

AMS infoAdvantage Universes and Reports Guide

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About this Guide

Purpose

This *Guide* provides a basic knowledge and understanding of AMS infoAdvantage and its functions. It presents a detailed description of the functionality of universes and reports included in AMS infoAdvantage.

The goal of this *Guide* is to give you information necessary to query and report on the information in AMS infoAdvantage, including report creation. After reviewing this guide, you should be able to:

- Understand how the Universes are built and linked in AMS infoAdvantage.
- Explain the different type of objects present in the AMS infoAdvantage Universes.
- Run the baseline set of General Accounting Reports.
- Build new reports based on the Universes included in AMS infoAdvantage.

Typographical Conventions

This guide uses the following typographical conventions.

This convention...	Is used for these items...	Examples
Bold	Classes Sub-classes Parameter names	COA – Fund Accounting This class contains fund accounting information which includes the fund, revenue source, object of expenditure, and balance sheet account elements and their roll-ups. Fund – This sub-class contains the dimension and detail objects for the chart of accounts element that represents a self - balancing set of accounts. For example, the General Fund and the Capital Projects fund can be defined. From Date – only one value is allowed as a parameter value. Only the records with a Document Record Date more than or equal to the parameter value will be retrieved.
<i>Bold Italics</i>	Objects	<i>Fund - Dimension</i> - The identification code associated with a fund record.
<i>Italics</i>	Object types	<i>Fund Name - Detail</i> - The name associated with an individual fund code.
(Parentheses)	Acronyms	The ETL process uses a series of change data capture (CDC) tables associated with each of the source system tables that are subject to data warehouse capture.

Overview

What is AMS infoAdvantage?

AMS infoAdvantage is a combined reporting solution that provides a data warehouse for AMS Advantage data, extract-transform-load (ETL) tools to populate the warehouse efficiently, a toolset (powered by Business Objects) to access to the data in the warehouse, and a pre-defined meta layer (“universes”) that allow easy access to data in the warehouse. Reports are also included with AMS infoAdvantage. AMS infoAdvantage provides single-point access to information from the Financial and Human Resource Management components of AMS Advantage. AMS infoAdvantage is integrated with the entire AMS Advantage suite, providing a seamless transition between the online AMS Advantage application and the accompanying reporting solution.

Business Functions Available

Six major Business Functions are available in AMS infoAdvantage. Each of the business functions is represented by a separate Universe:

- **Budget Execution** – Enables for reporting of budget establishment and execution for expenditure and revenue budgets set-up in AMS Advantage Financial.
- **General Accounting** – Enables the reporting of financial transactions processed in AMS Advantage Financial.
- **Cost Accounting** – Enables the reporting of accounting events that are associated with a special purpose, such as a project or grant
- **Accounts Receivable** – Enables the reporting of transactions related to the collection of money owed by an entity.
- **Accounts Payable** – Enables the reporting of transactions related to Payments, Disbursement, Check Reconciliation, Intercepts and 1099 reporting.
- **Accounts Payable Open Items** – Enables the reporting of transactions related to commodity based accounts payable document chain and accounting based accounts payable document chain.
- **Procurement Card** – Enables the reporting of transactions related to Procurement Card spending trends, Paid Procurement Card Transaction details and Unprocessed Procurement Card Activity.
- **Procurement Award** – Enables the reporting of transactions related to Master Agreements, Purchase Orders and Delivery Orders.
- **Procurement Post Award** – Enables the reporting of transactions related to Vendor Performance, Contract Administration, termination and renewal of contracts.
- **Matching Status** – Enables the reporting of transactions related to comparison of all the Ordered, Invoiced, Received and Paid amounts for a particular Award document.
- **Fixed Assets** – Enables the reporting of transactions related to Fixed Asset Registry, Fixed Asset Construction Program actuals, Fixed Asset Shell status and the Fixed Asset Journal.

- **Procurement Requisition** – Enables the reporting of transactions related to Requisitions Header, Free Form Vendor, Requisitions Commodity Lines, Requisitions Accounting Lines, Requisitions Special Instructions.
- **Commodity Journal** – Enables the reporting of transactions related to Commodity Line details on the finalized documents.
- **Procurement Folder** – Enables the reporting of transactions related to the number of procurements handled by the buyer/team, number of procurements closed and number of deadlines met by them.
- **Procurement Solicitation Lifecycle** - Enables the reporting of transactions related to Solicitation documents, Solicitation Response documents, Evaluation documents.

The six major Business Functions are supported by six additional Universes that contain common information such as chart of accounts and journal accounting.

- **Chart of Accounts** – Identifies and classifies all chart of account elements set-up in AMS Advantage Financial.
- **Journal Accounting** – Includes the Accounting Journal and Cost Accounting Journal information from AMS Advantage Financial.
- **Document Catalog** – Includes information related to the documents processed in AMS Advantage Financial.
- **Vendor** – Includes information about the Vendors set-up in AMS Advantage Financial.
- **Geographical Location** – Includes geographic location set-up in AMS Advantage Financial, such as country and state.
- **Time** – Includes time information to support financial processing information from AMS Advantage Financial.
- **Procurement Reference Info** – Includes information related to Procurement Folders and Procurement Documents.
- **Common Reference** – Holds the objects associated with areas that are common over multiple AMS InfoAdvantage universes.
- **Commodity** – Include information related to the commodities, commodity groups, commodity details as well as commodity related units of measure.

Introduction

AMS infoAdvantage is built in two layers – a data layer and a presentation layer. The data layer contains the data extracted from the source system by the Extract-Transform-Load (ETL) process. The presentation layer contains the Universes and Reports that present the information in the data warehouse to the user in a user friendly manner. Universes and the objects contained in them are used to create reports.

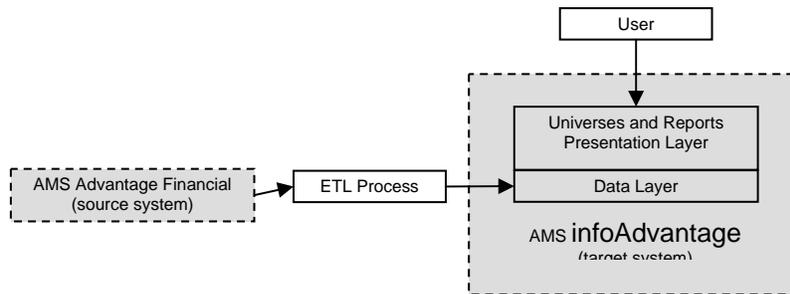


Figure - AMS infoAdvantage Layers

Data Model for the Data Warehouse

At the core of the AMS infoAdvantage product is a dimensionally modeled Data Warehouse. The source of data for this Warehouse is the Advantage suite of products. This data is extracted, transformed, and loaded into star schema table structures that comprise the AMS infoAdvantage data model.

A design principle of a star schema is to keep data related to a dimension in a single dimension table to avoid the need for table joins. The resulting diagram is named for its star-like arrangement with the fact table as the center and each dimension table as a point of the star. Each dimension table has a relationship to the fact table, and the intersection of a set of rows from the dimension tables provides a set of facts representing those dimensions. The distinguishing property of the star schema is that hierarchies related to a single dimension are contained within a single dimension table.

Dimensional modeling focuses on identifying key measurable facts about an organization's operations. This generally consists of numeric data that users can aggregate to higher levels or drill down to lower levels of detail. Three types of tables distinguish dimensional modeling:

Fact Tables: A fact table stores factual data or numeric values (aka measures) of interest for analysis and aggregation. The dimension keys within the fact table connect the fact table with each of the dimensions. Typically, facts represent numbers that are additive within the fact table, but can represent attributes or events that relate the dimensions.

Dimension Tables: A dimension table stores items of information describing the factual data and provides analysts with a way to sort, group and filter the data. The dimension key uniquely identifies each record within the dimension. Dimension tables are often further classified as dimension and outrigger tables. A dimension table participates directly in a relationship with a fact table, while an outrigger table indirectly relates to fact tables (i.e., it relates through a join to one or more tables that include at least one dimension table). A related concept is that of a conformed dimension. A conformed dimension is a dimension that means the same thing with every possible fact table to which it can be joined. The implication is that data in a single dimension table can be used against multiple fact tables within the same schema. Conformed

dimensions have consistent dimension keys, attribute column names, attribute definitions and attribute values.

Aggregate Tables: Typically, data to be loaded into a data warehouse from a source system is very atomic in nature. Storing this data in the warehouse at this primitive level does not optimally support a decision support environment. Consequently, to support end-user queries and provide an acceptable response time, data values are aggregated upon ingest and stored in the database to reduce the complexity of the query at runtime.

Extract-Transform-Load (ETL) Processes

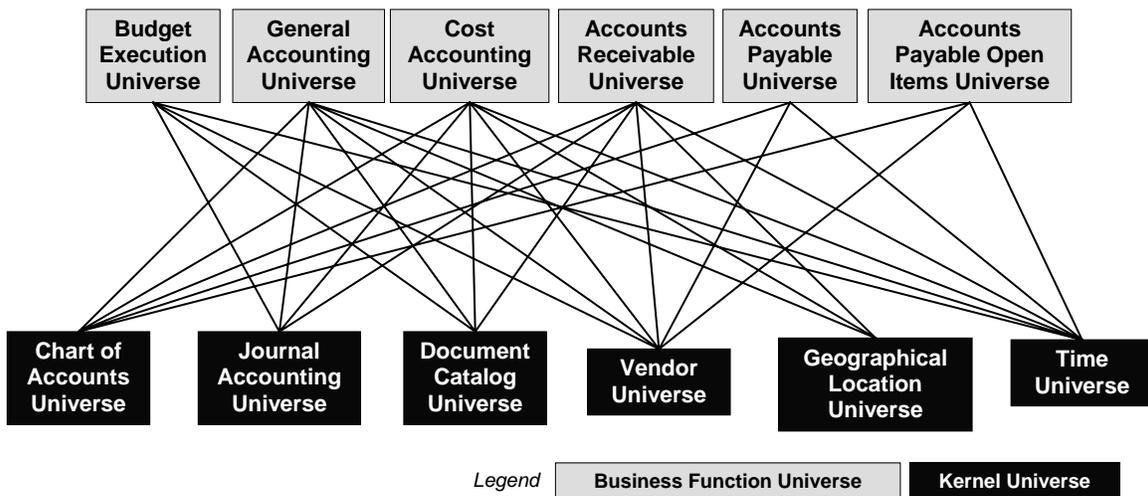
The ETL processes extract data from the source system, transform it and load it in the data warehouse. Reference tables are de-normalized by the ETL process and the information loaded into the corresponding dimensions of the data warehouse. Similarly, fact tables are loaded with their respective information from the source system. Data warehouse summary tables allow for summarization across more fields than the source system ledgers due to lack of restriction in building concatenation keys.

Universes

Universes are part of the presentation layer of AMS infoAdvantage. Each business area has a universe associated with it. In addition, a set of six kernel universes provide information to the business area universes. Universes are linked in order to support the desired functionality. The Chart of Accounts, Document Catalog, Time and Vendor/Customer Universes provide an informational infrastructure to the other universes included in this release.

Overview

Universes organize the data layer information in a functionally intuitive manner. Users see the data warehouse information in a natural way, with text descriptions and organized in a fashion similar to AMS Advantage Financial. All the required joins and SQL statements needed to connect different objects in the universes are transparent to the user and the connections between dimensions and facts are performed seamlessly. List of values and prompts are defined for each universe.



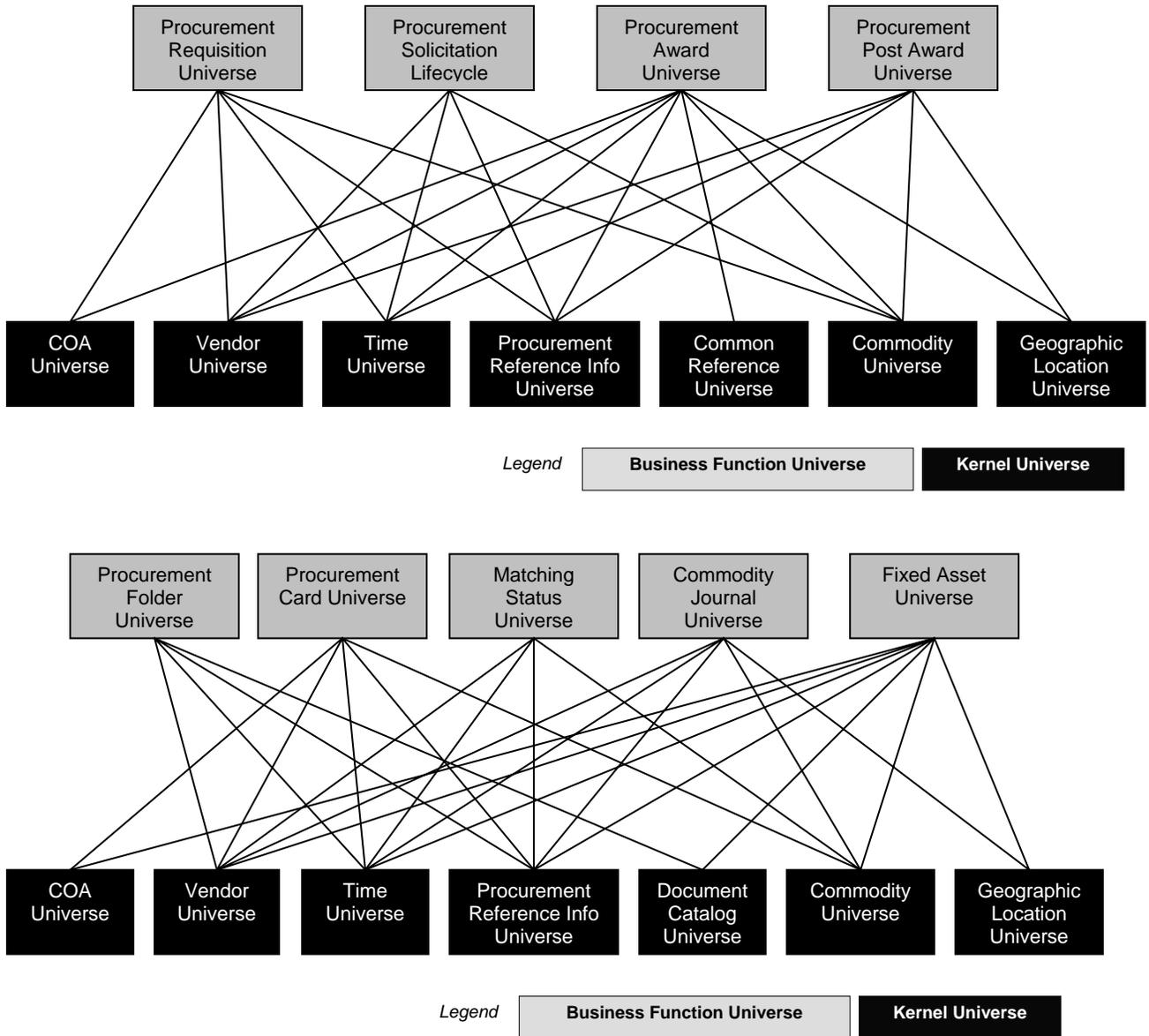


Figure - AMS infoAdvantage Universes and Links

Universes

A universe is a logical group of classes. Universes provide access to information that reflects the different functional areas of the AMS Advantage Financial operational system. Links are established between universes to connect information that is functionally or logically related in the source system. For example, the General Accounting Universe contains general accounting information while the Cost Accounting Universe contains cost accounting information. Both universes are linked to the Chart of Accounts Universe that contains chart of account elements information used by the general accounting and cost accounting functional areas.

Classes

Classes are logical groups of related objects. For example, the accounting period class contains information about the accounting period number, fiscal year and accounting period end date. Classes can have sub-classes which are more granular groups of related objects within a group.

Objects

Objects are elements that correspond to a selection of data in the data warehouse. Objects can refer directly to a column in the data warehouse database or can be built within the universe. For example, fund name is an object directly associated with a data warehouse column while total amount is a summation of different amount fields from one or more columns in the data warehouse. Objects are used to build queries and retrieve data for reports generation. Objects can be of one of the following three types: dimension, detail or measure.

Dimension objects are the basis for the queries and determine that granularity level of the report. For example, a dimension could be Fund Code which will return the codes for the funds in the source system. Detail objects are always associated with a dimension object and provide additional details about the dimension object. In the example above, Fund Name and Fund Short name are details objects that describe the Fund Code. It is rare that a query be based on a detail object, but displaying its value usually makes a report more comprehensive.

Measure objects are always numeric and are either based on a value in the data warehouse – such as posting amount – or are the result of a calculation – such as number of days overdue. Measure objects in conjunction with dimension objects and optionally detail objects usually form the results of a query against the data warehouse.

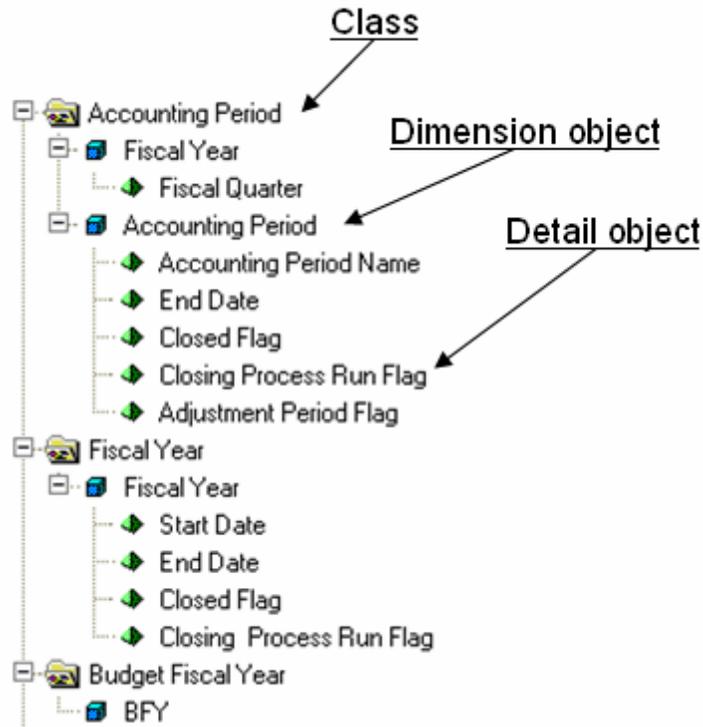


Figure - Classes and Objects

Prompts

Universes allow for data restrictions in the creation of reports. This is accomplished through the use of prompts. A prompt is a dialog box that asks a user to choose the data to be retrieved and displayed in the report. Each of the universes in AMS infoAdvantage contains a series of pre-defined prompts that can be used in reports. Additional prompts can be defined in the reports.

Users can use the "*" character as a wild card to retrieve all values. Some prompts are built with list of values where a user can select one or more values from the list as an input to the prompt. For date prompts the format of the prompt value is MM/DD/YYYY.

Condition Object Type (Prompt)	Explanation
Flag	Defines a prompt for the flag being equal to each possible value. For example, Accounting Period Closed flag would retrieve all Accounting Periods = 1 (whose value means closed), but Accounting Period Not Closed flag would retrieve all Accounting Periods = 0 (whose value means not closed).
Equal to Condition	Defines a prompt equal to the value entered in the prompt. For example, if the user enters 4 for the Accounting Period Prompt, the report will display all of the records with the Accounting Period equal to 4.
In List	Defines a prompt that displays a list for the user to pick the value from. This allows the user to pick, from a list of values, one or more values to populate the prompt. For example, the user is selecting the month prompt, the list of values might list all months, January through December, allowing the user to pick from the list one or more values. A user who selects "May" would return all of the records with the month of May.
As of Date	Defines a prompt for a date for which records will be retrieved with a date less than or equal to the date entered for a prompt. For example, the user enters 01/01/2004 for the As of Date, the system will retrieve all records with a date less than or equal to that date.
From and To	Defines a prompt to retrieve all records with a date between the specified dates. For example, a user enters a From Date of 01/01/2002 and a To Date of 12/31/2002, the records retrieved will have a date between those two dates.
Name	Defines a prompt that will retrieve all records that are equal to the value entered in the prompt. A wildcard can be used with the text in order to indicate which part of the value is unknown. For example, the user enters a First Name of "San%" in the First Name prompt (% being the wildcard). The system will retrieve all records with a first name like "San" such as Sandy, Sandra, or Sanford.

Table 1 - 1 Prompt Types

Hierarchies

Within classes and sub-classes objects are organized in hierarchies. Hierarchies can be customized or default. A customized hierarchy is defined by the universe designer at the time of the universe creation. For example the objects in the Calendar Date class in the Time Universe are organized in a custom hierarchy in the following sequence: Fiscal Year, Fiscal Quarter, Fiscal Month, and Calendar Date. Custom hierarchies can also contain objects from more than one class. Default hierarchies are created by Business Objects within classes and sub-classes at the time a universe is created. The default hierarchy organizes the objects in a class in ascending order of their name.

Business Objects Universes

The universes included in AMS infoAdvantage are built using the Universe Designed for Business Objects. The universes in AMS infoAdvantage are divided in two categories: business area universes and kernel universes. The business area universes mirror the major business areas in AMS Advantage Financial. The kernel universes are linked to the business area universes and contain information that is common across the business area universes.

Business area universes:

- Budget Execution
- General Accounting
- Cost Accounting
- Accounts Receivable
- Accounts Payable
- Accounts Payable Open Items
- Procurement Folder
- Procurement Requisitions
- Procurement Solicitation Lifecycle
- Procurement Awards
- Procurement Post Awards
- Procurement Card
- Matching Status
- Commodity Journal
- Fixed Assets

Kernel universes:

- Chart of Accounts
- Journal Accounting
- Document Catalog
- Vendor
- Geographical Location
- Time
- Procurement Reference Info
- Common Reference
- Commodity

Budget Execution Universe

The AMS Advantage Financial Budget area allows for the tracking and control of budgeted expenditures and revenues using flexible budget structures and controls. It supports a wide range of public sector budgetary business requirements and allows the following:

- Tracking and control of accounting and procurement financial events utilizing standard accepted governmental budgeting principles and guidelines;
- Tracking and control of budgets at multiple levels of detail using any combination of Chart of account elements;
- Choice from a variety of allotment options which allow viewing of budgets in a variety of ways;
- Viewing of budget updates in real-time as well as details of the individual transactions that have updated any budgets in the system;
- Rolling of budgets from one fiscal year to next;
- Control of security and approvals for making updates to budget amounts;
- Maintaining an audit trail of updates through the use of budget documents.

This universe contains the objects associated with Chart of Account elements, conforming dimensions and budget structures, budget lines and budget linkages. The Budget Execution Universe can be used in conjunction with other Universe classes and objects. For example, a report might require highway project information to be reported, such as the project, county, area, and work description. In this case the objects in the Budget Execution Universe would be used to get highway project information for the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Budget Execution Universe:

COA - Fund Accounting

This class contains fund accounting information which includes the fund, revenue source, object of expenditure, and balance sheet account elements and their roll-ups.

- **Fund** – This sub-class contains the dimension and detail objects for the chart of accounts element that represents a self - balancing set of accounts. For example, the General Fund and the Capital Projects fund can be defined.
- **Fund - Dimension** - The identification code associated with a fund record.
 - **Fund Name - Detail** - The name associated with an individual fund code.
 - **Fund Short Name - Detail** - The short name associated with the fund.
 - **Fund Description - Detail** - The description of the fund.
 - **Fund Active Flag - Detail** - Flag indicating whether or not the fund is active.
 - **Fund Contact Code - Detail** - Fund contact code.
 - **Fund Contact First Name - Detail** - Fund contact first name.
 - **Fund Contact Middle Name - Detail** - Fund contact middle name.
 - **Fund Contact Last Name - Detail** - Fund contact last name.

- **Fund Contact Prefix Name** - *Detail* - Fund contact name prefix.
- **Fund Contact Suffix Name** - *Detail* - Fund contact name suffix.
- **Fund Contact Position** - *Detail* - Fund contact position.
- **Fund Contact Contact Description** - *Detail* - Fund contact description.
- **Fund Contact Internal Address** - *Detail* - Fund contact internal address.
- **Fund Contact External Address 1** - *Detail* - Fund contact external address 1.
- **Fund Contact External Address 2** - *Detail* - Fund contact external address 2.
- **Fund Contact External Address 2** - *Detail* - Fund contact external address 2.
- **Fund Contact External City** - *Detail* - Fund contact external address city.
- **Fund Contact External State** - *Detail* - Fund contact external address state.
- **Fund Contact External ZIP Code** - *Detail* - Fund contact external address ZIP code.
- **Fund Contact External Country** - *Detail* - Fund contact external address country.
- **Fund Contact Email Address** - *Detail* - Fund contact email address.
- **Fund Contact Phone Number** - *Detail* - Fund contact phone number.
- **Fund Contact Phone Extension** - *Detail* - Fund contact phone number extension.
- **Fund Contact Alternate Phone Number** - *Detail* - Fund contact alternate phone number.
- **Fund Contact Alternate Phone Extension** - *Detail* - Fund contact alternate phone number extension.
- **Fund Contact Fax Number** - *Detail* - Fund contact fax number.
- **Fund Contact Contact Person** - *Detail* - Fund contact person.
- **Sub-fund** - *Dimension* - The identification code associated with the sub-fund.
 - **Sub-fund Name** - *Detail* - The name associated with the sub-fund.
 - **Sub-fund Short Name** - *Detail* - The short name associated with the sub-fund.
 - **Close into Account** - *Detail* - The account into which the fund balance is closed during the annual closing process.
 - **Capital Asset Fund** - *Detail* - This flag indicates whether a fund code will use the GCA fund to record all asset information instead of in the individual fund itself.
- **Fund Hierarchy** – This sub-class contains the dimension and detail objects for levels of fund classification by Fund Class, Fund Category, Fund Type, and Fund Group.
 - **Fund Class** - *Dimension* - The identification code assigned to the fund class. This code groups the funds for reporting purposes.
 - **Fund Class Name** - *Detail* - The name associated with the fund class.
 - **Fund Class Short Name** - *Detail* - The short name associated with the fund class.
 - **Fund Category** - *Dimension* - The identification code associated with the fund category. The identification code for the intergovernmental fund category. This code groups funds for reporting purposes.
 - **Fund Category Name** - *Detail* - The name associated with Fund Category

- **Fund Category Short Name - Detail** - The Short Name associated with Fund category
 - **Fund Type - Dimension** - The identification code associated with the fund type. This code groups funds for reporting purposes.
 - **Fund Type Name - Detail** - The name associated with the fund type.
 - **Fund Type Short Name - Detail** - The short name associated with Fund Type
 - **Fund Group - Dimension** - The identification code associated with the fund group. This code groups the funds for reporting purposes.
 - **Fund Group Name - Detail** - The name associated with Fund Group.
 - **Fund Group Short Name - Detail** - The short name associated with Fund Group.
- **CAFR Fund** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with the rollups of CAFR Fund Type and CAFR Fund Group.
 - **CAFR Fund Type - Dimension** - The type code associated with CAFR Fund. This element is a rollup level for the CAFR fund and is used for reporting purposes.
 - **CAFR Fund Type Name - Detail** - The name associated with the CAFR fund type.
 - **CAFR Fund Type Short Name - Detail** - The short name associated with CAFR fund type.
 - **CAFR Fund Group - Dimension** - The group code associated with the CAFR fund. This element is a rollup level for the CAFR fund and is used for reporting purposes.
 - **CAFR Fund Group Name - Detail** - The name associated with the CAFR fund group
 - **CAFR Fund Group Short Name - Detail** - The short name associated with the CAFR fund group
 - **Major Fund - Dimension** - Indicates consolidated financial reporting at year end. A major fund is one that must be displayed separate from other funds in a particular fund type because the fund has met certain size/volume criteria.
 - **Component Unit - Dimension** - Indicates consolidated financial reporting at year - end. The component units are organizations that are legally separate from the primary government for which the elected officials are financially accountable.
- **Object** - This sub-class contains the dimension and detail objects for the chart of accounts element that classify expenditures into groups such as personnel costs and expenses. It defines the object against which the adjustment is expensed.
 - **Object Code - Dimension** - The identification code associated with an object of expenditure. Object is a fund accounting Chart of Accounts element. These codes can be used to track spending activity and created expense budgets.
 - **Object Name - Detail** - The name associated with the object.
 - **Object Short Name - Detail** - The short name associated with the object.

up for objects of expenditure. It groups minor CAFR expenses for reporting purposes.

- **Minor CAFR Expense Type Name - Detail** - The name associated with Minor CAFR Expense Type.
 - **Minor CAFR Expense Type Short Name - Detail** - The short name associated with Minor CAFR Expense Type.
- **Object Indicators** - This sub-class contains the dimension and detail objects for properties of an object like Operational Flag, Payroll Flag, 1099 Income Type etc.
 - **Reimbursable Flag - Dimension** - Indicates if an object can be used by a selling party on an internal reimbursement purchase and for the providing party on an internal operational transfer.
 - **Reimbursement Eligible Flag - Dimension** - Indicates if the funding profile is eligible for reimbursement.
 - **FASB Class - Dimension** - A classification for FASB reporting to be associated with each code.
 - **Operational Flag - Dimension** - Indicates whether the object is an operating object or a non - operating object.
 - **Payroll Flag - Dimension** - Indicates whether or not the object is used for payroll.
 - **Intercept Flag - Dimension** - Indicates that a receivable line can be used to intercept a payment. The term "intercept a payment" means that the receivable line can successfully be added to the Intercept Request table
 - **1099 Income Code - Dimension** - Indicates the type of income for 1099 processing.
 - **Income Type - Detail** - The Income type associated with 1099 Income Code
 - **Income Type Name - Detail** - The description of the income type.
 - **Sub-object 1099 Income Code - Dimension** - Indicates the type of income for 1099 processing, of sub-object.
 - **Sub-object Income Type - Detail** - The Income type associated with 1099 Income Code
 - **Sub-object Income Type Name - Detail** - The description of the income type.
- **Revenue** - This sub-class contains the dimension and detail objects for the chart of accounts element that reflects the source of money for an activity or an objective.
 - **Revenue Source - Dimension** - Revenue sources are used to track individual sources of revenue taken in.
 - **Revenue Source Name - Detail** - The name associated with Revenue Source Code.
 - **Revenue Source Short Name - Detail** - The short name associated with Revenue Source Code.
 - **Sub-revenue Source - Dimension** - The identification code of the sub - element of Revenue Source.
 - **Sub-revenue Source Name - Detail** - The name associated with sub-revenue source code.
 - **Sub-revenue Source Short Name - Detail** - The short name associated with sub-revenue source code.
 - **Revenue Source FASB Class - Detail** - A classification for FASB reporting to be associated with each code.

- **Revenue Source Hierarchy** - This sub-class contains the dimension and detail objects for levels of revenue source classification by Revenue Source Class, Revenue Source Category, Revenue Source Type and Revenue Source Group.
 - **Revenue Source Class - Dimension** - The identification code assigned to the revenue source class. The revenue source class is a rollup level for the revenue source and groups them for reporting purposes.
 - **Revenue Source Class Name - Detail** - The name associated with the revenue source class.
 - **Revenue Source Class Short Name - Detail** - The short name associated with the revenue source class.
 - **Revenue Source Category - Dimension** - The identification code associated with the revenue source category. The revenue source category is a rollup level for the revenue source and is used for reporting purposes.
 - **Revenue Source Category Name - Detail** - The name associated with the revenue source category.
 - **Revenue Source Category Short Name - Detail** - The short name associated with the revenue source category.
 - **Revenue Source Type - Dimension** - The identification code associated with the revenue source type. The revenue source type is a rollup for revenue source. It groups revenue sources for reporting purposes.
 - **Revenue Source Type Name - Detail** - The name associated with Revenue source Type.
 - **Revenue Source Type Short Name - Detail** - The short name associated with revenue source type.
 - **Revenue Source Group - Dimension** - The identification code associated with the revenue source group. The revenue source group is a rollup level for the revenue source and is used for reporting purposes.
 - **Revenue Source Group Name - Detail** - The name associated with Revenue source Group.
 - **Revenue Source Group Short Name - Detail** - The short name associated with Revenue source Group

- **CAFR Revenue Source** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with the rollups of CAFR Major Revenue Type and CAFR Minor Revenue Type
 - **Major CAFR Revenue Type - Dimension** - The identification code associated with the major CAFR revenue type. Major CAFR revenue type is a roll-up for sources for revenue. It groups major CAFR revenue sources for reporting purposes.
 - **Major CAFR Revenue Type Name - Detail** - The name associated with Major CAFR Revenue Type
 - **Major CAFR Revenue Short Name - Detail** - The short name associated with Major CAFR Revenue Type
 - **Minor CAFR Revenue Type - Dimension** - The identification code associated with the minor CAFR revenue type. Minor CAFR revenue type is a roll-up for sources of revenue. It groups minor CAFR revenue sources for reporting purposes
 - **Minor CAFR Revenue Type Name - Detail** - The name associated with Minor CAFR Revenue Type.
 - **Minor CAFR Revenue Short Name - Detail** - The short name associated with Minor CAFR Revenue Type.

- **Balance Sheet Account** - This sub-class contains the dimension and detail objects for accounts that reflect the history of transactions relating to an objective. It can represent an asset, liability, reserve, or fund balance account, etc.
 - **BSA - Dimension** - Balance sheet accounts are used to define values for asset, liability, reserve, or fund balance accounts. The balance sheet account code is the first level of six allowed rollups.
 - **BSA Name - Detail** - The name associated with Balance Sheet Account.
 - **BSA Short Name - Detail** - The short name associated with Balance Sheet Account
 - **Sub-BSA - Dimension** - The sub - element for BSA chart of Account element.
 - **Sub-BSA Name - Detail** - The name associated with Sub - BSA.
 - **Sub-BSA Short Name - Detail** - The short name associated with sub - BSA.
 - **BSA Account Type - Dimension** - The type of balance sheet account – Asset, Liability, Equity, Asset offset,etc.
 - **BSA Hierarchy** - This sub-class contains the dimension and detail objects for levels of balance sheet account classification by Class, Category, Type and Group.
 - **BSA Class - Dimension** - The class code assigned to the balance sheet account. BSA Class groups the balance sheet accounts for reporting purposes.
 - **BSA Class Name - Detail** - The name associated with BSA Class
 - **BSA Class Short Name - Detail** - The short name associated with BSA Class
 - **BSA Category - Dimension** - The identification code associated with the BSA category. The BSA category is a rollup level for the BSA and is used for reporting purposes.
 - **BSA Category Name - Detail** - The name associated with the BSA category.
 - **BSA Category Short Name - Detail** - The short name associated with the BSA category.
 - **BSA Type - Dimension** - The identification code associated with the BSA type. The BSA type is a rollup for BSA. It groups BSA for reporting purposes.
 - **BSA Type Name - Detail** - The name associated with BSA Type.
 - **BSA Type Short Name - Detail** - The short name associated with BSA type.
 - **BSA Group - Dimension** - The identification code associated with the BSA group. The BSA group is a rollup level for the BSA and is used for reporting purposes.
 - **BSA Group Name - Detail** - The name associated with BSA Group.
 - **BSA Group Short Name - Detail** - The short name associated with BSA Group
 - **CAFR BSA** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with the rollups of CAFR Major BSA Group and CAFR Minor BSA Type.

- **Department Object Class Short Name - Detail** - The short name associated with the department object class.
 - **Department Object Category - Dimension** - The identification code associated with the department object category. The department object category is a rollup level for the department object and is used for reporting purposes.
 - **Department Object Category Name - Detail** - The name associated with the department object category.
 - **Department Object Category Short Name - Detail** - The short name associated with the department object category.
 - **Department Object Type - Dimension** - The identification code associated with the department object type. The department object type is a rollup for department object. It groups department objects for reporting purposes.
 - **Department Object Type Name - Detail** - The name associated with Department Object Type.
 - **Department Object Type Short Name - Detail** - The short name associated with department object type.
 - **Department Object Group - Dimension** - The identification code associated with the department object group. The department object group is a rollup level for the department object and is used for reporting purposes.
 - **Department Object Group Name - Detail** - The name associated with Department Object Group.
 - **Department Object Group Short Name - Detail** - The short name associated with Department Object Group.
- **Department Revenue** - This sub-class contains the dimension and detail objects for the chart of accounts element used to define specific Revenue Sources for a department.
 - **Department Revenue Source - Dimension** - The identification code associated with department revenue. Department Revenue is a Chart of Accounts element.
 - **Department Revenue Source Name - Detail** - The name associated with the department revenue.
 - **Department Revenue Source Short Name - Detail** - The short name associated with the department revenue.
 - **Department Revenue Source Hierarchy** - This sub-class contains the dimension and detail objects for levels of Department Revenue Classification by Class, Category, Type and Group.
 - **Department Revenue Source Class - Dimension** - The identification code associated with the department revenue class. The department revenue class is a rollup level for the department revenue and is used for reporting purposes.
 - **Department Revenue Source Class Name - Detail** - The name associated with the department revenue class.
 - **Department Revenue Source Class Short Name - Detail** - The short name associated with the department revenue class.
 - **Department Revenue Source Category - Dimension** - The identification code associated with the department revenue category. The department revenue category is a rollup level for the department revenue and is used for reporting purposes.

- **Department Revenue Source Category Name - Detail** - The name associated with the department revenue category.
- **Department Revenue Source Category Short Name - Detail** - The short name associated with the department revenue category.
- **Department Revenue Source Type - Dimension** - The identification code associated with the department revenue type. The department revenue type is a rollup for department revenue. It groups department revenue for reporting purposes.
 - **Department Revenue Source Type Name - Detail** - The name associated with Department Revenue Type.
 - **Department Revenue Source Type Short Name - Detail** - The short name associated with department revenue type.
- **Department Revenue Source Group - Dimension** - The identification code associated with the department revenue group. The department revenue group is a rollup level for the department revenue and is used for reporting purposes.
 - **Department Revenue Source Group Name - Detail** - The name associated with Department Revenue Group.
 - **Department Revenue Source Group Short Name - Detail** - The short name associated with Department Revenue Group.

COA – Organization

This class contains the chart of accounts elements associated to the organization.

- **Organization – Centralized view** - This sub-class contains the dimension and detail objects for the chart of accounts view that includes the elements of government branch, cabinet, and department.
 - **Government Branch - Dimension** - The unique identification code assigned to the government branch. Government branch is an organizational chart of accounts element. These codes are used to create other chart of accounts elements unique to the Government Branch, create budgets, and establish document processing rules.
 - **Government Branch Name - Detail** - The name associated with Government Branch
 - **Government Branch Short Name - Detail** - The short name associated with Government Branch
 - **Cabinet - Dimension** - The identification code assigned to the cabinet. Cabinet is a central organizational Chart of Accounts element.
 - **Cabinet Name - Detail** - The name associated with Cabinet
 - **Cabinet Short Name - Detail** - The short name associated with Cabinet.
 - **Department - Dimension** - Department is a central organizational structure level element that is part of the delivered chart of accounts. The element serves the same purpose as what is also known as Agency.
 - **Department Name - Detail** - The name associated with Department
 - **Department Short Name - Detail** - The Short name associated with Department
- **Organization Decentralized view** - This sub-class contains the dimension and detail objects for the chart of accounts view that includes the elements such as division, group, section, district, bureau, unit and sub – unit.
 - **Division - Dimension** - The unique identification code assigned to the division. Division is a decentralized organizational Chart of Accounts element.

- **Division Name - Detail** - The name associated with division
 - **Division Short Name - Detail** - The short name associated with division.
- **Group - Dimension** - The identification code assigned to the group. Group is a decentralized organizational Chart of Accounts element.
 - **Group Name - Detail** - The name associated with Group
 - **Group Short Name - Detail** - The short name associated with Group
- **Section - Dimension** - The identification code associated with the section. Section is a decentralized organizational Chart of Accounts element.
 - **Section Name - Detail** - The name associated with Section
 - **Section Short Name - Detail** - The short name associated with Section
- **District - Dimension** - The unique identification code assigned to the district. District is a decentralized organizational Chart of Accounts element.
 - **District Name - Detail** - The name associated with district
 - **District Short Name - Detail** - The short name associated with district
- **Bureau - Dimension** - The identification code associated with the bureau. Bureau is a decentralized organizational Chart of Accounts element
 - **Bureau Name - Detail** - The name associated with bureau
 - **Bureau Short Name - Detail** - The short name associated with bureau
- **Unit - Dimension** - Unit is the lowest organizational level in the main organizational structure. Only sub unit is lower. Unit codes themselves can be values entered on budgeting and accounting documents and values seen in historical records.
 - **Unit Name - Detail** - The name associated with Unit
 - **Unit Short Name - Detail** - The short name associated with Unit
 - **Unit Description - Detail** - The description of the Unit.
 - **Unit Active Flag - Detail** - Flag indicating whether or not the Unit is active.
 - **Unit Contact Code - Detail** - Unit contact code.
 - **Unit Contact First Name - Detail** - Unit contact first name.
 - **Unit Contact Middle Name - Detail** - Unit contact middle name.
 - **Unit Contact Last Name - Detail** - Unit contact last name.
 - **Unit Contact Prefix Name - Detail** - Unit contact name prefix.
 - **Unit Contact Suffix Name - Detail** - Unit contact name suffix.
 - **Unit Contact Position - Detail** - Unit contact position.
 - **Unit Contact Contact Description - Detail** - Unit contact description.
 - **Unit Contact Internal Address - Detail** - Unit contact internal address.
 - **Unit Contact External Address 1 - Detail** - Unit contact external address 1.
 - **Unit Contact External Address 2 - Detail** - Unit contact external address 2.
 - **Unit Contact External Address 2 - Detail** - Unit contact external address 2.
 - **Unit Contact External City - Detail** - Unit contact external address city.
 - **Unit Contact External State - Detail** - Unit contact external address state.
 - **Unit Contact External ZIP Code - Detail** - Unit contact external address ZIP code.
 - **Unit Contact External Country - Detail** - Unit contact external address country.
 - **Unit Contact Email Address - Detail** - Unit contact email address.
 - **Unit Contact Phone Number - Detail** - Unit contact phone number.
 - **Unit Contact Phone Extension - Detail** - Unit contact phone number extension.
 - **Unit Contact Alternate Phone Number - Detail** - Unit contact alternate phone number.

- **Unit Contact Alternate Phone Extension - Detail** - Unit contact alternate phone number extension.
 - **Unit Contact Fax Number - Detail** - Unit contact fax number.
 - **Unit Contact Contact Person - Detail** - Unit contact person.
 - **Sub-unit - Dimension** - Sub Unit is a means of breaking down a unit code into smaller measurements. It is the lowest level of organizational structure
 - **Sub-unit Name - Detail** - The name associated with Sub-unit
 - **Sub-unit Short Name - Detail** - The short name associated with sub-unit
- **Flex Reporting** - This sub-class contains the dimension and detail objects for optional roll-ups associated with a unit for reporting purposes only.
 - **Flex Reporting 1 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 1 - Detail** - The name associated with Flex Reporting 1
 - **Flex Reporting 2 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 2 - Detail** - The name associated with Flex Reporting 2
 - **Flex Reporting 3 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 3 - Detail** - The name associated with Flex Reporting 3
 - **Flex Reporting 4 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 4 - Detail** - The name associated with Flex Reporting 4
 - **Flex Reporting 5 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 5 - Detail** - The name associated with Flex Reporting 5

COA – Detail Accounting

This sub-class contains the dimension and detail objects for the chart of accounts view that provides additional reporting and tracking elements, such as location, activity, and task.

- **Location** - This sub-class contains the dimension and detail objects for the programmatic Chart of Accounts element that defines the geographic location of a financial activity.
 - **Location Code - Dimension** - The identification code assigned to the location. Location is a programmatic Chart of Accounts element
 - **Location Name - Detail** - The name associated with Location
 - **Location Short Name - Detail** - The short name associated with Location
 - **Sub-location Code - Dimension** - The sub - element of the Location chart of account element.

- **Sub-location Name - Detail** - The name associated with Sub-location
 - **Sub-location Short Name - Detail** - The short name associated with sub-location
- **Location Hierarchy** - This sub-class contains the dimension and detail objects for the hierarchy of Location Class, Location Category, Location Type and County established to group similar locations on reports.
 - **Location Class - Dimension** - The identification code assigned to the location class. The Location class is a rollup level for the location and is used for reporting purposes.
 - **Location Class Name - Detail** - The name associated with Location Class
 - **Location Class Short Name - Detail** - The short name associated with location class
 - **Location Category - Dimension** - Location Category Code
 - **Location Category Name - Detail** - The name associated with location category
 - **Location Category Short Name - Detail** - The short name associated with location category
 - **Location Type - Dimension** - Location Type Code
 - **Location Type Name - Detail** - The name associated with location type
 - **Location Type Short Name - Detail** - The short name associated with location type
 - **County - Dimension** - The unique identification code associated with the county. These codes allow for rollup up of Locations code for consolidated reporting.
 - **County Name - Detail** - The name associated with county
- **Activity** - This sub-class contains the dimension and detail objects for the Chart of Account element used to define an internal program for reporting purposes.
- **Activity Code - Dimension** - The identification code associated with the activity, which defines an internal program for budgeting and/or reporting purposes. Activities cut across department and fund boundaries.
 - **Activity Code/Activity Name - Detail** - The name associated with activity
 - **Activity Code/Activity Short Name - Detail** - The short name associated with activity
- **Sub-activity Code - Dimension** - The identification code for the sub - element of activity chart of account element
 - **Sub-activity Name - Detail** - The name associated with sub-activity.
 - **Sub-activity Short Name - Detail** - The short name associated with sub-activity
- **Activity Hierarchy** - This sub-class contains the dimension and detail objects for levels of activity classification by Class, Category, Type and Group
 - **Activity Class - Dimension** - The identification code associated with Activity class. This code groups the activity for reporting purposes
 - **Activity Class Name - Detail** - The name associated with activity class
 - **Activity Class Short Name - Detail** - The short name associated with activity class

- **Function Hierarchy** - This sub-class contains the dimension and detail objects for levels of Function classification by Function Class, Function Category, Function Type and Function Group.
 - **Function Class - Dimension** - The identification code associated with Function Class. This code groups functions for reporting purposes
 - **Function Class Name - Detail** - The name associated with function class
 - **Function Class Short Name - Detail** - The short name associated with function class
 - **Function Category - Dimension** - The identification code associated with Function category. Function category groups functions for reporting purposes
 - **Function Category Name - Detail** - The name associated with function category
 - **Function Category Short Name - Detail** - The short name associated with function category
 - **Function Type - Dimension** - The identification code associated with function type. Function type groups functions for reporting purposes.
 - **Function Type Name - Detail** - The name associated with function type
 - **Function Type Short Name - Detail** - The short name associated with function type
 - **Function Group - Dimension** - The identification code for Function Group. This roll - up is a level of roll - up for function and is used for reporting purposes
 - **Function Group Name - Detail** - The name associated with function group
 - **Function Group Short Name - Detail** - The short name associated with function group

- **Reporting** - This class contains information for reporting and sub - reporting codes along with their roll - ups by class, category, type and group.
 - **Reporting - Dimension** - The reporting code element is a programmatic element that can be used in many different ways for measurement and tracking. It can be used as an informal cost accounting entity at times. It can be used on all accounting documents and is stored in journals and optionally in ledgers.
 - **Reporting Name - Detail** - The name associated with reporting.
 - **Reporting Short Name - Detail** - The short name associated with reporting.
 - **Sub-reporting - Dimension** - The sub - element of reporting chart of account element.
 - **Sub-Reporting Name - Detail** - The name associated with sub-reporting
 - **Sub-reporting Short Name - Detail** - The short name associated with sub-reporting

- **Reporting Hierarchy** - This sub-class contains the dimension and detail objects for levels of Reporting Code classification by Reporting Code Class, Reporting Code Category, Reporting Code Type and Reporting Code Group.
 - **Reporting Class - Dimension** - The identification code associated with reporting class. Reporting class is a roll - up level for Reporting Code
 - **Reporting Class Name - Detail** - The name associated with reporting class

- **Reporting Class Short Name - Detail** - The short name associated with reporting class
- **Reporting Category - Dimension** - The identification code associated with reporting category. Reporting category is a roll - up level for Reporting code
 - **Reporting Category Name - Detail** - The name associated with reporting category.
 - **Reporting Category Short Name - Detail** - The short name associated with reporting category.
- **Reporting Type - Dimension** - The identification code associated with reporting type. Reporting Type is a rollup for Reporting.
 - **Reporting Type Name - Detail** - The name associated with reporting type.
 - **Reporting Type Short Name - Detail** - The short name associated with reporting type.
- **Reporting Group - Dimension** - The identification code associated with Reporting group. Reporting Group is a roll - up level for Reporting Code.
 - **Reporting Group Name - Detail** - The name associated with reporting group.
 - **Reporting Group Short Name - Detail** - The short name associated with reporting group.

COA – Budgeting

This class contains chart of accounts information for budgeting.

- **Appropriation** - This sub-class contains the dimension and detail objects for the chart of accounts element used with budgets. It represents a dollar amount designated for a specific purpose
 - **Appropriation - Dimension** - The identification code assigned to a single appropriation unit. An appropriation is a budgeting Chart of Accounts element that represents a dollar amount designated by an official action for a specific purpose. An appropriation groups budget lines governed by the same legislative authorization.
 - **Appropriation Name - Detail** - The name associated with Appropriation
 - **Appropriation Short Name - Detail** - The short name associated with appropriation.
 - **Appropriation Classification - Dimension** – Appropriation Classification
 - **Appropriation Hierarchy** - This sub-class contains the dimension and detail objects for levels of Appropriation classification by Appropriation Class, Category, Type and Group.
 - **Appropriation Class - Dimension** - The identification code associated with appropriation class. This code groups appropriation for reporting purposes.
 - **Appropriation Class Name - Detail** - The name associated with appropriation class
 - **Appropriation Class Short Name - Detail** - The short name associated with appropriation class
 - **Appropriation Category - Dimension** - The identification code associated with appropriation category. Appropriation category is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Category Name - Detail** - The name associated with appropriation category.

- **Appropriation Category Short Name - Detail** - The short name associated with appropriation category.
- **Appropriation Type - Dimension** - The identification code associated with appropriation type. Appropriation Type is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Type Name - Detail** - The name associated with appropriation type.
 - **Appropriation Type Short Name - Detail** - The short name associated with appropriation type
- **Appropriation Group - Dimension** - The identification code associated with appropriation group. Appropriation Group is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Group Name - Detail** - The name associated with appropriation group.
 - **Appropriation Group Short Name - Detail** - The short name associated with appropriation group.

COA – Cost Accounting

This class contains chart of accounts information for Cost Accounting.

- **Major Program** - This sub-class contains the dimension and detail objects for the Cost accounting chart of account element that includes the major program details.
 - **Major Program - Dimension** - The unique identification code assigned to the major program. This is the highest level in the cost accounting hierarchy. Many options and controls are set at this level which may or may not be able to be modified at lower levels. The field is often seen as protected on documents, because it is inferred based on the program code. This is enabled because of a mandatory association of every program with a major program on the Program table.
 - **Major Program Name - Detail** - The name associated with the major program.
 - **Major Program Short Name - Detail** - The short name associated with the major program. This name is used on queries, reports, and inferences for display on transactions and pages when there is not enough room for the full name.
 - **Major Program Hierarchy** - This sub-class contains the dimension and detail objects for levels of Major Program classification by Class, Category, Type and Group.
 - **Major Program Class - Dimension** - The identification code assigned to the major program class. This code groups major programs for reporting purposes.
 - **Major Program Class Name - Detail** - The name associated with the major program class.
 - **Major Program Class Short Name - Detail** - The short name associated with the major program class.
 - **Major Program Category - Dimension** - The identification code assigned to the major program category. This code groups major programs for reporting purposes.
 - **Major Program Category Name - Detail** - The name associated with the major program category.
 - **Major Program Category Short Name - Detail** - The short name associated with the major program category.

- **Program Class Short Name - Detail** - The short name associated with the program class.
 - **Program Category - Dimension** - The identification code associated with the program category. The program category is a rollup level for the program and is used for reporting purposes.
 - **Program Category Name - Detail** - The name associated with the program category.
 - **Program Category Short Name - Detail** - The short name associated with the program category.
 - **Program Type - Dimension** - The identification code associated with the program type. The program type is a rollup for program. It groups programs for reporting purposes.
 - **Program Type Name - Detail** - The name associated with Program Type.
 - **Program Type Short Name - Detail** - The short name associated with program type.
 - **Program Group - Dimension** - The identification code associated with the program group. The program group is a rollup level for the program and is used for reporting purposes.
 - **Program Group Name - Detail** - The name associated with Program Group.
 - **Program Group Short Name - Detail** - The short name associated with Program Group
- **Program Phase** - This sub-class contains the dimension and detail objects of various phases of a program.
 - **Phase Code - Dimension** - The identification code assigned to the Program Phase. Program Phase is a cost accounting Chart of Accounts element representing a phase of a program.
 - **Phase Name - Detail** - The name associated with the phase.
 - **Phase Short Name - Detail** - The short name associated with the phase. This name is used on queries, reports, and inferences for display on transactions and pages when there is not enough room for the full name.
- **Highway Project** – This sub-class contains the dimension and detail objects for the highway project.
 - **Project Agreement Number - Dimension** - Project Agreement is a combination of Route and Section numbers and is required on the electronic file submitted to the FHWA RASPS system.
 - **Federal Aid Project Number - Dimension** - Federal Aid Project Number
 - **County - Dimension** - The unique identification code associated with the county.
 - **Mile Post Start - Dimension** - The Mile Post Start for this Highway Program.
 - **Mile Post End - Dimension** - The Mile Post End for this Highway Program.
 - **Mile Post Length - Dimension** - The Mile Post Length associated with the Highway Program
 - **Station - Dimension** - The Station associated with this Highway Program
 - **Entity - Dimension** - The Entity associated with this Highway Program
 - **Area - Dimension** - The area associated with this Highway Program
 - **Secondary Road Plan - Dimension** - Alternative road plan associated with a major program.
 - **Building Number - Dimension** - The Building Number associated with this Highway Program

- **Parcel Number - Dimension** - The Parcel Number associated with this Highway Program
- **Corridor - Dimension** - The Corridor associated with this Highway Program
- **Board Entity - Dimension** - The Board Entity associated with this Highway Program
- **Legislative Entity - Dimension** - The Legislative Entity associated with this Highway Program
- **Indian Reservation - Dimension** - The Indian Reservation associated with this Highway Program
- **Highway Functional Class - Dimension** - The Highway Functional Class associated with this Highway Program
- **Work Description - Dimension** - A description of the work being performed under this program.

- **Program Phase Options** – This sub-class contains the dimension and detail objects for the program phase flags.
 - **Billing Agreement Date - Dimension** - The Billing Agreement Date defines the date for which a Program or Program Phase qualifies for Reimbursement Billing.
 - **Reimbursement Eligible - Dimension** - Indicates if the funding profile is eligible for reimbursement. Default is cleared.
 - **Reimbursement Status - Dimension** - Indicates the suspended status of the funding profile. Valid values are: Allowed for Reimbursement or Suspended for Reimbursement.
 - **Fixed Asset Construction Program - Dimension** - Indicates if fixed asset construction is tracked at the phase level.

- **Program Period** - This sub-class contains dimension and detail objects for details of the Program Period. The Program Period code defines the time periods valid for a grant or project so that you can track time periods different from the standard fiscal year, such as multi - year programs or those that have distinct start and end dates.
 - **Program Period Code - Dimension** - The identification code assigned to the program period.
 - **Program Period Name - Detail** - The name associated with the program period.
 - **Program Period Short Name - Detail** - The short name associated with the program period.

- **Staging** - This sub-class contains the dimension and detail objects for details of Staging which is a cost accounting chart of account element.
 - **Stage Profile Code - Dimension** - The identification code assigned to the stage profile.
 - **Stage Profile Name - Detail** - The name associated with the stage profile.
 - **Stage Sequence Number - Dimension** - Stage Sequence Number
 - **Stage Sequence Description - Dimension** - Stage Sequence Description
 - **Program Period Start Date - Dimension** - Stage Profile Start Date
 - **Program Period End Date - Dimension** - Stage Profile End Date

- **Federal Appropriation** - This sub-class contains dimension and detail objects for Funding Line.
 - **Federal Catalog Agency - Dimension** - The Federal Catalog Agency for this Program Period. Must be valid on the Federal Agency table.

- **Federal Catalog Suffix - Detail** - The Federal Catalog Suffix for this Program Period.
 - **Federal Agency Name - Detail** - The name associated with the federal agency.
 - **Federal Appropriation Number - Dimension** - On the Federal Appropriation Number table, this is a required code to identify a particular Federal Appropriation Number.
 - **Common Accounting Number - Dimension** - The Common Accounting Number for this Program Period.
 - **External Account Number - Dimension** - The External Account Number for this Program Period.
 - **Letter of Credit Number - Dimension** - The unique identification code associated with the letter of credit.
 - **Construction Budgeting Authority Number - Dimension** - The Construction Budgeting Authority for this Program Period.
 - **Payment System - Dimension** - Payment System
- **Task** - This sub-class contains the dimension and detail objects for the Task which is a cost accounting / programmatic chart of account element.
 - **Task - Dimension** - The unique identification code assigned to the Task.
 - **Task Name - Detail** - The name associated with the Task.
 - **Task Short Name - Detail** - The short name associated with the Task
 - **Sub-Task - Dimension** - The sub - element for Task chart of Account element.
 - **Sub-Task Name - Detail** - The name associated with Sub - Task.
 - **Sub-Task Short Name - Detail** - The short name associated with sub - Task.
- **Task Order** - This sub-class contains dimension and detail objects for the details of the cost accounting / programmatic chart of account element called Task Order.
 - **Task Order - Dimension** - The unique identification code assigned to the Task Order.
 - **Task Order Name - Detail** - The name associated with the Task Order.
 - **Task Order Short Name - Detail** - The short name associated with the Task Order.
- **Reimbursement Funding** - This sub-class contains the dimension and detail objects for the chart of accounts element that represents Reimbursement Funding.
 - **Funding Profile Code - Dimension** - The highest level in the funding structure of cost accounting. Each represents a different structure of funding stages and funding lines.
 - **Funding Profile Name - Detail** - The name associated with the Funding Profile.
 - **Funding Priority Code - Dimension** - The identification code used to define priority of funding.
 - **Funding Line Code - Dimension** - The lowest level in the funding structure of cost accounting. Each funding line represents a different funding source for a major program.
- **Reimbursement Funding Options** – This sub-class contains dimension and detail objects for reimbursement funding flags.
 - **Internal Customer - Dimension** - Indicates whether this customer is internal (intergovernmental).

- **Customer Type - Dimension** - Customer Type
- **Reimbursement Output Type - Dimension** - Determines the Output Type for all reimbursements for this funding line. Valid Values are *Receivables*, *Receivables and Cash Receipts*, *Internal sale* (Internal Exchange Transaction documents) and *None*.
- **Reimbursement Frequency - Dimension** - Determines the frequency of reimbursement for expenditures charged to this funding line/customer.
- **Reimbursement Percent - Dimension** - The percentage of any expenditure/charge accounting line that should be recorded to this funding line for reimbursement purposes. The total reimbursement percentage for all funding lines in any funding priority should equal 100%.
- **CMIA Method - Dimension** - Determines the CMIA drawdown method to be applied for each record selected by the Reimbursement Generation Process.

Event Type

This class contains event type information. The event type controls smaller components of accounting activity that are used to perform a specific accounting, budgeting or non-accounting activity. It brings in specific rules for data entry concerning referenced transactions, customer codes, vendor codes, and all defined chart of account elements in the system.

- **Event Type - Dimension** - The alpha - numeric identification code assigned to an event type. It is required when completing any accounting or budgeting document with the exception of certain journal vouchers.
 - **Event Type Name - Detail** - The name associated with event type.
 - **Event Type Short Name - Detail** - The short name associated with event type
- **Event Category - Dimension** - The identification code assigned to an event category. If on a historical accounting record, it is the event category ID that the event type used rollups into.
 - **Event Category Name - Detail** - The name associated with event category
- **Posting Pair A - Dimension** - The identification code for posting pair.
 - **Posting Pair Name A - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code A - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code A - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair B - Dimension** - The identification code for posting pair.
 - **Posting Pair Name B - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code B - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code B - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair C - Dimension** - The identification code for posting pair.
 - **Posting Pair Name C - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code C - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code C - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair D - Dimension** - The identification code for posting pair.
 - **Posting Pair Name D - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code D - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code D - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair E - Dimension** - The identification code for posting pair.
 - **Posting Pair Name E - Detail** - The name associated with posting pair.

- **Posting Pair Debit Code E - Detail** - The identification code for the debit posting code for the event type.
- **Posting Pair Credit Code E - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair F - Dimension** - The identification code for posting pair.
 - **Posting Pair Name F - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code F - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code F - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair G - Dimension** - The identification code for posting pair.
 - **Posting Pair Name G - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code G - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code G - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair H - Dimension** - The identification code for posting pair.
 - **Posting Pair Name H - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code H - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code H - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair I - Dimension** - The identification code for posting pair.
 - **Posting Pair Name I - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code I - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code I - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair J - Dimension** - The identification code for posting pair.
 - **Posting Pair Name J - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code J - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code J - Detail** - The identification code for the credit posting code for the event type.

Posting Code

This class contains posting code information. The Posting Codes are used to determine the updates to be made budget and accounting control tables, posting of journals, default elements and the sequence for finding them and editing of any balance sheet codes defaulted or entered.

- **Posting Code - Dimension** - The unique identification code assigned to the posting code. A posting code is an indication to the system called from an event type during document processing, which contains instructions about how to update various inquiry tables and control tables read by the Posting Engine. Each code also indicates which journals should be posted.
 - **Posting Code Name - Detail** - The name associated with posting code
 - **Posting Code Short Name - Detail** - The short name associated with posting code
- **Closing Classification - Detail** - Annual closing performs several basic actions to accounts. Parameters point these actions to certain groups of posting codes, which is facilitated by this closing classification code.
 - **Closing Classification Name - Detail** - The name associated with Closing Classification.

- **Update/Posting Rules** – This sub-class contains the dimension and detail objects that specify rules how the transaction amounts should be posted when the particular posting code is used on the accounting line.
 - **CBAL Update - Dimension** - Indicates whether the Cash Balance page should be updated. When selected, the nominal posting codes that have an offset posting code update the Cash Balance page.
 - **FBAL Update - Dimension** - Indicates whether the Fund Balance page should be updated. When selected, the nominal posting codes that have an offset posting code update the fund balance.
 - **Expense Budget - Dimension** - Indicator of the posting code updates expense budget structures.
 - **Expense Bucket Id - Dimension** - The unique identifier assigned to the expense budget tracking amount field that the posting code updates.
 - **Expense Bucket Name - Detail** - The name associated with Expense Bucket Id
 - **Revenue Budget - Dimension** - Indicator of the posting code updates revenue budget structures
 - **Revenue Bucket Id - Dimension** - The unique identifier assigned to the revenue budget tracking amount field that the posting code updates.
 - **Revenue Bucket Name - Detail** - The name associated with Revenue Bucket Id
 - **Code Type - Dimension** - A classification for Posting Code.
- **Posting Indicators** – This sub-class contains the dimension and detail objects associated with the posing code flags.
 - **Overhead Process - Dimension** - Determines if records from the Cost Accounting Journal are eligible for selection for the Overhead Rate Process.
 - **Cost Allocation Process - Dimension** - A choice that defines posting codes into a specific classification so that cost allocation will know what to do with the accounts it selects.
 - **Funding Split - Dimension** - Determines if the Front - End Split routine is to be called.

Budget Structure

This class contains the framework on which individual budgets can be established and controlled. Budget Structures consist of one or many budget levels.

- **Unique Identifier - Dimension** - Unique Identifier for the Budget Structure line.
- **Budget Structure ID - Dimension** - The identification code assigned to the budget structure.
 - **Structure Name - Detail** - The name assigned to the budget structure.
 - **Budget Type Name - Detail** - The Name associated with the Budget Type.
 - **Centralized/Decentralized - Detail** - A budget structure attribute to indicate whether the structure supports a centralized or decentralized budget.
 - **Expense/Revenue - Detail** - An attribute of the budget structure which indicates whether the structure supports expense or revenue budgets or both.
 - **Budget Name - Detail** - The name assigned to a budget.
 - **Budget Description - Detail** - The description associated with a budget.
 - **Budget Fiscal Year Driven - Detail** - Indicates whether the budget structure is fiscal year driven. The budget structures which are not fiscal year driven are used for multi - year budgets.

- **Budget Structure Start Date - Detail** - The first date from which a budget structures are available for use.
- **Budget Structure End Date - Detail** - The last date on which a budget structure is available for use.
- **Structure Active Flag - Detail** - Indicates if the structure is active or not.
- **Line Active Flag - Detail** - Indicates the active – inactive status of the line in a budget structure.
- **House Bill Number - Detail** - Indicates the piece of legislation that resulted in the budget

- **Budget Level** - This sub-class contains dimension and detail objects for the framework on which budget lines are created and maintained.
 - **Budget Level ID - Dimension** - The identification code assigned to a budget level
 - **Budget Level Name - Detail** - The name assigned to a budget level.
 - **COA elements - Detail** - Comma delimited list of chart of account elements associated with a budget level.

- **Allotment Option** - This sub-class contains dimension and detail objects for Allotment Frequency, Allotment Accumulation rules for a budget structure in a budget fiscal year.
 - **Allotment Frequency - Dimension** - Indicates the frequency applied to allotments.
 - **Allotment Period - Dimension** - Represents the period of time for which a portion of the budget is allotted.
 - **Allotment Accumulation - Dimension** - Defines whether prior allotment funds can be used by subsequent allotment periods.

Budgeting Journal

This class contains transaction history of processed budgetary documents that impact budget lines and allotment lines. Budget Line Number - Dimension - Line Number for the Budget

- **Budget Line Number – Dimension** – Indicates the Number of the budget line.
- **Budget Action - Dimension** - Indicates to the document processor which documents to pick up for processing.
- **Description - Dimension** - Description associated with a budget line
- **Line Amount - Measure** - The amount on a budget line.
- **Increase/Decrease Indicator - Dimension** - Indicates whether this transaction is an increase or decrease from the previous accepted amount

- **Allotment Info** - This sub-class contains dimension and detail objects for Allotment details posted in the Budgeting Journal
 - **Budget Allotment Line Number - Dimension** - The line number associated with an individual budget allotment.
 - **Allotment Period – Dimension** – Allotment Period
 - **Allotment Line Amount - Measure** - The amount recorded for an allotment line on a budget document as translated to the budget journal.
 - **Allotment Increase/Decrease Flag - Dimension** - The indication if a particular budget journal line for an allotment either increased or decreased the original allotment amount

Budget Line

This class contains facilitates the tracking of various budget and allotment amounts against one or many chart of account elements.

- **As Of Date - Dimension** - The date on which budget line record was brought into the data warehouse. A given budget line could potentially have multiple records in the data warehouse based on the number of times the budget line was updated in Advantage Financial. Please note that by default the most recent budget line record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
- **Accounting Amounts** - This sub-class contains dimension and detail objects for the amounts on a budget line updated by accounting transactions
 - **Accrued Expense - Measure** - The amount of expenditures against a budget that have not been paid, for example payment to an external vendor, etc.
 - **Back End Split - Dimension** - The amount from cost accounting budget used to record the costs that resulted from a back end split process that redistributed costs previously recorded with the charge document.
 - **Billed Earned Revenue - Measure** - The total revenue dollar amount billed against a budget that has met the criteria for being considered realized and earned.
 - **Billed Unearned/Deferred Revenue - Measure** - The total revenue dollar amount billed against a budget that is either deferred or has not met the criteria for being considered earned. A liability is created for this amount.
 - **Cash Expenses - Measure** - The amount of expenditures against a budget that have been paid, thereby reducing cash. For example, payments to an external vendor, payroll disbursements, internal accounting disbursement where cash is used as an offset, etc.
 - **Charges - Measure - Charges**
 - **Collected Earned Revenue - Measure** - The total revenue dollar amount collected against a budget that has met the criteria for being considered realized and earned.
 - **Collected Unearned/ Deferred Revenue - Measure** - The total revenue dollar amount collected against a budget that is either deferred or has not met the criteria for being considered earned. A liability is created for this amount.
 - **Encumbered - Measure** - The total dollar amount that has entered an encumbered state.
 - **Pre - Encumbered - Measure** - The dollar amount that has entered the pre - encumbered state for a budget or allotment line.
 - **Purchase Reservations - Measure** - The expenditure amount reserved through an accounting transaction but cannot be considered Pre - encumbered, Encumbered, Accrued or Cash Expense.
 - **Revenue Credits - Measure** - The budget amount recorded on cost accounting budgets to hold a project credit that reduces the total amount due by the funding source specifically identified for a Major Program / Program combination.
 - **Unbilled Earned Revenue - Measure** - Total amount of earned revenue that has been accrued but not billed due to legal agreements.
- **Budgeted Amounts** - This sub-class contains dimension and detail objects for the amounts on a budget line updated by the budget documents

- **Adopted - Measure** - The total budget amount officially approved by the legislative body for controlling spending in a specified time period.
 - **Adopted Revenue Budget - Measure** - The total budget amount officially approved by the legislative body for controlling collection in a specified time period.
 - **Allocated - Measure** - Records allocations for spending budgets. Allocations are a means of limiting spending budget availability for accounting activity.
 - **Allocated Revenue Budget - Measure** - Records allocations for revenue budgets. Allocations are a means of limiting revenue budget availability for accounting activity.
 - **Amendments - Measure** - Additions or reductions made against the adopted expense budget amount for controlling spending.
 - **Amended Expected Revenue - Measure** - The budget amount used to increase the original expected revenue amount.
 - **Awarded Amount - Measure** - The amount from cost accounting reimbursable budget used to record the amount assigned to a particular Funding Priority and Funding Line.
 - **Carry Forward - Measure** - Represents (at the end of the prior fiscal year) the authority for previously approved encumbrances, unexpended grant funds, and unexpended capital funds that are carried forward to the next fiscal year
 - **Carry Forward Revenue Budget - Measure** - Represents (at the end of the prior fiscal year) the authority for previously adopted revenue and billed revenue carried forward to the next fiscal year.
 - **Expected Revenue - Measure** - The budget amount used on centralized budget structures (commonly called Appropriation budgets), that are both expense and revenue budgets. This amount is equivalent to adopted amount for revenue budgets.
 - **Reversions - Measure** - Records amount from a spending budgets removed (reverted) out of an old year.
 - **Revenue Budget Amendments - Measure** - Additions or reductions made against the adopted revenue budget amount for controlling collection.
 - **Revenue Budget Reversions - Measure** - Records amounts from revenue budgets removed (reverted) out of an old year.
 - **Transfer Ins - Measure** - The movement of resources into a spending budget, based on statutory authorization or specific legislative transfer authority
 - **Revenue Budget Transfer Ins - Measure** - The movement of resources into a revenue budget, based on statutory authorization of specific legislative transfer authority.
 - **Transfer Outs - Measure** - The movement of resources out of a spending budget, based on statutory authorization of specific legislative transfer authority
 - **Revenue Budget Transfer Outs - Measure** - The movement of resources out of a revenue budget, based on statutory authorization of specific legislative transfer authority
- **Calculated Accounting Amounts** - This sub-class contains dimension and detail objects for the amounts calculated using other amounts updated by accounting transactions.
 - **Current Revenue Budget - Measure** - The calculated amount of adopted, carry forward, amendments, and transfers on a revenue budget line.
 - **Original Budget - Measure** - The total of Adopted, Carry Forward and Awarded spending budget amounts. Optionally, Reversions may also be included.

- **Original Revenue Budget - Measure** - The total of Adopted Revenue Budget amount and Carry Forward Revenue Budget amount.
- **- Measure** - Generally defined as the current budget less accrued expenses and cash expenses.
- **Unexpended Cash - Measure** - Generally defined as the current budget less cash expenses.
- **Unobligated - Measure** - The amount of the current budget that has not been obligated. It is calculated as Current Budget – Encumbered – Accrued Expenses – Cash Expenses.
- **Total Revenue - Measure** - An amount that represents the total revenue for a budget. Includes the collected earned revenue amount and, optionally, the billed earned revenue, unbilled earned revenue, billed unearned/deferred revenue, or the collected unearned/deferred revenue amounts.
- **Calculated Budget Amounts** - This sub-class contains dimension and detail objects for the amounts calculated using other amounts updated by accounting transactions and budget documents.
 - **Actual Expenses - Measure** - The total of Accrued Expenses and Cash Expenses.
 - **Current Expected Revenue - Measure** - The total of Expected Revenue and Amended Expected Revenue.
 - **Budget Reserves - Measure** - An amount of the current expense budget that can be withheld. Computed by multiplying the reserve percentage with the original, adopted, or allocated budget.
 - **Current Budget - Measure** - The current, to - date, budget amount that includes the original budget and, optionally, any reserve amounts, amendments, transfers in, or transfers out.
 - **Current Revenue Budget - Measure** - The calculated amount of adopted, carry forward, amendments, and transfers on a revenue budget line.
 - **Original Budget - Measure** - The total of Adopted, Carry Forward and Awarded spending budget amounts. Optionally, Reversions may also be included.
 - **Original Revenue Budget - Measure** - The total of Adopted Revenue Budget amount and Carry Forward Revenue Budget amount.
 - **Uncommitted - Measure** - The amount of the current budget that is available for commitment transactions such as purchase orders and payment requests. It is calculated as Current Budget – Pre-encumbered – Encumbered – Accrued Expenses – Cash Expenses.
 - **Unrecognized Revenue - Measure** - Generally defined as the difference between Current Budget and total revenue. Such a definition makes the amount the difference between what was expected for a revenue budget and what has actually transpired against that budget.

Budget Structure Linkage

This class contains the control information for the link between expense and revenue budget lines.

- **From Link** - This sub-class contains dimension and detail objects for Revenue or Expense Budget Structure and Level which is linked to the Expense or Revenue Budget Structure
 - **From Budget Fiscal Year - Dimension** - The budget fiscal year of expense budget being linked

- **From Budget Structure Id - Dimension** - The revenue budget structure ID when an expense budget is linked.
 - **Structure Name – Detail** – Name of the budget structure.
 - **Budget Type Name – Detail** – Name of the budget type.
 - **Centralized/Decentralized – Detail** – Centralized/Decentralized
 - **Expense/Revenue – Detail** – Expense/Revenue
 - **Budget Name – Detail** – Name of the budget.
 - **Budget Description – Detail** – Description of the budget.
 - **Budget Fiscal Year Driven – Detail** – Budget Fiscal Year Driven
 - **Budget Structure Start Date – Detail** – Budget Structure Start Date.
 - **Budget Structure End Date – Detail** – Budget Structure End Date
 - **Structure Active Flag – Detail** – Structure Active Flag
 - **House Bill Number – Detail** – House Bill Number
- **From Level Id - Dimension** - The revenue budget level ID when an expense budget level is inked.
 - **Budget Level Name – Detail** – Name of the budget level.
 - **COA Elements – Detail** – COA Elements
- **From Bucket** - This sub-class contains dimension and detail objects for Revenue or Expense Bucket on the revenue or expense budget line which is linked to the Expense or Revenue Bucket in the expense or revenue budget line.
 - **From Bucket Id - Dimension** - The Bucket Id being linked
 - **From Bucket Name - Detail** - The name of the bucket id being linked
- **To Link** - This sub-class contains dimension and detail objects for Revenue or Expense Budget Structure and Level which is linked to the Expense or Revenue Budget Structure
 - **To Budget Fiscal Year - Dimension**- The budget fiscal year of linked revenue budget
 - **To Budget Structure Id - Dimension** - The structure id of the linked revenue budget
 - **Structure Name – Detail** – Name of the budget structure.
 - **Budget Type Name – Detail** – Name of the budget type.
 - **Centralized/Decentralized – Detail** – Centralized/Decentralized
 - **Expense/Revenue – Detail** – Expense/Revenue
 - **Budget Name – Detail** – Name of the budget.
 - **Budget Description – Detail** – Description of the budget.
 - **Budget Fiscal Year Driven – Detail** – Budget Fiscal Year Driven
 - **Budget Structure Start Date – Detail** – Budget Structure Start Date.
 - **Budget Structure End Date – Detail** – Budget Structure End Date
 - **Structure Active Flag – Detail** – Structure Active Flag
 - **House Bill Number – Detail** – House Bill Number
 - **To Level Id - Dimension** - The level id of the linked revenue budget
 - **Budget Level Name – Detail** – Name of the budget level.
 - **COA Elements – Detail** – COA Elements
- **To Bucket** - This sub-class contains dimension and detail objects for Revenue or Expense Bucket on the revenue or expense budget line which is linked to the Expense or Revenue Bucket in the expense or revenue budget line.
 - **To Bucket Id - Dimension** - The Bucket Id being linked

- **To Bucket Name - Dimension** - The name of the bucket id being linked

Budget Linkage

This class contains the details of links between expense and revenue budget lines.

- **Budget Linkage As of Date - Dimension** - The date on which record was imported to the data warehouse. A given budget linkage could potentially have multiple records in the data warehouse based on the number of times the budget linkage was updated in Advantage Financial. Please note that by default the most recent budget linkage record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
- **Floor Amount - Measure** - The amount (as currency) that the Linked Bucket must exceed before any funding is given to the expense budget line
- **Ceiling Amount - Measure** - The amount (as currency), after which, there will be no more contribution to the expense budget line.
- **Link Percentage - Measure** - The Percentage with up to four decimal places, how much of a linked revenue budget line will contribute to the expense budget line.
- **From Bucket Amount - Measure** - The budget amount at the expense budget level linked that contains the sum of all links to that budget line.
- **To Bucket Amount - Measure** - The budget amount at the revenue budget level linked that will be input amount into any links.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Budget Execution Universe is linked to the following Universes:

- Time Universe
- Chart of Accounts Universe
- Geographic Location Universe
- Document Catalog Universe
- Vendor Universe
- Accounting Journal Universe

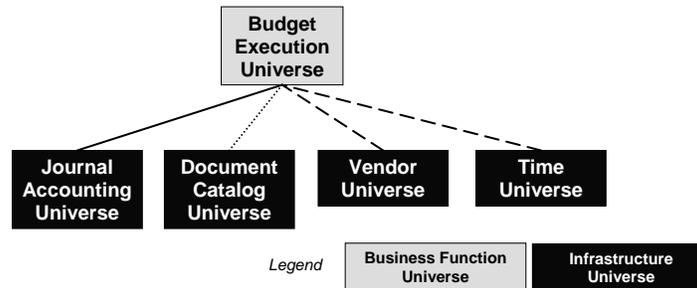


Figure - Budget Execution Universe and Links

Drill-downs

The Budget Execution Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Budget Execution Universe thus allowing a complete flexibility in the definition of drill paths in reports.

General Accounting Universe

This universe contains the objects associated with Accounting Ledgers. The General Accounting Universe is used for reporting. It can be used in conjunction with other Universe classes and objects. For example, a report might require posting amounts from the accounting ledger. In this case the objects in the General Accounting Universe would be used to get the posting amounts for the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the General Accounting Universe:

Detailed Accounting Ledger

This class contains summarized Accounting Journal information by FY, BFY, Accounting Period, Fund, Object, Department Object, Revenue Source, Department Revenue Source, BSA, Appropriation, Organization, Activity, Function, Reporting Code and Posting Code.

- **Posting Amount - Measure** - The dollar amount posted to the journals as a result of a transaction.
- **Debit/Credit Flag - Dimension** - Debit/Credit Flag

Basic Accounting Ledger

This class contains summarized Accounting Journal information by FY, BFY, Accounting Period, Fund, Object, Department Object, Revenue Source, Department Revenue Source, BSA, Appropriation, Organization and Posting Code.

- **Posting Amount - Measure** - The dollar amount posted to the journals as a result of a transaction.
- **Debit/Credit Flag - Dimension** - Debit/Credit Flag

Created from User Objects

- **Client Name - Dimension** – Name of the client.
- **Posting Amount Sum - Measure** – Sum of the Posting Amounts.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The General Accounting Universe is linked to the following Universes:

- Time Universe
- Chart of Accounts Universe
- Geographic Location Universe
- Document Catalog Universe
- Vendor Universe
- Accounting Journal Universe

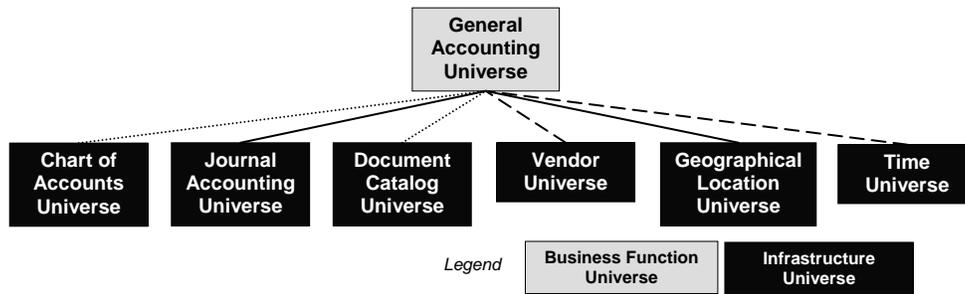


Figure - General Accounting Universe and Links

Drill-downs

The General Accounting Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the General Accounting Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Cost Accounting Universe

This universe holds the objects associated with Cost Accounting Reimbursement and Cost Accounting ledger. It contains dimension and detail objects defining the Cost Accounting elements such as reimbursement history details and reimbursement posting details.

The Cost Accounting Universe is used to define reimbursement and cost accounting ledger information so that it may be used for reporting in conjunction with other Universe classes and objects. For example, a report might require reimbursement information, such as reimbursement frequency and percentage. In this case the objects in the Cost Accounting Universe would be used to get the reimbursement information for the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Cost Accounting Universe:

Reimbursement History

This class contains Reimbursement information that includes Reimbursement History and Posting Details.

- **Reimbursement Frequency - Dimension** - The reimbursement frequency value for the Department/Run Date combination.
 - **Split Percentage - Detail** - Split Percentage
- **Posting Amount - Measure** - The dollar amount posted to reimbursement history as a result of a transaction.
- **Posting Details** – This sub-class contains dimension and detail objects for the reimbursement view that includes reimbursement Posting Detail information.
 - **Document Record Date - Dimension** - Document Record Date
 - **Reimbursement Requested Date - Dimension** - Reimbursement Requested Date
 - **CMIA Forward Date - Dimension** - CMIA Forward Date
 - **CMIA Expected Requested Date - Dimension** - CMIA Expected Requested Date
 - **CMIA Expected Drawdown Date - Dimension** - CMIA Expected Drawdown Date
 - **Reimbursement History Date – Dimension** – Reimbursement History Date
 - **Document Recording Date – Dimension** – Document Recording Date

Cost Accounting Ledger

This class contains summarized Accounting Journal information by FY, BFY, Accounting Period, Fund, Object, Department Object, Revenue Source, Department Revenue Source, BSA, Appropriation, Organization, Activity, Function, Reporting Code and Posting Code

- **Debit/Credit Flag - Dimension** - Debit/Credit Flag
- **Posting Amount - Measure** - The dollar amount posted to the journals as a result of a transaction.
- **Reporting Posting Amount - Measure** - The dollar amount posted to the journals as a result of a transaction, along with positive - negative indicators.

The following points about the Reporting Posting Amount need to be noted:

- The sign of the Reporting Posting Amount is adjusted for increases to revenue so that what is recorded in the Posting Amount is a negative (because they are

credits in the accounting sense) and is displayed in the Reporting Posting Amount field as a positive because it is an increase to revenue.

- Decreases to revenue are recorded in the Posting Amount as a positive because they are debits in the accounting sense, however, when displayed in the Reporting Posting Amount such decreases are displayed as negatives.
- Billings and collections to accounts other than revenues, expenditures and balance sheets, retain the same sign in the Reporting Posting Amount as in the Posting Amount.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Cost Accounting Universe is linked to the following Universes:

- Time Universe
- Chart of Accounts Universe
- Geographic Location Universe
- Document Catalog Universe
- Vendor Universe
- Accounting Journal Universe

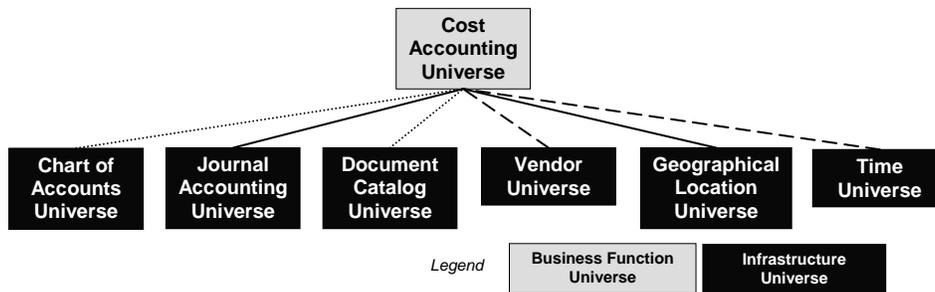


Figure - Cost Accounting Universe and Links

Drill-downs

The Cost Accounting Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Cost Accounting Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Accounts Receivable Universe

This universe holds the objects associated with Accounts Receivable information. It contains dimension and detail objects defining the Accounts Receivable data which includes deposits, customer financials and account information, Adjustment Reason, Billing Profile and Rate information, and Payment Plan information. It also includes Receivables, Write Offs, Collections, and Cash Receipts document information. The Accounts Receivable Universe may be used in conjunction with other universe objects or self contained. For example, an outstanding balance report might include the much of the information provided in the Accounts Receivable Universe such as vendor number, name, outstanding balance, collection agency referral, and collection agency referral date. These are all objects that can be used from the Accounts Receivable Universe, although other objects may also be used from other universes.

Classes and Objects

The following classes, subclasses, and objects are defined in the Accounts Receivable Universe:

Setup Information

This class contains Billing Profile and Collection Agency information. It does not contain any objects.

- **Billing Profile** - This sub-class contains dimension and detail objects with billing and collections information such as billing types, billing instructions, collection parameters, and account receivable options.
 - **Billing Profile - Dimension** - The identification code assigned to the billing profile.
 - **Name - Detail** - The name associated with the billing profile.
 - **Billing Type - Dimension** - Indicates the type of billing.
 - **Collection Agreement - Dimension** - Identifies a collection agency to whom past due receivables are sent for collection.
 - **Collection Cycle - Dimension** - Collection cycle for this customer.
 - **Day Not in Month - Dimension** - Indicates the day on which statements are generated for the specified frequency when the statement day selected is not in the month.
 - **Weekend Holiday - Dimension** - Indicates the day on which statements are generated for the specified frequency when the statement day selected is a holiday or weekend.
- **Statement** - This sub-class contains dimension objects that provide billing profile statement information.
 - **Statement Month - Dimension** - Indicates which month statements are generated for a particular frequency.
 - **Statement Frequency - Dimension** - Indicates the frequency for the statement to be generated.
 - **Statement Day - Dimension** - Indicates the day on which statements are generated for a particular frequency.
 - **Last Statement Date - Dimension** - Identifies the Last Statement End Date.
 - **Next Statement Date - Dimension** - Identifies the Next Statement End Date.
- **Contact Information** - This sub-class contains dimension objects that provide billing profile contact information.

- **Use Default Intercept Remittance** - *Dimension* - Indicates if Default Intercept Remittance should be used.
 - **Pay To Name** - *Dimension* - The name that the check is made out to.
 - **Remit To Name** - *Dimension* - The group that the check is sent to.
 - **Remit To Division** - *Dimension* - The division name to whom payments should be sent.
 - **Address 1** - *Dimension* - The first line of the street address.
 - **Address 2** - *Dimension* - The second line of the street address.
 - **City** - *Dimension* - The city name associated with the address.
 - **State** - *Dimension* - The state or province.
 - **Zip** - *Dimension* - The zip code associated with the address.
 - **County Name** - *Dimension* - The name associated with the county.
 - **Country Name** - *Dimension* - The name associated with the country.
- **Past Due** - This sub-class contains dimension objects that provide billing profile past due information.
 - **Past Due Days for Collection Referral** - *Dimension* - Number of days defined for the receivables to require collection referrals.
 - **Past Due Days for Intercept** - *Dimension* - A number of overdue days required before a receivable is generated for payment intercept.
 - **Past Due Days for Write-Off** - *Dimension* - The number of days defined for the past due receivables to be written off.
- **Collection Agency** - This sub-class contains dimension and detail object collection agency information.
 - **Collection Agency Agreement Number** - *Dimension* - Identifies a collection agency to whom past due receivables are sent for collection.
 - **Collection Agency Agreement Description** - *Detail* - The description for the collection agency agreement.

Financial

This class contains sub-classes for deposits, receivables, cash receipts, write offs, and collections. It does not contain any objects.

- **Deposits** – This sub-class contains dimension objects for deposits.
 - **Deposits As of Date** – *Dimension* – The date on which information about this deposit was brought into the data warehouse. A given deposit could potentially have multiple records in the data warehouse based on the number of times the deposit was updated in Advantage Financial. Please note that by default the most recent deposit record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Bank Deposited Date** - *Dimension* - The date the deposit was cleared by the bank or financial institution.
 - **Deposited Date** - *Dimension* - The date the deposit was made.
 - **Deposit Status** - *Dimension* - The status of the deposit.
 - **Comment** - *Dimension* - This object provides additional information about the deposit.

- **Deposit Detail** - This sub-class contains dimension and measure objects for a particular deposit. It provides check information at the Cash Receipt vendor line level.
 - **Deposit Ticket Number - Dimension** - The identification number assigned to the deposit ticket.
 - **Cash Receipt Accepted Date - Dimension** - The date the cash receipt was accepted.
 - **Check Amount - Measure** - The dollar amount of the check.
 - **Customer Legal Name - Dimension** - The legal name associated with the customer.
 - **NSF - Dimension** - Indicates if a deposit or check was rejected due to non-sufficient funds.

- **Deposit Exception** - This sub-class contains dimension and measure objects for the deposits that cannot be reconciled.
 - **Deposit Exception As of Date – Dimension** - The Deposit Exception Date is less than or equal to this Date. A given deposit exception could potentially have multiple records in the data warehouse based on the number of times the deposit exception was updated in Advantage Financial. Please note that by default the most recent deposit exception record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Record Number - Dimension** - The Record Number associated with the deposit.
 - **Deposit Status - Dimension** - The status of the deposit.
 - **Exception - Dimension** - The exception type associated with the deposit.
 - **Delete Flag - Dimension** - Indicates if the record should be deleted from the system.
 - **Bank Deposit Number - Dimension** - The bank's deposit number associated with this deposit. In the case of electronic funds transfers (EFTs), this number is the EFT tracking number.
 - **Deposit Ticket Number - Dimension** - The identification number assigned to the deposit ticket.
 - **Bank Deposit Amount - Measure** - The total amount of the deposit.
 - **Bank Confirmed Date - Dimension** - The date that the money was accepted at the bank.
 - **Book Amount - Measure** - The total amount of the deposit.
 - **Book Confirmed Date - Dimension** - The date the deposit slip is printed (assumed to be the date the money is taken to the bank).

- **Receivables** - This sub-class contains dimension and measure objects for the money owed as a result of goods or services provided, overpayment to a vendor, or anticipated receipt of unearned revenue. Please note that the receivable information is gathered at the accounting line level.
 - **Receivables As of Date - Dimension** - The date on which information about this receivable was brought to the data warehouse. A given receivable could potentially have multiple records in the data warehouse based on the number of times the deposit was updated in Advantage Financial. Please note that by default the most recent receivable record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Line Type - Dimension** - Type of obligation (e.g. principle, interest, etc.)
 - **AR Department Code – Dimension** – The department code that is used to find accounts receivable options for customer accounts.
 - **AR Unit Code – Dimension** – The Accounts Receivable Unit Code.

- **Receivable Type - Dimension** - Identifies the type of receivable.
 - **Dispute Indicator - Dimension** - Type of dispute for the receivable.
 - **Line Amount - Measure** - The amount of an individual record.
- **Receivable Additional Amounts** - This sub-class contains measure objects that provide billing/collection information for a receivable.
 - **Sent to Collection Amount - Measure** - The amount being sent to collection.
 - **Liquidated Amount - Measure** - The amount that has been liquidated.
 - **Outstanding Amount - Measure** - The amount outstanding.
 - **Write Off Amount - Measure** - The amount being written off
 - **Collected Amount - Measure** - The amount collected
 - **Overpayment Within Tolerance Amount - Measure** - The amount of Overpayment Within Tolerance
 - **Short Payment Within Tolerance Amount - Measure** - The amount of Short Payment Within Tolerance
- **Receivable Collection Information** - This sub-class contains dimension objects that provide receivable collection information.
 - **Due Date - Dimension** - Due date of the Receivable.
 - **Billing Location - Dimension** - The location where the receivable is to be sent.
 - **Collection Cycle - Dimension** - Collection cycle for this customer.
 - **Legal Action - Dimension** - Indicates if this receivable has been referred for legal action.
- **Billing Rate** - This sub-class contains dimension and measure objects for the charge and unit of measure information for a billing rate. This sub-class provides accounting event information that record all monies collected, including collections against outstanding receivables, customer accounts, and cash basis collections with no document or customer account reference.
 - **Bill Rate Code - Dimension** - The code that identifies the rate per unit of measure.
 - **Bill Rate Description - Detail** - The description associated with the billing rate.
 - **Unit of Measure - Dimension** - The code assigned to the unit of measure.
 - **Unit of Measure Description - Detail** - The description associated with the unit of measure.
 - **Effective Begin Date - Dimension** - The date in which a billing rate will take effect.
 - **Effective End Date - Dimension** - The last date that a particular code, account, or other record type can be used.
 - **Unit Price - Measure** - The dollar amount charge per unit.
 - **Quantity - Measure** - The number in units.
- **Adjustment Reason** - This sub-class contains dimension and detail objects for user defined specific reasons why an accounts receivable document was modified.
 - **Adjustment Reason - Dimension** - Reason for modification.
 - **Adjustment Reason Description - Detail** - Reason description for modification.
- **Collections** - This sub-class contains dimension and measure objects for receivables that are significantly past due that have been referred to collection agencies. Please note that the collection information is gathered at the accounting line level.

- **Collections As of Date - Dimension** - The date on which information about this collection was brought to the data warehouse. A given collection could potentially have multiple records in the data warehouse, based on the number of times the collection document was updated in Advantage Financial. Please note that by default the most recent collection record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **AR Department Code – Dimension** – The department code that is used to find accounts receivable options for customer accounts.
 - **AR Unit Code – Dimension** – The Accounts Receivable Unit Code.
 - **Dispute Indicator - Dimension** - If this flag is set to yes (checked), it indicates this receivable is currently being disputed.
 - **System Generated - Dimension** - System Generated Collection
 - **Line Type - Dimension** - Type of obligation (e.g. principle, interest, etc.)
 - **Line Amount - Measure** - The amount of an individual record.
 - **Collection Additional Amounts** - This sub-class contains measure objects that provide collections additional amount information such as liquidated, written off, outstanding, collected, short payment within tolerance, and overpayment within tolerance.
 - **Liquidated Amount - Measure** - Closed amount of collection.
 - **Outstanding Amount - Measure** - Outstanding Amount
 - **Write Off Amount - Measure** - Write Off Amount
 - **Collected Amount - Measure** - Collected Amount
 - **Overpayment Within Tolerance Amount - Measure** - Overpayment Within Tolerance Amount
 - **Short Payment Within Tolerance Amount - Measure** - Short Payment Within Tolerance Amount
 - **Collection Information** - This sub-class contains dimension objects that provide collection information.
 - **Collection Status - Dimension** - Identifies the collection status.
 - **Intercept Status - Dimension** - Identifies the intercept status
 - **Legal Action - Dimension** - Indicates if this collection has been referred for legal action.
 - **Write-Offs** - This sub-class contains dimension and measure objects used to write-off receivable information or collection documents in Advantage Financial that are deemed uncollectible. Please note that the Write-off information is gathered at the accounting line level.
 - **Write-Offs As of Date - Dimension** - The date on which information about this write - off was brought to the data warehouse. A given write-off could potentially have multiple records in the data warehouse based on the number of times the write-off document was updated in Advantage Financial. Please note that by default the most recent write-off record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Line Type - Dimension** - Type of obligation (e.g. principle, interest, etc.)
 - **Legal Action - Dimension** - Indicates this write - off has been referred for legal action.
 - **System generated - Dimension** - System generated flag.
 - **Line Amount - Measure** - The amount of an individual record.

- **Write-off Percentage - Measure** - Percentage of the total outstanding receivable amount that should be written - off.
- **Cash Receipts** - This sub-class contains dimension and measure objects for accounting event information that record all monies collected, including collections against outstanding receivables, customer accounts, and cash basis collections with no document or customer account reference. Please note that the Cash Receipts information is gathered at the accounting line level.
 - **Cash Receipts As of Date - Dimension** - The date on which information about this cash receipt was brought to the data warehouse. A given cash receipt could potentially have multiple records in the data warehouse based on the number of times the cash receipt document was updated in Advantage Financial. Please note that by default the most recent cash receipt record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Line Type - Dimension** - Type of obligation (e.g. principle, interest, etc.)
 - **Payment Type - Dimension** - The type of payment being made.
 - **Reserve Credit Balance - Dimension** - Indicates if a Credit Balance should be reserved.
 - **Line Amount - Measure** - The amount of an individual record.
- **Cash Receipt Payment** - This sub-class contains dimension and measure objects that provide cash receipt payment information.
 - **Payment Date - Dimension** - The date that the payment was received from the customer.
 - **Check Number - Dimension** - Number on the Check or EFT Number.
 - **Waive NSF Fee - Dimension** - Indicates if any fees associated with non - sufficient funds are waived.
 - **NSF Check Date - Dimension** - The last processing date of non - sufficient funds (NSF) check against the customer.
 - **NSF Fee Amount - Measure** - The fee amount associated with the non - sufficient funds transaction.
- **Cash Receipt Payment Order** - This sub-class contains dimension objects that provide cash receipt payment order information.
 - **Credit Card - Dimension** - The credit card code associated with this cash receipt.
 - **Credit Card Type - Dimension** - Type of credit card (i.e. American Express, Visa, MasterCard, etc.).

Customer

This class contains Customer Financials Aggregate, Payment Plan and Customer Account Options. It does not contain any objects.

- **Customer Financials Aggregate** - This sub-class contains dimension and measure objects with customer's financial information across all billing profiles.
 - **Customer Aggregate As of Date - Dimension** - The date on which information about this customer financial was brought to the data warehouse. A given Customer could potentially have multiple records in the data warehouse based on the number of times the Customer Financial record was updated in Advantage

Financial. Please note that by default the most recent Customer Financial record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.

- **Outstanding Balance - Measure** - The current balance owed by the customer. The total outstanding balance = Total Billed Amount - (Total Collected Amount + Short Payments within Tolerance - Overpayments within Tolerance - Unreserved Credit Balance - Reserved Credit Balance) - Total Amount Written - off.
- **Total Unliquidated Amount - Measure** - The total amount that is billed, but not liquidated, from all open receivable lines for the provided customer code and billing profile.
- **Total Liquidated Amount - Measure** - The total amount that has been closed from all open receivable lines for the provided customer code and billing profile.
- **Collected Amount - Measure** - The total payments received from the customer. This only accounts for billed collections. The total collected = Earned Collected + Unearned Collected + Vendor Refund Collected + Billed Deposit Collected.
- **Short-Payment Total - Measure** - The total of all short payments within tolerance and short payments marked as final received from a customer code and billing profile. Note this is the amount of the shortage.
- **Over-Payment Total - Measure** - The total of all overpayments within tolerance (amount of overage) received from a customer code and billing profile.
- **Written Off Amount - Measure** - The total amount of receivables written - off associated with the customer account.
- **Unreserved-Credit Balance - Measure** - The unreserved credit balance on the customer account caused by overpayments.
- **Reserved Credit Balance - Measure** - The credit balance on the customer account that is designated for a special purpose. This balance is never automatically netted against a receivable.
- **Earned Unliquidated Rec - Measure** - The total earned amount that has not been closed from all open receivable lines for the provided customer code and billing profile.
- **Earned Liquidated Rec - Measure** - The total earned amount that has been closed from all open receivable lines for the provided customer code and billing profile.
- **Earned Collected - Measure** - The total earned amount collected for provided customer code and billing profile.
- **Unearned Unliquidated Rec - Measure** - The total unearned amount that is billed, but not liquidated from all open receivable lines for the provided customer code and billing profile.
- **Unearned Liquidated Rec - Measure** - The total unearned amount that has been closed from all open receivable lines for the provided customer code and billing profile.
- **Unearned Collected - Measure** - The total unearned amount collected for provided customer code and billing profile.
- **Refund Unliquidated Rec - Measure** - The total vendor refund amount that is billed, but not liquidated from all open receivable lines for the provided customer code and billing profile.
- **Refund Liquidated Rec - Measure** - The total vendor refund amount that has been closed from all open receivable lines for the provided customer code and billing profile.
- **Refund Collected - Measure** - The total vendor refund amount collected for provided customer code and billing profile.
- **Deposit Unliquidated Rec - Measure** - The total deposit amount that has not been closed from all open receivable lines for the provided customer code and billing profile.

- **Deposit Liquidated Rec - Measure** - The total deposit amount that has been closed from all open receivable lines for the provided customer code and billing profile.
 - **Deposit Collected - Measure** - The total deposit amount collected for provided customer code and billing profile.
 - **Third Party Unliquidated Rec - Measure** - The total amount that is billed, but not liquidated from all open receivable lines for the provided customer code, billing profile, and third party.
 - **Third Party Liquidated Rec - Measure** - The total amount that has been closed from all open receivable lines for the provided customer code, billing profile, and third party.
 - **Third Party Collected - Measure** - The total amount collected for provided customer code, billing profile, and third party.

- **Credit History** - This sub-class contains dimension, detail and measure objects for customer's credit history across all billing profiles.
 - **NSF Checks - Measure** - The number of non - sufficient funds (NSF) checks processed against the customer.
 - **Date of Last NSF Check - Dimension** - The last processing date of non - sufficient funds (NSF) check against the customer.
 - **Intercepts - Measure** - The number of intercepts that were requested against payments to the customer.
 - **Intercept Date - Dimension** - The last date of intercept that was requested against payments to the customer.
 - **Offsets - Measure** - The number of offsets (the actual Intercept) against payments to the customer/vendor.
 - **Offset Date - Dimension** - The last occurrence date of the offset process (the actual Intercept) against payments to the customer/vendor.
 - **Dunning Notices - Measure** - The number of Dunning Messages sent to the customer for any delinquencies.
 - **Dunning Notice Date - Dimension** - The last occurrence date that Dunning Message was sent to the customer for any delinquencies.
 - **Collection Letters - Measure** - The number of collection letters sent to the customer for receivables that are significantly past due.
 - **Collection Letter Date - Dimension** - The last occurrence date that the Collection Letter was sent to the customer for a receivable that is significantly past due.
 - **Legal Actions - Measure** - The total number of receivables under the customer account that were referred for legal actions.
 - **Legal Action Date - Dimension** - The last occurrence date of legal action against the customer.
 - **Write Offs - Measure** - The total number of receivables under the customer account that was written - off.
 - **Write Off Date - Dimension** - Last occurrence date of writing off a receivable or Collection Letter document on the customer account.
 - **Collection Agency Referrals - Measure** - The total number of receivables under the customer account that was sent to a collection agency.
 - **Coll Agency Referral Date - Dimension** - The last occurrence date of referring any receivable under the customer account to a Collection Agency.

- **Customer Account Option** - This sub-class contains dimension object information about billing options for customers.
 - **Billing Location - Dimension** - The location where the receivable is to be sent.
 - **Billing Type - Dimension** - Indicates the type of billing.

- **Collection Cycle - Dimension** - Collection cycle for this customer.
 - **Electronic File Type - Dimension** - A unique code that is associated with a specific type of electronic file, used to execute electronic funds transfers (EFTs).
 - **Final Statement - Dimension** - Indicates that a final statement has been sent.
- **Third Party** - This sub-class defines the third party code, name, address, and address type information. It does not contain any objects.
 - **Third Party 1** - This sub-class contains dimension and detail objects that provide information about third party 1.
 - **Third Party 1 - Dimension** - This object associates third party customers to a single responsible customer for third party 1.
 - **Third Party Name 1 - Detail** - The name associated to the third party code for third party 1.
 - **Third Party Address ID 1 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 1.
 - **Third Party Address Type 1 - Detail** - This object displays the billing address type of the third party address ID for third party 1.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.
 - **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.
 - **Third Party 2** - This sub-class contains dimension and detail objects that provide information about third party 2.
 - **Third Party 2 - Dimension** - This object associates third party customers to a single responsible customer for third party 2.
 - **Third Party Name 2 - Detail** - The name associated to the third party code for third party 2.
 - **Third Party Address ID 2 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 2.
 - **Third Party Address Type 2 - Detail** - This object displays the billing address type of the third party address ID for third party 2.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.

- **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 3** - This sub-class contains dimension and detail objects that provide information about third party 3.
 - **Third Party 3 - Dimension** - This object associates third party customers to a single responsible customer for third party 3.
 - **Third Party Name 3 - Detail** - The name associated to the third party code for third party 3.
 - **Third Party Address ID 3 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 3.
 - **Third Party Address Type 3 - Detail** - This object displays the billing address type of the third party address ID for third party 3.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.
 - **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 4** - This sub-class contains dimension and detail objects that provide information about third party 4.
 - **Third Party 4 - Dimension** - This object associates third party customers to a single responsible customer for third party 4.
 - **Third Party Name 4 - Detail** - The name associated to the third party code for third party 4.
 - **Third Party Address ID 4 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 4.
 - **Third Party Address Type 4 - Detail** - This object displays the billing address type of the third party address ID for third party 4.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.

- **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 5** - This sub-class contains dimension and detail objects that provide information about third party 5.
 - **Third Party 5 - Dimension** - This object associates third party customers to a single responsible customer for third party 5.
 - **Third Party Name 5 - Detail** - The name associated to the third party code for third party 5.
 - **Third Party Address ID 5 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 5.
 - **Third Party Address Type 5 - Detail** - This object displays the billing address type of the third party address ID for third party 5.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.
 - **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 6** - This sub-class contains dimension and detail objects that provide information about third party 6.
 - **Third Party 6 - Dimension** - This object associates third party customers to a single responsible customer for third party 6.
 - **Third Party Name 6 - Detail** - The name associated to the third party code for third party 6.
 - **Third Party Address ID 6 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 6.
 - **Third Party Address Type 6 - Detail** - This object displays the billing address type of the third party address ID for third party 6.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.

- **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 7** - This sub-class contains dimension and detail objects that provide information about third party 7.
 - **Third Party 7 - Dimension** - This object associates third party customers to a single responsible customer for third party 7.
 - **Third Party Name 7 - Detail** - The name associated to the third party code for third party 7.
 - **Third Party Address ID 7 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 7.
 - **Third Party Address Type 7 - Detail** - This object displays the billing address type of the third party address ID for third party 7.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.
 - **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 8** - This sub-class contains dimension and detail objects that provide information about third party 8.
 - **Third Party 8 - Dimension** - This object associates third party customers to a single responsible customer for third party 8.
 - **Third Party Name 8 - Detail** - The name associated to the third party code for third party 8.
 - **Third Party Address ID 8 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 8.
 - **Third Party Address Type 8 - Detail** - This object displays the billing address type of the third party address ID for third party 8.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.

- **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 9** - This sub-class contains dimension and detail objects that provide information about third party 9.
 - **Third Party 9 - Dimension** - This object associates third party customers to a single responsible customer for third party 9.
 - **Third Party Name 9 - Detail** - The name associated to the third party code for third party 9.
 - **Third Party Address ID 9 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 9.
 - **Third Party Address Type 9 - Detail** - This object displays the billing address type of the third party address ID for third party 9.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.
 - **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.

- **Third Party 10** - This sub-class contains dimension and detail objects that provide information about third party 10.
 - **Third Party 10 - Dimension** - This object associates third party customers to a single responsible customer for third party 10.
 - **Third Party Name 10 - Detail** - The name associated to the third party code for third party 10.
 - **Third Party Address ID 10 - Dimension** - This object displays the billing address ID of the Vendor/Customer specified in Third Party 10.
 - **Third Party Address Type 10 - Detail** - This object displays the billing address type of the third party address ID for third party 10.
 - **Street 1 - Detail** - The first line of the street address.
 - **Street 2 - Detail** - The second line of the street address.
 - **City - Detail** - The city name associated with the address.
 - **State/Province - Detail** - The state or province.
 - **Zip/Postal Code - Detail** - The zip code associated with the address.

- **County - Detail** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Detail** - The unique identification code associated with the country.
- **Payment Plan** - This sub-class contains dimension and measure objects for payment plan information for a receivable. Please note that information about payment plans is gathered at the payment plan detail level.
 - **Payment Plan As of Date – Dimension** - The date on which information about this payment plan was brought into the data warehouse. A given payment plan could potentially have multiple records in the data warehouse based on the number of times the payment plan was updated in Advantage Financial. Please note that by default the most recent payment plan record is retrieved, unless the user explicitly asks for a particular record by including the prompt associated with this object. In that case the most recent record relative to the date entered is retrieved.
 - **Scheduled Amount - Measure** - Scheduled Amount
 - **Payment Amount - Measure** - The total amount scheduled to be paid to the vendor after any adjustments (for example, intercepts, discounts, or retainage).
 - **First Due Date - Dimension** - This class indicates the date that the first payment is due.
 - **Receivable Type - Dimension** - The alpha - numeric identification code assigned to an event type.
 - **Status - Dimension** - This object displays the status of the record.
- **Detail** - This sub-class contains dimension objects that provide payment plan detail information.
 - **Scheduled Payment Date - Dimension** - The date that the payment should be received from the customer.
 - **Print Reminder - Dimension** - Print Reminder
 - **Scheduled Print Date - Dimension** - The date the payment plan is scheduled to be printed.
 - **Closed - Dimension** - This option indicates whether the selected line is closed.
 - **Amount Due - Measure** - The total amount scheduled to be paid to the vendor after any adjustments (for example, intercepts, discounts, or retainage).
 - **Balance Forward Amount - Measure** - Balance Forward Amount
 - **Collected Amount - Measure** - The amount collected

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Accounts Receivable Universe is linked to the following Universes:

- Chart of Accounts Universe
- Time Universe
- Journal Accounting Universe
- Document Catalog Universe

- Vendor Universe
- Geographic Locations Universe

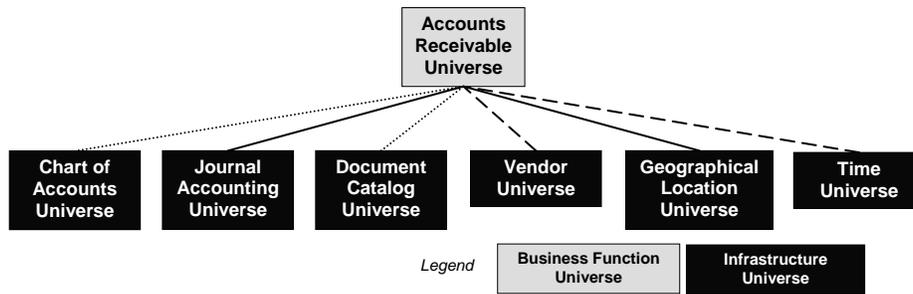


Figure - Accounts Receivable Universe and Links

Drill-downs

The Accounts Receivable Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Accounts Receivable Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Accounts Payable Universe

This universe holds objects associated with Accounts Payable information. It contains dimension and detail objects defining the Accounts Payable data including payment requests, disbursements, quantities purchased, deductions and discounts. This universe allows reporting on payment requests, disbursements, payment reconciliation and cancellation, intercept requests and activity as well as 1099 Reporting. The Accounts Payable Universe may be used in conjunction with other universe objects or self contained.

Classes and Objects

The following classes, subclasses, and objects are defined in the Accounts Payable (AP) Universe:

Commodities

The class contains commodity and unit of measure detail information such as commodity name, commodity class and unit of measure.

- **Commodity** - The sub-class contains detailed commodity information such as commodity name and class.
 - **Active Flag – Dimension** - Indicates whether or not the commodity is currently active in the source system.
 - **Buysense Flag – Dimension** - Indicates whether or not a commodity is available for purchase using Buysense.com
 - **Class Item in Grouping Flag – Dimension** - Indicates whether or not a commodity is in a group to be used by the Universal Requestor.
 - **Commodity Code – Dimension** - The commodity code consists of a combination of the following four elements: commodity class, commodity item, commodity group, and commodity detail
 - **Commodity Description – Detail** - The description associated with the commodity.
 - **Commodity Class – Dimension** - The class code assigned to the commodity.
 - **Commodity Detail – Dimension** - The detail level associated with the commodity.
 - **Commodity Item – Dimension** - The item associated with the commodity.
 - **Commodity Group – Dimension** - The group code associated with the commodity.
 - **Fixed Asset Flag – Dimension** - Indicates whether or not a commodity is classified as a fixed asset.
 - **Fixed Asset Type – Dimension** - Indicates the fixed asset type of a commodity.
 - **Freight Flag – Dimension** - Indicates whether or not a commodity is designated as freight.
 - **Inventory Flag – Dimension** - Indicates whether or not a commodity is stored in inventory.
 - **MSDS Required Flag – Dimension** - Indicates whether or not a commodity requires a Material Safety Data Sheet from the manufacturer.
 - **Master Agreement Flag – Dimension** - Indicates whether or not a commodity is available for order under a master agreement.

- **Match Indicator – Dimension** - Indicates the matching required for the commodity (e.g. 2-way or 3-way).
- **Specification On Award Flag – Dimension** - Indicates whether or not commodity specifications are available on the corresponding award document.
- **Structured Commodity Flag – Dimension** - Indicates whether or not a commodity is classified as a structured commodity.
- **Surplus Flag – Dimension** - Indicates whether or not a commodity is classified as surplus.
- **Unit Of Measure** – The sub-class contains objects that provide information such as unit of measure, description.
 - **Unit Of Measure – Dimension** - Unit of measure code.
 - **Description – Detail** - Unit of measure description.
 - **Unit Of Weight Flag – Dimension** - Indicates whether or not a unit of measure is a unit of weight.

Payment Detail

The class contains detailed information about intercept activity, debt entities and claim types.

- **Intercept Activity** - The sub-class contains intercept activity information such as claim type and intercept ID.
 - **Disbursement Doc Code – Dimension** - The document code for the disbursement document against which the intercept was performed.
 - **Disbursement Department Code – Dimension** - The department code on the disbursement document against which the intercept was performed.
 - **Disbursement Department Name – Detail** - Disbursement department name.
 - **Disbursement Department Short Name – Detail** - Disbursement department short name.
 - **Disbursement Fund Code – Dimension** - The fund code on the disbursement document against which the intercept was performed.
 - **Disbursement Fund Name – Detail** - Disbursement fund name.
 - **Disbursement Fund Short Name – Detail** - Disbursement fund short name.
 - **Disbursement Doc Dept Code – Dimension** - The document department code for the disbursement document against which the intercept was performed.
 - **Disbursement Doc ID – Dimension** - The document ID for the disbursement document against which the intercept was performed.
 - **Disbursement Doc Vendor Line No – Dimension** - The vendor line number on the disbursement document against which the intercept was performed.
 - **Disbursement Doc Actg Line No – Dimension** - The accounting line number on the disbursement document against which the intercept was performed.
 - **Disbursement Bank Account Code – Dimension** - The bank account code on the disbursement document against which the intercept was performed.
 - **Disbursement Check Number – Dimension** - The check number on the disbursement document against which the intercept was performed.
 - **AR Department Code – Dimension** - AR department code.
 - **AR Unit Code – Dimension** - AR unit code.
 - **Check/EFT Issue Date – Dimension** - The check or EFT payment issue date.

- **Check Cleared Flag** – *Dimension* – Indicates whether or not the check cleared.
- **Claim Department** – *Dimension* - The department to which the intercepted funds are owed.
- **Claim Sequence** – *Dimension* - The claim sequence number from the Intercept Request that generated the offset.
- **Claim Type** – *Dimension* - The type of claim to be processed for the specified vendor.
- **Intercept Department Code** – *Dimension* - Department code for the department that performed the intercept.
- **Intercept Contact Email Address** – *Dimension* - The e-mail address of the intercept contact.
- **Debt Entity ID** – *Dimension* - The unique identifier of the debt entity to which the intercepted amount is owed.
- **Intercept Fee Amount** – *Measure* - The fee amount charged to vendor for the processing of the intercept.
- **Intercept First Name** – *Dimension* - The first name of the intercept contact.
- **GAX Document Actg Line No** – *Dimension* - GAX document accounting line number.
- **GAX Doc Code** – *Dimension* - GAX document code.
- **GAX Department Code** – *Dimension* - GAX department code.
 - **GAX Department Name** – *Detail* - GAX department name.
 - **GAX Department Short Name** – *Detail* - GAX department short name.
- **GAX Fund Code** – *Dimension* - GAX document fund code.
 - **GAX Fund Name** – *Detail* - GAX fund name.
 - **GAX Fund Short Name** – *Detail* - GAX fund short name.
- **GAX Document ID** – *Dimension* - GAX document ID.
- **GAX Doc Dept Code** – *Dimension* - GAX document department code.
- **GAX Doc Vendor Line No** – *Dimension* - GAX document vendor line number.
- **Internal Transfer Bank Account Code** – *Dimension* - Internal transfer bank account code.
- **Internal Transfer Doc Code** – *Dimension* - Internal transfer document code.
- **Internal Transfer Dept Code** – *Dimension* - Internal transfer document department code.
 - **Internal Transfer Department Name** – *Detail* - IT department name.
 - **Internal Transfer Department Sh Nm** – *Detail* - IT department short name.
- **Internal Transfer Fund Code** – *Dimension* - Internal transfer document fund code.
 - **Internal Transfer Fund Name** – *Detail* - GAX fund name.
 - **Internal Transfer Fund Short Name** – *Detail* - GAX fund short name.
- **Internal Transfer Doc Dept Code** – *Dimension* - Internal transfer document department code.
- **Internal Transfer Doc ID** – *Dimension* - Internal transfer document ID.
- **Internal Transfer Doc Vendor Line No** – *Dimension* - Internal transfer document vendor line number.
- **Internal Transfer Doc Actg Line No** – *Dimension* - Internal transfer document accounting line number.

- **Intercept Disbursement Text** – *Dimension* - Free form text for comments related to the intercept disbursement.
 - **Intercept Date** – *Dimension* - The date is the date the intercept was performed.
 - **Intercept ID** – *Dimension* - The intercept ID is the unique identification for the intercept. The intercept ID is assigned when the debt is intercepted.
 - **Intercept Last Name** – *Dimension* - The last name of the intercept contact.
 - **Intercept Amount** – *Measure* - The intercepted amount. Intercept amounts are a result of garnishments, liens, levies, and receivables against a vendor.
 - **Intercept Contact Phone Extension** – *Dimension* - The phone number extension of the intercept contact.
 - **Intercept Contact Phone No** – *Dimension* - The phone number of the intercept contact.
 - **Remittance Contact** – *Dimension* - Contact person information for the debt entity on the behalf of whom the intercept was performed.
 - **Remittance Fee Description** – *Dimension* - The description of the remittance intercept fee.
 - **Remittance Intercept Disb Descr** – *Dimension* - The description of the remittance intercept disbursement.
 - **Receivable Doc Code** – *Dimension* - Receivable document code.
 - **Receivable Department Code** – *Dimension* - Receivable department code.
 - **Receivable Department Name** – *Detail* – Receivable department name.
 - **Receivable Department Sh Nm** – *Detail* – Receivable department short name.
 - **Receivable Fund Code** – *Dimension* - Receivable fund code.
 - **Receivable Fund Name** – *Detail* – Fund name.
 - **Receivable Fund Short Name** – *Detail* - Fund short name.
 - **Receivable Doc Dept Code** – *Dimension* - Receivable document department code.
 - **Receivable Doc ID** – *Dimension* - Receivable document ID.
 - **Receivable Doc Vendor Line No** – *Dimension* - Receivable document vendor line number.
 - **Receivable Doc Actg Line No** – *Dimension* - Receivable document accounting line number.
 - **Revenue ID** – *Dimension* - Revenue ID.
 - **Vendor Customer Code** – *Dimension* - Vendor/Customer code.
- **Debt Entity** – The sub-class contains debt entity information such as debt entity and debt type.
 - **Debt Entity** – *Dimension* - The unique identifier of the debt entity to whom the intercepted debt is owed.
 - **Debt Entity Name** – *Detail* – The name of the debt entity.
 - **Debt Type** – *Dimension* – Debt type.
 - **Debt Type Name** – *Detail* - The name of the debt type.
 - **Intercept Priority** – *Dimension* - The priority of the intercept.
 - **Claim Type** – The sub-class contains claim type information such as claim priority and claim description.
 - **Claim Type** – *Dimension* - The type of claim processed for the specified vendor.
 - **Claim Priority** – *Dimension* - The priority of the claim.

- **Maximum Offset Amount** – *Measure* - The maximum offset amount that can be applied to a vendor payment.
- **Maximum Offset Percentage** – *Dimension* - The maximum offset percentage that can be applied to a vendor payment.
- **Notice of Intent Lag Days** – *Dimension* - The number of days that must elapse between the issuance of a Notice of Intent and the processing of a vendor payment offset.
- **Notice of Intent Option** – *Dimension* - This field indicates that a notice of intent to offset payments must be sent to a vendor prior to disbursement intercept processing for this type of claim.
- **Payment Offset Threshold** – *Measure* - The threshold amount above which a vendor payment can be processed for claims against it.

Disbursement History

The class contains check payment, reconciliation and exception information such as check number, check amount and check status.

- **Paid Check** – The sub-class contains check payment information such as check number, payee name and check amount.
 - **Bank Account** – *Dimension* - Bank account number.
 - **Check/EFT Number** – *Dimension* - The number of the check or EFT payment.
 - **Cancellation Reason** – *Dimension* - The reason for the cancellation of the check or EFT (e.g. lost, stolen, damaged).
 - **Check Status** – *Dimension* - The current status of the check (e.g. void, paid, and cancelled).
 - **Check/EFT Amount** – *Dimension* - The dollar amount of the check or EFT payment.
 - **Check/EFT Issue Date** – *Dimension* - The check or EFT payment issue date.
 - **Cleared Date** – *Dimension* - The check or EFT payment cleared date.
 - **Comment** – *Dimension* - Additional comments pertaining to the check or EFT transfer.
 - **Document Code** – *Dimension* - Disbursement document code.
 - **Document Department Code** – *Dimension* - Disbursement document department code.
 - **Document ID** – *Dimension* - Disbursement document ID.
 - **Document Version Number** – *Dimension* - Disbursement version number.
 - **Legal Name** – *Dimension* - The legal name of the entity receiving the disbursement.
 - **Vendor Customer Code** – *Dimension* – Vendor/Customer code.
- **Check Reconciliation** – The sub-class contains check reconciliation information such as check number, cleared date name and check record date.
 - **Bank Account** – *Dimension* - Bank account number.
 - **Check/EFT Number** – *Dimension* - The number of the check or EFT payment.
 - **Cancellation Reason** – *Dimension* - The reason for the cancellation of the check or EFT (e.g. lost, stolen, damaged).
 - **Check Status** – *Dimension* - The current status of the check (e.g. void, paid, and cancelled).
 - **Check/EFT Amount** – *Dimension* - The dollar amount of the check or EFT payment.
 - **Check/EFT Issue Date** – *Dimension* - The check or EFT payment issue date.

- **Cleared Date** – *Dimension* - The check or EFT payment cleared date.
- **Comment** – *Dimension* - Additional comments pertaining to the check or EFT transfer.
- **Document Code** – *Dimension* - Disbursement document code.
- **Document Department Code** – *Dimension* - Disbursement document department code.
- **Document ID** – *Dimension* - Disbursement document ID.
- **Document Version Number** – *Dimension* - Disbursement version number.
- **Legal Name** – *Dimension* - The legal name of the entity receiving the disbursement.
- **Vendor Customer Code** – *Dimension* – Vendor/Customer code.

1099 Reporting

The class contains 1099 reporting information for vendors that received income. The class includes information such as reporting year, taxpayer ID, taxpayer ID type, vendor name and form type.

- **1099 Reporting Payee** – The sub-class contains 1099 reporting information for a payee.
 - **ADDL 1** – *Measure* - The additional amount listed for Box 1 on the 1099 form.
 - **ADDL 2** – *Measure* - The additional amount listed for Box 2 on the 1099 form.
 - **ADDL 3** – *Measure* - The additional amount listed for Box 3 on the 1099 form.
 - **ADDL 4** – *Measure* - The additional amount listed for Box 4 on the 1099 form.
 - **ADDL 5** – *Measure* - The additional amount listed for Box 5 on the 1099 form.
 - **ADDL 6** – *Measure* - The additional amount listed for Box 6 on the 1099 form.
 - **ADDL 7** – *Measure* - The additional amount listed for Box 7 on the 1099 form.
 - **Box.1.** – *Measure* - The amount listed in Box 1 on the 1099 form.
 - **Box.2.** – *Measure* - The amount listed in Box 2 on the 1099 form.
 - **Box.3.** – *Measure* - The amount listed in Box 3 on the 1099 form.
 - **Box.4.** – *Measure* - The amount listed in Box 4 on the 1099 form.
 - **Box.5.** – *Measure* - The amount listed in Box 5 on the 1099 form.
 - **Box.6.** – *Measure* - The amount listed in Box 6 on the 1099 form.
 - **Box.7.** – *Measure* - The amount listed in Box 7 on the 1099 form.
 - **Box.10.** – *Measure* - The amount listed in Box 10 on the 1099 form.
 - **Box.12.** – *Measure* - The amount listed in Box 12 on the 1099 form.
 - **Box.14.** – *Measure* - The amount listed in Box 14 on the 1099 form.
 - **Box.15.** – *Measure* - The amount listed in Box 15 on the 1099 form.
 - **Box.16.** – *Measure* - The amount listed in Box 16 on the 1099 form.
 - **Box.24.** – *Measure* - The amount listed in Box 24 on the 1099 form.
 - **Comments** – *Dimension* - Comments associated with the 1099 record.
 - **Corrected Return Indicator** – *Dimension* - Indicates whether or not the record was corrected.
 - **Correction Transaction Indicator** – *Dimension* - Indicates whether or not the record is a correction transaction.
 - **Current Year** – *Dimension* - The tax year for which the 1099 information is reported.
 - **Form Type** – *Dimension* - 1099 Form Type (e.g. 1099R).

- **General Date – Dimension** - The date the 1099 processed created or last updated the 1099 reporting record in the source system.
 - **IRS Reported – Dimension** - Indicates whether or not the vendor income must be reported to the IRS.
 - **Last Info Flag – Dimension** - Indicates whether or not the record contains the latest information available.
 - **Last Unique ID – Dimension** - The last unique ID assigned by the source system to each 1099 reporting record.
 - **Processing Indicator – Dimension** - Indicates whether or not the record was processed.
 - **Taxpayer ID Number – Dimension** - The taxpayer identification number associated with the vendor.
 - **Name – Detail** - The vendor name used for 1099 income reporting.
 - **Name (cont) – Detail** - The continuation of the vendor name used for 1099 income reporting.
 - **Address – Detail** - The address associated with the TIN.
 - **State – Detail** - The state associated with the address of the taxpayer identification number.
 - **City – Detail** - The city associated with the address of the taxpayer identification number.
 - **Zip – Detail** - The ZIP code associated with the address of the taxpayer identification number.
 - **Taxpayer ID Number Type – Dimension** - The taxpayer identification number type (e.g. SSN or EIN).
 - **Unique ID – Dimension** - The unique ID assigned by the source system to each 1099 reporting record.
- **1099 Journal** – The sub-class contains 1099 related transaction information in a journal format. The information includes posting amount, debit or credit information and posting document information (e.g. document code and document ID).
- **Associated Invoice Date – Dimension** - The date of the invoice associated with the document.
 - **Associated Invoice Line Number – Dimension** - The invoice line number associated with the document.
 - **Associated Invoice Number – Dimension** - The invoice number associated with the document.
 - **Check/EFT Number – Dimension** - The number of the check or EFT payment.
 - **Document Code – Dimension** - Disbursement document code.
 - **Document Department Code – Dimension** - Disbursement document department code.
 - **Document ID – Dimension** - Disbursement document ID.
 - **Document Posting Line Number – Dimension** - The document posting line number.
 - **Document Record Date – Dimension** - The document record date.
 - **Document ID – Dimension** - The document ID.
 - **Document Posting Line Number – Dimension** - The document posting line number.
 - **Document Record Date – Dimension** - The document record date.
 - **Document Vendor Line Number – Dimension** - The document vendor line number.
 - **Document Commodity Line Number – Dimension** - The document commodity line number.

- **Document Accounting Line Number – Dimension** - The document accounting line number.
 - **Document Version Number – Dimension** - The document version number.
 - **Debit/Credit Flag – Dimension** - Indicates whether or not the particular record/account was either a debit or a credit.
 - **Increase/Decrease Indicator – Dimension** - Indicates whether this transaction amount is an increase or decrease.
 - **Accounting Line Description – Dimension** - The description associated with the accounting line.
 - **Line Function – Dimension** - The function of the line.
 - **Miscellaneous 1 – Dimension** - Free form general purpose field 1.
 - **Miscellaneous 2 – Dimension** - Free form general purpose field 2.
 - **Miscellaneous 3 – Dimension** - Free form general purpose field 3.
 - **Posting Amount – Measure** - The dollar amount posted to the journals as a result of a transaction.
 - **Posting Code – Dimension** - Document posting code.
 - **Record Number – Dimension** - The unique identification number assigned to the journal record.
 - **Reclassification – Dimension** - Reclassification flag.
 - **Reference Document Code – Dimension** - The reference document code.
 - **Reference Document Department Code – Dimension** - The reference document department code.
 - **Reference Document ID – Dimension** - The reference document code.
 - **Reference Document Vendor Line Number – Dimension** - The reference document vendor line number.
 - **Reference Document Commodity Line Number – Dimension** - The reference document commodity line number.
 - **Reference Document Accounting Line Number – Dimension** - The reference document accounting line number
 - **Reference Document Posting Line Number – Dimension** - The reference document posting line number.
 - **Reference Type – Dimension** - The reference type of the line (e.g. partial, final).
 - **Service From Date – Dimension** - The service start date.
 - **Service To Date – Dimension** - The service end date.
 - **Unit Cost – Measure – Cost per unit.**
 - **Unit Of Measure – Dimension** - Unit of measure.
 - **Reason ID – Dimension** - Reason ID.
 - **Vendor ID – Dimension** - Vendor ID.
 - **Billing Profile Name – Dimension** - The billing profile name.
- **Type Of Income** – The sub-class contains 1099 type of income information such as income type and income type name.
 - **Income Type – Dimension** - The 1099 income type.
 - **Income Name – Detail** - The 1099 income name.
 - **Backup Withholding Flag – Dimension** - Indicates whether or not the income qualifies for backup withholding.
 - **Form Type – Dimension** - The 1099 form type.
 - **Inc Flag – Dimension** - Indicates whether or not the income is considered corporate income.
 - **Income Type Number – Dimension** - The 1099 income type number.
 - **Individual Flag – Dimension** - Indicates whether or not the income is considered individual income.

- **Partner Flag** – *Dimension* - Indicates whether or not the income is considered partnership income.
- **Sole Flag** – *Dimension* - Indicates whether or not the income is considered sole proprietor income.
- **Threshold** – *Measure* - The threshold amount for 1099 income reporting.
- **Trust Flag** – *Dimension* - Indicates whether or not the income is considered trust income.

Payment Request (PR)

This class contains details about payee, vendor, discounts, payment request document and information about holding intercepts.

- **PR Header (PR HDR)** – This sub-class contains header document information such as document code, document department code.
 - **Document Type** – *Dimension* – The document type assigned to this document.
 - **Document Code** – *Dimension* – Alpha-numeric identification code assigned to the document on the document control table.
 - **Document Code Name** – *Detail* – Document code name.
 - **Document Code Short Name** – *Detail* – Document code short name.
 - **Document Department Code** – *Dimension* – Disbursement document department code.
 - **Document Unit** – *Dimension* – The unit code associated with the document.
 - **Document ID** – *Dimension* – The unique alpha-numeric identifier assigned to this document.
 - **Document Vendor Line Number** – *Dimension* – Uniquely identifies the vendor line in the document.
 - **Document Version Number** – *Dimension* – Document version number.
 - **Document Commodity Line Number** – *Dimension* – Uniquely identifies the commodity line in the document.
 - **Document Accounting Line Number** – *Dimension* – Uniquely identifies the Accounting line in the document.
 - **Document Record Date** – *Dimension* – Document record date.
 - **Document Creation Date** – *Dimension* – Document creation date.
 - **Document Last Update Date** – *Dimension* – Document last update date.
 - **Document Last Update Time** – *Dimension* – Document last update time.
 - **Document Create User** – *Dimension* – User ID of the user who created the document.
 - **Header Fiscal Year** – *Dimension* – Header fiscal year.
 - **Header Accounting Period** – *Dimension* – Header accounting period.
 - **Header Bank Account** – *Dimension* – Header bank account number.
- **PR HDR Amounts** – This sub-class contains header amounts such as actual amount, expected amount.
 - **Header Actual Amount** – *Measure* – Header document actual amount.
 - **Header Retainage Amount** – *Measure* – Header retainage amount.
 - **Header Discount Amount** – *Measure* – Header discount amount.
 - **Header Penalty Amount** – *Measure* – Header penalty amount.
 - **Header Withholding Amount** – *Measure* – Header withholding amount.
 - **Header Intercept Amount** – *Measure* – Header intercept amount.
 - **Header Use Tax Amount** – *Measure* – Header use tax amount.

- **Header Closed Amount** – *Measure* – Header document closed Amount.
 - **Header Check Amount** – *Measure* – Header check amount.
 - **Header Expected Amount** – *Measure* – Header document expected amount.
 - **Payroll Reinstated Amount** – *Measure* – Payroll reinstated amount.
 - **Payroll Reversal Amount** – *Measure* – Payroll reversal amount.

- **PR HDR Payee** – This sub-class contains payee information such as payee code, name and address.
 - **Payee/Vendor Customer Code** – *Dimension* – Payee Vendor/Customer code.
 - **Payee/Vendor Legal Name** – *Dimension* – Payee or Vendor Legal Name.
 - **Payee/Vendor Alias Name** – *Dimension* – Payee Vendor/Customer alias name.
 - **Payee/Vendor TIN** – *Dimension* – Payee or Vendor Tax Payer Identification Number.
 - **Payee/Vendor TIN Type** – *Dimension* – Payee or Vendor “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN.
 - **Payee/Vendor Address Line 1** – *Dimension* – Payee or Vendor Address Line 1.
 - **Payee/Vendor Address Line 2** – *Dimension* – Payee or Vendor Address Line 2.
 - **Payee/Vendor City** – *Dimension* – Payee or Vendor City.
 - **Payee/Vendor County** – *Dimension* – Payee or Vendor County.
 - **Payee/Vendor State** – *Dimension* – Payee or Vendor State.
 - **Payee/Vendor Zip** – *Dimension* – Payee or Vendor ZIP.
 - **Payee/Vendor Country** – *Dimension* – Payee or Vendor Country.

- **PR HDR Payroll Information** – This sub-class contains payroll document information.
 - **Agent ID** – *Dimension* – Agent ID
 - **GTN Run Number** – *Dimension* - Gross-To-net run number.
 - **Pay Cycle Code** – *Dimension* – Pay cycle code.

- **PR Vendor** – This sub-class contains vendor information such as vendor code, name, city.
 - **Vendor Customer Code** – *Dimension* – Vendor/Customer code.
 - **Vendor Legal Name** – *Dimension* – Vendor/customer legal name
 - **Vendor Alias Name** – *Dimension* – Vendor/customer alias name
 - **Vendor TIN** – *Dimension* – Vendor/customer tax payer identification number
 - **Vendor TIN Type** – *Dimension* – Vendor/customer “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN.
 - **Vendor Address Line 1** – *Dimension* – Vendor/customer address line 1
 - **Vendor Address Line 2** – *Dimension* – Vendor/customer address line 2
 - **Vendor City** – *Dimension* – Vendor/customer city
 - **Vendor County** – *Dimension* – Vendor/customer county
 - **Vendor State** – *Dimension* – Vendor/customer state
 - **Vendor Zip** – *Dimension* – Vendor/customer ZIP
 - **Vendor Country** – *Dimension* – Vendor/customer country
 - **Disbursement Format** – *Dimension* – Disbursement format
 - **Holding Code** – *Dimension* – Disbursement instrument handling instruction

- **PR Commodity (PR COMM)** – This sub-class contains commodity information such as commodity code, description.
 - **Acquisition Date** – *Dimension* – Commodity acquisition date.
 - **Cash Offset Flag** – *Dimension* – Indicates cash offset flag
 - **Clearing Fund** – *Dimension* – Clearing fund code.
 - **Closed Date** – *Dimension* – Document closed date.
 - **Commodity Code** – *Dimension* – Commodity code.
 - **Fixed Asset Type** – *Dimension* – Fixed asset type
 - **Fringe Benefit Flag** – *Dimension* – Indicates fringe benefits included or not for transaction
 - **Future Expense Date** – *Dimension* – Future expense date.
 - **Internal Department** – *Dimension* – Internal department code
 - **Internal Fund** – *Dimension* – Internal fund code
 - **Line Type** – *Dimension* – Indicates if the commodity line is for an item, service or a discount.
 - **PAM Line Type** – *Dimension* – (Payroll accounting Management) PAM line type.
 - **Quantity** – *Measure* – Quantity ordered
 - **Unit Of Measure** – *Dimension* – Unit of measure
 - **Unit Price** – *Measure* – Unit price
 - **Warehouse Code** – *Dimension* – A unique system-wide identifier used to denote a warehouse.

- **PR COMM Ref Document** – This sub-class contains objects such as reference document code, reference document type.
 - **Reference Doc Type** – *Dimension* – The document type of the referenced document.
 - **Reference Doc Code** – *Dimension* – The document code of the referenced document.
 - **Reference Doc Code Name** – *Detail* – Document code name.
 - **Reference Doc Code Short Name** – *Detail* – Document code short name.
 - **Reference Doc Department Code** – *Dimension* – The department code of the referenced document.
 - **Reference Doc ID** – *Dimension* – The document identification code of the referenced document.
 - **Reference Doc Vendor Line Number** – *Dimension* – The vendor line number of the referenced document.
 - **Reference Doc Commodity Line Number** – *Dimension* – The commodity line number of the referenced document.
 - **Reference Doc Accounting Line Number** – *Dimension* – The accounting line number of the referenced document.
 - **Reference Type** – *Dimension* – Reference type

- **PR COMM Invoice Info** – This sub-class contains invoice information such as invoice document code, invoice tracking date.
 - **Invoice Document Code** – *Dimension* – The document type of the invoice document.
 - **Invoice Document Code Name** – *Detail* – Document code name.
 - **Invoice Document Code Short Name** – *Detail* – Document code short name.
 - **Invoice Document Department Code** – *Dimension* – Invoice document department code
 - **Invoice Document ID** – *Dimension* – An alphanumeric field used to identify an invoice document

- **Invoice Document Vendor Line Number – Dimension** – Invoice document vendor line number
 - **Invoice Document Commodity Line – Dimension** – Invoice document commodity line
 - **Invoice Tracking Date – Dimension** – Invoice tracking date
- **PR COMM Discounts** – This sub-class contains information about discounts such as discount unit price, discount days.
 - **Discount Unit Price – Measure** – Discounted unit price.
 - **Discount Days 1 – Measure** – No of days eligible for discount
 - **Discount Percentage 1 – Measure** – Discount percentage
 - **Discount Allowed Flag 1 – Measure** – Flag to indicate Discount allowed at step 1
 - **Discount Days 2 – Measure** – No of days eligible for discount
 - **Discount Percentage 2 – Measure** – Discount percentage
 - **Discount Allowed Flag 2 – Measure** – Flag to indicate Discount allowed at step 2
 - **Discount Days 3 – Measure** – No of days eligible for discount
 - **Discount Percentage 3 – Measure** – Discount percentage
 - **Discount Allowed Flag 3 – Measure** – Flag to indicate Discount allowed at step 3
 - **Discount Days 4 – Measure** – No of days eligible for discount
 - **Discount Percentage 4 – Measure** – Discount percentage 4
 - **Discount Allowed Flag 4 – Measure** – Flag to indicate Discount allowed at step 4
- **PR COMM Tax Info** – This sub-class contains objects such as tax type, tax percentage, tax amount.
 - **Tax Profile Code – Dimension** – Tax profile code
 - **Tax Type 1 – Dimension** – Tax types # 1 for the tax profile
 - **Tax Type Percentage 1 – Measure** – Tax percentage for tax type # 1
 - **Tax Amount 1 – Measure** – Tax type amount for tax type # 1
 - **Tax Type 2 – Dimension** – Tax types # 2 for the tax profile.
 - **Tax Type Percentage 2 – Measure** – Tax percentage for tax type # 2
 - **Tax Amount 2 – Measure** – Tax type amount for tax type # 2
 - **Tax Type 3 – Dimension** – Tax types # 3 for the tax profile.
 - **Tax Type Percentage 3 – Measure** – Tax percentage for tax type # 3
 - **Tax Amount 3 – Measure** – Tax type amount for tax type # 3
 - **Tax Type 4 – Dimension** – Tax types # 4 for the tax profile
 - **Tax Type Percentage 4 – Measure** – Tax percentage for tax type # 4
 - **Tax Amount 4 – Measure** – Tax type amount for tax type # 4
 - **Tax Type 5 – Dimension** – Tax types # 5 for the tax profile
 - **Tax Type Percentage 5 – Measure** – Tax percentage for tax type # 5
 - **Tax Amount 5 – Measure** – Tax type amount for tax type # 5
 - **Tax Type 6 – Dimension** – Tax types # 6 for the tax profile
 - **Tax Type Percentage 6 – Measure** – Tax percentage for tax type # 6
 - **Tax Amount 6 – Measure** – Tax type amount for tax type # 6
 - **Tax Type 7 – Dimension** – Tax types # 7 for the tax profile
 - **Tax Type Percentage 7 – Measure** – Tax percentage for tax type # 7
 - **Tax Amount 7 – Measure** – Tax type amount for tax type # 7
 - **Tax Type 8 – Dimension** – Tax types # 8 for the tax profile
 - **Tax Type Percentage 8 – Measure** – Tax percentage for tax type # 8
 - **Tax Amount 8 – Measure** – Tax type amount for tax type # 8
 - **Tax Type 9 – Dimension** – Tax types # 9 for the tax profile
 - **Tax Type Percentage 9 – Measure** – Tax percentage for tax type # 9
 - **Tax Amount 9 – Measure** – Tax type amount for tax type # 9

- **Tax Type 10 – Dimension** – Tax types # 10 for the tax profile
 - **Tax Type Percentage 10 – Measure** – Tax percentage for tax type # 10
 - **Tax Amount 10 – Measure** – Tax type amount for tax type # 10
 - **Commodity Tax Total Amount – Measure** – Total tax amount.
 - **Tax Type Percentage Total – Measure** – Total tax type percentage
 - **Tax Total Amount – Measure** – Total tax type amount
- **PR COMM Amounts** – This sub-class contains amounts such as closed amount, intercept amount, item amount
- **Commodity Closed Amount – Measure** – Commodity closed amount
 - **Commodity Default Intercept Fee – Measure** – Commodity default intercept fee
 - **Commodity Discount Line Amount – Measure** – Commodity discount line amount
 - **Commodity Interest/Penalty Amount – Measure** – The total amount of penalty/interest applied to the document
 - **Commodity Line Amount – Measure** – Commodity line amount
 - **Commodity Outstanding Amount – Measure** – The amount of the commodity line that has not been paid
 - **Commodity Payment Amount – Measure** – The dollar amount of the payment line
 - **Commodity Retainage Line Amount – Measure** – The total amount of retainage withheld
 - **Commodity Supplemental Intercept Fee – Measure** – Sum of all amounts against existing debt
 - **Commodity Use Tax Amount – Measure** – Commodity use tax amount
 - **Commodity Use Tax Withheld Amount – Measure** – Commodity use tax withheld
 - **Commodity Withheld Amount – Measure** – The total amount deducted for backup withholding for the commodity line.
 - **Contract Amount – Measure** – Contract amount
 - **Default Intercept Fee – Measure** – Default intercept fee
 - **Intercept Amount – Measure** – The amount intercepted
 - **Item Amount – Measure** – The amount associated with the item
 - **Item Subtotal Amount – Measure** – The cost of the item without taxes and freight
 - **Item Total Amount – Measure** – The total of the items including taxes and freight

PR Accounting (PR ACTG)

This class contains information such as fund, detail, additional amounts.

- **PR ACTG Amounts** – This sub-class contains amounts such as accounting line closed amount, accounting line amount.
- **Actg Line Amount – Measure** – Line amount
 - **Actg Line Closed Amount – Measure** – Line closed amount
 - **Actg Line Default Intercept Fee – Measure** – Line default intercept fee
 - **Actg Line Discount Amount – Measure** – Line discount amount
 - **Actg Line Intercept Amount – Measure** – Line intercept amount
 - **Actg Line Intercept Line Amount – Measure** – Line intercept line amount
 - **Actg Line Outstanding Line Amount – Measure** – Line outstanding line amount
 - **Actg Line Penalty/Interest Line Amount – Measure** – Line penalty/interest line amount

- **Actg Line Payment Line Amount** – *Measure* – Line payment line amount
- **Actg Line Reference Line Amount** – *Measure* – Line referenced line amount
- **Actg Line Retainage Line Amount** – *Measure* – Line retainage line amount
- **Actg Line Subtotal Line Amount** – *Measure* – Line subtotal line amount
- **Actg Line Supplemental Fee Amount** – *Measure* – Line supplemental fee amount
- **Actg Line Sup Intercept Fee Amount** – *Measure* – Line supplemental intercept fee amount
- **Actg Line Tax Line Amount** – *Measure* – Line tax line amount
- **Actg Line Use Tax Amount** – *Measure* – Line use tax amount
- **Actg Line Use Tax Line Amount** – *Measure* – Line use tax line amount
- **Actg Line Withhold Line Amount** – *Measure* – Line withholding line amount
- **PAM Line Amount** – *Measure* – (Payroll Accounting Management) PAM. Calculated amount by PAM for selected Accounting line.
- **Reversal Line Amount** – *Measure* – Reversal line amount

Disbursement (DISB)

This class contains information about disbursement and disbursement cancellation documents

- **DISB Header (DISB HDR)** – This sub-class contains objects such as document code, document type
 - **Check Description** – *Dimension* – The text to be printed on the check stub
 - **Document Code** – *Dimension* – Document code.
 - **Document Department Code** – *Dimension* – Document department code
 - **Document Unit** – *Dimension* – Document unit
 - **Document ID** – *Dimension* – The unique alpha-numeric identifier assigned to this document
 - **Document Version Number** – *Dimension* – Document version number
 - **Document Vendor Line Number** – *Dimension* – Document vendor line number
 - **Document Accounting Line Number** – *Dimension* – Document accounting line number
 - **Document Record Date** – *Dimension* – Document record date.
 - **Document Creation Date** – *Dimension* – Document creation date.
 - **Document Last Update Date** – *Dimension* – Document last update date.
 - **Document Last Update Time** – *Dimension* – Document last update time.
 - **Document Create User** – *Dimension* – User ID of user who created the document.
 - **Document Last User** – *Dimension* – User ID of the last user who modified the document.
 - **Disbursement Type** – *Dimension* – Disbursement type
 - **Header Fiscal Year** – *Dimension* – Header fiscal year.
 - **Header Accounting Period** – *Dimension* – Header accounting period.
 - **Header Bank Account** – *Dimension* – Header bank account
 - **Header ABA Routing Number** – *Dimension* – (American Banking Association) ABA number assigned to the bank

- **Header Check Number – Dimension** – The number of the check or money order submitted by the vendor/customer as a bid deposit
 - **Header Check/EFT Issue Date – Dimension** – Check issue date.
 - **Header Document Closed Date – Dimension** – Document closed date.
 - **Header EFT Number – Dimension** – Header EFT number
 - **Header Disbursement Format – Dimension** – Header disbursement format
 - **Header Run ID – Dimension** – Header run ID.
- **DISB HDR Amounts** – This sub-class contains amounts such as header withholding amount, header check amount
 - **Header Check Amount – Measure** – Header check amount
 - **Header Discount Amount – Measure** – Header discount amount
 - **Header Document Actual Amount – Measure** – The total dollar amount processed when a document is successfully submitted
 - **Header Document Closed Amount – Measure** – The dollar amount of the closed document
 - **Header Document Expected Amount – Measure** – The total expected dollar amount of transaction
 - **Header Freight Amount – Measure** – The total amount of freight that applies to a document header
 - **Header Intercept Amount – Measure** – Header intercept amount
 - **Header Interest Amount – Measure** – Header interest amount
 - **Header Net Amount – Measure** – Total charges against the items that have been issued
 - **Header Penalty Amount – Measure** – Header penalty amount
 - **Header Retainage Amount – Measure** – Total amount of retainage withheld for accounting lines
 - **Header Tax Amount – Measure** – Header tax amount
 - **Header Total Default Intercept Fee – Measure** – Header total default intercept fee amount
 - **Header Total Supp Intercept Fee Amt – Measure** – Header total supplementary intercept fee amount
 - **Header Use Tax Amount – Measure** – The amount of tax calculated based on the tax schedule from the payment request document
 - **Header Withholding Amount – Measure** – Header withholding amount
- **DISB HDR Cancellation** – This sub-class contains cancellation reason code and type
 - **Header Reclassification Type – Dimension** – Header reclassification type
 - **Header Reclassification Reason Code – Dimension** – The reason for the reclassification
- **DISB HDR Payee** – This sub-class contains objects such as payee/vendor code, city, state
 - **Payee/Vendor Customer Code – Dimension** – Payee or vendor customer code
 - **Payee/Vendor Legal Name – Dimension** – Payee or vendor/customer legal name
 - **Payee/Vendor Alias Name – Dimension** – Payee or vendor/customer alias name.
 - **Payee/Vendor TIN – Dimension** – Payee or vendor tax payer identification number
 - **Payee/Vendor TIN Type – Dimension** – “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN

- **Payee/Vendor Address Line 1 – Detail** – Payee or vendor address Line 1
 - **Payee/Vendor Address Line 2 – Detail** – Payee or vendor address Line 2
 - **Payee/Vendor City – Detail** – Payee or vendor city
 - **Payee/Vendor County – Detail** – Payee or vendor county
 - **Payee/Vendor State – Detail** – Payee or vendor street
 - **Payee/Vendor Zip – Detail** – Payee or vendor zip
 - **Payee/Vendor Country – Detail** – Payee or vendor country
- **DISB Vendor** – This sub-class contains objects such as vendor /customer TIN, TIN type , address
 - **Vendor Customer Code – Dimension** – Vendor customer code
 - **Vendor Legal Name – Detail** – Vendor/customer legal name
 - **Vendor Alias Name – Detail** - vendor/customer alias name.
 - **Vendor TIN – Detail** – Tax payer identification number
 - **Vendor TIN Type – Detail** – “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Vendor Address Line 1 – Detail** – Vendor/customer address line 1
 - **Vendor Address Line 2 – Detail** – Vendor/customer address line 2
 - **Vendor City – Detail** – Vendor/customer city
 - **Vendor County – Detail** – Vendor/customer county
 - **Vendor State – Detail** – Vendor/customer state
 - **Vendor Zip – Detail** – Vendor/customer zip
 - **Vendor Country – Detail** – Vendor/customer country
 - **Vendor Invoice Date – Dimension** – Vendor/customer invoice date.
 - **Vendor Invoice Number – Dimension** – Vendor/customer invoice number
 - **Vendor Invoice Line Number – Dimension** – Vendor/customer invoice line number

DISB Accounting (DISB ACTG)

This class contains information such as accounting amounts and reference document

- **DISB ACTG Ref Document** – This sub-class contains objects such as referenced document code, reference type
 - **Reference Doc Type – Dimension** – Referenced document type.
 - **Reference Doc Code – Dimension** – Referenced document code.
 - **Reference Doc Department Code – Dimension** – Referenced document department code.
 - **Reference Doc ID – Dimension** – The document identification code of the referenced document.
 - **Reference Doc Vendor Line Number – Dimension** – Referenced document vendor/customer line number.
 - **Reference Doc Commodity Line Number – Dimension** – Referenced document commodity line number.
 - **Reference Doc Accounting Line Number – Dimension** – Referenced document accounting line number.
- **DISB ACTG Amounts** – This sub-class contains amounts such as line check amount, line amount, line freight amount
 - **Accounting Line Closed Amount – Measure** – The closed amount associated with the accounting line
 - **Line Amount – Measure** – Line amount.
 - **Line Check Amount – Measure** – Line check amount

- **Line Default Intercept Fee – Measure** – Amount charged for intercepting a payment with the outstanding debt record
- **Line Discount Amount – Measure** – Line discount amount
- **Line Freight Amount – Measure** – Line freight amount
- **Line Intercept Line Amount – Measure** – Total amount of intercept payments applied to the commodity line
- **Line Interest Line Amount – Measure** – Interest amount on the accounting line
- **Line Penalty Line Amount – Measure** – Penalty amount on the accounting line
- **Line Referenced Line Amount – Measure** – The line amount from the referenced document
- **Line Referenced Liquidate Line Amount – Measure** – The liquidated amount of the referenced document
- **Line Retainage Line Amount – Measure** – Amount of retainage withheld for accounting lines
- **Line Supp Intercept Fee Amount – Measure** – Administrative amount charged on behalf of an external entity for intercepting a payment with the outstanding debt record
- **Line Tax Adjustment Amount – Measure** – Line tax adjustment amount
- **Line Tax Amount – Measure** – Line tax amount
- **Line Use Tax Amount – Measure** – Line use tax amount
- **Line Withholding Amount – Measure** – Line withholding amount

Intercept Request (IR)

This class contains information such as intercept requests, debt amounts and due dates of the debt, the debt type and entity owed the debt.

- **As Of Date – Dimension** – As of Date
- **Billing Profile – Dimension** – Billing profile code
- **Closed Date – Dimension** – Closed date.
- **Contract Document Code – Dimension** – Contract document code.
- **Contract Document Department – Dimension** – Contract document department code.
- **Contract Document ID – Dimension** – Contract document ID.
- **Due Date – Dimension** – Due date.
- **Debt Entity – Dimension** – Debt entity
- **External Customer Name – Dimension** – External customer name
- **External Customer First Name – Dimension** – External customer first name.
- **External Customer Last Name – Dimension** – External customer last name.
- **Entry Date – Dimension** – Entry date.
- **Hold Payment Flag – Dimension** – Indicates whether future payments should be held for this record
- **Intercept Priority – Dimension** – Order in which debt will be intercepted during the disbursement process
- **Initial Claim Date – Dimension** – Initial claim date.
- **Last Offset Date – Dimension** – Last offset date.
- **Notice Of Intent Date – Dimension** – Notice of Intent date
- **Notice Of Intent Request – Dimension** – Notice of Intent request
- **Remit To Vendor Alias Name – Dimension** – Remit to vendor/customer Alias Name
- **Remit To Vendor Code – Dimension** – Vendor code that the offset needs to be remitted to.

- **Remit To Vendor Legal Name – Dimension** – Remit to vendor/customer Legal Name
- **IR Ref Document** – This sub-class contains objects such as AR document code, department
 - **AR Document Code – Dimension** – AR document code
 - **AR Department – Dimension** – AR department
 - **AR Document Unit – Dimension** – AR document unit code
 - **AR Document Department – Dimension** – Document department code
 - **AR Document ID – Dimension** – AR document identification code
 - **AR Vendor Line Number – Dimension** – AR vendor line number
 - **AR Accounting Line Number – Dimension** – Accounting line number
- **IR Vendor/Customer** – This sub-class contains objects such as vendor/customer code, TIN, TIN type
 - **Vendor/Customer Code – Dimension** – Vendor/Customer code
 - **Vendor/Customer Legal Name – Dimension** – Vendor/Customer legal name
 - **Vendor/Customer Alias Name – Dimension** – Vendor/Customer alias name
 - **Vendor/Customer TIN – Dimension** – Tax payer identification number
 - **Vendor/Customer TIN Type – Dimension** – “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Vendor Alias Name – Dimension** – Alias name for vendor/customer
 - **Vendor/Customer ID – Dimension** – Unique number associated to Vendor/customer
 - **Vendor Legal Name – Dimension** – Legal name associated with vendor/customer
- **IR Claim Info** – This sub-class contains objects such as claim amount, claim priority
 - **Claim Amount – Measure** – Claim amount
 - **Claim Balance – Measure** – Claim balance
 - **Claim Department – Dimension** – Claim department
 - **Claim Department Name – Dimension** – Claim department name
 - **Claim Expiration Date – Dimension** – Claim expiration date
 - **Claim Priority – Dimension** – Claim process in order
 - **Claim Reference – Dimension** – Claim reference
 - **Claim Sequence Number – Dimension** – Claim sequence number
 - **Claim Status – Dimension** – Claim status
 - **Claim Type – Dimension** – Claim type
- **IR Amounts** – This sub-class contains objects such as offset percentage , outstanding amount, transferred amount
 - **Default Intercept Fee – Measure** – Default intercept fee
 - **Intercept Amount – Measure** – Intercepted amount
 - **Inception-To-Date Offset Amount – Measure** – Specifies the inception to date total of all payment offsets processed for intercept request
 - **Maximum Individual Offset Amount – Measure** – Maximum individual offset amount
 - **Maximum Monthly Offset Amount – Measure** – Maximum monthly offset amount
 - **Month To Date Offset Amount – Measure** – Month to date offset amount
 - **Offset Percentage – Measure** – Offset percentage

- **Outstanding Amount** – *Measure* – Outstanding intercept request amount not yet covered
- **Supplemental Intercept Fee Amount** – *Measure* – Additional intercepted fee amount

External Debt

This class contains details of the debt records such as debt entity, tax identification number and claim sequence.

- **As Of Date** – *Dimension* – As of date
- **Claim Sequence** – *Dimension* – Unique number generated for each claim
- **Debt Entity** – *Dimension* – The unique identifier of the debt entity to whom the intercepted debt is owed
- **Document Code** – *Dimension* – Alpha-numeric identification code assigned to the document on the document control table
- **Document Department Code** – *Dimension* – Department code assigned to document
- **Document Unit Code** – *Dimension* – Unit code associated with document
- **Document ID** – *Dimension* – The unique alpha-numeric identifier assigned to this document
- **Vendor Line Number** – *Dimension* – Uniquely identifies each vendor/customer line within a document
- **Accounting Line Number** – *Dimension* – Uniquely identifies each accounting line within a document
- **Intercept Amount** – *Measure* – Intercepted amount
- **Intercept Date** – *Dimension* – Date intercepted
- **Intercept Fee** – *Measure* – Fee charged to Intercepted Amount
- **Intercept ID** – *Dimension* – Unique number is assigned when the debt is intercepted
- **Vendor/Customer Code** – *Dimension* – Identifier assigned to the vendor/customer
- **Vendor/Customer Legal Name** – *Detail* – The legal name of the entity receiving the disbursement
- **Vendor/Customer TIN** – *Detail* – Vendor/Customer TIN.
- **Vendor/Customer TIN Type** – *Detail* – Vendor/Customer TIN Type.

Disbursement Format

The class contains information such as Formats, Format name, Receiving name.

- **Disbursement Type** – *Dimension* – Specifies format for EFT, a remittance advice, or a Check/Warrant
- **Format** – *Dimension* – Identification code assigned to disbursement format
- **Format Description** – *Detail* – Format description.
- **Standard Text** – *Detail* – The standard text can be printed on the check/warrant, remittance advice, or included with the electronic file
- **Immediate Origin Name** – *Dimension* – Name of the ACH Operator or sending point that is sending the file
- **Immediate Origin** – *Dimension* – ABA Number of sending point that is sending the file
- **Immediate Destination** – *Dimension* – ABA Number of the ACH operator or receiving point to which the file is being sent
- **Immediate Destination Name** – *Dimension* – Name of the ACH operator or receiving point for which the file is destined

- **Reference Code – Dimension** – This is reserved for information pertinent to the originator
- **File ID Modifier – Dimension** – Permit multiple files created on the same participants to be distinguished
- **Format Code – Dimension** – Identifies a code to allow for future format variations
- **Company Name – Dimension** – The name of the company associated with the Vendor/Customer record
- **Company Discretionary Data – Dimension** – Company discretionary date
- **Company Entry Description – Dimension** – Company entry description
- **Company Identification – Dimension** – Company identification
- **Message Authentication Code – Dimension** – Message to verify the authenticity of ACH entries.
- **Originator Discretionary Data – Dimension** – Specialized handling of the entry
- **Originator Identification Number – Dimension** – Originator to insert its own number for tracing purposes.
- **Receiving Name – Dimension** – The name of the person receiving the stock item

Hierarchies

The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Accounts Payable (AP) is linked to the following Universes:

- Document Catalog Universe
- Vendor Universe
- Time Universe
- Chart Of Accounts Universe

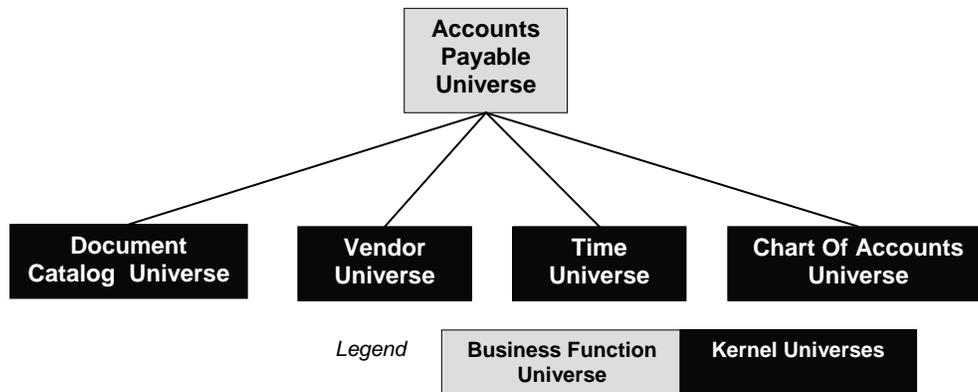


Figure - Accounts Payable (AP) Universe and Links

Drill-downs

The Accounts Payable (AP) Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Accounts Payable (AP) Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Accounts Payable Open Items Universe

This universe holds objects associated with reporting on accounts payable document chains – commodity and non-commodity based – processed in AMS Advantage Financial. The following two accounts payable document chains are covered in this universe:

- RQS/RQN → PO/CT/SC/DO/POB/RPO → PRC/PRM/PRMI/PRN/CEC/MA → AD/MD
- GAP → GAE → GAEC/GAX → AD/MD

The universe uses for reporting on closed and opened amounts for a specific document as well as for document chains. The document chain reporting for both commodity and accounting based documents can be performed with “gaps” in the document chain (e.g. no PRC present in the document chain) and for documents that self-reference (e.g. PO document referencing a PO document).

Classes and Objects

The following classes, subclasses, and objects are defined in the Accounts Payable Open Items Universe:

AP Open Items

This class contains the details – at the line level – for document transaction. Details include document identification information, vendor codes, amounts and document references.

- **Documentation Identification** - This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Category – Dimension** - The document category assigned to this document.
 - **Doc Type – Dimension** - The document type assigned to this document.
 - **Doc Code – Dimension** - The document code associated with the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Previous Version Number – Dimension** - The previous document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update time – Detail** - The time the document is created or last updated.
- **Vendor** - This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.

- **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Customer Name – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **Line Details** - This sub-class contains line details information such as associated vendor invoice information and fixed asset number.
 - **Reference Type - Dimension** - Indicates the reference type to the referenced document. The possible reference types are memo, partial, final and inverse.
 - **Associated Invoice Number - Dimension** - The unique document number of the invoice associated with this transaction; if one is present.
 - **Associated Invoice Line Number - Dimension** - The line number of the invoice associated with the transaction; if one is present.
- **Amounts** - This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated with accounting line.
 - **Delta Amount – Measure** - The changed amount on the modification or cancellation version of a document from the prior version. Can be positive or negative.
 - **Rfed Line Amount – Measure** - The line amount of the referenced document.
 - **Back Rfed Line Liquidated Amount – Measure** - The liquidated amount of the referenced document.
- **Referenced Document Information** - This sub-class contains information regarding the referenced document such as referenced document code, referenced document department and referenced document ID.
 - **Rfed Doc Category – Dimension** - The document category code of the referenced document.
 - **Rfed Doc Type – Dimension** - The document type of the referenced document.
 - **Rfed Doc Code – Dimension** - The document code of the referenced document.
 - **Rfed Doc Department Code – Dimension** - The department code of the referenced document.
 - **Rfed Doc ID – Dimension** - The document identification code of the referenced document.
 - **Rfed Doc Vendor Line Number – Dimension** - The vendor line number of the referenced document.
 - **Rfed Doc Commodity Line Number – Dimension** - The commodity line number of the referenced document.

- **Rfed Doc Accounting Line Number** – *Dimension* - The accounting line number of the referenced document.
- **Closing Document Information** – This sub-class contains closing document Information.
 - **Closing Doc Code** – *Dimension* - The identification code of the closed document.
 - **Closing Doc Department Code** – *Dimension* - The department code of the closed document.
 - **Closing Doc ID** – *Dimension* - The document identification number of the closed document.

Commodity Based Chain

This class contains information about the accounts payable procurement chain for commodity based transactions such as RQS -> PO -> PRC -> AD.

- **Commodity Requisition (Comm RQ)** - This sub-class contains requisition transaction information. For example, RQS document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **Comm RQ Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **Comm RQ Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - "TIN type" is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm RQ Customer Names** - *Dimension* - The Vendor Name present on the document.
 - **Vendor Customer Location Name** – *Detail* - Vendor/Customer location name.
 - **Vendor Alias/DBA Name** – *Detail* – Vendor alias/DBA name.
 - **Last Name** – *Detail* - Vendor last name.

- **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **Comm RQ Amounts** - This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** - *Measure* – The line amount associated with accounting line.
 - **Closed Amount** - *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line
 - **Comm RQ Self Ref** - This sub-class contains requisition transaction information for transactions that reference other requisition documents. For example, transaction details such as document code, document identifier and open amounts for RQS documents that reference other requisition documents are contained in this sub-class.
 - **Comm RQ Doc Identification Self Ref**– This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **Comm RQ Vendor Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm RQ Customer Names Self Ref** – *Dimension* - The Vendor Name present on the document.
 - **Vendor Customer Location Name** – *Detail* - Vendor/Customer location name.

- **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **Comm RQ Amounts Self Ref** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Commodity Award (Comm AW)** - This sub-class contains award transaction information. For example, PO document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **Comm AW Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **Comm AW Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - "TIN type" is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm AW Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.

- **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **Comm AW Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Measure* - The line amount associated with accounting line.
 - **Closed Amount** – *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line.
 - **Comm AW Self Ref** - This sub-class contains award transaction information for transactions that reference other award documents. For example, transaction details such as document code, document identifier and open amounts for PO documents that reference other award documents are contained in this sub-class.
 - **Comm AW Doc Identification Self Ref** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **Comm AW Vendor Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm AW Customer Names Self Ref** – *Dimension* - The Vendor Name present on the document.

- **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **Comm AW Amounts Self Ref** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Commodity Payment Request (Comm PR)** - This sub-class contains payment request transaction information. For example, PRC document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **Comm PR Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **Comm PR Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN.
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm PR Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.

- **Vendor Alias/DBA Name** – *Detail* – Vendor alias/DBA name.
 - **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **Comm PR Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Measure* - The line amount associated with accounting line.
 - **Closed Amount** – *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line.
 - **Comm PR Self Ref** - This state has payment request transactions, which reference other payment requests. For example, transaction details of PRC document that references another PRC document.
 - **Comm PR Doc Identification Self Ref** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **Comm PR Vendor Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN.
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm PR Customer Names Self Ref** – *Dimension* - The Vendor Name present on the document.
 - **Vendor Customer Location Name** – *Detail* - Vendor/Customer location name.

- **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **Comm PR Amounts Self Ref** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Commodity Disbursement (Comm DB)** - This sub-class contains disbursement transaction information. For example, AD document transaction details such as document code, document identifier and disbursement amounts are contained in this sub-class.
 - **Comm DB Document Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **Comm DB Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **Comm DB Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.

- **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **Comm DB Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Measure* - The line amount associated with accounting line.
 - **Closed Amount** – *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line.

Non - Commodity Based Chain

This class contains information about the accounts payable procurement chain for accounting based transactions such as GAP -> GAE -> GAX -> AD.

- **Non – Commodity Requisition (NC RQ)** - This sub-class contains requisition transaction information. For example, GAP document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **NC RQ Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **NC RQ Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** - *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC RQ Customer Names** – *Dimension* - The Vendor Name present on the document.
 - **Vendor Customer Location Name** – *Detail* - Vendor/Customer location name.
 - **Vendor Alias/DBA Name** – *Detail* – Vendor alias/DBA name.

- **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **NC RQ Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Detail* - The line amount associated with accounting line.
 - **Closed Amount** – *Detail* - The closed amount associated with the accounting line.
 - **Open Amount** - *Detail* - The open amount associated accounting line.
 - **NC RQ – Self Ref** - This sub-class contains requisition transaction information for transactions that reference other requisition documents. For example, document transaction details such as document code, document identifier and open amounts for GAP documents that reference other requisition documents are contained in this sub-class.
 - **NC RQ Doc Identification – Self Ref** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* – The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **NC RQ Vendor – Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC RQ Customer Names – Self Ref** – *Dimension* - The Vendor Name present on the document.
 - **Vendor Customer Location Name** – *Detail* - Vendor/Customer location name.

- **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **NC RQ Amounts – Self** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Non – Commodity Award (NC AW)** - This sub-class contains award transaction information. For example, GAE document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **NC AW Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **NC AW Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - "TIN type" is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC AW Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.

- **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **NC AW Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Measure* - The line amount associated with accounting line.
 - **Closed Amount** – *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line.
 - **NC AW – Self Ref** - This sub-class contains award transaction information for transactions that reference other award documents. For example, document transaction details such as document code, document identifier and open amounts for GAE documents that reference other award documents are contained in this sub-class.
 - **NC AW Doc Identification – Self Ref** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code** – *Dimension* - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code** – *Dimension* - The department code associated with the document.
 - **Doc Unit** – *Dimension* - The unit code associated with the document.
 - **Doc ID** – *Dimension* - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number** – *Dimension* - The document version number.
 - **Doc Vendor Line Number** – *Dimension* - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number** – *Dimension* - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number** – *Dimension* - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date** – *Detail* - The date the document is created or last updated.
 - **Doc Last Update Time** – *Detail* - The time the document is created or last updated.
 - **NC AW Vendor – Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code** – *Dimension* - The Vendor Code present on the document.
 - **TIN** – *Dimension* - Tax Payer Identification Number.
 - **TIN Type** – *Dimension* - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name** – *Dimension* - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC AW Customer Names – Self Ref** – *Dimension* - The Vendor Name present on the document.

- **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **NC AW Amounts – Self Ref** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Non – Commodity Payment Request (NC PR)** - This sub-class contains payment request transaction information. For example, GAX document transaction details such as document code, document identifier and open amounts are contained in this sub-class.
 - **NC PR Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **NC PR Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC PR Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.

- **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **NC PR Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
 - **NC PR – Self Ref** - This sub-class contains payment request transaction information for transactions that reference other payment request documents. For example, document transaction details such as document code, document identifier and open amounts for GAX documents that reference other payment request documents are contained in this sub-class.
 - **NC PR Doc Identification – Self Ref** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **NC PR Vendor – Self Ref** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC PR Customer Names – Self Ref – Dimension** - The Vendor Name present on the document.

- **Vendor Customer Location Name – Detail** - Vendor/Customer location name.
 - **Vendor Alias/DBA Name – Detail** – Vendor alias/DBA name.
 - **Last Name – Detail** - Vendor last name.
 - **First Name – Detail** - Vendor first name.
 - **Middle Name – Detail** – Vendor middle name.
- **NC PR Amounts – Self Ref** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount – Measure** - The line amount associated with accounting line.
 - **Closed Amount – Measure** - The closed amount associated with the accounting line.
 - **Open Amount – Measure** - The open amount associated accounting line.
- **Non – Commodity Disbursement (NC DB)** - This sub-class contains disbursement transaction information. For example, AD document transaction details such as document code, document identifier and disbursement amounts are contained in this sub-class.
 - **NC DB Doc Identification** – This sub-class contains document identification information such as document code, document department and document ID.
 - **Doc Code – Dimension** - The alpha-numeric identification code assigned to the document.
 - **Doc Department Code – Dimension** - The department code associated with the document.
 - **Doc Unit – Dimension** - The unit code associated with the document.
 - **Doc ID – Dimension** - The unique alpha-numeric identifier assigned to this document.
 - **Doc Version Number – Dimension** - The document version number.
 - **Doc Vendor Line Number – Dimension** - Uniquely identifies the Vendor line in the document.
 - **Doc Commodity Line Number – Dimension** - Uniquely identifies the Commodity line in the document.
 - **Doc Accounting Line Number – Dimension** - Uniquely identifies the Accounting line in the document.
 - **Doc Last Update Date – Detail** - The date the document is created or last updated.
 - **Doc Last Update Time – Detail** - The time the document is created or last updated.
 - **NC DB Vendor** – This sub-class contains vendor information such as vendor code and legal name.
 - **Customer Code – Dimension** - The Vendor Code present on the document.
 - **TIN – Dimension** - Tax Payer Identification Number.
 - **TIN Type – Dimension** - “TIN type” is the type of tax payer. The valid types are SSN / ITIN / ATIN or EIN
 - **Legal Name – Dimension** - The Legal Name of the vendor. Can be different from the Vendor/Customer Name.
 - **NC DB Customer Names – Dimension** - The Vendor Name present on the document.
 - **Vendor Customer Location Name – Detail** - Vendor/Customer location name.

- **Vendor Alias/DBA Name** – *Detail* – Vendor alias/DBA name.
 - **Last Name** – *Detail* - Vendor last name.
 - **First Name** – *Detail* - Vendor first name.
 - **Middle Name** – *Detail* – Vendor middle name.
- **NC DB Amounts** – This sub-class contains document line amount information such as line amount, open amount and closed amount.
 - **Line Amount** – *Measure* - The line amount associated with accounting line.
 - **Closed Amount** – *Measure* - The closed amount associated with the accounting line.
 - **Open Amount** – *Measure* - The open amount associated accounting line.

Hierarchies

The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Accounts Payable Open Items is linked to the following Universes:

- Vendor Universe
- Time Universe
- Chart Of Accounts Universe

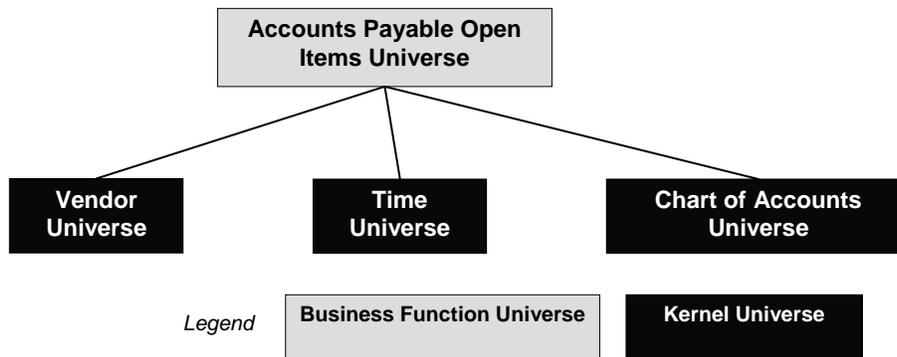


Figure: Accounts Payable Open Items Universe and Links

Drill-downs

The Accounts Payable Open Items Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Accounts Payable Open Items Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Chart of Accounts Universe

Chart of Account elements functionality in ADVANTAGE Financial provides an account structure to classify financial information. Chart of Account elements can be used to categorize each transaction into independent characteristics. Classes and Reporting objects have been created in this universe to present Chart of Account elements, sub-elements and roll-ups to the users.

The Chart of Accounts Universe is used to define chart of accounts information so that it may be used for reporting in conjunction with other Universe classes and objects. For example, a report might require the accounting information used by a vendor. In this case the objects in the Chart of Accounts Universe would be used to get the accounting information, such as Fund, Balance Sheet Account, or Revenue for the report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Chart of Accounts Universe.

COA - Fund Accounting

This class contains the dimension and detail objects for the chart of accounts view which displays funds and general Basic Accounting Ledger. Fund accounting includes the fund, revenue source, object of expenditure, and balance sheet account elements and their roll - ups.

- **Fund** – This sub-class contains the dimension and detail objects for the chart of accounts element that represents a self - balancing set of accounts. For example, the General Fund and the Capital Projects fund can be defined.
- **Fund - Dimension** - The identification code associated with a fund record.
 - **Fund Name - Detail** - The name associated with an individual fund code.
 - **Fund Short Name - Detail** - The short name associated with the fund.
 - **Fund Description - Detail** - The description of the fund.
 - **Fund Active Flag - Detail** - Flag indicating whether or not the fund is active.
 - **Fund Contact Code - Detail** - Fund contact code.
 - **Fund Contact First Name - Detail** - Fund contact first name.
 - **Fund Contact Middle Name - Detail** - Fund contact middle name.
 - **Fund Contact Last Name - Detail** - Fund contact last name.
 - **Fund Contact Prefix Name - Detail** - Fund contact name prefix.
 - **Fund Contact Suffix Name - Detail** - Fund contact name suffix.
 - **Fund Contact Position - Detail** - Fund contact position.
 - **Fund Contact Contact Description - Detail** - Fund contact description.
 - **Fund Contact Internal Address - Detail** - Fund contact internal address.
 - **Fund Contact External Address 1 - Detail** - Fund contact external address 1.
 - **Fund Contact External Address 2 - Detail** - Fund contact external address 2.
 - **Fund Contact External Address 2 - Detail** - Fund contact external address 2.
 - **Fund Contact External City - Detail** - Fund contact external address city.
 - **Fund Contact External State - Detail** - Fund contact external address state.
 - **Fund Contact External ZIP Code - Detail** - Fund contact external address ZIP code.

- **Fund Contact External Country - Detail** - Fund contact external address country.
 - **Fund Contact Email Address - Detail** - Fund contact email address.
 - **Fund Contact Phone Number - Detail** - Fund contact phone number.
 - **Fund Contact Phone Extension - Detail** - Fund contact phone number extension.
 - **Fund Contact Alternate Phone Number - Detail** - Fund contact alternate phone number.
 - **Fund Contact Alternate Phone Extension - Detail** - Fund contact alternate phone number extension.
 - **Fund Contact Fax Number - Detail** - Fund contact fax number.
 - **Fund Contact Contact Person - Detail** - Fund contact person.
- **Sub-fund - Dimension** - The identification code associated with the sub-fund.
 - **Sub-fund Name - Detail** - The name associated with the sub-fund.
 - **Sub-fund Short Name - Detail** - The short name associated with the sub-fund.
- **Close into Account - Detail** - The account into which the fund balance is closed during the annual closing process.
- **Capital Asset Fund - Detail** - This flag indicates whether a fund code will use the GCA fund to record all asset information instead of in the individual fund itself.
- **Fund Hierarchy** – This sub-class contains the dimension and detail objects for levels of fund classification by Fund Class, Fund Category, Fund Type, and Fund Group.
 - **Fund Class - Dimension** - The identification code assigned to the fund class. This code groups the funds for reporting purposes.
 - **Fund Class Name - Detail** - The name associated with the fund class.
 - **Fund Class Short Name - Detail** - The short name associated with the fund class.
 - **Fund Category - Dimension** - The identification code associated with the fund category. The identification code for the intergovernmental fund category. This code groups funds for reporting purposes.
 - **Fund Category Name - Detail** - The name associated with Fund Category
 - **Fund Category Short Name - Detail** - The Short Name associated with Fund category
 - **Fund Type - Dimension** - The identification code associated with the fund type. This code groups funds for reporting purposes.
 - **Fund Type Name - Detail** - The name associated with the fund type.
 - **Fund Type Short Name - Detail** - The short name associated with Fund Type
 - **Fund Group - Dimension** - The identification code associated with the fund group. This code groups the funds for reporting purposes.
 - **Fund Group Name - Detail** - The name associated with Fund Group.
 - **Fund Group Short Name - Detail** - The short name associated with Fund Group.
- **CAFR Fund** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with the rollups of CAFR Fund Type and CAFR Fund Group.

- **Payroll Flag - Dimension** - Indicates whether or not the object is used for payroll.
 - **Intercept Flag - Dimension** - Indicates that a receivable line can be used to intercept a payment. The term "intercept a payment" means that the receivable line can successfully be added to the Intercept Request table
 - **1099 Income Code - Dimension** - Indicates the type of income for 1099 processing.
 - **Income Type - Detail** - The Income type associated with 1099 Income Code
 - **Income Type Name - Detail** - The description of the income type.
 - **Sub-object 1099 Income Code - Dimension** - Indicates the type of income for 1099 processing, of sub-object.
 - **Sub-object Income Type - Detail** - The Income type associated with 1099 Income Code
 - **Sub-object Income Type Name - Detail** - The description of the income type.
- **Revenue** - This sub-class contains the dimension and detail objects for the chart of accounts element that reflects the source of money for an activity or an objective.
 - **Revenue Source - Dimension** - Revenue sources are used to track individual sources of revenue taken in.
 - **Revenue Source Name - Detail** - The name associated with Revenue Source Code.
 - **Revenue Source Short Name - Detail** - The short name associated with Revenue Source Code.
 - **Sub-revenue Source - Dimension** - The identification code of the sub - element of Revenue Source.
 - **Sub-revenue Source Name - Detail** - The name associated with sub-revenue source code.
 - **Sub-revenue Source Short Name - Detail** - The short name associated with sub-revenue source code.
 - **Revenue Source FASB Class - Detail** - A classification for FASB reporting to be associated with each code.
 - **Revenue Source Hierarchy** - This sub-class contains the dimension and detail objects for levels of revenue source classification by Revenue Source Class, Revenue Source Category, Revenue Source Type and Revenue Source Group.
 - **Revenue Source Class - Dimension** - The identification code assigned to the revenue source class. The revenue source class is a rollup level for the revenue source and groups them for reporting purposes.
 - **Revenue Source Class Name - Detail** - The name associated with the revenue source class.
 - **Revenue Source Class Short Name - Detail** - The short name associated with the revenue source class.
 - **Revenue Source Category - Dimension** - The identification code associated with the revenue source category. The revenue source category is a rollup level for the revenue source and is used for reporting purposes.
 - **Revenue Source Category Name - Detail** - The name associated with the revenue source category.
 - **Revenue Source Category Short Name - Detail** - The short name associated with the revenue source category.

- **BSA Hierarchy** - This sub-class contains the dimension and detail objects for levels of balance sheet account classification by Class, Category, Type and Group.
 - **BSA Class - Dimension** - The class code assigned to the balance sheet account. BSA Class groups the balance sheet accounts for reporting purposes.
 - **BSA Class Name - Detail** - The name associated with BSA Class
 - **BSA Class Short Name - Detail** - The short name associated with BSA Class
 - **BSA Category - Dimension** - The identification code associated with the BSA category. The BSA category is a rollup level for the BSA and is used for reporting purposes.
 - **BSA Category Name - Detail** - The name associated with the BSA category.
 - **BSA Category Short Name - Detail** - The short name associated with the BSA category.
 - **BSA Type - Dimension** - The identification code associated with the BSA type. The BSA type is a rollup for BSA. It groups BSA for reporting purposes.
 - **BSA Type Name - Detail** - The name associated with BSA Type.
 - **BSA Type Short Name - Detail** - The short name associated with BSA type.
 - **BSA Group - Dimension** - The identification code associated with the BSA group. The BSA group is a rollup level for the BSA and is used for reporting purposes.
 - **BSA Group Name - Detail** - The name associated with BSA Group.
 - **BSA Group Short Name - Detail** - The short name associated with BSA Group

- **CAFR BSA** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with the rollups of CAFR Major BSA Group and CAFR Minor BSA Type.
 - **Major CAFR BSA Group - Dimension** - The identification code assigned to the CAFR major balance sheet account group. This code groups the balance sheet accounts for reporting purposes.
 - **Major CAFR BSA Group Name - Detail** - The name associated with Major CAFR BSA Group.
 - **Major CAFR BSA Group Short Name - Detail** - The short name associated with Major CAFR BSA Group.
 - **Minor CAFR BSA Group - Dimension** - The identification code assigned to the CAFR minor balance sheet account group. This code groups the balance sheet accounts for reporting purposes.
 - **Minor CAFR BSA Group Name - Detail** - The name associated with Minor CAFR BSA Group.
 - **Minor CAFR BSA Group Short Name - Detail** - The short name associated with Minor CAFR BSA Group.

- **BSA Indicators** - This sub-class contains the dimension and detail objects for properties of a balance sheet account like an object such as the Cash Account Flag, Payroll Account Flag, memo Account Flag, or 1099 Income Type.

- **1099 Type of Income - Dimension** - Indicates the type of income for 1099 processing.
 - **Income Type - Detail** - Income Type Code associated with 1099 Type of income
 - **Income Type Description - Detail** - Description of Income Type.
 - **BSA FASB Class - Dimension** - A classification for FASB reporting to be associated with each code.
 - **BSA Memo Account - Dimension** - Indicates if the balance sheet account is a memo account.
 - **BSA Cash Account - Dimension** - Signifies that the Balance Sheet Account code is 'Cash Account'.
 - **BSA Payroll Account - Dimension** - Indicates whether or not the object is used for payroll. If selected, the object cannot be used on encumbrance transactions.
- **Department Object** - This sub-class contains the dimension and detail objects for the Chart of Accounts element used to establish specific objects for a department.
 - **Department Object - Dimension** - The identification code associated with department object. This is a fund accounting chart of accounts element that represents what is being funded at the department level.
 - **Department Object Name - Detail** - The name associated with the department object.
 - **Department Object Short Name - Detail** - The short name associated with the department object.
- **Department Object Hierarchy** - This sub-class contains the dimension and detail objects for levels of Department Object classification by Class, Category, Type and Group.
 - **Department Object Class - Dimension** - The identification code associated with the department object class. The department object class is a rollup level for the object and is used for reporting purposes.
 - **Department Object Class Name - Detail** - The name associated with the department object class.
 - **Department Object Class Short Name - Detail** - The short name associated with the department object class.
 - **Department Object Category - Dimension** - The identification code associated with the department object category. The department object category is a rollup level for the department object and is used for reporting purposes.
 - **Department Object Category Name - Detail** - The name associated with the department object category.
 - **Department Object Category Short Name - Detail** - The short name associated with the department object category.
 - **Department Object Type - Dimension** - The identification code associated with the department object type. The department object type is a rollup for department object. It groups department objects for reporting purposes.
 - **Department Object Type Name - Detail** - The name associated with Department Object Type.
 - **Department Object Type Short Name - Detail** - The short name associated with department object type.
 - **Department Object Group - Dimension** - The identification code associated with the department object group. The department object

group is a rollup level for the department object and is used for reporting purposes.

- **Department Object Group Name - Detail** - The name associated with Department Object Group.
 - **Department Object Group Short Name - Detail** - The short name associated with Department Object Group.
- **Department Revenue** - This sub-class contains the dimension and detail objects for the chart of accounts element used to define specific Revenue Sources for a department.
- **Department Revenue Source - Dimension** - The identification code associated with department revenue. Department Revenue is a Chart of Accounts element.
 - **Department Revenue Source Name - Detail** - The name associated with the department revenue.
 - **Department Revenue Source Short Name - Detail** - The short name associated with the department revenue.
- **Department Revenue Source Hierarchy** - This sub-class contains the dimension and detail objects for levels of Department Revenue Classification by Class, Category, Type and Group.
 - **Department Revenue Source Class - Dimension** - The identification code associated with the department revenue class. The department revenue class is a rollup level for the department revenue and is used for reporting purposes.
 - **Department Revenue Source Class Name - Detail** - The name associated with the department revenue class.
 - **Department Revenue Source Class Short Name - Detail** - The short name associated with the department revenue class.
 - **Department Revenue Source Category - Dimension** - The identification code associated with the department revenue category. The department revenue category is a rollup level for the department revenue and is used for reporting purposes.
 - **Department Revenue Source Category Name - Detail** - The name associated with the department revenue category.
 - **Department Revenue Source Category Short Name - Detail** - The short name associated with the department revenue category.
 - **Department Revenue Source Type - Dimension** - The identification code associated with the department revenue type. The department revenue type is a rollup for department revenue. It groups department revenue for reporting purposes.
 - **Department Revenue Source Type Name - Detail** - The name associated with Department Revenue Type.
 - **Department Revenue Source Type Short Name - Detail** - The short name associated with department revenue type.
 - **Department Revenue Source Group - Dimension** - The identification code associated with the department revenue group. The department revenue group is a rollup level for the department revenue and is used for reporting purposes.
 - **Department Revenue Source Group Name - Detail** - The name associated with Department Revenue Group.

- **Department Revenue Source Group Short Name - Detail** - The short name associated with Department Revenue Group.

COA – Organization

This class contains chart of accounts organizational information.

- **Organization – Centralized view** - This sub-class contains the dimension and detail objects for the chart of accounts view that includes the elements of government branch, cabinet, and department.
 - **Government Branch - Dimension** - The unique identification code assigned to the government branch. Government branch is an organizational chart of accounts element. These codes are used to create other chart of accounts elements unique to the Government Branch, create budgets, and establish document processing rules.
 - **Government Branch Name - Detail** - The name associated with Government Branch
 - **Government Branch Short Name - Detail** - The short name associated with Government Branch
 - **Cabinet - Dimension** - The identification code assigned to the cabinet. Cabinet is a central organizational Chart of Accounts element.
 - **Cabinet Name - Detail** - The name associated with Cabinet
 - **Cabinet Short Name - Detail** - The short name associated with Cabinet.
 - **Department - Dimension** - Department is a central organizational structure level element that is part of the delivered chart of accounts. The element serves the same purpose as what is also known as Agency.
 - **Department Name - Detail** - The name associated with Department
 - **Department Short Name - Detail** - The Short name associated with Department
- **Organization Decentralized view** - This sub-class contains the dimension and detail objects for the chart of accounts view that includes the elements such as division, group, section, district, bureau, unit and sub – unit.
 - **Division - Dimension** - The unique identification code assigned to the division. Division is a decentral organizational Chart of Accounts element.
 - **Division Name - Detail** - The name associated with division
 - **Division Short Name - Detail** - The short name associated with division.
 - **Group - Dimension** - The identification code assigned to the group. Group is a decentral organizational Chart of Accounts element.
 - **Group Name - Detail** - The name associated with Group
 - **Group Short Name - Detail** - The short name associated with Group
 - **Section - Dimension** - The identification code associated with the section. Section is a decentralized organizational Chart of Accounts element.
 - **Section Name - Detail** - The name associated with Section
 - **Section Short Name - Detail** - The short name associated with Section
 - **District - Dimension** - The unique identification code assigned to the district. District is a decentral organizational Chart of Accounts element.
 - **District Name - Detail** - The name associated with district
 - **District Short Name - Detail** - The short name associated with district
 - **Bureau - Dimension** - The identification code associated with the bureau. Bureau is a decentral organizational Chart of Accounts element
 - **Bureau Name - Detail** - The name associated with bureau
 - **Bureau Short Name - Detail** - The short name associated with bureau

- **Unit - Dimension** - Unit is the lowest organizational level in the main organizational structure. Only sub unit is lower. Unit codes themselves can be values entered on budgeting and accounting documents and values seen in historical records.
 - **Unit Name - Detail** - The name associated with Unit
 - **Unit Short Name - Detail** - The short name associated with Unit
 - **Unit Description - Detail** - The description of the Unit.
 - **Unit Active Flag - Detail** - Flag indicating whether or not the Unit is active.
 - **Unit Contact Code - Detail** - Unit contact code.
 - **Unit Contact First Name - Detail** - Unit contact first name.
 - **Unit Contact Middle Name - Detail** - Unit contact middle name.
 - **Unit Contact Last Name - Detail** - Unit contact last name.
 - **Unit Contact Prefix Name - Detail** - Unit contact name prefix.
 - **Unit Contact Suffix Name - Detail** - Unit contact name suffix.
 - **Unit Contact Position - Detail** - Unit contact position.
 - **Unit Contact Contact Description - Detail** - Unit contact description.
 - **Unit Contact Internal Address - Detail** - Unit contact internal address.
 - **Unit Contact External Address 1 - Detail** - Unit contact external address 1.
 - **Unit Contact External Address 2 - Detail** - Unit contact external address 2.
 - **Unit Contact External Address 2 - Detail** - Unit contact external address 2.
 - **Unit Contact External City - Detail** - Unit contact external address city.
 - **Unit Contact External State - Detail** - Unit contact external address state.
 - **Unit Contact External ZIP Code - Detail** - Unit contact external address ZIP code.
 - **Unit Contact External Country - Detail** - Unit contact external address country.
 - **Unit Contact Email Address - Detail** - Unit contact email address.
 - **Unit Contact Phone Number - Detail** - Unit contact phone number.
 - **Unit Contact Phone Extension - Detail** - Unit contact phone number extension.
 - **Unit Contact Alternate Phone Number - Detail** - Unit contact alternate phone number.
 - **Unit Contact Alternate Phone Extension - Detail** - Unit contact alternate phone number extension.
 - **Unit Contact Fax Number - Detail** - Unit contact fax number.
 - **Unit Contact Contact Person - Detail** - Unit contact person.
- **Sub-unit - Dimension** - Sub Unit is a means of breaking down a unit code into smaller measurements. It is the lowest level of organizational structure
 - **Sub-unit Name - Detail** - The name associated with Sub-unit
 - **Sub-unit Short Name - Detail** - The short name associated with sub-unit
- **Flex Reporting** - This sub-class contains the dimension and detail objects for optional roll-ups associated with a unit for reporting purposes only.
 - **Flex Reporting 1 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 1 - Detail** - The name associated with Flex Reporting 1

- **Flex Reporting 2 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 2 - Detail** - The name associated with Flex Reporting 2
- **Flex Reporting 3 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 3 - Detail** - The name associated with Flex Reporting 3
- **Flex Reporting 4 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 4 - Detail** - The name associated with Flex Reporting 4
- **Flex Reporting 5 - Dimension** - Optional rollup associated with a unit code for reporting purposes only. It is not stored for historical records but is determined by looking up historical records.
 - **Flex Reporting Name 5 - Detail** - The name associated with Flex Reporting 5

COA – Detail Accounting

This sub-class contains the dimension and detail objects for the chart of accounts view that provides additional reporting and tracking elements, such as location, activity, and task.

- **Location** - This sub-class contains the dimension and detail objects for the programmatic Chart of Accounts element that defines the geographic location of a financial activity.
 - **Location Code - Dimension** - The identification code assigned to the location. Location is a programmatic Chart of Accounts element
 - **Location Name - Detail** - The name associated with Location
 - **Location Short Name - Detail** - The short name associated with Location
 - **Sub-location Code - Dimension** - The sub - element of the Location chart of account element.
 - **Sub-location Name - Detail** - The name associated with Sub-location
 - **Sub-location Short Name - Detail** - The short name associated with sub-location
- **Location Hierarchy** - This sub-class contains the dimension and detail objects for the hierarchy of Location Class, Location Category, Location Type and County established to group similar locations on reports.
 - **Location Class - Dimension** - The identification code assigned to the location class. The Location class is a rollup level for the location and is used for reporting purposes.
 - **Location Class Name - Detail** - The name associated with Location Class
 - **Location Class Short Name - Detail** - The short name associated with location class
 - **Location Category - Dimension** - Location Category Code
 - **Location Category Name - Detail** - The name associated with location category

- **Activity Group Short Name - Detail** - The short name associated with Activity Group
 - **CAFR Activity** - This sub-class contains the dimension and detail objects for hierarchies to support CAFR reporting with rollups by Major CAFR Activity Type and Minor CAFR Activity Type.
 - **CAFR Activity Unit - Dimension** - A roll - up of activity used for CAFR reporting.
 - **Major CAFR Activity - Dimension** - A roll - up of activity used for CAFR reporting.
 - **Major CAFR Activity Name - Detail** - The name associated with Major CAFR Activity.
 - **Major CAFR Activity Short Name - Detail** - The short name associated with Major CAFR Activity.
 - **Minor CAFR Activity - Dimension** - A roll - up of activity used for CAFR reporting.
 - **Minor CAFR Activity Name - Detail** - The name associated with Minor CAFR Activity
 - **Minor CAFR Activity Short Name - Detail** - The short name associated with Minor CAFR activity.
 - **Function** - This class contains dimension and detail objects for Function, including sub - functions.
 - **Function - Dimension** - The identification code associated with the function. The function code defines broad operational objectives, such as instruction, support services, and facilities acquisition.
 - **Function Name - Detail** - The name associated with Function
 - **Function Short Name - Detail** - The short name associated with Function
 - **Sub-function - Dimension** - The sub - element associated with Sub-function chart of account element
 - **Sub-function Name - Detail** - The name associated with sub-function
 - **Sub-function short Name - Detail** - The short name associated with sub-function.
 - **Function Hierarchy** - This sub-class contains the dimension and detail objects for levels of Function classification by Function Class, Function Category, Function Type and Function Group.
 - **Function Class - Dimension** - The identification code associated with Function Class. This code groups functions for reporting purposes
 - **Function Class Name - Detail** - The name associated with function class
 - **Function Class Short Name - Detail** - The short name associated with function class
 - **Function Category - Dimension** - The identification code associated with Function category. Function category groups functions for reporting purposes
 - **Function Category Name - Detail** - The name associated with function category
 - **Function Category Short Name - Detail** - The short name associated with function category

- **Reporting Group Name - Detail** - The name associated with reporting group.
- **Reporting Group Short Name - Detail** - The short name associated with reporting group.

COA – Budgeting

This class contains chart of accounts information for budgeting.

- **Appropriation** - This sub-class contains the dimension and detail objects for the chart of accounts element used with budgets. It represents a dollar amount designated for a specific purpose
 - **Appropriation - Dimension** - The identification code assigned to a single appropriation unit. An appropriation is a budgeting Chart of Accounts element that represents a dollar amount designated by an official action for a specific purpose. An appropriation groups budget lines governed by the same legislative authorization.
 - **Appropriation Name - Detail** - The name associated with Appropriation
 - **Appropriation Short Name - Detail** - The short name associated with appropriation.
 - **Appropriation Classification - Dimension** – Appropriation Classification
 - **Appropriation Hierarchy** - This sub-class contains the dimension and detail objects for levels of Appropriation classification by Appropriation Class, Category, Type and Group.
 - **Appropriation Class - Dimension** - The identification code associated with appropriation class. This code groups appropriation for reporting purposes.
 - **Appropriation Class Name - Detail** - The name associated with appropriation class
 - **Appropriation Class Short Name - Detail** - The short name associated with appropriation class
 - **Appropriation Category - Dimension** - The identification code associated with appropriation category. Appropriation category is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Category Name - Detail** - The name associated with appropriation category.
 - **Appropriation Category Short Name - Detail** - The short name associated with appropriation category.
 - **Appropriation Type - Dimension** - The identification code associated with appropriation type. Appropriation Type is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Type Name - Detail** - The name associated with appropriation type.
 - **Appropriation Type Short Name - Detail** - The short name associated with appropriation type
 - **Appropriation Group - Dimension** - The identification code associated with appropriation group. Appropriation Group is a roll - up level for appropriation and is used for reporting purposes.
 - **Appropriation Group Name - Detail** - The name associated with appropriation group.
 - **Appropriation Group Short Name - Detail** - The short name associated with appropriation group.

COA – Cost Accounting

This class contains chart of accounts information for Cost Accounting.

- **Major Program** - This sub-class contains the dimension and detail objects for the Cost accounting chart of account element that includes the major program details.
- **Major Program - Dimension** - The unique identification code assigned to the major program. This is the highest level in the cost accounting hierarchy. Many options and controls are set at this level which may or may not be able to be modified at lower levels. The field is often seen as protected on documents, because it is inferred based on the program code. This is enabled because of a mandatory association of every program with a major program on the Program table.
 - **Major Program Name - Detail** - The name associated with the major program.
 - **Major Program Short Name - Detail** - The short name associated with the major program. This name is used on queries, reports, and inferences for display on transactions and pages when there is not enough room for the full name.
- **Major Program Hierarchy** - This sub-class contains the dimension and detail objects for levels of Major Program classification by Class, Category, Type and Group.
 - **Major Program Class - Dimension** - The identification code assigned to the major program class. This code groups major programs for reporting purposes.
 - **Major Program Class Name - Detail** - The name associated with the major program class.
 - **Major Program Class Short Name - Detail** - The short name associated with the major program class.
 - **Major Program Category - Dimension** - The identification code assigned to the major program category. This code groups major programs for reporting purposes.
 - **Major Program Category Name - Detail** - The name associated with the major program category.
 - **Major Program Category Short Name - Detail** - The short name associated with the major program category.
 - **Major Program Type - Dimension** - The identification code assigned to the major program type. This code groups major programs for reporting purposes.
 - **Major Program Type Name - Detail** - The name associated with the major program type.
 - **Major Program Type Short Name - Detail** - The short name associated with the major program type.
 - **Major Program Group - Dimension** - The identification code assigned to the major program group. This code groups the major programs for reporting purposes.
 - **Major Program Group Name - Detail** - The name associated with the major program group.
 - **Major Program Group Short Name - Detail** - The short name associated with the major program group.

- **Major Program Options** – This sub-class contains the dimension and detail objects for Major Program flags.
 - **Reporting Basis - Dimension** - Reporting Basis defines the method of Reporting for this Major Program. Reporting Basis is the most significant attribute in the PPC Inference Common Routine
 - **Split Type - Dimension** - The type of split that a major program undergoes.
 - **Construction in Process - Dimension** - Indicates if Construction is in Process for this Program
 - **Overhead Eligible - Dimension** - This flag determines whether or not the Major Program is eligible for overhead charges.
 - **Overhead Default Rate - Dimension** - Indicates that the percentage rate is the default percentage rate.

- **Program** - This sub-class contains the dimension and detail objects for program cost accounting chart of account element. The Program element supports internal business requirements by allowing you to divide grants and projects into as many components as necessary to facilitate the internal budgeting, reporting, and data inference requirements
 - **Program Code - Dimension** - The identification code associated with a program. Program is a cost accounting Chart of Accounts element. These codes can be used to track spending activity and created expense budgets.
 - **Program Name - Detail** - The name associated with the program.
 - **Program Short Name - Detail** - The short name associated with the program.

 - **Program Hierarchy** - This sub-class contains the dimension and detail objects for levels of Program classification by Class, Category, Type and Group.
 - **Program Class - Dimension** - The identification code associated with the program class. The program class is a rollup level for the program and is used for reporting purposes.
 - **Program Class Name - Detail** - The name associated with the program class.
 - **Program Class Short Name - Detail** - The short name associated with the program class.
 - **Program Category - Dimension** - The identification code associated with the program category. The program category is a rollup level for the program and is used for reporting purposes.
 - **Program Category Name - Detail** - The name associated with the program category.
 - **Program Category Short Name - Detail** - The short name associated with the program category.
 - **Program Type - Dimension** - The identification code associated with the program type. The program type is a rollup for program. It groups programs for reporting purposes.
 - **Program Type Name - Detail** - The name associated with Program Type.
 - **Program Type Short Name - Detail** - The short name associated with program type.

- **Program Group - Dimension** - The identification code associated with the program group. The program group is a rollup level for the program and is used for reporting purposes.
 - **Program Group Name - Detail** - The name associated with Program Group.
 - **Program Group Short Name - Detail** - The short name associated with Program Group
- **Program Phase** - This sub-class contains the dimension and detail objects of various phases of a program.
 - **Phase Code - Dimension** - The identification code assigned to the Program Phase. Program Phase is a cost accounting Chart of Accounts element representing a phase of a program.
 - **Phase Name - Detail** - The name associated with the phase.
 - **Phase Short Name - Detail** - The short name associated with the phase. This name is used on queries, reports, and inferences for display on transactions and pages when there is not enough room for the full name.
- **Highway Project** – This sub-class contains the dimension and detail objects for the highway project.
 - **Project Agreement Number - Dimension** - Project Agreement is a combination of Route and Section numbers and is required on the electronic file submitted to the FHWA RASPS system.
 - **Federal Aid Project Number - Dimension** - Federal Aid Project Number
 - **County - Dimension** - The unique identification code associated with the county.
 - **Mile Post Start - Dimension** - The Mile Post Start for this Highway Program.
 - **Mile Post End - Dimension** - The Mile Post End for this Highway Program.
 - **Mile Post Length - Dimension** - The Mile Post Length associated with the Highway Program
 - **Station - Dimension** - The Station associated with this Highway Program
 - **Entity - Dimension** - The Entity associated with this Highway Program
 - **Area - Dimension** - The area associated with this Highway Program
 - **Secondary Road Plan - Dimension** - Alternative road plan associated with a major program.
 - **Building Number - Dimension** - The Building Number associated with this Highway Program
 - **Parcel Number - Dimension** - The Parcel Number associated with this Highway Program
 - **Corridor - Dimension** - The Corridor associated with this Highway Program
 - **Board Entity - Dimension** - The Board Entity associated with this Highway Program
 - **Legislative Entity - Dimension** - The Legislative Entity associated with this Highway Program
 - **Indian Reservation - Dimension** - The Indian Reservation associated with this Highway Program
 - **Highway Functional Class - Dimension** - The Highway Functional Class associated with this Highway Program
 - **Work Description - Dimension** - A description of the work being performed under this program.
- **Program Phase Options** – This sub-class contains the dimension and detail objects for the program phase flags.

- **Billing Agreement Date - Dimension** - The Billing Agreement Date defines the date for which a Program or Program Phase qualifies for Reimbursement Billing.
- **Reimbursement Eligible - Dimension** - Indicates if the funding profile is eligible for reimbursement. Default is cleared.
- **Reimbursement Status - Dimension** - Indicates the suspended status of the funding profile. Valid values are: Allowed for Reimbursement or Suspended for Reimbursement.
- **Fixed Asset Construction Program - Dimension** - Indicates if fixed asset construction is tracked at the phase level.

- **Program Period** - This sub-class contains dimension and detail objects for details of the Program Period. The Program Period code defines the time periods valid for a grant or project so that you can track time periods different from the standard fiscal year, such as multi - year programs or those that have distinct start and end dates.
 - **Program Period Code - Dimension** - The identification code assigned to the program period.
 - **Program Period Name - Detail** - The name associated with the program period.
 - **Program Period Short Name - Detail** - The short name associated with the program period.

- **Staging** - This sub-class contains the dimension and detail objects for details of Staging which is a cost accounting chart of account element.
 - **Stage Profile Code - Dimension** - The identification code assigned to the stage profile.
 - **Stage Profile Name - Detail** - The name associated with the stage profile.
 - **Stage Sequence Number - Dimension** - Stage Sequence Number
 - **Stage Sequence Description - Dimension** - Stage Sequence Description
 - **Program Period Start Date - Dimension** - Stage Profile Start Date
 - **Program Period End Date - Dimension** - Stage Profile End Date

- **Federal Appropriation** - This sub-class contains dimension and detail objects for Funding Line.
 - **Federal Catalog Agency - Dimension** - The Federal Catalog Agency for this Program Period. Must be valid on the Federal Agency table.
 - **Federal Catalog Suffix - Detail** - The Federal Catalog Suffix for this Program Period.
 - **Federal Agency Name - Detail** - The name associated with the federal agency.
 - **Federal Appropriation Number - Dimension** - On the Federal Appropriation Number table, this is a required code to identify a particular Federal Appropriation Number.
 - **Common Accounting Number - Dimension** - The Common Accounting Number for this Program Period.
 - **External Account Number - Dimension** - The External Account Number for this Program Period.
 - **Letter of Credit Number - Dimension** - The unique identification code associated with the letter of credit.
 - **Construction Budgeting Authority Number - Dimension** - The Construction Budgeting Authority for this Program Period.
 - **Payment System - Dimension** - Payment System

- **Task** - This sub-class contains the dimension and detail objects for the Task which is a cost accounting / programmatic chart of account element.
 - **Task - Dimension** - The unique identification code assigned to the Task.
 - **Task Name - Detail** - The name associated with the Task.
 - **Task Short Name - Detail** - The short name associated with the Task
 - **Sub-Task - Dimension** - The sub - element for Task chart of Account element.
 - **Sub-Task Name - Detail** - The name associated with Sub - Task.
 - **Sub-Task Short Name - Detail** - The short name associated with sub - Task.
- **Task Order** - This sub-class contains dimension and detail objects for the details of the cost accounting / programmatic chart of account element called Task Order.
 - **Task Order - Dimension** - The unique identification code assigned to the Task Order.
 - **Task Order Name - Detail** - The name associated with the Task Order.
 - **Task Order Short Name - Detail** - The short name associated with the Task Order.
- **Reimbursement Funding** - This sub-class contains the dimension and detail objects for the chart of accounts element that represents Reimbursement Funding.
 - **Funding Profile Code - Dimension** - The highest level in the funding structure of cost accounting. Each represents a different structure of funding stages and funding lines.
 - **Funding Profile Name - Detail** - The name associated with the Funding Profile.
 - **Funding Priority Code - Dimension** - The identification code used to define priority of funding.
 - **Funding Line Code - Dimension** - The lowest level in the funding structure of cost accounting. Each funding line represents a different funding source for a major program.
- **Reimbursement Funding Options** – This sub-class contains dimension and detail objects for reimbursement funding flags.
 - **Internal Customer - Dimension** - Indicates whether this customer is internal (intergovernmental).
 - **Customer Type - Dimension** - Customer Type
 - **Reimbursement Output Type - Dimension** - Determines the Output Type for all reimbursements for this funding line. Valid Values are *Receivables, Receivables and Cash Receipts, Internal sale* (Internal Exchange Transaction documents) and *None*.
 - **Reimbursement Frequency - Dimension** - Determines the frequency of reimbursement for expenditures charged to this funding line/customer.
 - **Reimbursement Percent - Dimension** - The percentage of any expenditure/charge accounting line that should be recorded to this funding line for reimbursement purposes. The total reimbursement percentage for all funding lines in any funding priority should equal 100%.
 - **CMIA Method - Dimension** - Determines the CMIA drawdown method to be applied for each record selected by the Reimbursement Generation Process.

Bank

This class contains financial institutions that manage funds.

- **Bank Account - Dimension** - The alpha - numeric identification code assigned to an event type. It is required when completing any accounting or budgeting document with the exception of certain journal vouchers.
 - **Bank Number - Detail** - The ABA transit routing number of the financial institution that maintains this account.
 - **Bank Name - Detail** - The name assigned to the banking institution

Event Type

This class contains event type information. The event type controls smaller components of accounting activity that are used to perform a specific accounting, budgeting or non-accounting activity. It brings in specific rules for data entry concerning referenced transactions, customer codes, vendor codes, and all defined chart of account elements in the system.

- **Event Type - Dimension** - The alpha - numeric identification code assigned to an event type. It is required when completing any accounting or budgeting document with the exception of certain journal vouchers.
 - **Event Type Name - Detail** - The name associated with event type.
 - **Event Type Short Name - Detail** - The short name associated with event type
- **Event Category - Dimension** - The identification code assigned to an event category. If on a historical accounting record, it is the event category ID that the event type used rollups into.
 - **Event Category Name - Detail** - The name associated with event category
- **Posting Pair A - Dimension** - The identification code for posting pair.
 - **Posting Pair Name A - Detail** - The name associated with posting pair. **Posting Pair Debit Code A - Detail** - The identification code for the debit posting code for the event type. **Posting Pair Credit Code A - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair B - Dimension** - The identification code for posting pair.
 - **Posting Pair Name B - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code B - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code B - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair C - Dimension** - The identification code for posting pair.
 - **Posting Pair Name C - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code C - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code C - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair D - Dimension** - The identification code for posting pair.
 - **Posting Pair Name D - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code D - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code D - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair E - Dimension** - The identification code for posting pair.
 - **Posting Pair Name E - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code E - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code E - Detail** - The identification code for the credit posting code for the event type.

- **Posting Pair F - Dimension** - The identification code for posting pair.
 - **Posting Pair Name F - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code F - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code F - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair G - Dimension** - The identification code for posting pair.
 - **Posting Pair Name G - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code G - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code G - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair H - Dimension** - The identification code for posting pair.
 - **Posting Pair Name H - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code H - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code H - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair I - Dimension** - The identification code for posting pair.
 - **Posting Pair Name I - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code I - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code I - Detail** - The identification code for the credit posting code for the event type.
- **Posting Pair J - Dimension** - The identification code for posting pair.
 - **Posting Pair Name J - Detail** - The name associated with posting pair.
 - **Posting Pair Debit Code J - Detail** - The identification code for the debit posting code for the event type.
 - **Posting Pair Credit Code J - Detail** - The identification code for the credit posting code for the event type.

Posting Code

This class contains posting code information. The Posting Codes are used to determine the updates to be made budget and accounting control tables, posting of journals, default elements and the sequence for finding them and editing of any balance sheet codes defaulted or entered.

- **Posting Code - Dimension** - The unique identification code assigned to the posting code. A posting code is an indication to the system called from an event type during document processing, which contains instructions about how to update various inquiry tables and control tables read by the Posting Engine. Each code also indicates which journals should be posted.
 - **Posting Code Name - Detail** - The name associated with posting code
 - **Posting Code Short Name - Detail** - The short name associated with posting code
- **Closing Classification - Detail** - Annual closing performs several basic actions to accounts. Parameters point these actions to certain groups of posting codes, which is facilitated by this closing classification code.
 - **Closing Classification Name - Detail** - The name associated with Closing Classification.
- **Update/Posting Rules** – This sub-class contains the dimension and detail objects that specify rules how the transaction amounts should be posted when the particular posting code is used on the accounting line.

- **CBAL Update - Dimension** - Indicates whether the Cash Balance page should be updated. When selected, the nominal posting codes that have an offset posting code update the Cash Balance page.
 - **FBAL Update - Dimension** - Indicates whether the Fund Balance page should be updated. When selected, the nominal posting codes that have an offset posting code update the fund balance.
 - **Expense Budget - Dimension** - Indicator of the posting code updates expense budget structures.
 - **Expense Bucket Id - Dimension** - The unique identifier assigned to the expense budget tracking amount field that the posting code updates.
 - **Expense Bucket Name - Detail** - The name associated with Expense Bucket Id
 - **Revenue Budget - Dimension** - Indicator of the posting code updates revenue budget structures
 - **Revenue Bucket Id - Dimension** - The unique identifier assigned to the revenue budget tracking amount field that the posting code updates.
 - **Revenue Bucket Name - Detail** - The name associated with Revenue Bucket Id
 - **Code Type - Dimension** - A classification for Posting Code.
- **Posting Indicators** – This sub-class contains the dimension and detail objects associated with the posing code flags.
 - **Overhead Process - Dimension** - Determines if records from the Cost Accounting Journal are eligible for selection for the Overhead Rate Process.
 - **Cost Allocation Process - Dimension** - A choice that defines posting codes into a specific classification so that cost allocation will know what to do with the accounts it selects.
 - **Funding Split - Dimension** - Determines if the Front - End Split routine is to be called.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Chart of Accounts Universe is linked to the following Universes:

- General Accounting Universe
- Accounts Receivable Universe
- Cost Accounting Universe

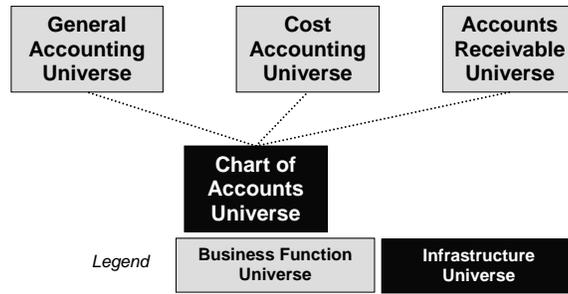


Figure - Chart of Accounts Universe and Links

Drill-downs

The Chart of Accounts Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Chart of Accounts Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Journal Accounting Universe

This universe contains objects from the Accounting Journal. Most classes and objects in this universe are shared by many universes. The Accounting Journal Universe is used to define accounting journal information so that it may be used for reporting in conjunction with other Universe classes and objects. For example, a report might require the debit and credit amounts for a vendor. In this case the objects in the Accounting Journal Universe would be used to get the debit and credit amounts for the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Accounting Journal Universe.

Accounting Journal

This class contains a historical record of processed accounting data that is stored by document in order of processing.

- **Posting Amount - Measure** - The dollar amount posted to the journals as a result of a transaction.
- **Debit Amount - Measure** - Debit Posting Amount
- **Credit Amount - Measure** - Credit Posting Amount

- **Posting Details** - This sub-class contains dimension and detail objects that provide details of a Posting Line in the accounting journal.
 - **Line Function - Dimension** - Line Function
 - **Posting Line Number - Dimension** - Posting Line Number
 - **Debit/Credit Flag - Dimension** - Indicates whether or not the particular record/account was either debited or credited.
 - **Accounting Line Description - Dimension** - Description of the accounting line.
 - **Document Run Date - Measure** - Document Run Date
 - **Document Run Time - Measure** - Document Run Time
 - **Document Record Date - Measure** - Document Record Date
 - **Document Record Month - Detail** - Document Record Month
 - **Document Record Year - Detail** - Document Record Year
 - **Document Record Day - Detail** - Document Record Day

- **Account Receivable** - This sub-class contains dimension and detail objects for the Account Receivable specific objects from the posting line in accounting journal.
 - **AR Department Code - Dimension** - AR Department Code
 - **AR Unit Code - Dimension** - AR unit Code

- **Vendor Information** - This sub-class contains dimension and detail objects that provide details of vendor related information on a Posting Line in the Accounting Journal.
 - **Vendor Code - Dimension** - Vendor Code
 - **Vendor Legal Name - Detail** - Vendor Legal Name
 - **Vendor Invoice Number - Dimension** - Vendor Invoice Number
 - **Vendor Invoice Date - Dimension** - Vendor Invoice Date
 - **Check Number - Dimension** - Check/EFT Number
 - **Service From Date - Dimension** - Service From Date

- **Service To Date - Dimension** - Service To Date
 - **Taxpayer Identification Number - Dimension** - Taxpayer Identification Number
 - **Taxpayer Identification Number Type - Dimension** - Taxpayer Identification Number Type
- **Miscellaneous** - This sub-class contains dimension and detail objects miscellaneous objects from the Accounting Journal.
- **Miscellaneous 1 - Dimension** – Miscellaneous 1
 - **Miscellaneous 2 - Dimension** - Miscellaneous 2
 - **Miscellaneous 3 - Dimension** - Miscellaneous 3

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Accounting Journal Universe is linked to the following Universes:

- General Accounting Universe
- Accounts Receivable Universe
- Cost Accounting Universe
- Budget Execution Universe

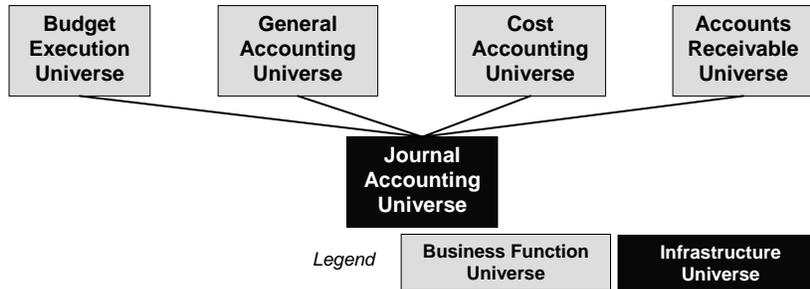


Figure - Journal Accounting Universe and Links

Drill-downs

The Accounting Journal Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Accounting Journal Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Document Catalog Universe

This universe contains the objects associated with the Document Catalog. It contains dimension and detail objects defining Document Headers, Document Lines, Document Vendors and information of Backward and Forward Reference Documents. The Document Catalog Universe is used to define document catalog information so that it may be used for reporting in conjunction with other Universe classes and objects or may be used on its own. For example, a report might be built that shows which document codes are in Held status for a particular department. In this case the objects in the Document Catalog Universe would be used to build the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Document Catalog Universe:

Document

Documents are used to record financial information and administrative events into Advantage Financial. This class contains only subclasses.

- **Document Header** – This sub-class contains the dimension and detail objects associated with the document header. A document is uniquely identified by the combination of its Document Code, Document Department Code, Document ID and Document Version.
 - **Document Type - Detail** - Second level in the hierarchy of attributes of document. It identifies the functional purpose of the document.
 - **Document Type Short Name - Detail** - The short name associated with Document Type.
 - **Document Type Name - Detail** - The name associated with Document Type.
 - **Document Category - Detail** - Highest level in hierarchy of attributes of document. It broadly classifies a document into a functional area.
 - **Document Category Short Name - Detail** - The short name associated with Document Category.
 - **Document Category Name - Detail** - The name associated with Document Category.
 - **Document Code - Dimension** - The alpha-numeric identification code assigned to the document on the Document Control table. The document code is a required field when creating a new document.
 - **Document Code Name - Detail** - The name associated with a document code
 - **Document Code Short Name - Detail** - The short name associated with a document code
 - **Document Department Code - Dimension** - The department code assigned to this document.
 - **Document Unit Code - Dimension** - The unit code associated with a document.
 - **Document Identifier - Dimension** - The document number that is either manually assigned or automatically generated by the system.
 - **Document Version Number - Dimension** - The version number is a sequential number that is initially set to one and incremented when a new version of the same document is created. After the initial document has been accepted into the system and reaches the *Final* phase, any attempts made to change it results in the system creating a new version. All Final and Final (history) versions of a document are available in the data warehouse.
 - **Document Name - Dimension** - The name associated with a document.

- **Document Function - Dimension** - The display value of the function associated with this document. For example 'New', 'Modification', 'Cancellation'.
 - **Document Record Date - Dimension** - The date on which document was 'recorded'.
 - **Document Actual Amount - Measure** – The actual amount on the document.
- **Document Information** – This sub-class contains the dimension and detail objects that provide the information on who created and last modified the document and when.
 - **Document Creation Date - Dimension** - The date on which the document was first created.
 - **Document Created By User Id - Dimension** - The user identifier of the user who first created the document
 - **Number of days since Creation Date - Dimension** - The days between current date and document creation date
- **Document Line** – This sub-class contains the dimension objects for the document line and is made up of the Vendor Line, Commodity Line and Accounting Line of the document.
 - **Document Vendor Ln No - Dimension** - The Vendor Line number on the document
 - **Document Commodity Ln No - Dimension** - The Commodity Line number on the document
 - **Document Accounting Ln No - Dimension** - The Accounting Line number on the document
- **Document Vendor Information** – This sub-class contains dimension and detail objects that provide information about the vendor specified on the document.
 - **Document Vendor Customer Code - Dimension** - Vendor Customer Code of the Vendor on the Document Vendor Line
 - **Document Vendor Name - Detail** - Name of the Vendor Customer
 - **Document Due Date - Dimension** - Due Date of payment by the Vendor for the document.
- **Document Vendor Address** – This sub-class contains dimension and detail objects that provide the address of the vendor on the document.
 - **Address Line 1 - Dimension** - Address Line 1 for the Address of Vendor on the document
 - **Address Line 2 - Dimension** - Address Line 2 for the Address of Vendor on the document
 - **City - Dimension** - City for the address of Vendor on the document
 - **State - Dimension** - State for the address of Vendor on the document
 - **State Name - Detail** - Name of the State
 - **State Country - Detail** - Country where the state is in
 - **Postal Code - Dimension** - Postal Code on the address of Vendor on document
 - **County - Dimension** - County Code
 - **County Name - Detail** - County Name
 - **County Short Name - Detail** - County Short Name
 - **County State - Detail** - State on the county
 - **County Country - Detail** - Country on the county
 - **Country - Dimension** - Country on the address of Vendor on document

Backward Reference Document

This class contains dimension and detail objects for the Document header and line information of the Backward Reference document.

- **Backward Ref Doc Category** - *Dimension* - Highest level in hierarchy of attributes of reference document. It broadly classifies a document into a functional area.
 - **Backward Ref Doc Category Name** - *Detail* - The name associated with the Backward Reference Document Category.
 - **Backward Ref Doc Category Short Name** - *Detail* - The short name associated with the Backward Reference Document Category.
- **Backward Ref Doc Type** - *Dimension* – Backward Ref Doc Type
 - **Backward Ref Doc Type Name** - *Detail* - The name associated with the Backward Reference Document Type.
 - **Backward Ref Doc Type Short Nm** - *Detail* - The short name associated with the Backward Reference Document Type.
- **Backward Reference Doc Code** - *Dimension* - Document Code for the Backward Reference document
 - **Backward Ref Doc Code Name** - *Detail* - The name associated with the Backward Reference document code
 - **Backward Ref Doc Code Short Name** - *Detail* - The short name associated with the Backward Reference document code
- **Backward Ref Doc Dept Code** - *Dimension* - Department Code on the Backward Reference document
- **Backward Ref Doc Identifier** - *Dimension* - Identifier of the Backward Reference Document
- **Backward Ref Doc Version No** - *Dimension* - Version of the Backward Reference Document
- **Backward Ref Doc Vendor Ln No** - *Dimension* - Vendor Line Number on the Backward Reference Document Line
- **Backward Ref Doc Comm Ln No** - *Dimension* - Commodity Line Number on the Backward Reference Document Line
- **Backward Ref Doc Actg Ln No** - *Dimension* - Accounting Line Number on the Backward Reference Document Line
- **Backward Ref Type Name** - *Dimension* - Name associated with Reference Type code. For example, Memo, Partial, Special, etc.
- **Backward Special Reference Name** - *Dimension* - Name of Special Reference

Forward Reference Document

This class contains dimension and detail objects for the Document header and line information of the Forward Reference document.

- **Forward Ref Doc Type** - *Dimension* - Forward Ref Doc Type
 - **Forward Ref Doc Type Name** - *Detail* - The name associated with the Forward Reference Document Type.
 - **Forward Ref Doc Type Short Name** - *Detail* - The short name associated with the Forward Reference Document Type.
- **Forward Ref Doc Category** - *Dimension* - Highest level in hierarchy of attributes of forward reference document. It broadly classifies a document into a functional area.
 - **Forward Ref Doc Category Name** - *Detail* - The name associated with the Forward Reference Document Category.
 - **Forward Ref Doc Category Short Name** - *Detail* - The short name associated with the Forward Reference Document Category.
- **Forward Ref Doc Code** - *Dimension* - Document Code for the Forward Reference document

- **Forward Ref Doc Code Name - Detail** - The name associated with the Forward Reference document code
- **Forward Ref Doc Code Short Name - Detail** - The short name associated with the Forward Reference document code
- **Forward Ref Doc Dept Code - Dimension** - Department Code on the Forward Reference document
- **Forward Ref Doc Identifier - Dimension** - Identifier of the Forward Reference Document
- **Forward Ref Doc Version No - Dimension** - Version of the Forward Reference Document
- **Forward Ref Doc Vendor Ln No - Dimension** - Vendor Line Number on the Forward Reference Document Line
- **Forward Ref Doc Comm Ln No - Dimension** - Commodity Line Number on the Forward Reference Document Line
- **Forward Ref Doc Actg Ln No - Dimension** - Accounting Line Number on the Forward Reference Document Line
- **Forward Ref Type Name - Detail** - Name associated with Reference Type code. For example, Memo, Partial, Special, etc.
- **Forward Special Ref Name - Dimension** - Name of Special Reference

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Document Catalog Universe is linked to the following Universes:

- General Accounting Universe
- Budget Execution Universe
- Accounts Receivable Universe
- Cost Accounting Universe

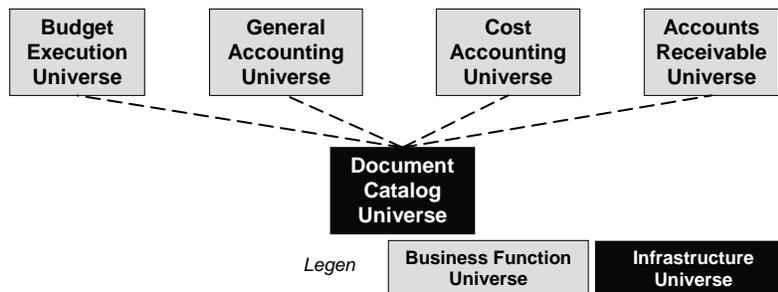


Figure - Document Catalog Universe and Links

Drill-downs

The Document Catalog Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Document Catalog Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Vendor Universe

This universe contains the objects associated with a Vendor. It contains dimension and detail objects defining the vendor and all of its information such as Vendor Customer, Vendor Address, Vendor Master Contact, Vendor Business Type, Vendor Department Restrictions (Authorized Department and Prevent Spending), and Vendor Service Areas. The Vendor Universe is used to define vendor information so that it may be used for reporting in conjunction with other Universe classes and objects or may be used on its own. For example, a report might be built that shows which Vendors are active on a specified date, in a specified location. In this case the objects in the Vendor Universe would be used to build the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Vendor Universe:

Vendor Customer Headquarters

This class contains information about the location's Headquarters. This class contains the dimension and detail objects as well as subclasses for the Vendor Customer Headquarters. Dimension and detail examples include headquarters account code, headquarters legal name, and headquarters Web address. Subclasses are listed below.

- **Headquarters Account Code - Dimension** - The identification code assigned to the parent account.
 - **Headquarters Account Legal Name - Detail** - The identification code assigned to the parent account.
 - **Headquarters Account Flag - Detail** - Indicates if this record is a parent account.
 - **Headquarters Web Address - Detail** - The web address for this company/individual.
 - **Headquarters Catalog DUNS - Detail** - The Dun and Bradstreet account number assigned to the vendor or customer associated with their catalog.
 - **Headquarters Franchise Account - Detail** - Indicates if the vendor record is a franchise.

- **Vendor Customer Location** – This sub-class contains dimension objects associated with the Vendor/Customer location.
 - **Vendor Customer Code - Dimension** - The unique identifier assigned to the vendor/customer.
 - **Vendor Active From - Detail** - The first date that the vendor was active.
 - **Vendor Active To - Detail** - The last date that a particular vendor, account, or other record type can be used.
 - **Names** - This sub-class contains the name(s) that the Vendor/Customer does business under. It contains dimension objects associated with the Vendor/Customer Name.
 - **Vendor Customer Location Name - Dimension** - The name associated with the location.
 - **Vendor Alias/DBA Name - Dimension** - The alternate name, alias or operating name (doing business as) used to identify the account.
 - **Vendor Customer Legal Name** – Dimension – The legal name for the vendor.

- **Last Name - Dimension** - The last name of the vendor/customer. If the vendor/customer is an individual, the name is the last name of the individual.
 - **First Name - Dimension** - The first name of the contact. If the vendor/customer is an individual, the name is the first name of the individual.
 - **Middle Name - Dimension** - The middle name of the principal contact associated with this entity. If the vendor/customer is an individual, the name is the middle name of the individual.
- **Options** - This sub-class contains the dimension objects for vendor and customer information used throughout AMS Advantage such as Miscellaneous Account, Internal Account, Third Party Only, Vendor Active Status, and Vendor Approval Status.
 - **Miscellaneous Account - Dimension** - Indicates this record is for miscellaneous use and does not represent a specific vendor or customer.
 - **Internal Account - Dimension** - Indicates if this account is an internal account (intergovernmental department).
 - **Third Party Only - Dimension** - Indicates whether this record is a third party record.
 - **Third Party Customer - Dimension** - Indicates whether this record can be used as a third party for other customer records.
 - **Third Party Vendor - Dimension** - Indicates whether this record can be used as a third party for other vendor records.
 - **Restrict Use by Department - Dimension** - Indicates whether or not this code may be used by specific departments.
 - **Inventory Customer Flag - Dimension** - Indicates that an external vendor/customer record may be used as a customer for inventory items.
 - **Vendor Active Status - Dimension** - The active status of the record for use of vendor.
 - **Vendor Approval Status - Dimension** - The approval status of the record for use of vendor.
 - **Customer Active Status - Dimension** - The active status of the record for use of customer.
 - **Customer Approval Status - Dimension** - The approval status of the record for use of customer.
 - **Organization** - This sub-class contains dimension and detail objects associated with the general operational information about a vendor/customer organization. This sub-class also contains the Tax ID for the Vendor/Customer location.
 - **Organization Type - Dimension** - The type of the organization.
 - **Organization Classification - Dimension** - The classification type associated with the organization.
 - **Number of Employees - Dimension** - Indicates the range of the number of employees for the vendor/customer.
 - **Merchant ID - Dimension** - The identification number used by the bank issuing/administering the procurement card transactions.
 - **Sex - Dimension** - Indicates whether the individual is male or female.
 - **Date Of Birth - Dimension** - The date of birth for the individual.
 - **Marital Status - Dimension** - The relation status for this record.
 - **Annual Income - Dimension** - Indicates the annual income range for the vendor/customer.

- **Taxpayer ID Number - Dimension** - The taxpayer identification number associated with this vendor/customer.
 - **Taxpayer ID Number Type - Dimension** - The type associated with the taxpayer identification number.
 - **Tax Profile Code - Dimension** - The tax profile code assigned to this record.
 - **Tax Profile Name - Dimension** - The name associated with the tax profile code.
 - **Organization EBIC Number - Dimension** - The EDIRA Business Identifier Code for the record. EBIC is a code that identifies businesses that issue business identifier codes.
 - **Organization IAEC Number - Dimension** - The International Address Element Code (IAEC) is a code that identifies the component data elements of a name and address.
 - **Organization Web Address - Dimension** - The web address for this company/individual.
 - **W8 Form - Dimension** - Designates W - 8 forms for foreign vendors.
- **1099 Reporting Information** - This sub-class contains the dimension objects associated with tax information for the 1099 Reporting process It also contains valid Taxpayer ID number and type combinations.
 - **TIN Name - Dimension** - The organizations legal name as it appears on the W-9 form.
 - **TIN Names - Dimension** - This is the organization's business name, if different from the legal name.
 - **TIN Address - Dimension** - The address associated with the taxpayer identification.
 - **TIN City - Dimension** - The city associated with the address of the taxpayer identification number.
 - **TIN State - Dimension** - The state associated with the address of the taxpayer identification number.
 - **TIN Zip Code - Dimension** - Zip code for the address to be reported to the IRS during 1099 reporting.
 - **TIN Name Control - Dimension** - Name Control is used for 1099 magnetic media reporting.
 - **TIN Backup Withholding - Dimension** - Indicates whether or not backup withholding offsets can be processed in the system.
 - **1099 Reportable - Dimension** - Indicates that the associated code has been defined as 1099 reportable.
 - **1042-S Reportable - Dimension** - This option indicates if the payee with this TIN/TIN Type is eligible for 1042-S reporting.
 - **1042-S Reporting Information** - This sub-class contains dimension and detail objects for designated 1099 Reportable records, subject to Backup Withholding, or subject to 1042-S Withholding.
 - **1042-S Reportable – Dimension** – Indicates whether an item is 1042-S reportable.
 - **1042-S Reporting Country Code - Dimension** - The unique identification code associated with the country.
 - **1042-S Reporting Country Name - Detail** - The name associated with the country.
 - **1042-S Reporting Country Tax Rate - Dimension** - The percentage tax rate of the specified country.

- **1042-S Reporting Withholding Allowances** - *Dimension* - The numeric code that designates the withholding allowance for the vendor.
- **1042-S Reporting Income Code** - *Dimension* - The unique identifier for the Income Code, which defines the classification of the type of income paid and may be considered reportable by the IRS.
 - **1042-S Reporting Income Code Name** - *Detail* - The textual description for the Income Code.
- **1042-S Reporting Exemption Code** - *Dimension* - The unique identifier for the Exemption Code, which defines the classification of the types of income exempted from the tax base.
 - **1042-S Reporting Exemption Code Name** - *Detail* - The textual description for the Exemption Code.
- **1042-S Reporting Recipient Code** - *Dimension* - The unique two - digit identifier for the Recipient Code, which defines the Internal Revenue Service (IRS) classification for the type of recipient being paid.
 - **1042-S Reporting Recipient Code Name** - *Detail* - The textual description for the Recipient Code.
- **Disbursement Options** - This sub-class contains dimension and detail objects that maintain the information needed for processing payments (Checks, Warrants) to the Vendor/Customer.
 - **Disbursement Category Code** - *Dimension* - The default disbursement category for disbursement requests generated for this vendor/customer.
 - **Disbursement Category Description** - *Detail* - Contains the disbursement category description for the associated disbursement category code.
 - **Scheduled Payment Day** - *Dimension* - The specific day of the month for payments to be generated for this record.
 - **Single Payment Indicator** - *Dimension* - Indicates whether disbursement requests should be combined into a single disbursement.
 - **Name on Check** - *Dimension* - Indicates which name to print on checks.
 - **Disbursement Hold Payment** - *Dimension* - Indicates whether future payments should be held for this record.
 - **Disbursement Hold Reason** - *Dimension* - The reason that payments are being withheld from a vendor/customer.
 - **Disbursement Hold Payment Authorized By** - *Dimension* - User ID of the individual authorizing a hold of payments for this record.
 - **Disbursement Hold Payment Authorized Date** - *Dimension* - The date that the hold of payments was authorized.
 - **Prevent New Spending** - *Dimension* - Provides data on whether or not the vendor is allowed new spending for specific departments or for all departments.
 - **Default Disbursement Format** - *Dimension* - The default disbursement format to be used when generating payments to this record.
 - **Default Disbursement Format Description** - *Dimension* - This field describes the Default Format, specified in the Default Format field, to be used when generating payments for this vendor.
 - **Default Disbursement Type** - *Dimension* - The default disbursement type to be used when generating payments to this vendor/customer.

- **Default Disbursement Priority - Dimension** - Allows the user to assign a priority to each vendor record to be used during disbursements, so that payments with a higher priority will be disbursed first.
- **Prenote EFT** - This sub-class contains dimension objects that maintain the information about Prenote/EFT (Electronic Funds Transfer) transactions for the Vendor/Customer.
 - **Generate EFT Payment - Dimension** - Indicates that the vendor/customer accepts electronic fund transfers (EFTs).
 - **Prenote/EFT Hold Reason - Dimension** - The reason for the prenote rejection or the electronic funds transfer (EFT) hold.
 - **Prenote/EFT Account Type - Dimension** - Indicates whether the account is a checking account or a savings account.
 - **Prenote/EFT Account Number - Dimension** - Prenote/EFT Account Number
 - **Prenote Return Reason - Dimension** - The code provided by the Automated Clearing House (ACH) Rules book to identify the bank's reason for returning information related to a vendor's prenote request.
 - **Prenote Return Reason Explanation - Detail** - The extended explanation provided by the Automated Clearing House (ACH) Rules book that is associated with the code used to identify the bank's reason for returning information related to a vendor's prenote request.
 - **EFT Format - Dimension** - The electronic funds transfer (EFT) format that is applied to EFT transactions generated for this vendor/customer.
 - **EFT Status - Dimension** - The current status of the electronic funds transfer (EFT) processing.
 - **EFT Disbursement Type - Dimension** - EFT Disbursement Type
 - **Routing Identifier - Dimension** - This field specifies the individual account to be used when a payment is made to a bank account that has been established for a pool of account holders.
- **Remittance Advice** - This sub-class contains dimension objects that maintain requirements for Remittance Advice notices for the Vendor/Customer.
 - **Remittance Advice Required - Dimension** - Indicates whether a hard copy remittance advice for each electronic funds transfer (EFT) transaction is needed.
 - **Remittance Advice Format - Dimension** - The default remittance advice format applied to electronic funds transfer (EFT) remittance advice for this record.
 - **Remittance Advice Format Description - Detail** - This field describes the Default Remittance Advice Format, specified in the Remittance Advice Format field, to be used when generating payments for this vendor.
- **Vendor Terms** - This sub-class contains dimension objects that maintain the discounts offered by this Vendor/Customer for prompt payment of invoices.
 - **Number of Days 1 - Dimension** - The Number of Days indicates the amount of days that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment.

- **Discount Percent 1 - Dimension** - The percentage associated with the first discount.
 - **Discount Always 1 - Dimension** - When selected, Indicates that all other subsequent discount terms no longer apply.
 - **Number of Days 2 - Dimension** - The Number of Days indicates the amount of days that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment.
 - **Discount Percent 2 - Dimension** - The percentage associated with the second discount.
 - **Discount Always 2 - Dimension** - When selected, Indicates that all other subsequent discount terms no longer apply.
 - **Number of Days 3 - Dimension** - The Number of Days indicates the amount of days that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment.
 - **Discount Percent 3 - Dimension** - The percentage associated with the third discount.
 - **Discount Always 3 - Dimension** - When selected, Indicates that all other subsequent discount terms no longer apply.
 - **Number of Days 4 - Dimension** - The Number of Days indicates the amount of days that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment.
 - **Discount Percent 4 - Dimension** - The percentage associated with the fourth discount.
 - **Discount Always 4 - Dimension** - When selected, Indicates that all other subsequent discount terms no longer apply.
- **Accounts Receivable** - This sub-class contains dimension and detail objects that maintain default information for the type of payments that may be received from the Vendor/Customer.
 - **Bill Headquarters - Dimension** - Indicates if the bill should be sent to the parent billing address.
 - **Default Receipt Type - Dimension** - The receipt type that is normally used when payments are received from this vendor/customer.
 - **Default Billing Profile - Dimension** - The default billing profile assigned to this record.
 - **Third Party Code - Dimension** - The vendor/customer identification code for the third party.
 - **Third Party Name - Detail** - The legal name for the vendor/customer code displayed in the third party code field.
 - **Third Party Approved By - Detail** - The name of the individual approving the third party designation.
 - **Third Party Approved On - Detail** - The date the individual approved the third party designation.
 - **Credit Card Type - Dimension** - Type of credit card
 - **Cost Accounting Funding Type - Dimension** - The type of cost accounting funding associated with the record.
 - **Vendor eMail** - This sub-class contains dimension objects that maintain Vendor/Customer information that is registered in ARIBA CSN.

- **Preferred Ordered Method - Dimension** - Indicates the preferred ordering method for this vendor.
 - **Pcard Acceptance Level - Dimension** - Indicates if the supplier accepts procurement cards and what level of data exchange they use.
 - **eMall Internet Catalog - Dimension** - The web address for the record's online catalog.
 - **VSS Registration - Dimension** - Indicates whether or not the vendor is registered on the Advantage Vendor Self Service application.
 - **Organization DUNS Number - Dimension** - Organization DUNS Number
 - **Registration Date - Dimension** - The date the vendor/customer registered in the system
- **Vendor Address** - This class provides vendor address information.
 - **Address Identifier - Dimension** - The Address Code or ID given to a unique address for a vendor or customer.
 - **Address Type - Dimension** - The name associated with the Address Type.
 - **Division/Department - Dimension** - The division or department associated to this contact/address.
 - **Street 1 - Dimension** - The first line of the street address.
 - **Street 2 - Dimension** - The second line of the street address.
 - **City - Dimension** - The city name associated with the address.
 - **State/Province - Dimension** - The state or province.
 - **Zip/Postal Code - Dimension** - The zip code associated with the address.
 - **County - Dimension** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Dimension** - The unique identification code associated with the country.
 - **Country Phone Code - Dimension** - The international dialing code for this country.
 - **Phone - Dimension** - The telephone number associated with the contact.
 - **Phone Extension - Dimension** - The telephone number extension associated with the contact.
 - **Additional Address Information - Dimension** - Additional Information for the address.
 - **Contact Information** - This sub-class contains dimension and detail objects for principal contact information.
 - **Principal Contact ID - Dimension** - Contact ID for the principal contact name of the person responsible for questions concerning an associated entity.
 - **Principal Contact - Dimension** - Contact name for the contact ID.
 - **English Spoken - Dimension** - Indicates if the primary contact speaks English.
 - **Correspondence Type - Dimension** - Indicates the vendor's preference for receiving correspondence.
 - **Contact Address Information** - This sub-class contains dimension objects for the vendor address for the Principal contact chosen in the Contact Information subsection.

- **Contact Address Id - Dimension** - The Address Code or ID given to a unique address for a vendor or customer.
 - **Contact Address Street 1 - Dimension** - The first line of the street address for the Principal Contact.
 - **Contact Address Street 2 - Dimension** - The second line of the street address for the Principal Contact.
 - **Contact Address City - Dimension** - The city name associated with the address of the Principal Contact.
 - **Contact Address State/Province - Dimension** - The state or province for the Principal Contact.
 - **Contact Address Zip/Postal Code - Dimension** - The zip code associated with the address for the Principal Contact.
 - **Contact Address County Code - Dimension** - The unique identification code associated with the county for the Principal Contact.
 - **Contact Address County Name - Detail** - The name associated with the county for the Principal Contact.
 - **Contact Address Country - Dimension** - The unique identification code associated with the country for the Principal Contact.
 - **Contact Phone Number - Dimension** - Telephone number of the contact person responsible for answering questions concerning an associated entity.
 - **Contact Phone Extension - Dimension** - The telephone number extension associated with the contact.
 - **Contact Alternate Phone Number - Dimension** - The alternate telephone number associated with the contact.
 - **Contact Alternate Phone Extension - Dimension** - The alternate telephone extension associated with the contact.
 - **Contact Fax Number - Dimension** - The fax extension number associated with a contact, be it a vendor, customer, or internal contact.
 - **Contact Fax Extension - Dimension** - The fax number extension associated with the contact.
 - **Contact Alternate Fax Number - Dimension** - The alternate fax number associated with the contact.
 - **Contact Alternate Fax Number Extension - Dimension** - The alternate fax extension associated with the contact.
- **Vendor Business Type** - This sub-class contains dimension and detail objects that list the Business Types that apply to a specific vendor or customer. Business Types identify information about the vendor or customer's operation.
 - **Business Type - Dimension** - The Business Type associated with a vendor/customer.
 - **Business Type Name - Detail** - The name associated with the Business Type.
 - **Certification Number - Dimension** - The unique identification number assigned to the insurance certificate.
 - **Certification Start Date - Dimension** - The date that the Business Type is effective for the selected record.
 - **Certification End Date - Dimension** - The date that the Business Type is no longer effective for the selected record.

- **Department** - This sub-class contains dimension objects that maintain an established list of departments that are authorized to use this Vendor/Customer code on documents.
 - **Department - Dimension** - The department of the authorization.
 - **Authorized By - Dimension** - The user ID of the person making the authorization.
 - **Authorized On - Dimension** - The date the authorization is entered.

- **Prevent Spending** - This sub-class contains dimension objects that maintain an established list of departments that may no longer be used by this particular vendor.
 - **Department - Dimension** - The department of the authorization.
 - **Authorized By - Dimension** - The user ID of the person making the authorization.
 - **Authorized On - Dimension** - The date the authorization is entered.

- **Vendor Service Areas** - This sub-class contains dimension objects for selected Service Areas where the specified Vendor/Customer operates.
 - **Service Area - Dimension** - The Service Area ID associated with the Vendor selected on the Vendor/Customer table. Services Areas are used to associate a geographical area with a Vendor/Customer.
 - **Service Area Zone - Detail** - The Service Area(s) where this Vendor/Customer operates.

- **Vendor User Information** - This sub-class contains dimension objects that provide information about Vendor Self Service users associated with a specific Vendor/Customer record.
 - **User Identifier - Dimension** - User Identifier
 - **User Name - Dimension** - User Name
 - **Last Name - Dimension** - Last Name
 - **First Name - Dimension** - First Name
 - **Vendor User Email Address - Dimension** - Vendor User Email Address
 - **Vendor User Phone Number - Dimension** - Vendor User Phone Number
 - **Vendor User Phone Extension - Dimension** - Vendor User Phone Extension
 - **Vendor User Fax Number - Dimension** - Vendor User Fax Number
 - **Headquarter Master User Flag - Dimension** - Headquarter Master User Flag
 - **Master User Flag - Dimension** - Identifies User as the Master User.

- **Vendor Master Address** - This sub-class contains dimension and detail objects for master contact address information and location records for vendors associated with a specific Headquarters.
 - **Address Identifier - Dimension** - The Address Code or ID given to a unique address for a vendor or customer.
 - **Street 1 - Dimension** - The first line of the street address.
 - **Street 2 - Dimension** - The second line of the street address.
 - **City - Dimension** - The city name associated with the address.
 - **State/Province - Dimension** - The state or province.

- **Zip/Postal Code - Dimension** - The zip code associated with the address.
 - **County - Dimension** - The unique identification code associated with the county.
 - **County Name - Detail** - The name associated with the county.
 - **Country - Dimension** - The unique identification code associated with the country.
 - **Country Phone Code – Dimension** – The telephone code of the country.
 - **Phone – Dimension** – The telephone number associated with the vendor master address.
 - **Phone Extension – Dimension** – The telephone number extension associated with the vendor master address.
- **Vendor Master Contact** - This sub-class contains dimension and detail objects for a list of established master contacts.
- **Principal Contact ID - Dimension** - Contact ID for the principal contact name of the person responsible for questions concerning an associated entity.
 - **Principal Contact - Dimension** - The vendor's procurement contact.
 - **Vendor Master Contact Address** - This sub-class contains dimension and detail objects for primary contact information and address records for the primary contact.
 - **Contact Address Id - Dimension** - The Address Code or ID given to a unique address for a vendor or customer.
 - **Contact Address Street 1 - Dimension** - The first line of the street address for the Principal Contact.
 - **Contact Address Street 2 - Dimension** - The second line of the street address for the Principal Contact.
 - **Contact Address City - Dimension** - The city name associated with the address of the Principal Contact.
 - **Contact Address State/Province - Dimension** - The state or province for the Principal Contact.
 - **Contact Address Zip/Postal Code - Dimension** - The zip code associated with the address for the Principal Contact.
 - **Contact Address County Code - Dimension** - The unique identification code associated with the county for the Principal Contact.
 - **Contact Address County Name - Detail** - The name associated with the county for the Principal Contact.
 - **Contact Address Country - Dimension** - The unique identification code associated with the country for the Principal Contact.
 - **Contact Phone Number - Dimension** - Telephone number of the contact person responsible for answering questions concerning an associated entity.
 - **Contact Phone Extension - Dimension** - The telephone number extension associated with the contact.
 - **Contact Alternate Phone Number - Dimension** - The alternate telephone number associated with the contact.
 - **Contact Alternate Phone Extension - Dimension** - The alternate telephone extension associated with the contact.

- **Contact Fax Number - Dimension** - The fax extension number associated with a contact, be it a vendor, customer, or internal contact.
- **Contact Fax Extension – Dimension –** The fax number extension associated with the contact.
- **Contact Alternate Fax Number – Dimension –** The alternate fax number associated with the contact.
- **Contact Alternate Fax Number Extension – Dimension –** The alternate fax extension associated with the contact.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Vendor Universe is linked to the following Universes:

- General Accounting Universe
- Budget Execution Universe
- Accounts Receivable Universe
- Cost Accounting Universe

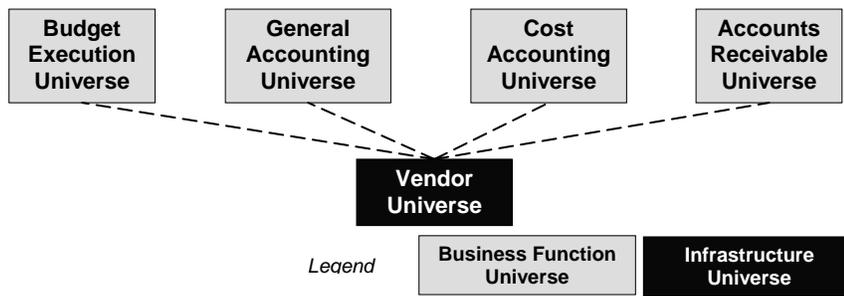


Figure - Vendor Universe and Links

Drill-downs

The Vendor Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Vendor Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Geographic Location Universe

Geographic locations are used in various addresses of contacts, customers, vendors etc. This universe is used as a linked universe to other universes. The Geographic Location Universe is used to define state, country, and county information so that it may be used for reporting in conjunction with other Universe classes and objects. For example, a report might require the location to be displayed such as the headquarter location for a vendor. In this case the objects in the Geographic Location Universe would be used to get the location information for the specified report.

Classes and Objects

The following classes, subclasses, and objects are defined in the Geographic Location Universe:

State

This class contains dimension and detail objects for various States and the Countries they are in.

- **State** - *Dimension* - Code of the State
 - **State Name** - *Detail* - Name of the state.
 - **State Country** - *Detail* - Name of country.

County

This class contains dimension and detail objects for various Counties and the states and countries they are in.

- **County** - *Dimension* - Code of the County.
 - **County Name** - *Detail* - Name of the County.
 - **County Short Name** - *Detail* - Short name of the County.
 - **County State** - *Detail* - State where the county resides.
 - **County Country** - *Detail* - County where the county resides.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Geographic Location Universe is linked to the following Universes:

- General Accounting Universe
- Accounts Receivable Universe
- Cost Accounting Universe

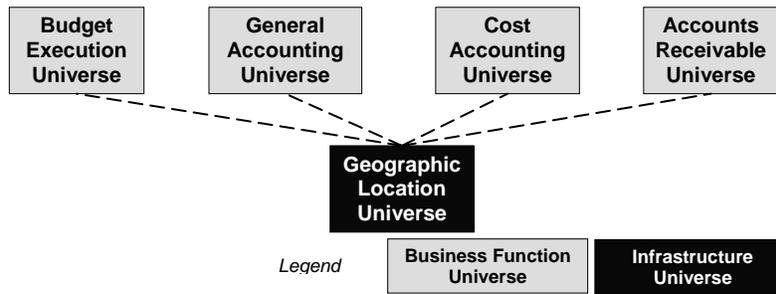


Figure - Geographic Location Universe and Links

Drill-downs

The Geographic Location Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Geographic Location Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Time Universe

This universe contains Time related elements of AMS Advantage Financial 3.4, such as Accounting Period, Fiscal Year, Calendar Date and Date. The Time Universe is used to define the elements of time so that they may be used for reporting in conjunction with other Universe classes and objects. For example, a Revenue Report shows the recognized revenue and collected cash by Fiscal Year, Accounting Period, Fund, Department, Unit, Revenue Source and Sub-Revenue Source. The Fiscal Year and Accounting Period objects from this universe are used to specify the desired Fiscal Year and Accounting Period for reporting.

Classes and Objects

The following classes, subclasses, and objects are defined in the Time Universe:

Accounting Period

This class contains the dimension and detail objects for each Accounting Period. This class contains the dimension and detail objects for an Accounting Period such as accounting period code, accounting period name, end date, adjustment period flag.

- **Fiscal Year - Dimension - Fiscal Year.**
 - **Fiscal Quarter - Detail - Fiscal Quarter**
- **Accounting Period Code - Dimension - The identification number associated with a period within a Fiscal Year.**
 - **Accounting Period Name - Detail - The name associated with Accounting Period.**
 - **End Date - Detail - The last calendar date of the accounting period.**
 - **Closed Flag - Detail - Indicates whether the accounting period is closed for processing.**
 - **Closing Process Run Flag - Detail - Signifies that the period closing process has been executed.**
 - **Adjustment Period Flag - Detail - Indicates that the accounting period is to be used for end of the year adjustments.**

Fiscal Year

This class contains the dimension and detail objects of a Fiscal Year such as fiscal year, end date, closed flag, and closed process run flag.

- **Fiscal Year - Dimension - Fiscal Year**
 - **Start Date - Detail - The first calendar date of the fiscal year.**
 - **End Date - Detail - The last calendar date of the fiscal year.**
 - **Closed Flag - Detail - Indicates whether the fiscal year is closed for processing.**
 - **Close Process Run Flag - Detail - Signifies that the period closing process has been executed.**

Budget Fiscal Year

This class contains the dimension and detail objects associated with the Budget Fiscal Year, including Budget Fiscal Year 9999 used for multi year budgets. This record is populated by the ETL process at the time of the initial load of the data warehouse even if the corresponding source table does not contain a record for the year 9999.

- **Budget Fiscal Year - Dimension - Budget Fiscal Year**

Calendar Date

The relationship between the calendar date and the fiscal year is captured in this class, along with the indicators that indicate which dates are weekends, federal holidays and bank holidays in the year. This Class contains the dimension and detail objects for Calendar Date and associated Fiscal Year.

- **Fiscal Period - Dimension** - Fiscal Period
- **Fiscal Year - Dimension** - Fiscal Year
- **Fiscal Month - Detail** - Fiscal Month
- **Fiscal Quarter - Dimension** - Fiscal Quarter
- **Calendar Date - Dimension** - Calendar Date
 - **Day in Fiscal Year - Detail** - Day in Fiscal Year
 - **Year - Detail** - Calendar Year
 - **Month - Detail** - Calendar Month
 - **Day of Month - Detail** - Day of the month
 - **Day in Year - Detail** - Day in a year
 - **Week in year - Detail** - Week in year
 - **Weekday - Detail** - Day of the week
 - **Holiday Flag - Detail** - Holiday Flag
 - **Weekend Flag - Detail** - Weekend Flag
 - **Federal/Bank Holiday - Detail** - Federal/Bank Holiday Flag

Date

This class defines every calendar day for a 278 year period. This class holds the dimension and detail objects that reflect the date. The Date class is populated with information by the ETL process at the time of the initial load of the data warehouse. The information in this class does not change over the life of the data warehouse as it contains every date from 01/01/1900 through 12/31/2178.

- **Year - Dimension** - Calendar Year
- **Month - Dimension** - Calendar Month
- **Date - Dimension** - Calendar Date
 - **Weekday - Detail** - Day of the week
 - **Day of Month - Detail** - Day of month
 - **Day in Year - Detail** - Day in a year
 - **Week in year - Detail** - Week in year

Time

This class defines the time of the day in hours, minutes, and seconds. The Time class is populated with information by the ETL process at the time of the initial load of the data warehouse. The information in this class does not change over the life of the data warehouse as it contains the time in 24 hours with 1 second increments.

- **Time - Dimension** - Time

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.
- **Calendar Date** – contains a custom hierarchy that orders Fiscal Year, Fiscal Quarter, Fiscal Month, and Calendar Date in this sequence.

- **Date** – contains an automatic hierarchy that orders Year, Quarter, and Month in this sequence.

Links

The Time Universe is linked to the following Universes:

- General Accounting Universe
- Budget Execution Universe
- Accounts Receivable Universe
- Cost Accounting Universe

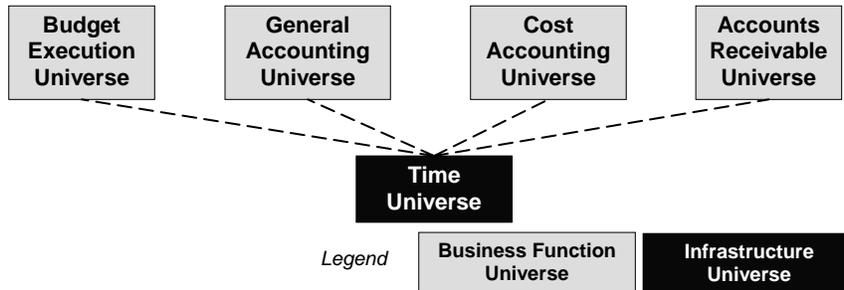


Figure - Time Universe and Links

Drill-downs

The Time Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Time Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Card Universe

The Procurement Card Universe contains the Procurement Card transaction details. It contains objects associated with reporting on Procurement Card spending trends, Paid Procurement Card Transaction details and Unprocessed Procurement Card Activity details.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Card Universe.

Procurement Card Spending Trend

This class contains Procurement card spending trends information such as Procurement Card number, total spending as of any date and Procurement Card last action date.

- **Proc Card As of Date** - *Dimension* - Procurement Card Spending Trend As of Date
- **Proc Card As of Time** - *Dimension* - Procurement Card Spending Trend As of time
- **Proc Card Last Action Date** - *Dimension* - Date on which Procurement Card was last used
 - **Proc Card Last Action Year** - *Detail*
 - **Proc Card Last Action Month** - *Detail*
 - **Proc Card Last Action Day** - *Detail*
- **Proc Card Total Spending To Date** - *Measure* - The total amount of purchases that have been made against this Procurement Card to date

Paid Procurement Card Trans

This class contains the list of Payment Request documents for purchases made through Procurement Cards and their reconciliation status

- **Paid Trans As of Date** - *Dimension* - Payment Request Document As Of Date
- **Paid Trans As of Time** - *Dimension* - Payment Request Document As of Time
- **Paid Trans Line Amount** - *Measure* - Paid Procurement Card Transaction Line Amount
- **Paid Proc Card Trans PR Doc** - This sub-class contains details of payments request documents for purchases made through Procurement Cards.
 - **Paid Trans PR Doc Identifier** - *Dimension* - Concatenation of Payment Request Document Code, Document Department Code, and Document ID separated by commas.
 - **Paid Trans PR Doc Code** - *Detail* - The code assigned to this Payment Request document
 - **Paid Trans PR Doc Type** - *Detail* - The type associated with this Payment Request document
 - **Paid Trans PR Doc Sub-type** - *Detail* - The sub-type associated with this Payment Request document
 - **Paid Trans PR Doc Category** - *Detail* - The category associated with this Payment Request document
 - **Paid Trans PR Doc Dept Code** - *Detail* - The Department Code associated with the Payment Request document
 - **Paid Trans PR Doc ID** - *Detail* - The identifier assigned to this Payment Request document
 - **Paid Trans PR Doc Vend Ln Num** - *Detail* - Document Vendor Line Number on the PR Document
 - **Paid Trans PR Doc Comm Ln Num** - *Detail* - Document Commodity Line Number on the PR Document.
 - **Paid Trans PR Doc Actg Ln Num** - *Detail* - Document Accounting Line Number on the PR Document.

- ***Paid Trans PR Doc Record Date - Dimension*** - Payment Request Document Document Record Date
- ***Paid Trans PR Doc Record Year - Detail***
- ***Paid Trans PR Doc Record Month - Detail***
- ***Paid Trans PR Doc Record Day - Detail***

Unprocessed Proc Card Activity

This class contains details of the Procurement Card transactions which have not been processed / reconciled.

- ***Unprocessed Trans Merchant ID - Dimension*** - Manager of the Card Holder
 - ***Unprocessed Trans Merchant Name - Detail*** - User Name of the Manager of Card Holder
- ***Unprocessed Trans Date - Dimension*** - Payment Request Document Record Date Value
 - ***Unprocessed Trans Merchant Phone - Detail*** - Phone Number of the Manager of Card Holder
 - ***Unprocessed Trans Year - Detail***
 - ***Unprocessed Trans Month - Detail***
 - ***Unprocessed Trans Day - Detail***
- ***Unprocessed Trans TIN Number - Dimension*** - Taxpayer Identification Number
- ***Unprocessed Trans Payment Flag - Dimension*** - Indicates if a Payment Request was created for the activity line
 - ***Unprocessed Trans TIN Number Type - Detail*** - Taxpayer Identification Number Type
- ***Unprocessed Trans Delete Flag - Dimension*** - Indicates if the record has been marked for deletion from the table
- ***Unprocessed Trans Process Flag - Dimension*** - Indicates if a payment transaction should be created for the table record
- ***Unprocessed Trans Reason Code - Dimension*** - The reason why the automated procurement card process was unable to process this procurement card transaction
- ***Unprocessed Trans Hold Payment Flag - Dimension*** - Indicates whether future payments should be held for this record. If it is selected, payments to this record have been temporarily suspended. If Not selected, payments to this record are processed as Normal. This allows payments to be suspended to a record without interrupting the processing of new orders
- ***Unprocessed Trans Unit Amount - Measure*** - The monetary value for one quantity. The total price would be unit price multiplied by quantity
- ***Unprocessed Trans Commodity Qty - Measure*** - The quantity from the payment request
- ***Unprocessed Trans Amount - Measure*** - The dollar amount of the transaction.
- **Unprocessed Proc Card PO Doc Info** - This sub-class contains details of Purchase Order documents, if they are recorded for unprocessed transactions
 - ***PO Document Identifier - Dimension*** - Concatenation of Purchase Order Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - ***PO Document Code - Detail*** - Purchase Order Document Code
 - ***PO Document Type - Detail*** - Purchase Order document type
 - ***PO Document Sub-type - Detail*** - Purchase Order document sub-type
 - ***PO Document Category - Detail*** - Purchase Order document category
 - ***PO Document Dept Code - Detail*** - Purchase Order Document Department Code
 - ***PO Document ID - Detail*** - Purchase Order Document Identifier
 - ***PO Document Comm Line Num - Detail*** - Purchase Order Commodity Line Number

- **PO Document Actg Line Num - Detail** - Purchase Order Accounting Line Number

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Card Universe is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe
- Vendor Universe
- Time Universe
- Charts of Accounts Universe

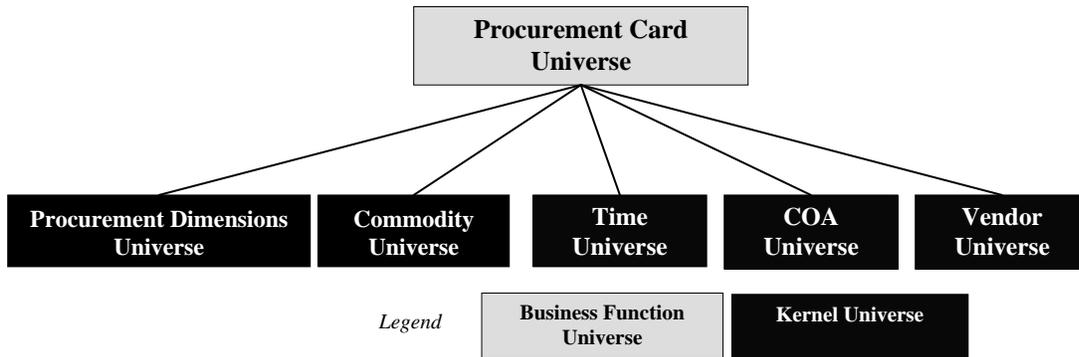


Figure – Procurement Card Universe and Links

Drill-downs

The Procurement Card Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Card Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Common Reference Universe

This universe holds the objects associated with areas that are common over multiple AMS InfoAdvantage universes. The dimensions and detail objects in this universe define various global attributes such as User and Cited Authority information. No measure objects are present in this universe

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Card Universe.

Cited Authority

- **Cited Authority Code** - *Dimension* - The Cited Authority represents the authority which a user had to enter the specific document for the amount specified on the document.
 - **Cited Authority Description** - *Detail* - The Cited Authority Description
- **Cited Authority Doc Code** - *Dimension* - The Cited Authority Document Code
- **Cited Authority Doc Dept Code** - *Dimension* - The Cited Authority Document Department Code
- **Cited Authority Proc Type ID** - *Dimension* - The Cited Authority Procurement Type
 - **Cited Authority Proc Type Name** - *Detail* - The Cited Authority Procurement Type
- **Cited Authority Eff From** - *Dimension* - The Cited Authority Effective Begin Date
- **Cited Authority Eff To** - *Dimension* - The Cited Authority Effective End Date
- **Cited Authority Additional Info** - *Dimension* - The Cited Authority Additional Information
- **Cited Authority Utilized** - *Dimension* - If the Cited Authority field is checked, then it indicates that the code has been used on a document and the document still exists on the Document Catalog. Therefore, the record cannot be deleted from the source system.
- **Cited Authority Document Maximum** - *Measure* - The Cited Authority Document Maximum field sets the minimum amount allowed in the Actual Amount field on documents that require Cited Authority validation.
- **Cited Authority Document Minimum** - *Measure* - The Cited Authority Document Minimum field sets the minimum amount allowed in the Actual Amount field on documents that require Cited Authority validation.

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Drill-downs

The Common Reference Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Common Reference Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Reference Info Universe

The Procurement Reference Info Universe holds dimension and fact objects associated with Procurement Folders and Procurement Documents. This universe holds classes and objects that define Procurement attributes such as Procurement Type, Procurement Complexity, Procurement Range, Free On Board, Shipping Method, Procurement Staff and Procurement Card. It also holds Procurement Completion Date, Procurement Complete Flag, Buyer, Manager, Buyer Team and Manager Team on the Procurement Folder.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Reference Info Universe.

Procurement Type

This class contains objects that describe Procurement Types, as defined on the Procurement type table.

- **Procurement Type - Dimension** - Procurement Types are configured to contain state and documents that should be used on a specific type of procurement For each Procurement Type, Milestones and business rules for processing are assigned
 - **Procurement Type Name - Detail** - Name for Procurement Type
 - **Procurement Type Description - Detail** - Description of Procurement Type
- **Procurement Type State** - This sub class contains objects that define the states allowed in Procurement folders of a specific Procurement Type.
 - **Procurement Type State - Dimension** - Procurement States are used to organize the procurement events and actions, which occur during the procurement process
 - **Procurement Type State Milestone** - This sub class contains objects associated with Milestones related to each Procurement Type/Procurement State combination.
 - **Procurement Type State Milestone ID - Dimension** - Milestones are defined for Procurement Types and States in them, to serve as a roadmap to the successful completion of a procurement and a measure of buyer/team performance
 - **Milestone Description - Dimension** - Description of Procurement Milestone
 - **Milestone Required Flag - Dimension** - Indicates whether Procurement Milestone is required to be complete for completion of Procurement
 - **Issue Alert Flag - Dimension** - Indicates if an alert can be sent, in AMS Advantage Financial, to the buyer and/or manager associated with a Procurement Milestone as it approaches the required completion day
 - **Days Required for Completion - Measure** - Estimated Number of Days required for completion of a Milestone associated with a Procurement Type and State
 - **Days Before Buyer Alert - Measure** - Number of Days before a buyer assigned to a procurement is issued an alert if a particular milestone has not been completed
 - **Days Before Manager Alert - Measure** - Number of Days before a manager assigned to a procurement is issued an alert if a particular milestone has not been completed

- **Procurement Type State Allowed Docs** - This sub class contains objects that define the documents allowed to be created within Procurement Folders of the Procurement Type/Procurement State combination.
 - **Proc Type State Allowed Doc Code - Dimension** - The types of documents that can be associated with a procurement

Procurement Dollar Range

The class contains the range codes and associated dollar range limits that are assigned to procurements.

- **Procurement Dollar Rng Code - Dimension** - Range Code defines a specific range of dollar values. For example, Range Code 1 may be assigned to a procurement whose dollar value is between \$000 and \$2500000
- **Procurement Dollar Rng Upper Limit - Dimension** - Procurement Range Code Upper Limit
 - **Procurement Dollar Rng Description - Detail** - Description of Range Code
- **Procurement Dollar Rng Lower Limit - Dimension** - Procurement Range Code Lower Limit

Procurement Complexity

The class contains complexity codes and ratings that are assigned to procurements.

- **Proc Complexity Code - Dimension** - Code associated with a complexity rating
 - **Proc Complexity Code Description - Detail** - Description of the Procurement Complexity Code
- **Proc Complexity Rating - Measure** - Complexity ratings are established to determine the total number of days required to complete the entire procurement process

Procurement Card

The class contains card number, account number, cardholder, manager, administrator and expiration details of a Procurement Card.

- **Proc Card Account Number - Dimension** - Internal identification number assigned to a Procurement Card
- **Proc Card Type - Dimension** - The procurement card type Examples are: VISA, MasterCard, American Express, Discover, and Dinner's Club
- **Proc Card Status - Dimension** - The procurement card status Examples are: Active, Inactive, Suspended, and Cancelled
- **Proc Card Effective Begin Date - Dimension** - The date from which Procurement Card is active
- **Proc Card Expiration Date - Dimension** - The expiration date of the associated credit card
- **Proc Card Cardholder ID - Dimension** - User Id of the Card Holder
 - **Proc Card Card Holder Name - Detail** - Name of the Card Holder
 - **Proc Card Card Holder Phone - Detail** - Phone Number of the Card Holder
- **Proc Card Cardholder Manager ID - Dimension** - Manager of the Card Holder
 - **Proc Card Cardholder Manager Name - Detail** - User Name of the Manager of Card Holder
 - **Proc Card Cardholder Manager Phone - Detail** - Phone Number of the Manager of Card Holder
- **Proc Card Administrator ID - Dimension** - User ID of the Administrator of the Procurement Card
 - **Administrator Department - Detail** - The Department of the Administrator of the Procurement Card.
 - **Proc Card Administrator Name - Detail** - Name of the Administrator of the Procurement Card

- **Administrator Department Name - Detail** - The Department Name of the Administrator of the Procurement Card.
- **Administrator Unit - Detail** - The Unit of the Administrator of the Procurement Card.
- **Administrator Unit Name - Detail** - The Unit Name of the Administrator of the Procurement Card.
- **Proc Card Administrator Phone - Detail** - Phone Number of the Administrator of the Procurement Card
- **Proc Card Comments - Dimension** - Comments
- **Procurement Card Record ID - Dimension** - This is the key field and the unique identifier used to represent a Procurement Card.
- **Accounting Profile ID - Dimension** - The Accounting Profile ID is the unique ID assigned to procurement cards for a pre-established accounting line.
- **Proc Card Last Four Digit ID - Dimension** - This field stores the last 4 digits of the Procurement Card Number field. This field allows users to display, search and sort on the last 4 digits in the Card Number, since the actual Card Number is encrypted. Asterisks replace all other digits in the card number; therefore, the length of the field value will match the length of the Card Number. If the Card Number is less than 4 digits, then no asterisks will be displayed.
- **Proc Card Spending Limits** - This sub class contains the daily, monthly and annual spending limits of a procurement card.
 - **Proc Card Per Trans Spending Limit - Measure** - Maximum Amount that can be charged to the credit card per transaction
 - **Proc Card Daily Spending Limit - Measure** - Maximum Amount that can be charged to the credit card daily
 - **Proc Card Monthly Spending Limit - Measure** - Maximum Amount that can be charged to the credit card monthly
 - **Proc Card Annual Spending Limit - Measure** - Maximum Amount that can be charged to the credit card annually

Proc Card Reconciliation Status

The class contains status codes and details that can be assigned to a Procurement Card transaction during reconciliation.

- **Proc Card Recon Status ID - Dimension** - Sequence Number for valid reconciliation statuses of a Procurement Card transaction
 - **Proc Card Recon Status Name - Detail** - Valid reconciliation statuses for Procurement Card transactions (Reconciled, Not Reconciled, No Receipt, Sales Tax, Dispute, etc.)
- **Proc Card Hold Payment Flag - Dimension** - The Hold Payment flag indicates that if this status is used on a Procurement Card, then payments will be held (not created)

Free on Board

This class contains descriptions for Free on board codes that are used on procurement documents.

- **Free on Board Code - Dimension** - Code used to define the shipping term which indicates that the supplier pays the shipping costs (and usually also the insurance costs) from the point of manufacture to a specified destination, at which point the buyer takes responsibility
 - **Free on Board Name - Detail** - Name for Free on Board

Shipping Method

This class contains descriptions for Shipping methods that are used on procurement documents.

- **Ship Method Code - Dimension** - Code for various Shipping methods that an organization can utilize such as UPS, FedEx, USPS.
 - **Ship Method Name - Detail** - Name of various Shipping methods that an organization can utilize such as UPS, FedEx, USPS.

Evaluation Criteria

This contains descriptions for evaluation criteria and the required response type for each criteria.

- **Evaluation Criteria Code - Dimension** - Code for Evaluation Criteria
 - **Evaluation Criteria Description - Detail** - Description of Evaluation Criteria
 - **Evaluation Criteria Sh Description - Detail** - Short Name associated with Evaluation Criteria
- **Evaluation Criteria Response Type - Dimension** - Type of response required by the Evaluation Criteria

Procurement Staff

- This class contains the details about Procurement Personnel (Procurement Users, Buyers and Managers) and Procurement Teams (Buyer and Manager).
- **Team** - This sub class contains the details about Procurement Teams.
 - **Team ID - Dimension** - Identification code assigned to the workgroup team
 - **Team Name - Detail** - Name of the workgroup Team
 - **Team Description - Detail** - Description of the workgroup team
 - **Evaluation Team Flag - Dimension** - Indicates if the team is an evaluation team
 - **Manager Team Flag - Dimension** - Indicates if the team is a managers team
- **Personnel** - This sub class contains the details about Procurement Personnel (Users, Buyers, Managers and Buyers or Managers within a Procurement Team).
 - **Personnel ID - Dimension** - User Id of a Procurement User or Procurement Team member
 - **Personnel Last Name - Detail** - Last Name of the Procurement User
 - **Personnel First Name - Detail** - First Name of the Procurement User
 - **Personnel Buyer User Flag - Dimension** - Indicates if the Procurement User is a Buyer
 - **Personnel Manager User Flag - Dimension** - Indicates if the Procurement User is a Manager
- **Team/Personnel Primary Manager** - This sub class contains the details about Primary manager of the Teams or Buyers
 - **Primary Manager ID - Dimension** - User Id of the Primary Manager of the Team or Personnel
 - **Primary Manager Last Name - Detail** - Last Name of the Primary Manager of the Team or Personnel
 - **Primary Manager First Name - Detail** - First Name of the Primary Manager of the Team or Personnel

Procurement Location

This class contains objects associated with shipping and billing addresses including contact details at each address.

- **Proc Location Code - Dimension** - Identifies the department, address and contact of a location to be used for Billing and Shipping through Procurement Documents
 - **Proc Location Name - Detail** - Name of Procurement Location
- **Proc Location Type - Dimension** - Name of the type of Procurement Location - Billing, Shipping, Warehouse, etc

- **Procurement Location Address** - This sub class contains details about shipping and billing address for the procurement location.
 - **Proc Location Attention** - *Dimension* - Name of the person to whom transmittal is addressed
 - **Proc Location Department Code** - *Dimension* - Department Code associated with a Procurement Location
 - **Proc Location Address Line 1** - *Dimension* - Address Line 1
 - **Proc Location Address Line 2** - *Dimension* - Address Line 2
 - **Proc Location City** - *Dimension* - City
 - **Proc Location State** - *Dimension* – State
 - **Proc Location State Name** - *Detail* - State Name
 - **Proc Location Postal Code** - *Dimension* - Postal Code
 - **Proc Location Country** - *Dimension* - Country
 - **Proc Location County Code** - *Dimension* - County
 - **Proc Location County Name** - *Detail* - County Name

- **Procurement Location Contact** - This class contains contact details at each address where commodities may be shipped or billed.
 - **Proc Location Contact Code** - *Dimension* - Contact Code
 - **Proc Loc Contact Prefix Name** - *Detail* - Contact Prefix Name
 - **Proc Loc Contact First Name** - *Detail* - Contact First Name
 - **Proc Loc Contact Middle Name** - *Detail* - Contact First Name
 - **Proc Loc Contact Last Name** - *Detail* - Contact Last Name
 - **Proc Loc Contact Suffix Name** - *Detail* - Contact Suffix Name
 - **Proc Loc Contact Description** - *Detail* - Contact Description
 - **Proc Loc Contact Position** - *Detail* - Contact Position
 - **Proc Loc Contact Phone Number** - *Detail* - Contact Phone Number
 - **Proc Loc Contact Phone Extn** - *Detail* - Contact Phone Extension
 - **Proc Loc Contact Email Address** - *Detail* - Contact Email Address
 - **Proc Loc Contact Fax Number** - *Detail* - Contact Fax Number
 - **Proc Loc Contact Alt Ph Number** - *Detail* - Contact Alternate Phone Number
 - **Proc Loc Contact Alt Ph Extn** - *Detail* - Contact Alternate Ph Extension
 - **Proc Loc Contact Internal Addr** - *Detail* - Contact Internal Address
 - **Proc Loc Contact External Addr 1** - *Detail* - Contact External Address1
 - **Proc Loc Contact External Addr 2** - *Detail* - Contact External Address2
 - **Proc Loc Contact External Addr 3** - *Detail* - Contact External Address3
 - **Proc Loc Contact External City** - *Detail* - Contact External City
 - **Proc Loc Contact External State** - *Detail* - Contact External State
 - **Proc Loc Contact External ZIP Code** - *Detail* - Contact External ZIP Code
 - **Proc Loc Contact External Country** - *Detail* - Contact External Country

Special Instructions

This class contains objects associated with pre-defined instruction codes that are used on requisitions and purchase orders to convey information or instructions related to request or order.

- **Special Instruction Code** - *Dimension* - Pre-established special instructions for use on Requisitions and/or Purchase Orders They convey information and/or instructions on requests or orders E.g. Vendor to Deliver Goods, Department to pick-up, etc
 - **Special Instruction Name** - *Detail* - Name for Special Instructions Code
 - **Special Instruction Detail** - *Detail* - Detailed Instructions associated with Special Instructions Code

Condition

This class contains objects associated with details of condition codes used on receiver or invoice documents to track Vendor Performance.

- **Condition Code - Dimension** - Condition Codes, recorded on Receiver and Invoice documents, are used to record Vendor Performance
 - **Condition - Detail** - Description of Condition Code
- **Condition Type - Dimension** - Type of Condition - Overage, Underage or N/A

Procurement Folder

This class contains objects associated with a procurement folder. This includes objects for Buyer, Manager, Creation and Closed Dates, and other statistics of the procurement folder

- **Procurement Folder ID - Dimension** - Procurement Folder Identifier
- **Proc Folder Buyer ID - Dimension** - User ID of the Buyer assigned to the Procurement Folder
 - **Proc Folder Buyer First Name - Detail** - First Name of the Buyer assigned to the Procurement Folder
 - **Proc Folder Buyer Last Name - Detail** - Last Name of the Buyer assigned to the Procurement Folder
- **Proc Folder Manager ID - Dimension** - User ID of the Manager assigned the Procurement Folder
 - **Proc Folder Manager First Name - Detail** - First Name of the Manager assigned to the Procurement Folder.
 - **Proc Folder Manager Last Name - Detail** - Last Name of the Manager assigned to the Procurement Folder.
- **Proc Folder Buyer Team ID - Dimension** - Team ID of the team assigned to the Procurement Folder
 - **Proc Folder Buyer Team Name - Detail** - Name of the team assigned to the Procurement Folder
- **Proc Folder Creation Date - Dimension** - Date on which the Procurement Folder was created
 - **Proc Folder Creation Year - Detail**
 - **Proc Folder Creation Month - Detail**
 - **Proc Folder Creation Day - Detail**
- **Proc Folder Expctd Completion Date - Dimension** - The date on which it is expected to complete the Procurement identified by the procurement folder
 - **Proc Folder Expctd Completion Year - Detail**
 - **Proc Folder Expctd Completion Month - Detail**
 - **Proc Folder Expctd Completion Day - Detail**
- **Proc Folder Closed Date - Dimension** - Date on which the Procurement Folder was marked complete either through all the states being complete or marked complete by manager
 - **Proc Folder Closed Year - Detail**
 - **Proc Folder Closed Month - Detail**
 - **Proc Folder Closed Day - Detail**
- **Proc Folder Complete Flag - Dimension** - Indicates whether the Procurement Folder is complete or not.
- **Procurement Folder Status - Dimension** - Status of Procurement. Valid values are Ok, Alert! and Final.
- **Proc Folder Last Completed State - Dimension** - Last Completed state in the Procurement Folder
- **Proc Folder Procurement Title - Dimension** - The Procurement Title contains text that helps identify procurement folders.
- **Proc Folder Number of States - Measure** - Total Number of states in the Procurement Folder
- **Proc Folder Num of States Complete - Measure** - Number of completed states in the Procurement Folder

- **Number of Overdue States - Measure** - Number of Overdue States
- **Proc Folder Total Amount - Measure** - Total Amount for the Procurement Folder

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Reference Info Universe is not linked with any Universe.

Drill-downs

The Procurement Reference Info Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Reference Info Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Awards Universe

The Awards state of Procurement tracks Master Agreements, Purchase Orders and Delivery Orders. This universe holds objects associated with various components of the Master Agreement, Purchase Order and Delivery Order Documents.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Award Universe.

Solicitation

This class contains the Solicitation document header information such as SO Document Identifier, SO Let Date, SO Publication Date, SO Closing Date and SO Closing Time.

- **Solicitation Document Identifier - Dimension** - Concatenation of Solicitation Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **SO Document Code - Detail** - Solicitation Document Code
 - **SO Document Type - Detail** - Solicitation Document Type
 - **SO Document Sub-type - Detail** - Solicitation Document Sub-type
 - **SO Document Category - Detail** - Solicitation Document Category
 - **SO Document Department Code - Detail** - Solicitation Document Department Code
 - **SO Document ID - Detail** - Solicitation Document ID
 - **SO Document Version Number - Detail** - Solicitation Document Version Number
 - **SO Document Description - Detail** - Solicitation Document Description
 - **SO Document Short Description - Detail** - Solicitation Document Short Description
 - **SO Document Phase Code - Detail** - Solicitation Document Phase Code
 - **SO Document Function Code - Detail** - Solicitation Document Function Code
 - **SO Document Previous Version Number - Detail** - Solicitation Document Previous Version Number
- **SO Document Unit Code - Dimension** - Solicitation Document Unit Code
- **SO Document Record Date - Dimension** - Solicitation Document Record Date
 - **SO Document Record Year - Detail**
 - **SO Document Record Month - Detail**
 - **SO Document Record Day - Detail**
- **SO Let Date - Dimension** - Let date from the solicitation
 - **SO Let Year - Detail**
 - **SO Let Month - Detail**
 - **SO Let Day - Detail**
- **SO Publication Date - Dimension** - Date on which the solicitation was published
 - **SO Publication Year - Detail**
 - **SO Publication Month - Detail**
 - **SO Publication Day - Detail**
- **SO Publication Time - Dimension** - Time at which the solicitation was published
- **SO Closing Date - Dimension** - Date on which the solicitation was closed
 - **SO Closing Year - Detail**
 - **SO Closing Month - Detail**
 - **SO Closing Day - Detail**
- **SO Closing Time - Dimension** - Time at which the solicitation was closed

- **SO Document Information** - This sub-class contains the Solicitation Document audit information such as Document Creation Date, Document Created By, Document Last Modified Date, Document Last Modified by
 - **SO Doc Create Date** - *Dimension* - Solicitation Document Create Date
 - **SO Doc Create Year** - *Detail*
 - **SO Doc Create Month** - *Detail*
 - **SO Doc Create Day** - *Detail*
 - **SO Doc Created By User** - *Dimension* - Solicitation Document Created By User ID
 - **SO Doc Created By User Name** - *Detail* - Solicitation Document Created By User Name
 - **SO Doc Last Modification Date** - *Dimension* - Solicitation Document Last Modification Date
 - **SO Doc Last Modification Year** - *Detail*
 - **SO Doc Last Modification Month** - *Detail*
 - **SO Doc Last Modification Day** - *Detail*
 - **SO Doc Last Modified By User** - *Dimension* - Solicitation Document Last Modified By User ID
 - **SO Doc Last Modified By User Name** - *Detail* - Solicitation Document Last Modified By User Name

- **SO Contact Information** - This sub-class contains the contact information for the solicitation document such as Buyer, Team, Issuer, Requestor and their details
 - **SO Issuer ID** - *Dimension* - Issuer on the Solicitation Document
 - **SO Issuer Name** - *Detail* - Name of the issuer
 - **SO Issuer Phone Number** - *Detail* - Phone Number of the issuer
 - **SO Issuer Fax Number** - *Detail* - Fax Number of the issuer
 - **SO Issuer Email Address** - *Detail* - Email address of the issuer
 - **SO Requestor ID** - *Dimension* - Requestor on the Solicitation document
 - **SO Requestor Name** - *Detail* - Name of the requestor
 - **SO Requestor Phone Number** - *Detail* - Phone number of the requestor
 - **SO Requestor Fax Number** - *Detail* - Fax Number of the requestor
 - **SO Requestor Email Address** - *Detail* - Email Address of the requestor
 - **SO Team ID** - *Dimension* - Team ID on the solicitation document
 - **SO Team Name** - *Detail* - Name of the Team on Solicitation document
 - **SO Buyer ID** - *Dimension* - User ID of the buyer on the Solicitation document
 - **SO Buyer First Name** - *Detail* - First Name of the buyer on the solicitation document
 - **SO Buyer Last Name** - *Detail* - Last Name of the buyer on the solicitation document

- **SO Publishing** - This sub-class contains the details for publication of solicitation such as Public Bid Open Date, Prequalification List flag, Restricted flag, Vendor Rotation flag.
 - **SO Amendment Number** - *Dimension* - Amendment Number of the Solicitation Document
 - **SO Closing Date** - *Dimension* - Solicitation Closing date from Solicitation Publishing
 - **SO Closing Year** - *Detail*
 - **SO Closing Month** - *Detail*
 - **SO Closing Day** - *Detail*
 - **SO Closing Time** - *Dimension* - Solicitation Closing Time from Solicitation Publishing

- **SO Pub Start Date - Dimension** - Start date of the Solicitation Publication
 - **SO Pub Start Year - Detail**
 - **SO Pub Start Month - Detail**
 - **SO Pub Start Day - Detail**
 - **SO Pub Start Time - Dimension** - Start time of the Solicitation Publication
 - **SO Public Bid Open Date - Dimension** - The data on which solicitation was opened to public for bidding
 - **SO Public Bid Open Year - Detail**
 - **SO Public Bid Open Month - Detail**
 - **SO Public Bid Open Day - Detail**
 - **SO Public Bid Open Time - Dimension** - Time at which the solicitation was opened to public for bidding
 - **SO Pre-qualification List Flag - Dimension** - Indicates if the pre-qualified vendor list was used on solicitation
 - **SO Amendment Flag - Dimension** - Indicates if the Solicitation document has been amended
 - **SO Restricted Flag - Dimension** - Indicates if the Solicitation document has been restricted
 - **SO Vendor Rotation Flag - Dimension** - indicates if the Vendor list has vendors created by vendor rotation
 - **SO Need to Export to VSS Flag - Dimension** - Indicates if the Solicitation document needs to be exported to VSS
- **SO Component Counts** - This sub-class contains the counts of various components of the solicitation document like counts of Commodity Groups, Commodity Lines, Evaluation Criteria Group, Evaluation Criteria, Free Form Evaluation Criteria, Terms and Conditions Schedule of Events, Registered Vendors, Free Form Vendor.
 - **SO All Attachments Count - Measure** - Total number of attachments on a solicitation document and its components
 - **SO Header Attachments Count - Measure** - Total number of attachments on solicitation document header
 - **SO Registered Vendor Count - Measure** - Count of registered vendors in the Vendor list on solicitation
 - **SO Free Form Vendor Count - Measure** - Count of the Free Form vendors specified on the Solicitation document
 - **SO Rotation Count - Measure** - Count of the Vendor Rotations on the Solicitation document
 - **SO Vendor Rotation Vendor Count - Measure** - Count of Vendors added to the Vendor list by vendor rotation
 - **SO Publishing Count - Measure** - Count of the Solicitation Publications
 - **SO Commodity Group Count - Measure** - Count of Commodity Groups defined in the Solicitation document
 - **SO Commodity Line Count - Measure** - Count of Commodity Lines associated with the Solicitation document
 - **SO Evaluation Criteria Group Count - Measure** - Count of Evaluation Criteria Groups defined in Solicitation document
 - **SO Evaluation Criteria List Count - Measure** - Count of Evaluation Criteria Lines associated with the Solicitation document
 - **SO Free Form Eval Criteria Count - Measure** - Count of Free Form Evaluation Criteria created on the Solicitation document
 - **SO Total Evaluation Criteria Points - Measure** - Total of Points on the Evaluation Criteria Lines associated with the Solicitation document
 - **SO Terms and Conditions Count - Measure** - Count of the Terms and Condition Lines associated with the Solicitation document
 - **SO Free Form Terms Conditions Count - Measure** - Count of Free Form Terms and Conditions created on the Solicitation document

Solicitation Response

This class contains the Solicitation Response document header information such as Solicitation Response Date, Response Type, Response Status and Total Bid Amount

- **SR Document Identifier - Dimension** - Concatenation of SR Document Code, SR Document Department Code, SR Document ID and SR Document Version Number separated by a comma
 - **SR Document Code - Detail** - Solicitation Response Document Code
 - **SR Document Type - Detail** - Solicitation Response Document Type
 - **SR Document Sub-type - Detail** - Solicitation Response Document Sub-type
 - **SR Document Category - Detail** - Solicitation Response Document Category
 - **SR Document Department Code - Detail** - Solicitation Response Document Department Code
 - **SR Document ID - Detail** - Solicitation Response Document Identifier
 - **SR Document Version Number - Detail** - Solicitation Response Document Version Number
 - **SR Document Phase Code - Detail** - Solicitation Response Document Phase Code
 - **SR Document Function Code - Detail** - Solicitation Response Document Function Code
 - **SR Document Previous Version Number - Detail** - Solicitation Response Document Previous Version Number
- **SR Document Unit Code - Dimension** - Solicitation Response Document Unit Code
- **SR Document Record Date - Dimension** - Solicitation Response Document Record Date
 - **SR Document Record Year - Detail**
 - **SR Document Record Month - Detail**
 - **SR Document Record Day - Detail**
- **SR Response Date - Dimension** - Date on which Solicitation Response was received.
 - **SR Response Year - Detail**
 - **SR Response Month - Detail**
 - **SR Response Day - Detail**
- **SR Response Time - Dimension** - Time at which Solicitation Response was received.
- **SR Web Response Date - Dimension** - Date on which Solicitation Response was submitted on Web.
 - **SR Web Response Year - Detail**
 - **SR Web Response Month - Detail**
 - **SR Web Response Day - Detail**
- **SR Web Response Time - Dimension** - Time on which Solicitation Response was submitted on Web.
- **SR Response Status - Dimension** - Status of the Solicitation Response. Examples of valid values are Pending and Awarded
- **SR Delivery Days from Award - Dimension** - Number of days between award and delivery of goods and awards
- **SR Response Type - Dimension** - Type of Solicitation Response
- **SR All Attachments Count - Measure** - Total number of attachments on the Solicitation Response document and its components
- **SR Header Attachments Count - Measure** - Total number of Attachments on the Solicitation Response document header

- **SR Document Information** - This sub-class contains the solicitation response document audit information such as Document Creation Date, Document Created By, Document Last Modified Date, Document Last Modified By
 - **SR Document Create Date** - *Dimension* - Solicitation Response Document Create Date
 - **SR Document Create Year** - *Detail*
 - **SR Document Create Month** - *Detail*
 - **SR Document Create Day** - *Detail*
 - **SR Document Created By User** - *Dimension* - Solicitation Response Document Created By User ID
 - **SR Document Created By User Nm** - *Detail* - Solicitation Response Document Created By User Name
 - **SR Document Last Modified Date** - *Dimension* - Solicitation Response Document Last Modified Date
 - **SR Document Last Modified Year** - *Detail*
 - **SR Document Last Modified Month** - *Detail*
 - **SR Document Last Modified Day** - *Detail*
 - **SR Document Last Modified By User** - *Dimension* - Solicitation Response Document Last Modified By User ID
 - **SR Doc Last Modified By User Nm** - *Detail* - Solicitation Response Document Last Modified By User Name

- **SR Discount Criteria** - This sub-class contains details of the discounts offered by the vendor for the solicitation. These discounts are considered by the evaluators before awarding
 - **SR Discount Always Flag 1** - *Dimension* - Indicates if the discount is always valid
 - **SR Discount Always Flag 2** - *Dimension* - Indicates if the discount is always valid
 - **SR Discount Always Flag 3** - *Dimension* - Indicates if the discount is always valid
 - **SR Discount Always Flag 4** - *Dimension* - Indicates if the discount is always valid
 - **SR Discount Days 1** - *Measure* - The first discount criteria number of days within which if the payment is received then the associated discount percentage is applied
 - **SR Discount Percentage 1** - *Measure* - The first discount percentage
 - **SR Discount Days 2** - *Measure* - The second discount criteria number of days within which if the payment is received then the associated discount percentage is applied
 - **SR Discount Percentage 2** - *Measure* - The second discount percentage
 - **SR Discount Days 3** - *Measure* - The third discount criteria number of days within which if the payment is received then the associated discount percentage is applied
 - **SR Discount Percentage 3** - *Measure* - The third discount percentage
 - **SR Discount Days 4** - *Measure* - The fourth discount criteria number of days within which if the payment is received then the associated discount percentage is applied
 - **SR Discount Percentage 4** - *Measure* - The fourth discount percentage

Awards

This class contains the Award document header information such as Award Document Identifier, Document Record Date, Document Closed, Award Amount and Award Closed Amount along with Award Effective Begin Date, Award Expiration Date and Last Print Date

- **Award Doc Identifier - Dimension** - Concatenation of Award Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Award Doc Code - Detail** - Award Document Code
 - **Award Doc Type - Detail** - Award Document Type
 - **Award Doc Sub-type - Detail** - Award Document Sub-type
 - **Award Doc Category - Detail** - Award Document Category
 - **Award Doc Department Code - Detail** - Award Document Department Code
 - **Award Doc ID - Detail** - Award Document ID
 - **Award Doc Version Number - Detail** - Award Document Version Number
 - **Award Doc Name - Detail** - Award Document Name
 - **Award Doc Description - Detail** - Award Document Description
 - **Award Doc Extended Description - Detail** - Award Document Extended Description
 - **Award Doc Previous Version Number - Detail** - Award Document Previous Version Number
 - **Award Doc Phase Code - Detail** - Award Document Phase Code
 - **Award Doc Function Code - Detail** - Award Document Function Code
 - **Award Doc Unit Code - Detail** - Award Document Unit Code
 - **Award Doc Fiscal Year - Detail**
 - **Award Doc Accounting Period - Detail**
 - **Award Doc Budget Fiscal Year - Detail**
- **Award Doc Record Date - Dimension** - Date of the Award document record
 - **Award Doc Record Year - Detail**
 - **Award Doc Record Month - Detail**
 - **Award Doc Record Day - Detail**
- **Award Doc Closed Date - Dimension** - Date on which Award Document was closed
 - **Award Doc Closed Year - Detail**
 - **Award Doc Closed Month - Detail**
 - **Award Doc Closed Day - Detail**
- **MA Effective Begin Date - Dimension** - Effective Begin Date of the Master Agreement
 - **MA Effective Begin Year - Detail**
 - **MA Effective Begin Month - Detail**
 - **MA Effective Begin Day - Detail**
- **MA Expiration Date - Dimension** - Date of Expiration of the Master Agreement
 - **MA Expiration Year - Detail**
 - **MA Expiration Month - Detail**
 - **MA Expiration Day - Detail**
- **Award Doc Board Award Number - Dimension** - Number assigned to the Award by the board
- **Award Doc Board Award Date - Dimension** - Date on which board reviewed the award
 - **Award Doc Board Award Year - Detail**
 - **Award Doc Board Award Month - Detail**
 - **Award Doc Board Award Day - Detail**
- **Award Allow Partial Receipts Flag - Dimension** - Indicates if partial receipt is allowed for the Award
- **Award Recurring Payment Type - Dimension** - Award Recurring Payment Type
- **Award Recurring Payment Schedule - Dimension** - Award Recurring Payment Schedule
- **Award Confirmation Order Flag - Dimension** - Award Confirmation Order Flag
- **Award Last Print Date - Dimension** - The Date on which Purchase order was last printed
 - **Award Last Print Year - Detail**

- **Award Last Print Month - Detail**
 - **Award Last Print Day - Detail**
- **Award Track Changes Flag - Dimension** - Award Track Changes Flag
- **Award Change Order Number - Dimension** - Award Change Order Number
- **Award Reason For Modification - Dimension** - This field indicates the reason that the award document is being modified.
- **MA Sub Vendor Total Percent - Measure** - Award Sub Vendor Total Percent
- **Award Doc Header Attchmnts Count - Measure** - Count of attachments on the Award document header
- **Award Doc Component Attchmnts Count - Measure** - Count of attachments on the components of the Award document
- **Award Doc Expected Amount - Measure** - Total expected dollar amount for this transaction
- **Award Doc Closed Amount - Measure** - Total dollar amount for the closed document
- **Award Closed Amount - Measure** - Award Closed Amount
- **Award Order Total Amount - Measure** - Total Amount on the orders placed for the Master Agreement
- **MA Authorized Dept Total Spnd Limit - Measure** - Total Spending limit for the Authorized department on the Master Agreement
- **MA Inception-to-date Expense Amount - Measure** - Inception-to-date Expenditures against the Master Agreement
- **MA Inception-to-date Order Amount - Measure** - Inception-to-date Order Amount against the Master Agreement

- **Award Document Information** - This sub-class contains the Award document audit information such as Document Creation Date, Document Created By, Document Last Modified Date and Document Last Modified By
 - **Award Doc Created By User ID - Dimension** - User ID of the user who created the Award document
 - **Award Doc Created By Last Nm - Detail** - The Last Name of the user who created the Award document
 - **Award Doc Created By First Nm - Detail** - The First Name of the user who created the Award document
 - **Award Doc Create Date - Dimension** - Date on which the Award document was created
 - **Award Doc Create Year - Detail**
 - **Award Doc Create Month - Detail**
 - **Award Doc Create Day - Detail**
 - **Award Doc Last Modified By User ID - Dimension** - User ID of the user who last modified the Award document
 - **Award Doc Last Modified By Last Nm - Detail** - The Last Name of the user who last modified the Award document
 - **Award Doc Last Modified By First Nm - Detail** - The First Name of the user who last modified the Award document
 - **Award Doc Last Modified Date - Dimension** - Date on which the Award document was last modified
 - **Award Doc Last Modified Year - Detail**
 - **Award Doc Last Modified Month - Detail**
 - **Award Doc Last Modified Day - Detail**

- **Award Document Reference** - This sub-class contains the document identifiers for the Solicitation Response document, Master Agreement document and Universal Requestor document referenced by the Award document. It also has the document

identifier that replaces this Award document and that of the document which is replaced by this Award document

- **Award Ref SR Doc Identifier** - *Dimension* - Concatenation of Reference Solicitation Response Document Code, Reference Solicitation Response Document Department Code, Reference Solicitation Response Document ID and Reference Solicitation Response Document Version Number separated by a comma
 - **Award Ref SR Doc Code** - *Detail* - Document Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Type** - *Detail* - Document Type of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Sub-type** - *Detail* - Document Sub-type of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Category** - *Detail* - Document Category of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Dept Code** - *Detail* - Document Department Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc ID** - *Detail* - Document ID of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Version Number** - *Detail* - Document Version Number of the Solicitation Response Document Referenced by the Award document
- **Award Ref MA Doc Identifier** - *Dimension* - Concatenation of Reference Agreement Document Code, Reference Agreement Document Department Code, Reference Agreement Document ID and Reference Agreement Document Version Number separated by a comma
 - **Award Ref MA Doc Code** - *Detail* - Document Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Type** - *Detail* - Document Type of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Sub-type** - *Detail* - Document Sub-type of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Category** - *Detail* - Document Category of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Dept Code** - *Detail* - Document Department Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc ID** - *Detail* - Document ID of the Master Agreement Referenced by the Award document
 - **Award Ref MA Version Number** - *Detail* - Document Version Number of the Master Agreement Referenced by the Award document
 - **Award Ref MA Vendor Line Number** - *Detail* - Document Vendor Line Number of the Master Agreement Referenced by the Award document
- **MA Rplcs Award Doc Identifier** - *Dimension* - Concatenation of Replaces Document Code, Replaces Document Department Code and Replaces Document ID separated by a comma
 - **MA Rplcs Award Doc Code** - *Detail* - Document Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Type** - *Detail* - Document Type of the Award document that replaces this Award document

- **MA Rplcs Award Doc Sub-type - Detail** - Document Sub-type of the Award document that replaces this Award document
 - **MA Rplcs Award Doc Category - Detail** - Document Category of the Award document that replaces this Award document
 - **MA Rplcs Award Doc Dept Code - Detail** - Document Department Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc ID - Detail** - Document ID of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Identifier - Dimension** - Concatenation of Replaced By Document Code, Replaced By Document Department Code and Replaced By Document ID separated by a comma
 - **MA Rplcd By Award Doc Code - Detail** - Document Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc Type - Detail** - Document Type of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Sub-type - Detail** - Document Sub-type of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Category - Detail** - Document Category of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Dept Code - Detail** - Document Department Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc ID - Detail** - Document ID of the Award document that replaces this Award document
 - **Award UR Ref Doc Identifier - Dimension** - Concatenation of UR Reference Document Code, UR Reference Document Department Code and UR Reference Document ID separated by a comma
 - **Award UR Ref Doc Code - Detail** - Document Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Type - Detail** - Document Type of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Sub-type - Detail** - Document Sub-type of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Category - Detail** - Document Category of the Universal Requestor document referenced by the Award
 - **Award UR Ref Dept Code - Detail** - Document Department Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc ID - Detail** - Document ID of the Universal Requestor document referenced by the Award
 - **Award Evaluation Doc Code - Dimension** - Document Code of the Evaluation Document Referenced by the Award document
 - **Award Evaluation Doc Dept Code - Dimension** - Document Department Code of the Evaluation Document Referenced by the Award document
 - **Award Evaluation Doc ID - Dimension** - Document ID of the Evaluation Document Referenced by the Award document
 - **Award Ref Amount - Measure** - The document total amount of the referenced document
 - **Award Ref Liquidated Amount - Measure** - The liquidated amount of the referenced document
- **Award Document Component Counts** - This sub-class has the counts of various components of the award document such as Vendors, Primary Vendors, Sub-vendors, Authorized Departments, Excluded Departments, Authorized Units, Excluded Units, and Commodity Lines

- **MA Renewable Count - Measure** - Count of Renewed Periods on the Award document
- **MA Authorized Department Count - Measure** - Count of Authorized Departments on the Award Document
- **MA All Department Count - Measure** - Count of All Departments on the Award document
- **MA Exclusion Department Count - Measure** - Count of Departments excluded from the List of Authorized Departments on the Award document
- **Award Vendor Count - Measure** - Count of Vendors on the Award document
- **MA Primary Vendor Count - Measure** - Count of Primary vendors on the Award document
- **MA Sub Vendor Count - Measure** - Count of Sub-vendors on the Award document
- **Award Commodity Line Count - Measure** - Count of Commodity Lines on the Award document

- **Award Contact Information** - This sub-class contains the contact information for the award document such as Issuer, Requestor, Buyer and Buyer Team
 - **Award Issuer ID - Dimension** - User ID of the Issuer of the Award
 - **Award Issuer Last Name - Detail** - The Last Name of the Issuer of the Award
 - **Award Issuer First Name - Detail** - The First Name of the Issuer of the Award
 - **Award Issuer Email Address - Detail** - The Email Address of the Issuer of the Award
 - **Award Requester ID - Dimension** - User ID of the Requestor of the Award
 - **Award Requester Name - Detail** - The Name of the Requestor of the Award
 - **Award Requester Phone Num - Detail** - The Phone Number of the Requestor of the Award
 - **Award Requester Phone Ext - Detail** - The Phone Number Extension of the Requestor of the Award
 - **Award Requester Email Address - Detail** - The Email of the Requestor of the Award
 - **Award Buyer Team ID - Dimension** - Team ID of the Buyer's Team on the Award
 - **Award Buyer Team Name - Detail** - The Team Name of the Buyer's Team on the Award
 - **Award Buyer ID - Dimension** - User ID of the Buyer on the Award
 - **Award Buyer Last Name - Detail** - The Last Name of the Buyer on the Award
 - **Award Buyer First Name - Detail** - The First Name of the Buyer on the Award

- **Award Reporting** - This sub-class contains the objects used for reporting on awards in Advantage Financial
 - **Award Reporting 1 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 2 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 3 - Dimension** - Used for generic reporting on the Award documents

- **Master Agreement** - This sub-class contains specific details of the Master Agreement

- **Master Agreement Doc Thresholds** - This sub-class contains the minimum and maximum order amount limits for the Awards and Maximum Amount limit for all purchases against the Master Agreement
 - **MA Minimum Order Value Flag - Dimension** - Indicates of the minimum dollar amount condition for orders referencing the Master Agreement is in effect
 - **MA Maximum Order Value Flag - Dimension** - Indicates of the maximum dollar amount condition for orders referencing the Master Agreement is in effect
 - **MA Not to Exceed Flag - Dimension** - Indicates of the maximum dollar amount condition for all orders referencing the Master Agreement is in effect
 - **MA Maximum Order Amount - Measure** - The maximum dollar amount of the orders referencing the Master Agreement
 - **MA Minimum Order Amount - Measure** - The minimum dollar amount of the orders referencing the Master Agreement
 - **MA Not to Exceed Amount - Measure** - The maximum dollar amount of the all orders referencing the Master Agreement

- **Master Agreement Renewal Period** - This sub-class has the details of Renewal Periods for the master Agreements. It includes the Effective Begin and End Dates for the Renewal Period, Length of the Renewal Period and Renewal Period Disposition
 - **MA Renewal Period As of Date - Dimension** - Master Agreement Renewal Period As of Date
 - **MA Renewal Period As of Time - Dimension** - Master Agreement Renewal Period As of Time
 - **MA Renewal Period Line Num - Dimension** - Master Agreement Renewal Period Line Number
 - **MA Current Renewal Period Line Num - Dimension** - Master Agreement Current Renewal Period Line Number
 - **MA Renewal Period Effctv Begin Date - Dimension** - Effective Begin Date of the Master Agreement Renewal Period
 - **MA Renewal Period Effctv Begin Year - Detail**
 - **MA Renewal Period Effctv Begin Mnth - Detail**
 - **MA Renewal Period Effctv Begin Day - Detail**
 - **MA Renewal Period Effctv End Date - Dimension** - Effective End Date of the Master Agreement Renewal Period
 - **MA Renewal Period Effctv End Year - Detail**
 - **MA Renewal Period Effctv End Mnth - Detail**
 - **MA Renewal Period Effctv End Day - Detail**
 - **MA Renewal Period Length - Measure** - Length of the Renewal Period of the Master Agreement
 - **MA Renewal Period Unit of Measure - Dimension** - Unit of Measure associated with the renewal length of the Master Agreement
 - **MA Notify Days Prior to Expiration - Measure** - Indicates the Number of days prior to the expiration of the Master Agreement that the notification must be sent
 - **MA Renewal Period Disposition - Measure** - The disposition of the contract renewal process
 - **MA Renewal Period Attachments Count - Measure** - Count of Attachments on the Master Agreement Renewal Period Line

- **Master Agreement Auth Dept Unit** - This sub-class contains the sub-classes with details of departments and units authorized to use the contract
 - **MA Authorized Dept Unit As of Date** - *Dimension* - Master Agreement Authorized Department/ Authorized Unit As of Date
 - **MA Authorized Dept Unit As of Time** - *Dimension* - Master Agreement Authorized Department/ Authorized Unit As of Time
 - **Master Agreement Authorized Dept** - This sub-class contains the list of Departments authorized to use the Master Agreement and spending limits for these departments
 - **MA Auth Dept Line Num** - *Dimension* - Master Agreement Authorized Department Line Number
 - **MA Auth Dept Code** - *Dimension* - Master Agreement Authorized Department Code
 - **MA Auth Dept Name** - *Detail* - Master Agreement Authorized Department Name
 - **MA Auth Dept ALL Flag** - *Dimension* - Indicates if the Authorized Department value is 'ALL'
 - **MA Auth Dept No Spending Limit Flag** - *Dimension* - Indicates if there is no spending limit for the authorized department as per the Master Agreement
 - **MA Auth Dept Active Flag** - *Dimension* - Indicates if the Authorized Department is active in the source system
 - **MA Auth Dept Exclude Flag** - *Dimension* - Indicates if the specified department is excluded from the list of Authorized departments
 - **MA Auth Dept Attachments Count** - *Measure* - Count of attachments on the Master Agreement Authorized Department Line
 - **MA Auth Dept Spending Limit** - *Measure* - Spending Limit for the Authorized Department on the Master Agreement
 - **MA Auth Dept Ordered Amount** - *Measure* - Master Agreement Authorized Department Ordered Amount
 - **Master Agreement Authorized Unit** - This sub-class contains the list of Units authorized to use the Master Agreement and spending limits for these departments
 - **MA Auth Unit Line Num** - *Dimension* - Master Agreement Authorized Unit Line Number
 - **MA Auth Unit Code** - *Dimension* - Master Agreement Authorized Unit Code
 - **MA Auth Unit Name** - *Detail* - Master Agreement Authorized Unit Name
 - **MA Auth Unit ALL Flag** - *Dimension* - Indicates if the Authorized Unit value is 'ALL'
 - **MA Auth Unit No Spending Limit Flag** - *Dimension* - Indicates if there is no spending limit for the authorized Unit as per the Master Agreement
 - **MA Auth Unit Active Flag** - *Dimension* - Indicates if the Authorized Unit is active in the source system
 - **MA Auth Unit Exclude Flag** - *Dimension* - Indicates if the specified Unit is excluded from the list of Authorized departments
 - **MA Auth Unit Attachments Count** - *Measure* - Count of attachments on the Master Agreement Authorized Unit Line

- **MA Auth Unit Spending Limit** - *Measure* - Spending Limit for the Authorized Unit on the Master Agreement
 - **MA Auth Unit Ordered Amount** - *Measure* - Master Agreement Authorized Unit Ordered Amount
- **Award Special Instructions** - This sub-class contains the list of Special Instructions associated with the award document
 - **Award Special Instr As of Date** - *Dimension* - Award Special Instructions As of Date
 - **Award Special Instr As of Time** - *Dimension* - Award Special Instructions As of Time
 - **Award Doc Special Instr Line Number** - *Dimension* - Award Document Special Instructions Line Number
 - **Award Special Instr Attchmnts Count** - *Measure* - Count of attachments on the Awards Special Instructions Line
- **Award Vendor** - This sub-class has the list of vendors on the award document along with the Vendor contact information and reason for use of secondary vendor on the award
 - **Award Vendor As of Date** - *Dimension* - Award Vendor As of Date
 - **Award Vendor As of Time** - *Dimension* - Award Vendor As of Time
 - **Award Doc Vendor Line Num** - *Dimension* - Award Document Vendor Line Number
 - **Award Doc Vendor Customer Code** - *Dimension* - Award Document Vendor Customer Code
 - **Award Doc Vendor Customer Legal Nm** - *Detail* - Award Document Vendor Customer Legal Nm
 - **Award Doc Vendor Customer Alias Nm** - *Detail* - Award Document Vendor Customer Alias Nm
 - **Award Doc Vendor Address Code** - *Dimension* - Award Document Vendor Address Code
 - **Award Doc Vendor Address Type** - *Detail* - Award Document Vendor Address Type
 - **Award Doc Vendor Contact Code** - *Dimension* - Award Document Vendor Contact Code
 - **Award Doc Vendor Contact Nm** - *Detail* - Award Document Vendor Contact Nm
 - **Award Doc Vendor Contact Phone** - *Detail* - Award Document Vendor Contact Phone
 - **Award Doc Vendor Contact Phone Ext** - *Detail* - Award Document Vendor Contact Phone Ext
 - **Award Doc Vendor Email Address** - *Detail* - Award Document Vendor Email Address
 - **Award Secondary Vendor Reason** - *Dimension* - Award Secondary Vendor Reason
 - **Award MA Document Identifier** - *Dimension* - Concatenation of Master Agreement Document Code, Document Department Code, Document ID separated by a comma
 - **Award MA Document Code** - *Detail* - Document Code of the Master Agreement associated with the Award document
 - **Award MA Document Type** - *Detail* - Document Type of the Master Agreement associated with the Award document
 - **Award MA Document Sub-type** - *Detail* - Document Sub-type of the Master Agreement associated with the Award document
 - **Award MA Document Category** - *Detail* - Document Category of the Master Agreement associated with the Award document

- **Award MA Document Department Code - Detail** - Document Department Code of the Master Agreement associated with the Award document
 - **Award MA Document ID - Detail** - Document ID of the Master Agreement associated with the Award document
 - **Award MA Vendor Type - Dimension** - Award Master Agreement Vendor Type
 - **Award Vendor Line Pref Level - Dimension** - The Vendor Preference Level is the order at which records are returned based on searches on the Universal Requestor Catalog Search page. The records are first returned based on relevancy, and then by Vendor Preference Level. A lower number indicates a higher preference. This ensures that vendors with a preferred item appear higher in the search results.
 - **Award Doc Vendor Attachments Count - Measure** - Count of Attachments on the Vendor Line of the Award document
 - **Award Doc Commodity Line Total Amt - Measure** - Total of amounts on the Commodity lines associated with the Vendor
 - **MA Vendor Thresholds** - This sub-class has the Purchase Limit and Order Amount Limit for the Vendor on the award document
 - **MA Vendor Purchase Limit Flag - Dimension** - Indicates if user can specify a vendor purchase limit
 - **MA Vendor Ordered Amt - Measure** - Total dollar amount of the orders submitted to this Vendor
 - **MA Vendor Purchase Limit Amt - Measure** - Indicates the limit on the total delivery amount for the vendor
 - **Award Vendor Business Type** - This sub-class has the list of Business Types of the vendor at the time of vendor was added to the award document
 - **Award Vend Bus Type As of Date - Dimension** - Award Vend Bus Type As of Date
 - **Award Vend Bus Type As of Time - Dimension** - Award Vend Bus Type As of Time
 - **Award Vend Bus Type Line Num - Dimension** - Award Vend Bus Type Line Number
 - **Award Vend Bus Type Code - Dimension** - Award Vend Bus Type Code
 - **Award Vend Bus Type Name - Detail** - Award Vend Bus Type Name
 - **Award Vend Bus Type Active FI - Dimension** - Award Vend Bus Type Active FI
 - **Award Vend Bus Type Attchmnts Count - Measure** - Count of Attachments on the Vendor Business Type Line
- **Master Agreement Sub-Vendor** - This sub-class has information of the sub-vendors on the award document. It includes the Sub-vendor Code, Legal Name and Sub-vendor Percentage.
 - **MA Sub-Vendor As of Date - Dimension** - Award Sub-Vendor As of Date
 - **MA Sub-Vendor As of Time - Dimension** - Award Sub-Vendor As of Time
 - **MA Sub Vendor Line Number - Dimension** - Award Sub Vendor Line Number
 - **MA Sub-Vendor Customer - Dimension** - Award Sub-Vendor Customer
 - **MA Sub-Vendor Legal Name - Detail** - Award Sub-Vendor Legal Name
 - **MA Sub-Vendor Alias Name - Detail** - Award Sub-Vendor Alias Name

- **MA Sub-Vendor Additional Info** - *Dimension* - Award Sub-Vendor Additional Info
- **MA Sub-Vendor Percentage** - *Measure* - Indicates the percentage of the award that goes to the sub-vendor
- **Award Commodity** - This sub-class has the details of commodity lines on the award document. It includes the Commodity Line Type, Service Start and End Dates, Discount Effective From and To Dates, Commodity Quantity, List Price, Unit Price, Discount Price, Contract Amount, Tax Amount, Freight Amount, Item Total Amount and Item Sub-total Amount
 - **Award Comm As of Date** - *Dimension* - Award Commodity As of Date
 - **Award Comm As of Time** - *Dimension* - Award Commodity As of Time
 - **Award Doc Comm Line Num** - *Dimension* - Award Document Commodity Line Number
 - **Award Comm Specs** - *Dimension* - Award Commodity Specs
 - **Award Comm Extended Desc** - *Dimension* - Award Commodity Extended Description
 - **Award Comm Fixed Asset Fl** - *Dimension* - Indicates if the commodity is a Fixed Asset
 - **Award Comm Lock Order Specs Fl** - *Dimension* - Indicates if the commodity specifications are editable on all other document referencing the award
 - **Award Comm Line Type** - *Dimension* - Award Commodity Line Type
 - **Award Comm Line Description** - *Dimension* - This field describes the commodity being procured.
 - **Award Comm Warehouse Code** - *Dimension* - Award Commodity Warehouse Code
 - **Award Comm Stock Item** - *Dimension* - Award Commodity Stock Item
 - **Award Comm Stock Item Suffix** - *Detail* - Award Commodity Stock Item Suffix
 - **Award Comm Catalog** - *Dimension* - Award Commodity Catalog
 - **Award Comm Service Start Date** - *Dimension* - Start date for the commodity of line type 'Service'
 - **Award Comm Service Start Year** - *Detail*
 - **Award Comm Service Start Month** - *Detail*
 - **Award Comm Service Start Day** - *Detail*
 - **Award Comm Service End Date** - *Dimension* - End Date of the commodity of line type 'Service'
 - **Award Comm Service End Year** - *Detail*
 - **Award Comm Service End Month** - *Detail*
 - **Award Comm Service End Day** - *Detail*
 - **Award Comm Disc Effctv From Date** - *Dimension* - Effective Begin Date of the discount as specified on commodity line of type 'Discount'
 - **Award Comm Disc Effctv From Year** - *Detail*
 - **Award Comm Disc Effctv From Month** - *Detail*
 - **Award Comm Disc Effctv From Day** - *Detail*
 - **Award Comm Disc Effctv To Date** - *Dimension* - Effective End Date of the discount as specified on commodity line of type 'Discount'
 - **Award Comm Disc Effctv To Year** - *Detail*
 - **Award Comm Disc Effctv To Month** - *Detail*
 - **Award Comm Disc Effctv To Day** - *Detail*
 - **Award Comm Not Renewed Flag** - *Dimension* - Indicates if the Master Agreement was not renewed
 - **Lock Catalog Price Flag** - *Dimension* - The Lock Catalog Price Flag Indicates if the Commodity Specification's field values were non-editable.

- **Award Comm Line Vend Pref Level - Dimension** - The Vendor Preference Level is the order at which records are returned based on searches on the Universal Requestor Catalog Search page. The records are first returned based on relevancy, and then by Vendor Preference Level. A lower number indicates a higher preference. This ensures that vendors with a preferred item appear higher in the search results.
- **PO Supplier Part Number - Dimension** - The Supplier Part Number is part of the record key for a catalog record and will be unique across all records for the same document.
- **Award Comm Quantity - Measure** - Quantity on the Award commodity line
- **Award Comm Ref Qty - Measure** - Quantity of items on the referenced document commodity line
- **Award Comm Closed Qty - Measure** - Quantity of items closed on the award commodity line
- **Award Comm Invoice Qty - Measure** - Quantity of items on the award commodity line that have been invoiced
- **Award Comm Ref Svc Contract Amt - Measure** - Dollar amount on the referenced service contract
- **Award Comm Closed Svc Contract Amt - Measure** - Dollar amount of the closed service contract
- **Award Comm Invoice Svc Contract Amt - Measure** - Dollar amount of the invoiced service contract
- **Award Comm On Order Quantity - Measure** - Stock item quantity ordered for the warehouse
- **Award Comm Recurring Payment Amt - Measure** - Indicates the recurring payment amount of the Recurring Payment Order document
- **Award Comm Recurring Payment Qty - Measure** - Indicates the recurring payment quantity of the Recurring Payment Order document
- **Award Comm List Unit Price - Measure** - The listed unit price of the item on award commodity line in referenced catalog
- **Award Comm Unit Price - Measure** - The unit price of the item on the award commodity line
- **Award Comm Discount Unit Price - Measure** - The unit price of the item on the award commodity line on which discount is applied
- **Award Comm Discount Percentage - Measure** - The percentage of discount applied to the item on award commodity line
- **Award Comm Service Contract Amt - Measure** - The service contract amount on the award commodity line of type 'Service'
- **Award Comm Non-Reserved Funding Amt - Measure** - Total amount from the accounting lines which are not marked for 'Reserved Funding'
- **Award Comm Tax Total Amt - Measure** - Total amount of taxes for the items on the Award commodity line
- **Award Comm Item Total Amt - Measure** - Total amount for the items including taxes and freight
- **Award Comm Item Sub Total Amt - Measure** - The cost of items less taxes and freight
- **Award Comm Freight Amt - Measure** - Total amount of freight for the items on award commodity line
- **Award Comm Freight Percentage - Measure** - Percentage of freight applicable to the Award commodity line
- **Award Comm Imputed Interest Rate - Measure** - Award Commodity Imputed Interest Rate
- **Award Total Accounting Contract Amt - Measure** - Total accounting line amount from the referenced document
- **Award Comm Closed Amt - Measure** - The amount of commodity that has been closed by referencing transactions

- **Award Comm Attchmnts Count** - *Measure* - Count of Attachments on Award Commodity Line
- **Award Accounting Lines Count** - *Measure* - Count of Accounting Lines associated with the Award Commodity Line
- **Award Commodity Reference** - This sub-class has the document identifiers for the documents referenced by award commodity line. It includes document identifiers to the Solicitation, Solicitation Response, Master Agreement and universal Requestor documents along with Referenced Line Amount and Referenced Liquidated Amount
 - **Award Comm Ref Doc Identifier** - *Dimension* - Concatenation of the Reference Document Code, Reference Document Department Code and Reference Document ID on the Award Commodity Line separated by a comma
 - **Award Comm Ref Doc Code** - *Detail* - Document Code of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Type** - *Detail* - Document Type of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Sub-type** - *Detail* - Document Sub-type of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Category** - *Detail* - Document Category of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Dept Code** - *Detail* - Document Department Code of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc ID** - *Detail* - Document ID of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Vendor Ln Num** - *Detail* - Document Vendor Line Number of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Comm Grp Ln Num** - *Detail* - Document Commodity Group Line Number of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Comm Ln Num** - *Detail* - Document Commodity Line Number of the Referenced Document on the Award Commodity Line
 - **Award Comm Ref Doc Flag** - *Detail* - Award Commodity Reference Document Flag
 - **Award Comm Ref Type** - *Dimension* - Award Commodity Reference Type
 - **Award Comm Ref SO Doc Identifier** - *Dimension* - Concatenation of the Reference Solicitation Document Code, Solicitation Document Department Code and Solicitation Document ID separated by a comma
 - **Award Comm Ref SO Doc Code** - *Detail* - Document Code of the Solicitation Document Referenced on the Award Commodity Line
 - **Award Comm Ref SO Doc Type** - *Detail* - Document Type of the Solicitation Document Referenced on the Award Commodity Line
 - **Award Comm Ref SO Doc Sub-type** - *Detail* - Document Sub-type of the Solicitation Document Referenced on the Award Commodity Line

- **Award Comm Ref SO Doc Category** - *Detail* - Document Category of the Solicitation Document Referenced on the Award Commodity Line
- **Award Comm Ref SO Doc Dept Code** - *Detail* - Document Department Code of the Solicitation Document Referenced on the Award Commodity Line
- **Award Comm Ref SO Doc ID** - *Detail* - Document ID of the Solicitation Document Referenced on the Award Commodity Line
- **Award Comm Ref SO Comm Grp Ln Num** - *Detail* - Document Commodity Group Line Number of the Solicitation Document Referenced on the Award Commodity Line
- **Award Comm Ref SO Comm Ln Num** - *Detail* - Document Commodity Line Number of the Solicitation Document Referenced on the Award Commodity Line
- **Award Comm Ref SR Doc Identifier** - *Dimension* - Concatenation of the Reference Solicitation Response Document Code, Solicitation Response Document Department Code and Solicitation Response ID separated by a comma
 - **Award Comm Ref SR Doc Code** - *Detail* - Document Code of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc Type** - *Detail* - Document Type of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc Sub-type** - *Detail* - Document Sub-type of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc Category** - *Detail* - Document Category of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc Dept Code** - *Detail* - Document Department Code of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc ID** - *Detail* - Document ID of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Doc Version Num** - *Detail* - Document Version Number of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Comm Grp Ln Num** - *Detail* - Document Commodity Group Line Number of the Solicitation Response document referenced by the Award Commodity Line
 - **Award Comm Ref SR Comm Ln Num** - *Detail* - Document Commodity Line Number of the Solicitation Response document referenced by the Award Commodity Line
- **Award Comm Ref Tracking Number** - *Dimension* - Tracking Number from the document referenced by the Award document
- **Award Comm Ref MA Doc Identifier** - *Dimension* - Concatenation of the Reference Master Agreement Document Code, Reference Master Agreement Document Department Code, Reference Master Agreement Document ID and Reference Master Agreement Document Version Number separated by a comma

- **Award Comm Ref MA Doc Code - Detail** - Document Code of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Doc Type - Detail** - Document Type of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Doc Sub-type - Detail** - Document Sub-type of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Doc Category - Detail** - Document Category of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Doc Dept Code - Detail** - Document Department Code of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Doc ID - Detail** - Document ID of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Version Num - Detail** - Document Version Number of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Vendor Ln Num - Detail** - Document Vendor Line Number of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref MA Comm Ln Num - Detail** - Document Commodity Line Number of the Master Agreement referenced by Award Commodity Line
- **Award Comm Ref UR Doc Identifier - Dimension** - Concatenation of the Reference UR Document Code, Reference UR Document Department Code and Reference UR Document ID separated by a comma
 - **Award Comm Ref UR Doc Code - Detail** - Document Code of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Doc Type - Detail** - Document Type of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Doc Sub-type - Detail** - Document Sub-type of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Doc Category - Detail** - Document Category of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Doc Dept Code - Detail** - Document Department Code of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Doc ID - Detail** - Document ID of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Comm Group Ln Num - Detail** - Document Commodity Group Line Number of the Universal Requestor referenced by the Award Commodity Line
 - **Award Comm Ref UR Comm Ln Num - Detail** - Document Commodity Line Number of the Universal Requestor referenced by the Award Commodity Line

- **Award Comm Ref Precedence Indicator** - *Dimension* - Award
Commodity Reference Precedence Indicator
 - **Award Comm Ref Amt** - *Measure* - Total Line Amount from the
referenced document commodity line
 - **Award Comm Ref Liquidated Amt** - *Measure* - Total line amount
liquidated on the referenced document commodity line

- **Award Commodity Shipping/Billing** - This sub-class has the Shipping and
Billing location information for the award commodity line along with Delivery
date and Delivery type information
 - **Award Comm Shipping Location Code** - *Dimension* - Award
Commodity Shipping Location Code
 - **Award Comm Shipping Attention** - *Detail* - Award
Commodity Shipping Attention
 - **Award Comm Shipping Department Code** - *Detail* - Award
Commodity Shipping Department Code
 - **Award Comm Shipping Address Line 1** - *Detail* - Award
Commodity Shipping Address Line 1
 - **Award Comm Shipping Address Line 2** - *Detail* - Award
Commodity Shipping Address Line 2
 - **Award Comm Shipping City** - *Detail* - Award Commodity
Shipping City
 - **Award Comm Shipping State** - *Detail* - Award Commodity
Shipping State
 - **Award Comm Shipping State Name** - *Detail* - Award
Commodity Shipping State Name
 - **Award Comm Shipping Postal Code** - *Detail* - Award
Commodity Shipping Postal Code
 - **Award Comm Shipping Country** - *Detail* - Award
Commodity Shipping Country
 - **Award Comm Shipping County Code** - *Detail* - Award
Commodity Shipping County Code
 - **Award Comm Shipping County Name** - *Detail* - Award
Commodity Shipping County Name

 - **Award Comm Billing Location Code** - *Dimension* - Award
Commodity Billing Location Code
 - **Award Comm Billing Attention** - *Detail* - Award Commodity
Billing Attention
 - **Award Comm Billing Department Code** - *Detail* - Award
Commodity Billing Department Code
 - **Award Comm Billing Address Line 1** - *Detail* - Award
Commodity Billing Address Line 1
 - **Award Comm Billing Address Line 2** - *Detail* - Award
Commodity Billing Address Line 2
 - **Award Comm Billing City** - *Detail* - Award Commodity
Billing City
 - **Award Comm Billing State** - *Detail* - Award Commodity
Billing State
 - **Award Comm Billing State Name** - *Detail* - Award
Commodity Billing State Name
 - **Award Comm Billing Postal Code** - *Detail* - Award
Commodity Billing Postal Code
 - **Award Comm Billing Country** - *Detail* - Award Commodity
Billing Country

- **Award Comm Billing County Code** - *Detail* - Award Commodity Billing County Code
 - **Award Comm Billing County Name** - *Detail* - Award Commodity Billing County Name
 - **Award Comm Delivery Date** - *Dimension* - Award Commodity Delivery Date
 - **Award Comm Delivery Year** - *Detail* - Award Commodity Delivery Year
 - **Award Comm Delivery Month** - *Detail* - Award Commodity Delivery Month
 - **Award Comm Delivery Day** - *Detail* - Award Commodity Delivery Day
 - **Award Comm Delivery Type** - *Dimension* - Award Commodity Delivery Type
- **Award Commodity Specifications** - This sub-class has the specifications of the commodity on the award commodity line such as Manufacturer Name, Part Number, Model Number, Piece Number, Color, Size, Warranty Type and Warranty Type
 - **Award Comm Manufacturer Name** - *Dimension* - Award Commodity Manufacturer Name
 - **Award Comm Part Number** - *Dimension* - Award Commodity Part Number
 - **Award Comm Product Category Number** - *Dimension* - Award Commodity Product Category Number
 - **Award Comm Model Number** - *Dimension* - Award Commodity Model Number
 - **Award Comm Drawing Number** - *Dimension* - Award Commodity Drawing Number
 - **Award Comm Piece Number** - *Dimension* - Award Commodity Piece Number
 - **Award Comm Serial Number** - *Dimension* - Award Commodity Serial Number
 - **Award Comm Specification Number** - *Dimension* - Award Commodity Specification Number
 - **Award Comm Size** - *Dimension* - Award Commodity Size
 - **Award Comm Color** - *Dimension* - Award Commodity Color
 - **Award Comm Collateral Management FI** - *Dimension* - Award Commodity Collateral Management FI
 - **Award Comm MSDS Required Flag** - *Dimension* - Award Commodity MSDS Required Flag
 - **Award Comm Warranty Type** - *Dimension* - Award Commodity Warranty Type
 - **Award Comm Warranty Duration** - *Measure* - Award Commodity Warranty Duration
- **Award Commodity Matching** - This sub-class has the Contract Amount, Quantity and Final Flag from the Invoice, Receiver and Payment Request document matching with the award commodity line
 - **Award Comm Matching Inv Quantity** - *Measure* - Award Commodity Matching Inv Quantity
 - **Award Comm Matching Inv Cntrct Amt** - *Measure* - Award Commodity Matching Inv Contract Amount
 - **Award Comm Matching Inv Amt** - *Measure* - Award Commodity Matching Inv Amount

- **Award Comm Inv Tax Paid Amt** - *Measure* - Award Commodity Inv Tax Paid Amount
 - **Award Comm Matching Inv Final Flag** - *Dimension* - Award Commodity Matching Inv Final Flag
 - **Award Comm Matching Rec Qty** - *Measure* - Award Commodity Matching Received Quantity
 - **Award Comm Matching Rec Cntrct Amt** - *Measure* - Award Commodity Matching Received Contract Amount
 - **Award Comm Matching Rec Final Flag** - *Dimension* - Award Commodity Matching Received Final Flag
 - **Award Comm Matching Paid Quantity** - *Measure* - Award Commodity Matching Paid Quantity
 - **Award Comm Matching Paid Cntrct Amt** - *Measure* - Award Commodity Matching Paid Contract Amount
 - **Award Comm Match Indicator** - *Dimension* - Award Commodity Match Indicator
 - **Award Comm Matching Paid Final Flag** - *Dimension* - Award Commodity Matching Paid Final Flag
- **Award Commodity Retainage Rules** - This sub-class has the retainage terms associated with the award commodity line. It includes the upper and lower limits for the retainage amount and percentage for the five sets of retainage terms defined
- **Award Comm Rtg 1 Lower Limit Amt** - *Measure* - The lower end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 1 Upper Limit Amt** - *Measure* - The upper end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 1 Amt** - *Measure* - The retainage amount withheld when a payment is made towards the commodity of the contract for the first retainage terms entered
 - **Award Comm Rtg 1 Percent** - *Measure* - The percentage that is withheld from the payment of the contracted commodity for the first retainage terms entered
 - **Award Comm Rtg 2 Lower Limit Amt** - *Measure* - The lower end of the second dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 2 Upper Limit Amt** - *Measure* - The upper end of the second dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 2 Amt** - *Measure* - The retainage amount withheld when a payment is made towards the commodity of the contract for the second retainage terms entered
 - **Award Comm Rtg 2 Percent** - *Measure* - The percentage that is withheld from the payment of the contracted commodity for the second retainage terms entered
 - **Award Comm Rtg 3 Lower Limit Amt** - *Measure* - The lower end of the third dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 3 Upper Limit Amt** - *Measure* - The upper end of the third dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 3 Amt** - *Measure* - The retainage amount withheld when a payment is made towards the commodity of the contract for the third retainage terms entered

- **Award Comm Rtg 3 Percent - Measure** - The percentage that is withheld from the payment of the contracted commodity for the third retainage terms entered
 - **Award Comm Rtg 4 Lower Limit Amt - Measure** - The lower end of the fourth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 4 Upper Limit Amt - Measure** - The upper end of the fourth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 4 Amt - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the fourth retainage terms entered
 - **Award Comm Rtg 4 Percent - Measure** - The percentage that is withheld from the payment of the contracted commodity for the fourth retainage terms entered
 - **Award Comm Rtg 5 Lower Limit Amt - Measure** - The lower end of the fifth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 5 Upper Limit Amt - Measure** - The upper end of the fifth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Award Comm Rtg 5 Amt - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the fifth retainage terms entered
 - **Award Comm Rtg 5 Percent - Measure** - The percentage that is withheld from the payment of the contracted commodity for the fifth retainage terms entered
- **Award Commodity Tolerance** - This sub-class has the tolerance ranges for Contract Quantity, Contract Amount, Ordered Amount and Ordered Percentage for the commodities on the Award commodity line
 - **Award Comm Tol Over Contract Qty - Measure** - The over quantity tolerance for the Award commodity line as defined in the contract
 - **Award Comm Tol Under Contract Qty - Measure** - The over quantity tolerance for the Award commodity line as defined in the contract
 - **Award Comm Tol Over Contract Amt - Measure** - The service contract amount in excess of the ordered service contract amount that is paid
 - **Award Comm Tol Under Contract Amt - Measure** - The service contract amount under the ordered service contract amount that is paid
 - **Award Comm Tol Over Dollar Amt - Measure** - The dollar variance over the ordered amount allowed
 - **Award Comm Tol Over Percentage - Measure** - The percent variance over the ordered amount allowed
 - **Award Comm Tol Under Dollar Amt - Measure** - The dollar variance under the ordered amount allowed
 - **Award Comm Tol Under Percentage - Measure** - The percent variance under the ordered amount allowed
- **Award Commodity Discount** - This sub-class contains the discount terms for the commodities on the award commodity line. It includes the Discount Always Flag, Number of Days that discount is valid for and Discount Percentage for the four sets of discount terms defined

- **Award Comm Discount 1 Allowed - Dimension** - Indicates if the discount terms are always valid
- **Award Comm Discount 2 Allowed - Dimension** - Indicates if the discount is always valid if the first discount terms are not fulfilled
- **Award Comm Discount 3 Allowed - Dimension** - Indicates if the discount is always valid if the first two discount terms are not fulfilled
- **Award Comm Discount 4 Allowed - Dimension** - Indicates if the discount is always valid if the first three discount terms are not fulfilled
- **Award Comm Discount 1 Days - Measure** - The first discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
- **Award Comm Discount 1 Percent - Measure** - The first discount terms. Discount percentage applicable if the payments are processed within the respective number of days after receipt of invoice
- **Award Comm Discount 2 Days - Measure** - The second discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
- **Award Comm Discount 2 Percent - Measure** - The second discount terms. Discount percentage applicable if the payments are processed within the respective number of days after receipt of invoice
- **Award Comm Discount 3 Days - Measure** - The third discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
- **Award Comm Discount 3 Percent - Measure** - The third discount terms. Discount percentage applicable if the payments are processed within the respective number of days after receipt of invoice
- **Award Comm Discount 4 Days - Measure** - The fourth discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
- **Award Comm Discount 4 Percent - Measure** - The fourth discount terms. Discount percentage applicable if the payments are processed within the respective number of days after receipt of invoice
- **Award Commodity Tax Details** - This sub-class contains the details of the breakdown of tax calculation for the item based on the tax profile on the award commodity line
- **Award Comm Tax Type 1 - Dimension** - Award Commodity Tax Type 1
- **Award Comm Tax Type 2 - Dimension** - Award Commodity Tax Type 2
- **Award Comm Tax Type 3 - Dimension** - Award Commodity Tax Type 3
- **Award Comm Tax Type 4 - Dimension** - Award Commodity Tax Type 4
- **Award Comm Tax Type 5 - Dimension** - Award Commodity Tax Type 5
- **Award Comm Tax Type 6 - Dimension** - Award Commodity Tax Type 6
- **Award Comm Tax Type 7 - Dimension** - Award Commodity Tax Type 7
- **Award Comm Tax Type 8 - Dimension** - Award Commodity Tax Type 8

- **Award Comm Tax Type 9 - Dimension** - Award Commodity Tax Type 9
 - **Award Comm Tax Type 10 - Dimension** - Award Commodity Tax Type 10
 - **Award Comm Tax Type Amount 2 - Measure** - Award Commodity Tax Type Amount 2
 - **Award Comm Tax Type Percent 2 - Measure** - Award Commodity Tax Type Percent 2
 - **Award Comm Tax Type Amount 3 - Measure** - Award Commodity Tax Type Amount 3
 - **Award Comm Tax Type Percent 3 - Measure** - Award Commodity Tax Type Percent 3
 - **Award Comm Tax Type Amount 4 - Measure** - Award Commodity Tax Type Amount 4
 - **Award Comm Tax Type Percent 4 - Measure** - Award Commodity Tax Type Percent 4
 - **Award Comm Tax Type Amount 1 - Measure** - Award Commodity Tax Type Amount 1
 - **Award Comm Tax Type Percent 1 - Measure** - Award Commodity Tax Type Percent 1
 - **Award Comm Tax Type Amount 5 - Measure** - Award Commodity Tax Type Amount 5
 - **Award Comm Tax Type Percent 5 - Measure** - Award Commodity Tax Type Percent 5
 - **Award Comm Tax Type Amount 6 - Measure** - Award Commodity Tax Type Amount 6
 - **Award Comm Tax Type Percent 6 - Measure** - Award Commodity Tax Type Percent 6
 - **Award Comm Tax Type Amount 7 - Measure** - Award Commodity Tax Type Amount 7
 - **Award Comm Tax Type Percent 7 - Measure** - Award Commodity Tax Type Percent 7
 - **Award Comm Tax Type Amount 8 - Measure** - Award Commodity Tax Type Amount 8
 - **Award Comm Tax Type Percent 8 - Measure** - Award Commodity Tax Type Percent 8
 - **Award Comm Tax Type Amount 9 - Measure** - Award Commodity Tax Type Amount 9
 - **Award Comm Tax Type Percent 9 - Measure** - Award Commodity Tax Type Percent 9
 - **Award Comm Tax Type Amount 10 - Measure** - Award Commodity Tax Type Amount 10
 - **Award Comm Tax Type Percent 10 - Measure** - Award Commodity Tax Type Percent 10
 - **Award Comm Tax Type Total Amount - Measure** - Award Commodity Tax Type Total Amount
 - **Award Comm Tax Type Total Percent - Measure** - Award Commodity Tax Type Total Percent
- **Award Accounting** - This sub-class contains the accounting line details from the accounting lines, such as Line amount, Closed Amount, Increase/Decrease Indicator, Line Function , Reserved Funding Indicator and Non-Reserved Funding Amount
 - **Award Actg As of Date - Dimension** - Award Accounting As of Date
 - **Award Actg As of Time - Dimension** - Award Accounting As of Time
 - **Award Doc Actg Ln Num - Dimension** - Award Document Accounting Line Number

- **Award Actg Ln Description** - *Dimension* - Award Accounting Line Description
- **Award Actg Ln Function Code** - *Dimension* - Award Accounting Line Function Code
- **Award Actg Ln Closed Date** - *Dimension* - Award Accounting Line Closed Date
 - **Award Actg Ln Closed Year** - *Detail* - Award Accounting Line Closed Year
 - **Award Actg Ln Closed Month** - *Detail* - Award Accounting Line Closed Month
 - **Award Actg Ln Closed Day** - *Detail* - Award Accounting Line Closed Day
- **Award Actg Ln Reserved Funding FI** - *Dimension* - Award Accounting Line Reserved Funding FI
- **Award Actg Ln Comm Freight FI** - *Dimension* - Award Accounting Line Commodity Freight FI
- **Award Actg Ln Rolled Frm Last FY FI** - *Dimension* - Award Accounting Line Rolled From Last FY FI
- **Award Actg Ln Rolled Frm Two FY Ago** - *Dimension* - Award Accounting Line Rolled From Two FY Ago
- **Award Actg Ln Closed Amt** - *Measure* - Award Accounting Line Closed Amount
- **Award Actg Ln Comm Freight Percent** - *Measure* - Award Accounting Line Commodity Freight Percent
- **Award Actg Ln Incr/Decr Ind** - *Measure* - Award Accounting Line Increase Decrease Indicator
- **Award Actg Ln Amount** - *Measure* - Award Accounting Line Amount
- **Award Actg Ln Non-Rsrvd Fndg Amt** - *Measure* - Award Accounting Line Non-Reserved Funding Amount
- **Award Actg Ln Attachments Count** - *Measure* - Count of attachments on the Award Accounting Line

- **Award Accounting Reference** - This sub-class contains the document identifier, vendor line number, commodity line and accounting line number of the document referenced by the award document
 - **Award Actg Ln Ref Doc Identifier** - *Dimension* - Award Accounting Line Reference Document Identifier
 - **Award Actg Ln Ref Doc Code** - *Detail* - Award Accounting Line Reference Document Code
 - **Award Actg Ln Ref Doc Type** - *Detail* - Award Accounting Line Reference Document Type
 - **Award Actg Ln Ref Doc Sub-type** - *Detail* - Award Accounting Line Reference Document Sub-type
 - **Award Actg Ln Ref Doc Category** - *Detail* - Award Accounting Line Reference Document Category
 - **Award Actg Ln Ref Doc Dept Code** - *Detail* - Award Accounting Line Reference Document Department Code
 - **Award Actg Ln Ref Doc ID** - *Detail* - Award Accounting Line Reference Document ID
 - **Award Actg Ln Ref Doc Version Num** - *Detail* - Award Accounting Line Reference Document Version Number
 - **Award Actg Ln Ref Doc Vendor Ln Num** - *Detail* - Award Accounting Line Reference Document Vendor Line Number

- **Award Actg Ln Ref Doc Comm Ln Num - Detail** - Award Accounting Line Reference Document Commodity Line Number
 - **Award Actg Ln Ref Doc Actg Ln Num - Detail** - Award Accounting Line Reference Document Accounting Line Number
 - **Award Actg Ln Ref Doc Amendment Num - Detail** - Award Accounting Line Reference Document Amendment Number
 - **Award Actg Ln Ref Type - Dimension** - Award Accounting Line Reference Type
 - **Award Actg Ln Ref Liquidated Amount - Measure** - Award Accounting Line Reference Liquidated Amount
- **Catalog**
 - **MA Document Identifier - Dimension** - Concatenation of Master Agreement Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **MA Document Code - Detail** - Master Agreement Document Code
 - **MA Document Type - Detail** - Master Agreement Document Type
 - **MA Document Sub-type - Detail** - Master Agreement Document Sub-type
 - **MA Document Category - Detail** - Master Agreement Document Category
 - **MA Document Department - Detail** - Master Agreement Document Department Code
 - **MA Document ID - Detail** - Master Agreement Document ID
 - **MA Document Version Modified - Detail** - Master Agreement Document Version Number
 - **MA Vendor Line - Detail** - Master Agreement Document Vendor Line Number
 - **MA Commodity Line - Detail** - Master Agreement Document Commodity Line Number
 - **MA Document Phase - Detail** - The identification code assigned to the phase of the Master Agreement.
 - **Status - Detail** - The Status indicates whether the catalog record is Active or Inactive.
 - **Supplier Part Number - Dimension** - The Supplier Part Number is part of the record key for a catalog record and will be unique across all records for the same document.
 - **Catalog Line**
 - **Catalog Item Description - Dimension** - The description associated with a particular catalog item
 - **Manufacturer Name - Dimension** - The Manufacturer Name associated with a particular catalog item
 - **Manufacturer Part Number - Dimension** - The Manufacturer Part Number associated with a particular catalog item
 - **Product Category Number - Dimension** - The Product Category Number associated with a particular catalog item
 - **Model Number - Dimension** - The Model associated with a particular catalog item
 - **Drawing Number - Dimension** - The Drawing Number associated with a particular catalog item
 - **Piece Number - Dimension** - The Piece Number associated with a particular catalog item

- **Serial Number - Dimension** - The Serial Number associated with a particular catalog item
- **Specification - Dimension** - The Specification associated with a particular catalog item
- **Size - Dimension** - The Size associated with a particular catalog item
- **Color - Dimension** - The Color associated with a particular catalog item
- **List Price - Measure** - The List Price associated with a particular catalog item
- **Discount Percentage - Measure** - The Discount Percentage associated with a particular catalog item
- **Discounted Unit Price - Measure** - The Discounted Unit Price associated with a particular catalog item
- **Delivery Days - Measure** - The number of Delivery Days associated with a particular catalog item

- **Catalog Vendor**
 - **Catalog Vendor Street 1 - Dimension** - The Catalog Vendor Street 1 address information
 - **Catalog Vendor Street 2 - Dimension** - The Catalog Vendor Street 2 address information
 - **Catalog Vendor City - Dimension** - The Catalog Vendor City address information
 - **Catalog Vendor State - Dimension** - The Catalog Vendor State address information
 - **Catalog Vendor Zip code - Dimension** - The Catalog Vendor Zip code address information
 - **Catalog Vendor Preference Level - Dimension** - The Catalog Vendor Preference Level address information
 - **Catalog Vendor Contact**
 - **Catalog Vendor Contact Name - Dimension** - The Catalog Vendor Contact Name address information
 - **Catalog Vendor Contact Phone - Detail** - The Catalog Vendor Contact Phone address information
 - **Catalog Vendor Contact Email - Detail** - The Catalog Vendor Contact Email address information

- **Catalog Master Agreement**
 - **MA Effective Begin Date - Dimension** - The Effective Begin Date of the Master Agreement for a particular catalog
 - **MA Effective Begin Year - Detail**
 - **MA Effective Begin Month - Detail**
 - **MA Effective Begin Day - Detail**
 - **MA Effective End Date - Dimension** - The Effective End Date of the Master Agreement for a particular catalog
 - **MA Effective End Year - Detail**
 - **MA Effective End Month - Detail**
 - **MA Effective End Day - Detail**

- **Catalog Discount**
 - **Discount Effective Begin Date - Dimension** - The Discount Effective Begin Date for a particular catalog
 - **Discount Effective Begin Year - Detail**
 - **Discount Effective Begin Month - Detail**
 - **Discount Effective Begin Day - Detail**
 - **Discount Effective End Date - Dimension** - The Discount Effective End Date for a particular catalog

- **Discount Effective End Year - Detail**
- **Discount Effective End Month - Detail**
- **Discount Effective End Day - Detail**

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Award Universe is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe
- Vendor Universe
- Time Universe
- Charts of Accounts Universe
- Geographic Location Universe

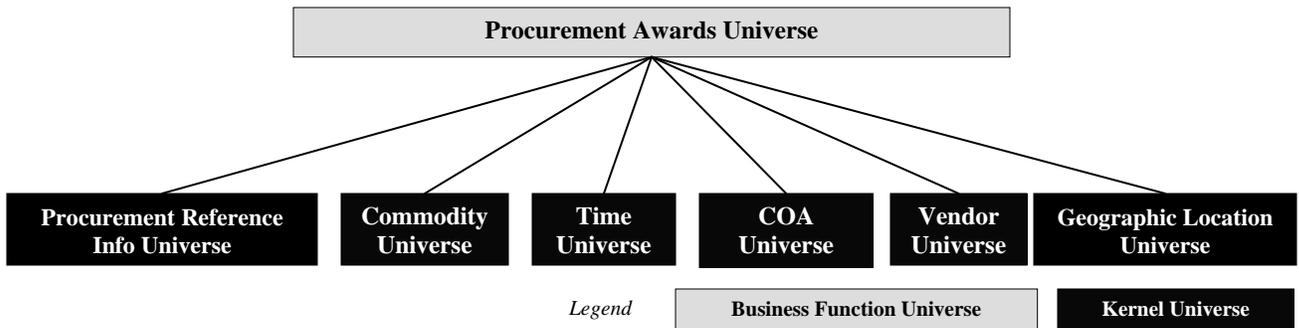


Figure – Procurement Award Universe and Links

Drill-downs

The Procurement Award Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Award Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Post Awards Universe

The Post Awards state of Procurement starts after the procurement has been awarded and continues through the life cycle of an Award. This universe holds objects associated with various tools used to track the Post Awards activities. Vendor Performance is tracked through tools such as Receiver documents, Invoice documents and Performance Evaluation documents. Contract Administration includes tracking of Bonds, Retainage, Liquidated Damages, Assignments, Insurance Policies, Warranties, Vendor Correspondence and Subcontractor Participation. It also includes termination and renewal of contracts using Termination and Renewal documents respectively.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Reference Info Universe.

Receiver

This class has the Receiver document header information such as Document Identifier, Received Date, Received By User and Reference Document Identifier. It also contains the sub-classes with information related to various components of the Receiver document

- **RC Document Identifier - Dimension** - Concatenation of Receiver Document Code, Document Department Code, Document ID and Document Version Number separated by comma
 - **RC Document Code - Detail** - Receiver document code
 - **RC Document Type - Detail** - Receiver document type
 - **RC Document Sub-type - Detail** - Receiver document sub-type
 - **RC Document Category - Detail** - Receiver document category
 - **RC Document Department Code - Detail** - Receiver Document Department Code
 - **RC Document ID - Detail** - Receiver Document ID
 - **RC Document Version Number - Detail** - Receiver Document Version Number
 - **RC Document Name - Detail** - Name for the Receiver Document
 - **RC Document Description - Detail** - Description on the Receiver Document
 - **RC Document Extended Description - Detail** - The extended description associated with this document.
 - **RC Document Unit Code - Detail** - Unit Code on Receiver Document
 - **RC Document Previous Version Number - Detail** - Requisition Document Previous Version Number.
 - **RC Document Function Code - Detail** - Document Function Code
 - **RC Document Phase Code - Detail** - Document Phase Code
 - **RC Document Fiscal Year - Detail**
 - **RC Document Accounting Period - Detail**
 - **RC Document Budget Fiscal Year - Detail**
- **RC Partial Reject Allowed Flag - Dimension** - Indicates if a commodity line can be partially received. If set to `no`, a commodity line on a receiver document with a shipment indicator of `partial` requires an override to process and will not generate a matching payment request line. If set to `yes` the shipment indicator can be set to `partial` without an override and the matching process generates a matching payment request line for the matched quantity or SC amount.
- **RC Ref Document Identifier - Dimension** - Concatenation of Receiver Reference Document Code, Document Department Code, Document ID and Document Version Number separated by comma
 - **RC Ref Document Code - Detail** - Reference Doc CD

- **RC Ref Document Dept Code** - *Detail* - Reference Doc Department
 - **RC Ref Document ID** - *Detail* - Reference DOC ID
 - **RC Ref Document Version Number** - *Detail* - Reference Doc Version Number
- **RC Received Date** - *Dimension* - The actual date that ordered goods and services are Received; defaults to the origination date of the Receiver document
 - **RC Received Year** - *Detail*
 - **RC Received Month** - *Detail*
 - **RC Received Day** - *Detail*
- **RC Received By User** - *Dimension* - The user ID of the individual who created the receiver document. Received by defaults from the user ID to the receiver document and cannot be changed
 - **RC Received By User Name** - *Detail* - Name of the user who received the goods or services
 - **RC Received By User Phone** - *Detail* - Phone number of the user who received the goods or services
 - **RC Received By User Phone Ext** - *Detail* - Phone extension of the user who received the goods or services
 - **RC Received By User Email Addr** - *Detail* - Email address of the user who received the goods or services
- **RC Procurement Card Flag** - *Dimension* - Procurement Card Flag
- **RC Header Attchmnts Count** - *Measure* - Total of Header Attachments on the Receiver document
- **RC All Attachments Count** - *Measure* - Total of All attachments on the Receiver document
- **RC Document Vendor Line Count** - *Measure* - The Count of number of vendors associated with the Receiver document
- **Receiver Document Information** - This sub-class has the Receiver document audit information such as Document Creation Date, Document Created By, Document Last Modification Date and Document Last Modified By
 - **RC Doc Created By User** - *Dimension* - The user who created the Receiver document.
 - **RC Doc Created By Last Name** - *Detail*
 - **RC Doc Created By First Name** - *Detail*
 - **RC Doc Creation Date** - *Dimension* - Date on which Receiver document was created
 - **RC Doc Creation Year** - *Detail*
 - **RC Doc Creation Month** - *Detail*
 - **RC Doc Creation Day** - *Detail*
 - **RC Doc Last Updated By User ID** - *Dimension* - ID of the user who last modified the Receiver document
 - **RC Doc Last Updated By Last Name** - *Detail*
 - **RC Doc Last Updated By First Name** - *Detail*
- **Receiver Document Line Details** - This sub-class has the sub-classes with information from Vendor and Commodity Lines of the Receiver document
 - **Receiver Lines As of Date** - *Dimension* - Receiver Lines As of Date
 - **Receiver Lines As of Time** - *Dimension* - Receiver Lines As of Time
 - **Receiver Vendor** - This sub-class has the list of vendors on the Receiver document
 - **RC Vendor Line Number** - *Dimension* - Vendor Line Number on the Receiver document

- **RC Vendor Customer Code** - *Dimension* - Vendor Customer Code on the vendor line on the Receiver document
 - **RC Vendor Alias Name** - *Detail* - Alias Name of the Vendor
 - **RC Vendor Legal Name** - *Detail* - Legal Name of the vendor
 - **RC Vendor Contact** - *Dimension* - Name of the Vendor Contact
 - **RC Vendor Contact Phone Number** - *Detail* - Phone Number of the Vendor Contact
 - **RC Vendor Contact Phone Ext** - *Detail* - Phone Extension of the Vendor Contact
 - **RC Vendor Contact Email address** - *Detail* - Email address of the Vendor Contact
 - **RC Vendor Attchmnts Count** - *Measure* - Total of Vendor Attachments on the Receiver document
 - **RC Comm Line Count** - *Measure* - Count of Number of Commodities for this Document.
- **Receiver Commodity** - This sub-class has the information from commodity lines on the receiver document such as Commodity Line Type, Quantity, Unit Price, List Unit Price, Discount Unit Price, Service Contract Amount, Item Total Amount, Item Sub-total Amount and Total Tax Amount
- **RC Comm Line Number** - *Dimension* - Commodity Line Number on the Receiver document
 - **RC Comm Line Description** - *Dimension* - This field describes the commodity being procured.
 - **RC Comm Line Type** - *Dimension* - Indicates if the commodity line is for an item, service or a discount.
 - **RC Comm Line Warehouse Code** - *Dimension* - The Reason Code
 - **RC Comm Line Stock Item** - *Dimension* - Stock Item on the Receiver Document.
 - **RC Comm Stock Item Suffix** - *Detail* - Stock Item Suffix on the Receiver Document.
 - **RC Comm Match Indicator** - *Dimension* - Match Indicator
 - **RC MSDS Required Flag** - *Dimension* - Indicates if the commodity requires a Material Safety Data Sheet from the manufacturer.
 - **RC MSDS Received Flag** - *Dimension* - Indicates if a material safety data sheet has been received for the product.
 - **RC Comm Line Rejection Reason** - *Dimension* - The Warehouse Code
 - **RC Comm Ordered Quantity** - *Measure* - PO Quantity
 - **RC Comm Quantity** - *Measure* - The Number of Commodity Units in Numbers
 - **RC Comm Quantity Rejected** - *Measure* - The Number of Commodity Units rejected in Numbers
 - **RC Comm Total Quantity Received** - *Measure* - The Number of Commodity Units Received.
 - **RC Comm Contract Amount** - *Measure* - The Contract Amount on the Document
 - **RC Comm Unit Price** - *Measure* - Unit Price on the Commodity Line on RC Document
 - **RC Comm Least Unit Price** - *Measure* - Least Unit Price of the commodity on Commodity Line on RC Document
 - **RC Comm Previous Quantity** - *Measure* - Previous Quantity
 - **RC Comm Previous Contract Amount** - *Measure* - Previous Contract Amount
 - **RC Comm Delta Quantity** - *Measure* - Delta Quantity

- **RC Comm Received SC Amount - Measure** - Total SC Amount Received
- **RC Comm Ordered SC Amount - Measure** - SC Amount Receive
- **RC Comm Remaining SC Amount - Measure** - Total SC Amount Remaining
- **RC Comm PO Tax Total Amount - Measure** - PO Tax Total Amount
- **RC Comm PO Item Total Amount - Measure** - PO Item Total Amount
- **RC Comm PO Total Accounting Amount - Measure** - PO Total Account Amount
- **RC Comm PO Contract Amount - Measure** - PO Contract Amount
- **RC Comm Line Attchmnts Count - Measure** - Total of Commodity Attachments on the Document

- **Receiver Commodity Shipping/Billing** - This sub-class has the information of the Shipping and Billing Location for the Commodity on the Receiver document. It includes the Delivery Date and Delivery Type information
 - **RC Comm Shipping Location Code - Dimension** - The location code associated with the shipping location
 - **RC Comm Shipping Attention - Detail** - Shipping Attention
 - **RC Comm Shipping Department Code - Detail** - Shipping Department Code
 - **RC Comm Shipping Address Line 1 - Detail** - Shipping Address Line 1
 - **RC Comm Shipping Address Line 2 - Detail** - Shipping Address Line 2
 - **RC Comm Shipping City - Detail** - Shipping City
 - **RC Comm Shipping State - Detail** - Shipping State
 - **RC Comm Shipping State Name - Detail** - Shipping State Name
 - **RC Comm Shipping Postal Code - Detail** - Shipping Postal Code
 - **RC Comm Shipping Country - Detail** - Shipping Country
 - **RC Comm Shipping County Code - Detail** - Shipping County Code
 - **RC Comm Shipping County Name - Detail**
 - **RC Comm Delivery Date - Dimension** - The Delivery Date
 - **RC Comm Delivery Year - Detail**
 - **RC Comm Delivery Month - Detail**
 - **RC Comm Delivery Day - Detail**
 - **RC Comm Delivery Type - Dimension** - Delivery Type

- **Receiver Commodity Reference Info** - This sub-class has the details of document referenced by the receiver commodity line
 - **RC Comm Ref Doc Identifier - Dimension** - Concatenation of Reference Document Code, Reference Document Department Code and Reference Document ID separated by a comma
 - **RC Comm Ref Doc Code - Detail** - Document Code of the referenced award document
 - **RC Comm Ref Doc Type - Detail** - Document type of the referenced Award document

- **RC Comm Ref Doc Sub-type - Detail** - Document sub-type of the referenced Award document
- **RC Comm Ref Doc Category - Detail** - Document category of the referenced Award document
- **RC Comm Ref Doc Department Code - Detail** - Document Department Code of the referenced award document
- **RC Comm Ref Doc ID - Detail** - Document ID of the referenced award document
- **RC Comm Ref Doc Vendor Line Num - Detail** - Document Vendor Line Number of the award document
- **RC Comm Ref Doc Commodity Line Num - Detail** - Document Commodity Line Number of the award document
- **RC Comm Ref Type - Dimension** - Reference Type of the referenced award document
- **Receiver Commodity Tolerance Info** - This sub-class has the Overage and Underage tolerance values for Quantity and Contract Amount within which the Receiver commodity lines can be processed
 - **Total Underage Tolerance Quantity - Measure** - Total Underage Tolerance Quantity
 - **Total Overage Tolerance Quantity - Measure** - Total overage Tolerance Quantity
 - **Tolerance Underage Contract Amount - Measure** - Tolerance Underage Contract Amount
 - **Tolerance Overage Contract Amount - Measure** - Tolerance Overage Contract Amount

Stand Alone Receiver

This class contains the Stand Alone Receiver (RS) document information such as RS Document Identifier, RS Document Vendor Line Number and RS Document Commodity Line Number

- **RS As of Date - Dimension** - Stand Alone Receiver As Of Date
- **RS As of Time - Dimension** - Stand Alone Receiver As of Time
- **RS Document Identifier - Dimension** - Concatenation of RS Document Code, RS Document Dept Code, RS Document ID and RS Document Version Number separated by a comma
 - **RS Document Code - Detail** - The identifier code assigned to this document.
 - **RS Document Type - Detail** - The type associated with this document.
 - **RS Document Sub-type - Detail** - The sub-type associated with this document.
 - **RS Document Category - Detail** - The category associated with this document.
 - **RS Document Department Code - Detail** - The department code associated with the Document.
 - **RS Document ID - Detail** - The identifier code assigned to this Document.
 - **RS Document Version Number - Detail** - Document Version Number.
 - **RS Document Line Number - Detail** - Memo Receiver Line Number
 - **RS Document Unit Code - Detail** - The Unit code associated with the Document.
 - **RS Document Vendor Line Number - Detail** - Doc Vender Line Number
 - **RS Document Commodity Line Number - Detail** - Doc Commodity Line Number

- **RS Document Previous Version Number** - *Detail* - Requisition Document Previous Version Number.
 - **RS Document Function Code** - *Detail* - Document Function Code
 - **RS Document Phase Code** - *Detail* - Document Phase Code
- **RS Document Creation Date** - *Dimension* - Document Created Date.
 - **RS Document Creation Year** - *Detail*
 - **RS Document Creation Month** - *Detail*
 - **RS Document Creation Day** - *Detail*
- **RS Document Created By User** - *Dimension* - Document Created User ID.
 - **RS Document Created By Last Name** - *Detail*
 - **RS Document Created By First Name** - *Detail*
- **RS Document Attchmnts Count** - *Measure* - Total of All attachments on the Document
- **Stand Alone RC Matching Receiver** - This sub-class has the document information of the Receiver document matching with the Stand Alone Receiver document
 - **RS Matching RC Doc Identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, Document ID and Document Version Number of the Receiver document matching with the Stand Alone Receiver document separated by a comma
 - **RS Matching RC Doc Code** - *Detail* - RC Doc Code
 - **RS Matching RC Doc Type** - *Detail* - RC Doc Type
 - **RS Matching RC Doc Sub-type** - *Detail* - RC Doc Sub-type
 - **RS Matching RC Doc Category** - *Detail* - RC Doc Category
 - **RS Matching RC Doc Dept Code** - *Detail* - RC Doc Department Code
 - **RS Matching RC Doc ID** - *Detail* - RC Doc Id
 - **RS Matching RC Doc Version Number** - *Detail* - RC Doc Version Number
 - **RC Document Flag** - *Detail* - RC Flag
- **Stand Alone RC Matching Award** - This sub-class has the document information of the Award document referenced by the Stand Alone Receiver document
 - **RS Matching Award Doc Identifier** - *Dimension* - Concatenation of Matching Award Document Code, Document Department Code and Document ID separated by a comma
 - **RS Matching Award Doc Code** - *Detail* - RS Match Award Code
 - **RS Matching Award Doc Type** - *Detail* - RS Match Award Type
 - **RS Matching Award Doc Sub-type** - *Detail* - RS Match Award Sub-type
 - **RS Matching Award Doc Category** - *Detail* - RS Match Award Category
 - **RS Matching Award Doc Dept Code** - *Detail* - RS Match Award Department Code
 - **RS Matching Award Doc ID** - *Detail* - RS Match Award Identifier
 - **RS Matching Award Doc Line Number** - *Detail* - RS Match Award Line Number
 - **RS Matching Award Quantity Rcvd** - *Measure* - RS Match Quantity Received
 - **RS Matching Award SC Amount Rcvd** - *Measure* - RS Match SC Amount Received

Invoice

This class contains the Invoice document header information such as Invoice (IN) document identifier, Invoice Number, Invoice Date, Invoiced By, Invoice Tracking Date and Invoice Amount

- **IN Document Identifier - Dimension** - Concatenation of In Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **IN Document Code - Detail** - Invoice Document Code
 - **IN Document Type - Detail** - Invoice Document Type
 - **IN Document Sub-type - Detail** - Invoice Document Sub-type
 - **IN Document Category - Detail** - Invoice Document Category
 - **IN Document Department Code - Detail** - Invoice Document Department Code
 - **IN Document ID - Detail** - Invoice Document ID
 - **IN Document Version Number - Detail** - Invoice Document Version Number
 - **IN Document Name - Detail** - Name for the Invoice document
 - **IN Document Description - Detail** - The description of the Invoice document
 - **IN Document Previous Version Number - Detail** - Invoice Document Previous Version Number
 - **IN Document Function Code - Detail** - Invoice Document Function Code
 - **IN Document Phase Code - Detail** - Invoice Document Phase Code
 - **IN Document Extended Description - Detail** - The Extended Description on the Invoice Document
 - **IN Document Unit Code - Detail** - The Unit code on the Invoice Document
 - **IN Document Accounting Period - Detail**
 - **IN Document Fiscal Year - Detail**
 - **IN Document Budget Fiscal Year - Detail**
- **IN Document Record Date - Dimension** - Invoice Document Record Date
 - **IN Document Record Year - Detail**
 - **In Document Record Month - Detail**
 - **IN Document Record Day - Detail**
- **IN Vendor Invoice Number - Dimension** - The invoice number on the invoice received from the vendor
- **IN Document Invoiced Date - Dimension** - The actual date that ordered goods and services were Invoiced
 - **IN Document Invoiced Year - Detail**
 - **IN Document Invoiced Month - Detail**
 - **IN Document Invoiced Day - Detail**
- **IN Document Invoiced By User - Dimension** - The user who created the Invoice
 - **IN Document Invoiced By Last Name - Detail**
 - **IN Document Invoiced By First Name - Detail**
 - **IN Document Invoiced By Phone Num - Detail**
 - **IN Document Invoiced By Email Addr - Detail**
- **IN Document Tracking Date - Dimension** - invoice Document Tracking Date
 - **IN Document Tracking Year - Detail**
 - **IN Document Tracking Month - Detail**
 - **IN Document Tracking Day - Detail**
- **IN Document Closed Date - Dimension** - Invoice Document Closed Date
 - **IN Document Closed Year - Detail**
 - **IN Document Closed Month - Detail**
 - **IN Document Closed Day - Detail**
- **IN Partial Invoice Payment Alwd FI - Dimension** - Indicates if partial payments of invoices are allowed for this document
- **IN Document Actual Amount - Measure** - Invoice Document Actual Amount
- **IN Document Closed Amount - Measure** - Invoice Document Closed Amount
- **IN Document Header Attchmnts Count - Measure** - Total of Header Attachments on the Invoice document
- **IN Document All Attchmnts Count - Measure** - Total of All attachments on the Invoice document

- **IN Document Vendor Line Count** - *Measure* - Count of Vendors for this document
- **Invoice Document Information** - This sub-class has the Invoice document audit information such as Document Creation Date, Document Created By User and Document Last Updated By User information
 - **IN Doc Created By User** - *Dimension* - The user who created the Invoice document.
 - **IN Doc Created By Last Name** - *Detail*
 - **IN Doc Created By First Name** - *Detail*
 - **IN Doc Creation Date** - *Dimension* - The date on which the Invoice document was created
 - **IN Doc Creation Year** - *Detail*
 - **IN Doc Creation Month** - *Detail*
 - **IN Doc Creation Day** - *Detail*
 - **IN Doc Last Updated By User** - *Dimension* - The user who last updated the Invoice document
 - **IN Doc Last Updated By Last Name** - *Detail*
 - **IN Doc Last Updated By First Name** - *Detail*
- **Invoice Document Line Details** - This sub-class has the sub-classes with information from Vendor and Commodity Lines of the Invoice document
 - **IN Lines As of Date** - *Dimension* - Invoice document lines As of Date
 - **IN Lines As of Time** - *Dimension* - Invoice document lines As of Time
 - **Invoice Vendor** - This sub-class has the list of vendors on the Invoice document and their disbursement details
 - **IN Doc Vendor Line Number** - *Dimension* - Invoice Document Vendor Line Number
 - **IN Doc Vendor Contact** - *Dimension* - Vendor Contact Information
 - **IN Doc Vendor Contact Ph Num** - *Detail* - Phone Number of the Vendor
 - **IN Doc Vendor Contact Ph Ext** - *Detail* - Phone Extension of the Vendor
 - **IN Doc Vendor Contact Email Addr** - *Detail* - Email address of the Vendor
 - **IN Doc Vendor Attchmnts Count** - *Measure* - Total of Vendor Attachments on the Document
 - **IN Comm Line Count** - *Measure* - Count of Number of Commodities for this Document.
 - **Invoice Vendor Disbursement Info** - This sub-class has the disbursement details of a vendor on the invoice
 - **IN Doc Vendor Disb Priority Code** - *Dimension* - Indicates the priority of disbursement for the Automated Disbursement process
 - **IN Doc Vendor Disb Single Check FI** - *Dimension* - Indicates if multiple disbursements should be combined into a single payment for this vendor.
 - **IN Doc Vendor On-line Disb Rqst FI** - *Dimension* -
 - **IN Doc Vendor Disb Handling Code** - *Dimension* - The code associated with individual types of disbursement instrument handling
 - **IN Doc Vendor Disb Tax Profile Code** - *Dimension* - The tax profile code assigned to this record

- **IN Doc Vendor Disb Schld Pymt Date - Dimension** - The date that a vendor is scheduled to receive payment.
 - **IN Doc Vendor Disb Schld Pymt Year - Detail**
 - **IN Doc Vendor Disb Schld Pymt Month - Detail**
 - **IN Doc Vendor Disb Schld Pymt Day - Detail**
 - **Invoice Discount Terms** - This sub-class has the information of the discount terms applicable on the Invoice commodity line
 - **Discount Allowed Flag 1 - Dimension** - Indicates that first discount terms apply even if the respective number of net days has passed
 - **Discount Allowed Flag 2 - Dimension** - Indicates that second discount terms apply even if the respective number of net days has passed
 - **Discount Allowed Flag 3 - Dimension** - Indicates that third discount terms apply even if the respective number of net days has passed
 - **Discount Allowed Flag 4 - Dimension** - Indicates that fourth discount terms apply even if the respective number of net days has passed
 - **Discount 1 Day - Dimension** - The first discount term net number of days that can elapse between the invoice date and the disbursement date in order for the corresponding discount percentage to be applied to the payment
 - **Discount 2 Day - Dimension** - The second discount term net number of days that can elapse between the invoice date and the disbursement date in order for the corresponding discount percentage to be applied to the payment
 - **Discount 3 Day - Dimension** - The third discount term net number of days that can elapse between the invoice date and the disbursement date in order for the corresponding discount percentage to be applied to the payment
 - **Discount 4 Day - Dimension** - The fourth discount term net number of days that can elapse between the invoice date and the disbursement date in order for the corresponding discount percentage to be applied to the payment
 - **Discount Percent 1 - Measure** - The discount percentage applied to the payment if the payment date falls within corresponding net discount days
 - **Discount Percent 2 - Measure** - The discount percentage applied to the payment if the payment date falls within corresponding net discount days
 - **Discount Percent 3 - Measure** - The discount percentage applied to the payment if the payment date falls within corresponding net discount days
 - **Discount Percent 4 - Measure** - The discount percentage applied to the payment if the payment date falls within corresponding net discount days
 - **Invoice Commodity** - This sub-class has the information from the commodity lines of the Invoice document such as Commodity Line Type, Service Commodity Received From Date and To Date, Quantity, Unit Price, List Price, Discount Price, Contract Amount, Item Amount and Tax Amount
 - **IN Doc Commodity Line Number - Dimension** - Invoice Document Commodity Line Number
 - **IN Doc Comm Line Description - Dimension** - This field describes the commodity being procured.

- **IN Doc Comm Vendor Invoice Ln Num** - *Dimension* - The line number on the invoice received from the vendor
- **IN Doc Comm Line Type** - *Dimension* - Indicates if the commodity line is for an item, service or a discount.
- **IN Doc Comm Rcvd Service From Date** - *Dimension* - Start Date for the date range between which goods or services were received from the vendor
 - **IN Doc Comm Rcvd Service From Year** - *Detail*
 - **IN Doc Comm Rcvd Service From Month** - *Detail*
 - **IN Doc Comm Rcvd Service From Day** - *Detail*
- **IN Doc Comm Rcvd Service To Date** - *Dimension* - End date for the date range between which goods or services were received from the vendor
 - **IN Doc Comm Rcvd Service To Year** - *Detail*
 - **IN Doc Comm Rcvd Service To Month** - *Detail*
 - **IN Doc Comm Rcvd Service To Day** - *Detail*
- **IN Doc Comm Tax Profile Code** - *Dimension* - Tax Profile Code for the commodity on Invoice document
- **IN Doc Comm Reason** - *Dimension* - Additional information on the invoice commodity line
- **IN Doc Comm Freight Flag** - *Dimension* - Freight Flag
- **IN Doc Comm Match Indicator** - *Dimension* - Match Indicator
- **IN Doc Comm SR Discount Flag** - *Dimension* - SR Discount Flag
- **IN Doc Comm Attchmnts Count** - *Dimension* - Total of Commodity Attachments on the Document
- **IN Doc Comm Quantity** - *Measure* - The commodity units in numbers on the vendor invoice
- **IN Doc Comm Unit Price** - *Measure* - Unit Price of the commodity on the vendor invoice
- **IN Doc Comm Least Unit Price** - *Measure* - Least unit price of the commodity on the vendor invoice
- **IN Doc Comm Price** - *Measure* - Total price of goods and services ordered that are listed on the vendor invoice
- **IN Doc Comm Tax Amt** - *Measure* - The tax amount for the commodity on the vendor invoice
- **IN Doc Comm Item Amt** - *Measure* - The item amount for the commodity on the vendor invoice
- **IN Doc Comm Contract Amt** - *Measure* - The contract amount for the commodity on the vendor invoice
- **IN Doc Comm Order Quantity** - *Measure* - Quantity on the Purchase order associated with the commodity line on vendor invoice
- **IN Doc Comm SC Amt** - *Measure* - Contract Amount on the Purchase order associated with the commodity line on vendor invoice
- **IN Doc Comm Order Unit Price** - *Measure* - Unit Price of the commodity on the Purchase order associated with the commodity line on vendor invoice
- **IN Doc Comm Order Itemized Amt** - *Measure* - Itemized Total Amount for commodity on the Purchase order associated with the commodity line on vendor invoice
- **IN Doc Comm Previous Quantity** - *Measure* - Previous Quantity
- **IN Doc Comm Previous Contract Amt** - *Measure* - Previous Contract Amount
- **IN Doc Comm Closed Quantity** - *Measure* - The quantity of items closed on the vendor invoice

- ***In Doc Comm Closed Contract Amt - Measure*** - The dollar amount of the closed service contract
- ***In Doc Comm Closed Line Amount - Measure*** - Closed Line Total Amount
- ***IN Doc Comm Closed Amount - Measure*** - The amount of the commodity line that has been closed by referencing transactions

- ***Invoice Commodity Shipping/Billing*** - This sub-class has the information of the Shipping and Billing Location for the Commodity on the Receiver document. It includes the Delivery Date and Delivery Type information
 - ***IN Comm Shipping Location Code - Dimension*** - The location code associated with the shipping location
 - ***IN Comm Shipping Attention - Detail*** - Shipping Attention
 - ***IN Comm Shipping Department Code - Detail*** - Shipping Department Code
 - ***IN Comm Shipping Address Line 1 - Detail*** - Shipping Address Line 1
 - ***IN Comm Shipping Address Line 2 - Detail*** - Shipping Address Line 2
 - ***IN Comm Shipping City - Detail*** - Shipping City
 - ***IN Comm Shipping State - Detail*** - Shipping State
 - ***IN Comm Shipping State Name - Detail*** - Shipping State Name
 - ***IN Comm Shipping Postal Code - Detail*** - Shipping Postal Code
 - ***IN Comm Shipping Country - Detail*** - Shipping Country
 - ***IN Comm Shipping County Code - Detail*** - Shipping County Code
 - ***IN Comm Shipping County Name - Detail*** - Shipping County Name
 - ***RC Comm Delivery Date - Dimension*** - The Delivery Date
 - ***RC Comm Delivery Year - Detail***
 - ***RC Comm Delivery Month - Detail***
 - ***RC Comm Delivery Day - Detail***

- ***Invoice Commodity Tolerance*** - This sub-class has the Underage and Overage tolerance range values for Quantity, Order Amount and Contract Amount within which the Invoice Commodity lines can be processed
 - ***IN Doc Comm Tol Under Qty - Measure*** - The under quantity tolerance for this commodity on the vendor invoice
 - ***IN Doc Comm Tol Over Qty - Measure*** - The over quantity tolerance for this commodity on the vendor invoice
 - ***IN Doc Comm Tol Under Amt - Measure*** - The amount that the Commodity line can be under the amount of the referenced line
 - ***IN Doc Comm Tol Over Amt - Measure*** - The amount that the Commodity line can be over the amount of the referenced line
 - ***IN Doc Comm Tol Under Contract Amt - Measure*** - The service contract amount under the ordered service contract amount that was paid

- **IN Doc Comm Tol Over Contract Amt - Measure** - The service contract amount over the ordered service contract amount that was paid
- **Invoice Commodity Tax Information** - This sub-class contains the details of tax amounts according to the Tax profile on the commodity line
 - **Tax Type 1 - Dimension** - Tax type 1 associated with the Tax Profile
 - **Tax Type 2 - Dimension** - Tax type 2 associated with the Tax Profile
 - **Tax Type 3 - Dimension** - Tax type 3 associated with the Tax Profile
 - **Tax Type 4 - Dimension** - Tax type 4 associated with the Tax Profile
 - **Tax Type 5 - Dimension** - Tax type 5 associated with the Tax Profile
 - **Tax Type 6 - Dimension** - Tax type 6 associated with the Tax Profile
 - **Tax Type 7 - Dimension** - Tax type 7 associated with the Tax Profile
 - **Tax Type 8 - Dimension** - Tax type 8 associated with the Tax Profile
 - **Tax Type 9 - Dimension** - Tax type 9 associated with the Tax Profile
 - **Tax Type 10 - Dimension** - Tax type 10 associated with the Tax Profile
 - **Tax Type 1 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 1 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 2 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 2 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 3 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 3 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 4 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 4 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 5 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 5 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 6 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 6 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 7 Percent - Measure** - The percent associated with the respective tax type code

- **Tax Type 7 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 8 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 8 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 9 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 9 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type 10 Percent - Measure** - The percent associated with the respective tax type code
 - **Tax Type 10 Amount - Measure** - The dollar value for the associated tax type code
 - **Tax Type Percent Total - Measure** - Total Tax Percentage associated with this Tax Profile
 - **Tax Type Amount Total - Measure** - Total Tax Amount associated with this Tax Profile
- **Invoice Reference Document** - This sub-class has the information of the document commodity line referenced by the invoice commodity line along with the Quantity, Contract Amount and Line Amount information
 - **IN Reference Document Identifier - Dimension** - Concatenation of Invoice Reference Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **IN Reference Document Code - Detail** - Document Code of the referenced document
 - **IN Reference Document Type - Detail** - Document type of the referenced document
 - **IN Reference Document Sub-type - Detail** - Document sub-type of the referenced document
 - **IN Reference Document Category - Detail** - Document category of the referenced document
 - **IN Reference Document Dept Code - Detail** - Document Department code of the referenced document
 - **IN Reference Document ID - Detail** - Document ID of the referenced document
 - **IN Reference Document Version Num - Detail** - Document Version Number of the referenced document
 - **IN Reference Document Comm Line No - Detail** - Document Commodity Line Number of the referenced document
 - **IN Reference Type - Dimension** - Reference Type
 - **IN Reference Quantity - Measure** - Quantity on the referenced document commodity line
 - **IN Reference Contract Amount - Measure** - Contract Amount on the referenced document commodity line
 - **IN Reference Line Total Amount - Measure** - Total Line Amount on the referenced document commodity line

Termination

This class contains the Termination document header information such as Document Identifier and Document Record Date

- **TM Document As of Date** - *Dimension* - Termination Document As of Date
- **TM Document As of Time** - *Dimension* - Termination Document As of Time
- **TM Document Identifier** - *Dimension* - Concatenation of the Termination Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **TM Document Code** - *Detail* - Termination Document Code
 - **TM Document Type** - *Detail* - Termination Document Type
 - **TM Document Sub-type** - *Detail* - Termination Document Sub-type
 - **TM Document Category** - *Detail* - Termination Document Category
 - **TM Document Department Code** - *Detail* - Termination Document Department Code
 - **TM Document ID** - *Detail* - Termination Document ID
 - **TM Document Version Number** - *Detail* - Termination Document Version Number
 - **TM Document Description** - *Detail* - Description of the Termination document
 - **TM Document Previous Version Number** - *Detail* - Termination Document Previous Version Number
 - **TM Document Function Code** - *Detail* - Termination Document Function Code
 - **TM Document Phase Code** - *Detail* - Termination Document Phase Code
 - **TM Document Unit Code** - *Detail* - Termination Document Unit Code
- **TM Document Record Date** - *Dimension* - Document Record Date on the Termination document
 - **TM Document Record Year** - *Detail*
 - **TM Document Record Month** - *Detail*
 - **TM Document Record Day** - *Detail*
- **TM Document Header Attchmnts Count** - *Measure* - Total number of attachments on the Renewal document header
- **TM Document All Attchmnts Count** - *Measure* - Total number of attachments associated with the Renewal documents and its components
- **Termination Details** - This sub-class has the details of the Termination document such as Termination Type, Termination Reason, Termination Effective Begin Date and Document Identifier of the Terminated Master Agreement and Current Expiration date of the Master Agreement
 - **TM Termination Type** - *Dimension* - The reason for the termination of an award. For example: non-compliance and mutual agreement
 - **TM Recommendation Type** - *Dimension* - The Recommendation Type can either be Reprocure, Award to Next Low Bidder, or Lapse
 - **TM Close Without Receipt Flag** - *Dimension* - Indicates that outstanding purchase orders can be closed without receipt
 - **TM Document Reason** - *Dimension* - Additional information on termination of the award
 - **TM Effective Date** - *Dimension* - The Effective Begin Date of the termination of the award being terminated through the Termination document
 - **TM Effective Year** - *Detail*
 - **TM Effective Month** - *Detail*
 - **TM Effective Day** - *Detail*
 - **Terminated Award Doc Identifier** - *Dimension* - Concatenation of the Terminated Award Document Code, Document Department Code and Document ID separated by a comma

- **Terminated Award Doc Code - Detail** - The document code of the award document being terminated through this Termination document
 - **Terminated Award Doc Type - Detail** - The document type of the award document being terminated through this Termination document
 - **Terminated Award Doc Sub-type - Detail** - The document sub-type of the award document being terminated through this Termination document
 - **Terminated Award Doc Category - Detail** - The document category of the award document being terminated through this Termination document
 - **Terminated Award Doc Dept Code - Detail** - The department code of the department associated with the award document being terminated through this Termination document
 - **Terminated Award Document ID - Detail** - The document ID of the award document being terminated through this Termination document
- **Terminated MA Crnt Expiration Date - Dimension** - The current expiration on the Master Agreement being terminated through this Termination document
 - **Terminated MA Crnt Expiration Year - Detail**
 - **Terminated MA Crnt Expiration Month - Detail**
 - **Terminated MA Crnt Expiration Day - Detail**
- **Terminated Award Doc Actual Amount - Measure** - The total dollar amount processed when a document is successfully submitted.
- **TM Procedure Count - Measure** - Count of Procedures on the Termination document
- **TM Req Procedure Count - Measure** - Count of Required Procedures on the Termination document
- **TM Req Procedure Completed Count - Measure** - Count of the Required Procedure completed on the Termination document
- **Termination Document Information** - This sub-class has the audit information of the Termination document such as Document Creation Date, Document Created By User and Document Last Update by User
 - **TM Doc Created By User - Dimension** - The user who created the Termination document
 - **TM Doc Created By Last Name - Detail**
 - **TM Doc Created By First Name - Detail**
 - **TM Doc Creation Date - Dimension** - The date on which the Termination document was created
 - **TM Doc Creation Year - Detail**
 - **TM Doc Creation Month - Detail**
 - **TM Doc Creation Day - Detail**
 - **TM Doc Last Updated By User - Dimension** - The user who last updated the Termination document
 - **TM Doc Last Updated By Last Name - Detail**
 - **TM Doc Last Updated By First Name - Detail**
- **Termination Reference Document** - This sub-class has the information of document referenced by the Termination document
 - **TM Reference Document Identifier - Dimension** - Concatenation of Document Code, Document Department Code and Document ID for the document referenced by the Termination document

- **TM Reference Document Code - Detail** - Document Code of the document referenced by the Termination document
- **TM Reference Document Type - Detail** - Document type of the document referenced by the Termination document
- **TM Reference Document Sub-type - Detail** - Document sub-type of the document referenced by the Termination document
- **TM Reference Document Category - Detail** - Document category of the document referenced by the Termination document
- **TM Reference Document Dept Code - Detail** - Document Department Code of the document referenced by the Termination document
- **TM Reference Document ID - Detail** - Document ID of the document referenced by the Termination document

Renewal

This class contains the Renewal document header information such as Document Identifier and Document Record Date

- **RN Document As of Date - Dimension** - Renewal Document As of Date
- **RN Document As of Time - Dimension** - Renewal Document As of Time
- **RN Document Identifier - Dimension** - Concatenation of renewal Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **RN Document Code - Detail** - Renewal Document Code
 - **RN Document Type - Detail** - Renewal Document Type
 - **RN Document Sub-type - Detail** - Renewal Document Sub-type
 - **RN Document Category - Detail** - Renewal Document Category
 - **RN Document Department Code - Detail** - Renewal Document Department Code
 - **RN Document ID - Detail** - Renewal Document ID
 - **RN Document Version Number - Detail** - Renewal Document Version Number
 - **RN Document Description - Detail** - Description on the Renewal document
 - **RN Document Previous Version Number - Detail** - Renewal Document Previous Version Number
 - **RN Document Function Code - Detail** - Document Function Code
 - **RN Document Phase Code - Detail** - Document Phase Code
 - **RN Document Unit Code - Detail** - The Unit code associated with the Document
- **RN Document Record Date - Dimension** - Document Record Date for the Renewal document
 - **RN Document Record Year - Detail**
 - **RN Document Record Month - Detail**
 - **RN Document Record Day - Detail**
- **RN Document Header Attchmnts Count - Measure** - Total of Header Attachments on the Document
- **RN Document All Attchmnts Count - Measure** - Total of All attachments on the Document
- **Renewal Details** - This sub-class has the details of the Renewal document such as Document Identifier of the Master Agreement being renewed, Actual Amount of the master Agreement being renewed, Current Expiration date of the Master Agreement, Effective Begin Date and Escalation Percentage for amount of renewed Master Agreement

- **Renewed MA Document Identifier - Dimension** - Concatenation of Agreement Document Code, Agreement Document Department Code, Agreement Document ID being renewed through the he Renewal document, separated by a comma
 - **Renewed MA Document Code - Detail** - The document code associated with the award.
 - **Renewed MA Document Type - Detail** - The document type associated with the award.
 - **Renewed MA Document sub-type - Detail** - The document sub-type associated with the award.
 - **Renewed MA Document Category - Detail** - The document category associated with the award.
 - **Renewed MA Document Dept Code - Detail** - The department code of the department associated with the award document.
 - **Renewed MA Document ID - Detail** - The document ID associated with the award.
- **Renewed MA Current Expiration Date - Dimension** - Current Expiration date of the master agreement being renewed through this Renewal document
 - **Renewed MA Current Expiration Year - Detail**
 - **Renewed MA Current Expiration Month - Detail**
 - **Renewed MA Current Expiration Day - Detail**
- **Renewal Reason - Dimension** - An area that provides explanations or additional documentation
- **Renewal Effective Begin Date - Dimension** - The effective begin date of the Renewal of the award
 - **Renewal Effective Begin Year - Detail**
 - **Renewal Effective Begin Month - Detail**
 - **Renewal Effective Begin Day - Detail**
- **Renewal Price Adjustment Indicator - Dimension** - Type of price adjustment required for renewal: price held firm, escalation percentage applied to all commodity, or individual line adjustments required
- **Renewed MA Actual Amount - Measure** - The dollar amount of the Master Agreement being renewed
- **Renewal Escalation Percentage - Measure** - The percentage increase/decrease\ applied to the Master Agreement price list on a Renewal
- **Renewal Document Information** - This sub-class has the audit information for the Renewal document such as Document Creation Date, Document Created By user and Document Last Update by User
 - **RN Doc Created By User - Dimension** - The user who created the Renewal document
 - **RN Doc Created By Last Name - Detail**
 - **RN Doc Created By First Name - Detail**
 - **RN Doc Creation Date - Dimension** - The date on which the Renewal document was created
 - **RN Doc Creation Year - Detail**
 - **RN Doc Creation Month - Detail**
 - **RN Doc Creation Day - Detail**
 - **RN Doc Last Updated By User - Dimension** - The user who last updated the Renewal document
 - **RN Doc Last Updated By Last Name - Detail**
 - **RN Doc Last Updated By First Name - Detail**
- **Renewal Document Component Counts** - This sub-class has the counts of various components of the Renewal document

- **RN Procedure Count - Measure** - Count of Procedure on the Renewal document
- **RN Req Procedure Count - Measure** - Count of Required Procedures on the Renewal document
- **RN Req Procedure Completed Count - Measure** - Count of Required Procedures on the Renewal document that have been completed
- **RN Period Count - Measure** - Count of Renewal Periods on the Renewal document
- **RN Period With Disposition Count - Measure** - Count of the Renewal Periods for with a disposition
- **RN Period With Renew Disposition - Measure** - Count of Renewal Periods with a 'Renew' value for Disposition
- **RN Period With Lapsed Disposition - Measure** - Count of Renewal Periods with a 'Lapsed' value for Disposition
- **RN Commodity Line Count - Measure** - Count of Commodity Lines on the Renewal document

Performance Evaluation

This class contains the document header information of the Performance Evaluation document created to evaluate the performance of a vendor

- **PE Document As of Date - Dimension** - Performance Evaluation Document As of Date
- **PE Document As of Time - Dimension** - Performance Evaluation Document As of Time
- **PE Document Identifier - Dimension** - Concatenation of Performance Evaluation Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **PE Document Code - Detail** - Performance Evaluation Document Code
 - **PE Document Type - Detail** - Performance Evaluation Document Type
 - **PE Document Sub-type - Detail** - Performance Evaluation Document Sub-type
 - **PE Document Category - Detail** - Performance Evaluation Document Category
 - **PE Document Department Code - Detail** - Performance Evaluation Document Department Code
 - **PE Document ID - Detail** - Performance Evaluation Document ID
 - **PE Document Version Number - Detail** - Performance Evaluation Document Version Number
 - **PE Document Description - Detail** - Description of the Performance Evaluation document
 - **PE Document Unit Code - Detail** - Performance Evaluation Document Unit Code
 - **PE Document Previous Version Number - Detail** - Performance Evaluation Document Previous Version Number
 - **PE Document Function Code - Detail** - Performance Evaluation Document Function Code
 - **PE Document Phase Code - Detail** - Performance Evaluation Document Phase Code
- **PE Document Header Attchmnts Count - Measure** - Total of Header Attachments on the Performance Evaluation document
- **PE Document All Attchmnts Count - Measure** - Total of Attachments on the Performance Evaluation document and its components
- **PE Document Information** - This sub-class has the audit information of the Performance Evaluation document such as Document Creation Date, Document Created By User and Document Last Updated By User

- **PE Doc Created By User ID - Dimension** - The user who created the Performance Evaluation document
 - **PE Doc Created By Last Name - Detail**
 - **PE Doc Created By First Name - Detail**
- **PE Doc Creation Date - Dimension** - The date on which the Performance Evaluation document was created
 - **PE Doc Creation Year - Detail**
 - **PE Doc Creation Month - Detail**
 - **PE Doc Creation Day - Detail**
- **PE Doc Last Updated By User ID - Dimension** - The user who last updated the Performance Evaluation document
 - **PE Doc Last Updated By Last Name - Detail**
 - **PE Doc Last Updated By First Name - Detail**
- **PE Document Reference Award Info** - This sub-class has the information of the Award document referenced by the PE document
 - **PE Award Document Identifier - Dimension** - Concatenation of Award Document Code, Document Department Code and Document ID associated with the vendor being evaluated through the Performance Evaluation document, separated by a comma
 - **PE Award Document Code - Detail** - Award Document code
 - **PE Award Document Type - Detail** - Award Document Type
 - **PE Award Document Sub-type - Detail** - Award Document Sub-type
 - **PE Award Document Category - Detail** - Award Document Category
 - **PE Award Document Dept Code - Detail** - Award Document Department Code
 - **PE Award Document ID - Detail** - Award Document ID
 - **PE Award Effective Begin Date - Dimension** - The effective begin date on the Award document
 - **PE Award Effective Begin Year - Detail**
 - **PE Award Effective Begin Month - Detail**
 - **PE Award Effective Begin Day - Detail**
 - **PE Award Effective End Date - Dimension** - The effective end date on the Award document
 - **PE Award Effective End Year - Detail**
 - **PE Award Effective End Month - Detail**
 - **PE Award Effective End Day - Detail**
 - **PE Award Document Record Date - Dimension** - This is the same as the Record Date on the selected award document. The Record Date is the date of record for the award document.
 - **PE Award Document Record Year - Detail**
 - **PE Award Document Record Month - Detail**
 - **PE Award Document Record Day - Detail**
- **PE Document Details** - This sub-class has the details of performance evaluation such as Evaluator ID, Evaluation Date, Evaluation Period Begin and End Dates and Award Document Identifier against which the vendor is being evaluated
 - **PE Evaluator ID - Dimension** - User ID of the evaluator on the Performance Evaluation document
 - **PE Evaluator Last Name - Detail**
 - **PE Evaluator First Name - Detail**
 - **PE Evaluation Date - Dimension** - The date on which the performance evaluation was done
 - **PE Evaluation Year - Detail**

- **PE Evaluation Month** - *Detail*
 - **PE Evaluation Day** - *Detail*
 - **PE Period Begin Date** - *Dimension* - The Evaluation Period Begin Date
 - **PE Period Begin Year** - *Detail*
 - **PE Period Begin Month** - *Detail*
 - **PE Period Begin Day** - *Detail*
 - **PE Period End Date** - *Dimension* - The Evaluation Period End Date
 - **PE Period End Year** - *Detail*
 - **PE Period End Month** - *Detail*
 - **PE Period End Day** - *Detail*
 - **PE Recommended for Future Cntrct FI** - *Dimension* - Indicates that after a performance evaluation, a vendor is recommended for future contract awards
- **PE Document Component Counts** - This sub-class has the counts of various components of the Performance Evaluation Document
 - **PE Procedure Count** - *Measure* - PE Procedure Count
 - **PE Req Procedure Count** - *Measure* - Procedure Required Count
 - **PE Req Procedure Completed Count** - *Measure* - Procedure Required Complete Count
 - **PE Procedure Update Count** - *Measure* - PE Procedure Update Count
 - **PE Criteria Count** - *Measure* - PE Criteria Count
 - **PE Criteria Update Count** - *Measure* - PE Criteria Update Count
- **PE Document Criteria** - This sub-class has the list of evaluation criteria used for performance evaluation and assigned ranks assigned to each criteria by the evaluators
 - **PE Doc Criteria Name** - *Dimension* - The name of a specific performance evaluation criterion.
 - **PE Doc Criteria Line Number** - *Detail* - Doc Criteria Line Number
 - **PE Doc Criteria Rank** - *Measure* - The Rank for a Criteria
 - **PE Doc Criteria Attchmnts Count** - *Measure* - Total of Criteria Attachment

Insurance Certificates

This class contains the details of Insurance Certificate(s) submitted by a Vendor as part of the procurement process. It includes the Award and /or Solicitation Document Identifier that the Insurance Certificate may be submitted against along with names of companies affording the coverage. It also contains the sub-classes with information on various kinds of coverage such as General Liability, Automobile Liability, Excess Liability, Worker's Compensation and Other Liability

- **Insu Cert As of Date** - *Dimension* - Insurance Certificates As of Date
- **Insu Cert As of Time** - *Dimension* - Insurance Certificates As of Time
- **Insu Cert Award Doc Identifier** - *Dimension* - Concatenation of Award Document Code, Award Document Department Code and Award Document ID on the Insurance Certificate separated by a comma
 - **Insu Cert Award Doc Code** - *Detail* - Document Code of the Award document associated with the Vendor who submitted the Insurance Certificate
 - **Insu Cert Award Doc Type** - *Detail* - Document type of the Award document associated with the Vendor who submitted the Insurance Certificate
 - **Insu Cert Award Doc Sub-type** - *Detail* - Document sub-type of the Award document associated with the Vendor who submitted the Insurance Certificate
 - **Insu Cert Award Doc Category** - *Detail* - Document category of the Award document associated with the Vendor who submitted the Insurance Certificate

- **Insu Cert Award Doc Dept Code** - *Detail* - Document Department Code of the Award document associated with the Vendor who submitted the Insurance Certificate
 - **Insu Cert Award Doc ID** - *Detail* - Document ID of the Award document associated with the Vendor who submitted the Insurance Certificate
- **Insu Cert SO Doc Identifier** - *Dimension* - Concatenation of SO Document Code, SO Document Department Code and SO Document ID on the Insurance Certificate separated by a comma
 - **Insu Cert SO Doc Code** - *Detail* - Document Code of the Solicitation document that requires Vendors to file
 - **Insu Cert SO Doc Type** - *Detail* - Document type of the Solicitation document that requires Vendors to file
 - **Insu Cert SO Doc Sub-type** - *Detail* - Document sub-type of the Solicitation document that requires Vendors to file
 - **Insu Cert SO Doc Category** - *Detail* - Document category of the Solicitation document that requires Vendors to file
 - **Insu Cert SO Doc Department Code** - *Detail* - Solicitation Document Department Code
 - **Insu Cert SO DOC ID** - *Detail* - Solicitation Document ID
- **Insu Cert Project Number** - *Dimension* - Related project code for the procurement.
- **Insu Cert Company Letter A** - *Dimension* - The name of the company affording coverage
- **Insu Cert Company Letter B** - *Dimension* - The name of the company affording coverage
- **Insu Cert Company Letter C** - *Dimension* - The name of the company affording coverage
- **Insu Cert Company Letter D** - *Dimension* - The name of the company affording coverage
- **Insu Cert Company Letter E** - *Dimension* - The name of the company affording coverage
- **Insu Cert Provider** - This sub-class contains the Name and Address of the insurance agency providing coverage along with Insurance Certificate Number
 - **Insu Cert Certificate Number** - *Dimension* - Identification number of the insurance certificate
 - **Insu Cert Provider Name** - *Dimension* - The name of the insurance agency providing coverage
 - **Insu Cert Provider Street 1** - *Detail* - Insurance Certificate Provider Street 1
 - **Insu Cert Provider Street 2** - *Detail* - Insurance Certificate Provider Street 2
 - **Insu Cert Provider City** - *Detail* - Insurance Certificate Provider City
 - **Insu Cert Provider State** - *Detail* - Insurance Certificate Provider State
 - **Insu Cert Provider State Name** - *Detail* - Insurance Certificate Provider State Name
 - **Insu Cert Provider Zip Code** - *Detail* - Insurance Certificate Provider Zip Code
 - **Insu Cert Provider County** - *Detail* - Insurance Certificate Provider County
 - **Insu Cert Provider County Name** - *Detail* - Insurance Certificate Provider County Name
 - **Insu Cert Provider Country** - *Detail* - Insurance Certificate Provider Country

- **Insu Cert Certification** - This sub-class has the Certification information of the insurance policy such as Name and Address of Certificate Holder, Certificate Issue Date, Issuing Authority, Number of days prior to cancellation that the Insurance Agency must send written notification to Certificate Holder and Number of days prior to expiration of policy that the buyer must be alerted
 - **Insu Cert Holder - Dimension** - The name of the certificate holder
 - **Insu Cert Holder Street 1 - Detail** - The first line of the street address of the certificate holder.
 - **Insu Cert Holder Street 2 - Detail** - The second line of the street address of the certificate holder.
 - **Insu Cert Holder City - Detail** - The city in which the certificate holder resides.
 - **Insu Cert Holder State - Dimension** - The state in which the certificate holder resides.
 - **Insu Cert Holder State Name - Detail** - The State Name
 - **Insu Cert Holder Zip Code - Detail** - The zip/postal code of the certificate holder.
 - **Insu Cert Holder County - Dimension** - The County in which the certificate holder resides.
 - **Insu Cert County Name - Detail** - The County Name
 - **Insu Cert Holder Country - Detail** - The country in which the certificate holder resides.
 - **Insu Cert Issue Date - Dimension** - The date when the certificate is issued.
 - **Insu Cert Issue Year - Detail**
 - **Insu Cert Issue Month - Detail**
 - **Insu Cert Issue Day - Detail**
 - **Insu Cert Authorized Representative - Dimension** - The name of the authorized representative.
 - **Insu Cert Authorized By - Dimension** - The signature of the authorized representative.
 - **Insu Cert Authorized Date - Dimension** - The Authorization Date of the insurance certificate
 - **Insu Cert Written Cancellation Days - Measure** - Should any of the described policies on this certificate of insurance be cancelled before the expiration date thereof, the issuing company must mail written notice of the intent to cancel, "x" to the party named as the 'certificate holder'.
 - **Insu Cert Notify Days Before Expire - Measure** - Number of days before expiration of insurance certificate that a buyer is notified.
 - **Insu Cert Authorized Year - Detail**
 - **Insu Cert Authorized Month - Detail**
 - **Insu Cert Authorized Day - Detail**

- **Insu Cert General Liability** - This sub-class has the details of the kinds and amounts of General Liability coverage carried by the vendor along with the expiration date of General Liability coverage and link to the name of insurance agency affording the coverage. It includes the Occurrence and Aggregate amounts for various kinds of General Liability coverage
 - **Gnrl Liability Letter - Dimension** - The letter corresponding to the insurance company providing the General Liability insurance
 - **Gnrl Liability Policy Num - Dimension** - The insurance number associated with the policy.
 - **Gnrl Liability Policy Expire Date - Dimension** - Expiration date of the General Liability insurance
 - **Gnrl Liability Policy Expire Year - Detail**
 - **Gnrl Liability Policy Expire Month - Detail**
 - **Gnrl Liability Policy Expire Day - Detail**

- **Gnrl Premises and Operation FI - Dimension** - Indicates whether a vendor carries Premises and Operations insurance.
- **Gnrl Comprehensive Form FI - Dimension** - Indicates if this is a comprehensive form
- **Gnrl Explosion and Collapse Hzd FI - Dimension** - Indicates whether a vendor carries explosion and collapse hazard insurance
- **Gnrl Underground Hzd FI - Dimension** - Indicates whether a vendor carries underground hazard insurance
- **Gnrl Prod Cmplt Operation Hzd FI - Dimension** - Indicates whether a vendor carries Products Completed Operations (PCO) Hazard insurance.
- **Gnrl Contractual Hzd FI - Dimension** - Indicates whether a vendor carries PCO Hazard insurance.
- **Gnrl Broad Form Property Damage FI - Dimension** - Indicates whether a vendor carries broad-form property damage insurance.
- **Gnrl Independent Contractors FI - Dimension** - Indicates whether a vendor carries insurance on independent contractors.
- **Gnrl Personal Injury FI - Dimension** - Indicates whether a vendor carries personal injury insurance.
- **Gnrl Garage FI - Dimension** - Indicates whether a vendor carries garage insurance
- **Gnrl Expiration Warning FI - Dimension** - General Liability Expiration Warning Flag
- **Gnrl Expiration Notification FI - Dimension** - General Liability Expiration Notification Flag
- **Gnrl Bodily Injury Occurrence Amt - Measure** - Limit amount for bodily injury per occurrence.
- **Gnrl Bodily Injury Aggregate Amt - Measure** - Limit amount for bodily injury in aggregate.
- **Gnrl Property Damage Occurrence Amt - Measure** - Limit amount for property damage per occurrence.
- **Gnrl Property Damage Aggregate Amt - Measure** - Limit amount for property damage in aggregate.
- **Gnrl Bodily and Property Occr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage per occurrence.
- **Gnrl Bodily and Property Aggr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage in aggregate
- **Gnrl Personal Injury Aggregate Amt - Measure** - Limit amount for personal injury in aggregate.
- **Insu Cert Automobile Liability** - This sub-class has the details of the kinds and amounts of Automobile Liability coverage carried by the vendor along with the expiration date of Automobile Liability coverage and link to the name of insurance agency affording the coverage. It includes the Occurrence and Aggregate amounts for various kinds of Automobile Liability coverage
 - **Auto Liability Letter - Dimension** - The letter that corresponds to the insurance company providing the Automobile Liability insurance. The company's name is indicated in the General Information section.
 - **Auto Liability Policy Number - Dimension** -
 - **Auto Liability Policy Expire Date - Dimension** - The expiration date for a specific type of insurance coverage
 - **Auto Liability Policy Expire Year - Detail**
 - **Auto Liability Policy Expire Month - Detail**
 - **Auto Liability Policy Expire Day - Detail**
 - **Auto Comprehensive Form FI - Dimension** - This flag designates whether or not this is a comprehensive form.

- **Auto Owned FI - Dimension** - Automobile is owned by vendor.
- **Auto Hired FI - Dimension** - Automobile is leased/ rented by vendor.
- **Auto Non-Owned FI - Dimension** - Automobile is not owned by vendor.
- **Auto Liability Expiration Warn FI - Dimension** - Authorized Expiration Warning Flag
- **Auto Liability Expiration Notify FI - Dimension** - Authorized Expiration Notification Flag
- **Auto Bodily Injury (Person) Amt - Measure** - The maximum amount of money given per person for bodily injury in an automobile accident.
- **Auto Bodily Injury (Accident) Amt - Measure** - The maximum amount of money given for bodily injury in an automobile accident.
- **Auto Property Damage Occr Amt - Measure** - Limit amount for property damage per occurrence.
- **Auto Property Damage Aggr Amt - Measure** - Limit amount for property damage in aggregate.
- **Auto Bodily and Property Occr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage per occurrence.
- **Auto Bodily and Property Aggr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage in aggregate.
- **Insu Cert Excess Liability** - This sub-class has the details of the kinds and amounts of Excess liability coverage carried by the vendor along with expiration date of Excess Liability and link to the name of insurance agency affording the coverage. It includes the Occurrence and Aggregate amounts for various kinds of Excess Liability coverage
 - **Excess Liability Letter - Dimension** - The letter that corresponds to the insurance company providing the Automobile Liability insurance. The company's name is indicated in the General Information section.
 - **Excess Liability Policy Number - Dimension** - The insurance policy number
 - **Excess Liability Policy Expire Date - Dimension** - The expiration date for a specific type of insurance coverage
 - **Excess Liability Policy Expire Year - Detail**
 - **Excess Liability Policy Exp Mnth - Detail**
 - **Excess Liability Policy Expire Day - Detail**
 - **Excess Liability Umbrella Form FI - Dimension** - Indicates that the excess liability is an umbrella form.
 - **Excess Liability Other Forms FI - Dimension** - Indicates that the excess liability is other than an umbrella form
 - **Excess Liability Expire Warn FI - Dimension** - Excess Expiration Warning Flag
 - **Excess Liability Expire Notify FI - Dimension** - Excess Expiration Notification Flag
 - **Excess Bodily and Property Occr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage per occurrence.
 - **Excess Bodily and Property Aggr Amt - Measure** - Combined single limit amount for bodily injury, personal injury, and property damage in aggregate.
- **Insu Cert Worker Compensation**
- This sub-class has the Workers Compensation policy expiration dates and Liability amount and link to the name of insurance agency affording the coverage
 - **Worker Comp Liability Letter - Dimension** - The letter that corresponds to the insurance company providing the Automobile Liability insurance. The company's name is indicated in the General Information section.
 - **Worker Comp Policy Number - Dimension** - The insurance policy number

- **Worker Comp Policy Expiration Date** - *Dimension* - The expiration date for a specific type of insurance coverage
 - **Worker Comp Policy Expiration Year** - *Detail*
 - **Worker Comp Policy Expiration Month** - *Detail*
 - **Worker Comp Policy Expiration Day** - *Detail*
- **Work Comp Expiration Warn FI** - *Dimension* - Work Compensation Expiration Warning Flag
- **Work Comp Expiration Notify FI** - *Dimension* - Work Compensation Expiration Notification Flag
- **Worker Comp Liability Amount** - *Measure* - Workers' Compensation and Employer's Liability Insurance amount required by law or regulation (statutory requirements)
- **Insu Cert Other Liability** - This sub-class has the Policy Number, Policy Description, Expiration date, Occurrence Amount, Aggregate Amount and link to the name of insurance agency affording Other Liability coverage on the Insurance Certificate
 - **Other Liability Letter** - *Dimension* - The letter that corresponds to the insurance company providing the Automobile Liability insurance. The company's name is indicated in the General Information section.
 - **Other Liability Policy Number** - *Dimension* - The insurance policy number
 - **Other Liability Policy Expire Date** - *Dimension* - The expiration date for a specific type of insurance coverage
 - **Other Liability Policy Expire Year** - *Detail*
 - **Other Liability Policy Expire Month** - *Detail*
 - **Other Liability Policy Expire Day** - *Detail*
 - **Other Liability Policy Description** - *Dimension* - The description associated with the insurance policy entered in Other.
 - **Other Liability Expire Warn FI** - *Dimension* - Liability Expiration Warning Flag
 - **Other Liability Expire Notify FI** - *Dimension* - Liability Expiration Notification Flag
 - **Other Liability Occr Amount** - *Measure* - Insurance limit amount per occurrence carried by vendor
 - **Other Liability Aggr Amount** - *Measure* - Aggregate insurance limit amount carried by vendor.

Bid Deposit

This class contains the details of Bid Deposits made by the Vendor along with the Solicitation Response. It includes Document Identifier of the Solicitation Response document, Bid Deposit Type, Bid Deposit Check or Money Order Number, Bid Deposit Bank or Money Order Company, Bid Deposit Received Date and Bid Deposit Amount. It also contains the Bid Deposit Return Date in cases of unsuccessful awards

- **Bid Deposits As of Date** - *Dimension* - Bid Deposits As of Date
- **Bid Deposits As of Time** - *Dimension* - Bid Deposits As of Time
- **Bid Deposit Number** - *Dimension* - Bid Deposit Number
- **Bid Deposit SR Doc Identifier** - *Dimension* - Concatenation of SR Document Code, SR Document Department Code and SR Document ID separated by a comma
 - **Bid Deposit SR Doc Code** - *Detail*
 - **Bid Deposit SR Doc Type** - *Detail*
 - **Bid Deposit SR Doc Sub-type** - *Detail*
 - **Bid Deposit SR Doc Category** - *Detail*
 - **Bid Deposit SR Doc Dept Code** - *Detail*
 - **Bid Deposit SR Doc ID** - *Detail*
- **Bid Deposit Type** - *Dimension* - Type of bid deposit submitted with the Solicitation Response

- **Bid Deposit Check/MO Number** - *Dimension* - The number of the check or money order submitted by the vendor as a bid deposit.
- **Bid Deposit Bank/MO Company** - *Dimension* - The name assigned to the banking institution. This value is inferred from the Bank (BANK) table
- **Bid Deposit Received Date** - *Dimension* - Represents the actual date that either a bid deposit, bond, or letter of credit is received
 - **Bid Deposit Received Year** - *Detail*
 - **Bid Deposit Received Month** - *Detail*
 - **Bid Deposit Received Day** - *Detail*
- **Bid Deposit Returned Date** - *Dimension* - Date on which Bid Deposit was returned
 - **Bid Deposit Returned Year** - *Detail*
 - **Bid Deposit Returned Month** - *Detail*
 - **Bid Deposit Returned Day** - *Detail*
- **Bid Deposit Comment** - *Dimension* - Memo field for additional comments.
- **Bid Deposit Amount** - *Measure* - The total amount of the deposit

Bond

This class contains the details of Bid Bonds submitted by Vendors with Solicitation Responses. It includes Document Identifier of the Solicitation Response document, Bid Bond Type, Bonding Company, Bond Received Date, Bond Released Date, Bond Expiration Date and Bond Amount

- **Bonds As of Date** - *Dimension* - Bonds As of Date
- **Bonds As of Time** - *Dimension* - Bonds As of Time
- **Bond Number** - *Dimension* - Identification Code on the Bid Bond
- **Bond SR Doc Identifier** - *Dimension* - Concatenation of SR Document Code, SR Document Department Code and SR Document ID separated by a comma
 - **Bond SR Doc Code** - *Detail*
 - **Bond SR Doc Type** - *Detail*
 - **Bond SR Doc Sub-type** - *Detail*
 - **Bond SR Doc Category** - *Detail*
 - **Bond SR Doc Dept Code** - *Detail*
 - **Bond SR Doc ID** - *Detail*
- **Bond Company** - *Dimension* - The name of the bonding company
- **Bond Type** - *Dimension* - The type of bond. Examples can be Performance Bond, Performance and Payment Bond, and Payment Bond.
- **Bond Received Date** - *Dimension* - The actual date on which the Bid Bond was received
 - **Bond Received Year** - *Detail*
 - **Bond Received Month** - *Detail*
 - **Bond Received Day** - *Detail*
- **Bond Released Date** - *Dimension* - The date on which the Bid Bond was released/returned
 - **Bond Released Year** - *Detail*
 - **Bond Released Month** - *Detail*
 - **Bond Released Day** - *Detail*
- **Bond Expiration Date** - *Dimension* - The expiration date of the Bid Bond
 - **Bond Expiration Year** - *Detail*
 - **Bond Expiration Month** - *Detail*
 - **Bond Expiration Day** - *Detail*
- **Bond Amount** - *Measure* - The amount of the Bid Bond

Letter of Credit

This class contains the details of Letters of Credit submitted by Vendors with the Solicitation Response documents. It includes Document Identifier of the Solicitation Response document, Letter of Credit Received Date, Letter of Credit Returned Date, Letter of Credit Expiration Date and Letter of Credit Amount

- **Letter of Credit As of Date - Dimension** - Letters of Credit As of Date
- **Letter of Credit As of Time - Dimension** - Letters of Credit As of Time
- **Letter of Credit Number - Dimension** - The identification code associated with the letter of credit
- **Letter of Credit SR Doc Identifier - Dimension** - Concatenation of Solicitation Response Document Code, Solicitation Response Document Department Code and Solicitation Response Document ID separated by a comma
 - **Letter of Credit SR Doc Code - Detail**
 - **Letter of Credit SR Doc Type - Detail**
 - **Letter of Credit SR Doc Sub-type - Detail**
 - **Letter of Credit SR Doc Category - Detail**
 - **Letter of Credit SR Doc Dept Code - Detail**
 - **Letter of Credit SR Doc ID - Detail**
- **Letter of Credit Bank Name - Dimension** - The name assigned to the banking institution. This value is inferred from the Bank (BANK) table.
- **Letter of Credit Received Date - Dimension** - Represents the actual date that either a bid deposit, Letter of Credit, or letter of credit is received
 - **Letter of Credit Received Year - Detail**
 - **Letter of Credit Received Month - Detail**
 - **Letter of Credit Received Day - Detail**
- **Letter of Credit Returned Date - Dimension** - The date the Letter of Credit was released/returned
 - **Letter of Credit Returned Year - Detail**
 - **Letter of Credit Returned Month - Detail**
 - **Letter of Credit Returned Day - Detail**
- **Letter of Credit Expiration Date - Dimension** - The expiration date of the associated letter of credit
 - **Letter of Credit Expiration Year - Detail**
 - **Letter of Credit Expiration Month - Detail**
 - **Letter of Credit Expiration Day - Detail**
- **Letter of Credit Comment - Dimension** - Memo field that allows you to make additional comments if necessary.
- **Letter of Credit Amount - Measure** - The amount of the letter of credit.

Liquidated Damages

This class contains the details of liquidated damages invoked on the vendor due to their non-timely performance. It includes the Reason for Liquidated Damage, Liquidated Damage Amount, Date on Liquidated Damage was invoked and the Award Document Identifier

- **Liquidated Dmg As of Date - Dimension** - Liquidated Damages As of Date
- **Liquidated Dmg As of Time - Dimension** - Liquidated Damages As of Time
- **Liquidated Dmg Number - Dimension** - Identification Number of the Liquidate Damages
- **Liquidated Dmg Award Doc Identifier - Dimension** - Concatenation of Award Document Code, Award Document Department Code and Award Document ID separated by a comma
 - **Liquidated Dmg Award Doc Code - Detail**
 - **Liquidated Dmg Award Doc Type - Detail**
 - **Liquidated Dmg Award Doc Sub-type - Detail**
 - **Liquidated Dmg Award Doc Category - Detail**
 - **Liquidated Dmg Award Doc Dept Code - Detail**
 - **Liquidated Dmg Award Doc ID - Detail**
- **Liquidated Dmg Date - Dimension** - The date the liquidated damages are assessed.
 - **Liquidated Dmg Year - Detail**
 - **Liquidated Dmg Month - Detail**
 - **Liquidated Dmg Day - Detail**

- **Liquidated Dmg Comment** - *Dimension* - Memo field that allows you to make additional comments if necessary.
- **Liquidated Dmg Reason** - *Dimension* -
- **Liquidated Dmg Amount** - *Measure* - The amount of the Liquidated Damages.

Warranty

This class contains the details of Warranties received at the time of receipt of goods or service to cover the cost of labor, parts or both. It includes the award against which the goods or service are received, Effective From and To Dates of the Warranty, Warranty Type and Warranty Duration

- **Warranty As of Date** - *Dimension* - Warranty As of Date
- **Warranty As of Time** - *Dimension* - Warranty As of Time
- **Warranty Number** - *Dimension* - The number of the Warranty policy
- **Warranty Award Doc Identifier** - *Dimension* - Concatenation of Award Document Code, Award Document Department Code and Award Document ID separated by a comma
 - **Warranty Award Doc Code** - *Detail*
 - **Warranty Award Doc Type** - *Detail*
 - **Warranty Award Doc Sub-type** - *Detail*
 - **Warranty Award Doc Category** - *Detail*
 - **Warranty Award Doc Dept Code** - *Detail*
 - **Warranty Award Doc ID** - *Detail*
 - **Warranty Award Doc Description** - *Detail* - Award Document Description
 - **Warranty Award Doc Comm Line Num** - *Detail* - The commodity line number visible to a user that uniquely identifies each commodity line within a document.
- **Warranty Effective From Date** - *Dimension* - The Effective Begin Date of the warranty
 - **Warranty Effective From Year** - *Detail*
 - **Warranty Effective From Month** - *Detail*
 - **Warranty Effective From Day** - *Detail*
- **Warranty Effective To Date** - *Dimension* - The Effective End Date on the warranty
 - **Warranty Effective To Year** - *Detail*
 - **Warranty Effective To Month** - *Detail*
 - **Warranty Effective To Day** - *Detail*
- **Warranty Type** - *Dimension* - The type of warranty associated with this item
- **Entered Warranty Number** - *Dimension* - Entered Warranty Number
- **Warranty Comment** - *Dimension* - Memo field that allows you to make additional comments if necessary.
- **Warranty Duration** - *Measure* - The number of days duration of the selected type of warranty

Contract Assignment

This class contains details of the assignment of payments, contracts and accounts receivable by the assignor to the assignee due to company name change, mergers or acquisitions. It includes the Assignment Type, Payment Assignment Type, Award Document Identifier of the Contract being re-assigned, Expiration date of the award and Award amount begin re-assigned

- **Contract Assignment As of Date** - *Dimension* - Contract Assignments As of Date
- **Contract Assignment As of Time** - *Dimension* - Contract Assignments As of Time
- **Contract Assignment Number** - *Dimension* - Identification number of the Contract Assignment
- **Contract Assignment Date** - *Dimension* - Contract Assignment Creation Date
 - **Contract Assignment Year** - *Detail*
 - **Contract Assignment Month** - *Detail*
 - **Contract Assignment Day** - *Detail*

- **Cntrct Asgnmnt Type - Dimension** - The type of assignment. Examples are: accounts receivable only, all contractual rights, corporate merger, corporate acquisition, and partial acquisition.
- **Cntrct Payment Asgnmnt Type - Dimension** - The type of payment assignment; examples are: assign encumbrances only, and assign encumbrances and payments.
- **Cntrct Asgnmnt Expiration Date - Dimension** - Contract Assignment Expiration Date
 - **Cntrct Asgnmnt Expiration Year - Detail**
 - **Cntrct Asgnmnt Expiration Mnth - Detail**
 - **Cntrct Asgnmnt Expiration Day - Detail**
- **Cntrct Asgnmnt Award Doc Identifier - Dimension** - Concatenation of Cntrct Asgnmnt Award Doc Code, Cntrct Asgnmnt Award Doc Department Code and Cntrct Asgnmnt Award Doc ID separated by a comma
 - **Cntrct Asgnmnt Award Doc Code - Detail**
 - **Cntrct Asgnmnt Award Doc Type - Detail**
 - **Cntrct Asgnmnt Award Doc Sub-type - Detail**
 - **Cntrct Asgnmnt Award Doc Category - Detail**
 - **Cntrct Asgnmnt Award Doc Dept Code - Detail**
 - **Cntrct Asgnmnt Award Doc ID - Detail**
- **Cntrct Asgnmnt Award Doc Desc - Dimension** - Award Document Description
- **Cntrct Asgnmnt Award Amount - Measure** - Award Amount

- **Contract Assignment Assignor** - This sub-class has the Name, authorized Signatory and FEI number of Assignor Vendor of the contract
 - **Assignor Vendor - Dimension** - The vendor number of the assignor.
 - **Assignor Vendor Name - Detail**
 - **Assignor Authorized Signatory - Dimension** - The authorized signatory for the assignor vendor
 - **Assignor Signatory Title - Dimension** - The title of the assignor authorized signatory
 - **Assignor FEI Number - Dimension** - The Assignor FEI Number

- **Contract Assignment Assignee** - This sub-class has the Name, Authorized Signatory, Incorporation Date, State of Incorporation and FEI Number of the Assignee Vendor of the contract
 - **Assignee Vendor - Dimension** - The vendor number of the assignee.
 - **Assignee Vendor Name - Detail**
 - **Assignee Authorized Signatory - Dimension** - The authorized signatory for the assignee.
 - **Assignee Date of Incorporation - Dimension** - Date of Incorporation for the Assignee Vendor.
 - **Assignee Incorporation Year - Detail**
 - **Assignee Incorporation Month - Detail**
 - **Assignee Incorporation Day - Detail**
 - **Assignee State of Incorporation - Dimension** -
 - **Assignee Registered Agent - Dimension** - Registered Agent for the assignee vendor
 - **Assignee Signatory Title - Dimension** - The title of the assignee authorized signatory
 - **Assignee Corp Officer 1 - Dimension** - Name of the Assignee Corporate Officer 1
 - **Assignee Corp Officer 1 Title - Detail** - Title of the Assignee Corporate Officer 1
 - **Assignee Corp Officer 2 - Dimension** - Name of the Assignee Corporate Officer 2

- **Assignee Corp Officer 2 Title - Detail** - Title of the Assignee Corporate Officer 2
- **Assignee Corp Officer 3 - Dimension** - Name of the Assignee Corporate Officer 3
 - **Assignee Corp Officer 3 Title - Detail** - Title of the Assignee Corporate Officer 3
- **Assignee FEI Number - Dimension** - The Assignee FEI Number

Retainage

This class has the information of Retainage Terms, Summary of retained amounts, Details of retained amounts and details of retainage paid

- **Retainage Summary** - This sub-class has the Award document identifier and commodity line against which the retainage are with held long with Summary of retained amounts, Retainage Terms and Retainage Payout Terms
 - **Rtg Smry As of Date - Dimension** - Retainage Summary As of Date
 - **Rtg Smry As of Time - Dimension** - Retainage Summary As of Time
 - **Rtg Smry Award Doc Identifier - Dimension** - Concatenation of Award Document Code, Award Document Department Code and Award Document ID separated by a comma
 - **Rtg Smry Award Doc Code - Detail**
 - **Rtg Smry Award Doc Type - Detail**
 - **Rtg Smry Award Doc Sub-type - Detail**
 - **Rtg Smry Award Doc Category - Detail**
 - **Rtg Smry Award Doc Dept Code - Detail**
 - **Rtg Smry Award Doc ID - Detail**
 - **Rtg Smry Award Doc Vend Ln Num - Detail**
 - **Rtg Smry Award Doc Comm Ln Num - Detail**
 - **Rtg Smry Collateral Management FI - Dimension**
 - **Retainage Summary Amounts** - This sub-class has the summary of retained amounts including Total Retainage Payable, Total Retainage Withheld, Total Retainage Paid, Total Retainage Unpaid and Cleared Retainage Amount
 - **Rtg Smry Line Amt - Measure** - The total amount of the commodity line for the specified contract
 - **Rtg Smry Total Award Payment - Measure** - The total amount of the payments that have been processed against the specified contract
 - **Rtg Smry Total Retainage Payable - Measure** - The total amount of retainage that has been calculated on payment requests that have not yet been disbursed
 - **Rtg Smry Total Retainage Withheld - Measure** - The total amount of retainage that was withheld at the time of disbursements
 - **Rtg Smry Total Retainage Paid - Measure** - The total amount of retainage paid out from the entire contract
 - **Rtg Smry Total Retainage Unpaid - Measure** - The total amount of retainage remaining to be paid out for the specific contract
 - **Rtg Smry Payment Amt - Measure** - The amount of retainage returned to the vendor, paid to a third party or forfeited
 - **Rtg Smry Cleared Retainage Amt - Measure** - Cleared Retainage Amount
 - **Rtg Smry Retainage Withheld Amt - Measure** - Retainage Withheld Amount
 - **Rtg Smry Retainage Withheld Amt 1 - Measure** - Retainage Withheld Amount as per first set of retainage terms

- **Rtg Smry Retainage Withheld Amt 2 - Measure** - Retainage Withheld Amount as per second set of retainage terms
- **Rtg Smry Retainage Withheld Amt 3 - Measure** - Retainage Withheld Amount as per third set of retainage terms
- **Rtg Smry Retainage Withheld Amt 4 - Measure** - Retainage Withheld Amount as per fourth set of retainage terms
- **Rtg Smry Retainage Withheld Amt 5 - Measure** - Retainage Withheld Amount as per fifth set of retainage terms

- **Retainage Terms 1** - This sub-class has the first set of retainage terms. It includes Lower and Upper Dollar Amount Limits for Retainage, Lower and Upper Percentage Limits for Retainage along with the Retainage amount and Retainage percentage
 - **Rtg Terms Lower Dollar Limit 1 - Measure** - The lower end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Lower Percentage Limit 1 - Measure** - The lower end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Dollar Limit 1 - Measure** - The upper end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Percentage Limit 1 - Measure** - The upper end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Amount 1 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the first retainage terms entered
 - **Rtg Terms Percentage 1 - Measure** - The percentage that is withheld from the payment of the contracted commodity for the first retainage terms entered

- **Retainage Terms 2** - This sub-class has the second set of retainage terms. It includes Lower and Upper Dollar Amount Limits for Retainage, Lower and Upper Percentage Limits for Retainage along with the Retainage amount and Retainage percentage
 - **Rtg Terms Lower Dollar Limit 2 - Measure** - The lower end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Lower Percentage Limit 2 - Measure** - The lower end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Dollar Limit 2 - Measure** - The upper end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Percentage Limit 2 - Measure** - The upper end of the first percentage amount range for retainage

- term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Amount 2 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the first retainage terms entered
 - **Rtg Terms Percentage 2 - Measure** - The percentage that is withheld from the payment of the contracted commodity for the first retainage terms entered

- **Retainage Terms 3** - This sub-class has the third set of retainage terms. It includes Lower and Upper Dollar Amount Limits for Retainage, Lower and Upper Percentage Limits for Retainage along with the Retainage amount and Retainage percentage
 - **Rtg Terms Lower Dollar Limit 3 - Measure** - The lower end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Lower Percentage Limit 3 - Measure** - The lower end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Dollar Limit 3 - Measure** - The upper end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Percentage Limit 3 - Measure** - The upper end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Amount 3 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the first retainage terms entered
 - **Rtg Terms Percentage 3 - Measure** - The percentage that is withheld from the payment of the contracted commodity for the first retainage terms entered

- **Retainage Terms 4** - This sub-class has the fourth set of retainage terms. It includes Lower and Upper Dollar Amount Limits for Retainage, Lower and Upper Percentage Limits for Retainage along with the Retainage amount and Retainage percentage
 - **Rtg Terms Lower Dollar Limit 4 - Measure** - The lower end of the fourth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Lower Percentage Limit 4 - Measure** - The lower end of the fourth percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Dollar Limit 4 - Measure** - The upper end of the fourth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Rtg Terms Upper Percentage Limit 4 - Measure** - The upper end of the fourth percentage amount range for

- **Rtg Details PR Doc Identifier - Dimension** - Concatenation of PR Doc Code, PR Doc Dept Code and PR Doc ID separated by a comma
 - **Rtg Details PR Doc Code - Detail** - The document code associated with the Payment Request document.
 - **Rtg Details PR Doc Dept Code - Detail** - The department code of the department associated with the Payment Request document.
 - **Rtg Details PR Doc ID - Detail** - The document ID associated with the Payment Request document.
 - **Rtg Details PR Doc Vendor Ln Num - Detail** - The Vendor Line number associated with the Payment Request document.
 - **Rtg Details PR Doc Comm Ln Num - Detail** - The Commodity Line number associated with the Payment Request document.
 - **Rtg Details PR Doc Actg Ln Num - Detail** - The Accounting Line number associated with the Payment Request document.
 - **Rtg Details PR Doc Posting Ln Num - Detail** - The Posting Line Number associated with the Payment Request document.
- **Rtg Details Award Doc Identifier - Dimension** - Concatenation of Details Award Doc Code, Details Award Doc Dept Code and Details Award Doc ID separated by a comma
 - **Rtg Details Award Doc Code - Detail** - The identifier code assigned to this document.
 - **Rtg Details Award Doc Type - Detail** - The type assigned to this document.
 - **Rtg Details Award Doc Sub-type - Detail** - The sub-type assigned to this document.
 - **Rtg Details Award Doc Category - Detail** - The category assigned to this document.
 - **Rtg Details Award Doc Dept Code - Detail** - The department code associated with the Document.
 - **Rtg Details Award Doc ID - Detail** - The document ID associated with the P document.
 - **Rtg Details Award Doc Vendor Ln Num - Detail** - The vendor line number
 - **Rtg Details Award Doc Comm Ln Num - Detail** - The commodity line number
- **Rtg Details Auto Sequence Number - Dimension** - Retainage Detail Auto Sequence Number
- **Retainage Detail Amounts** - This sub-class has the Retainage Payable Amount, Retainage Withheld Amount, Retainage Paid Amount and Retainage Unpaid Amount from each commodity line on payment request document that references an award commodity line wit retainage terms
 - **Rtg Details Retainage Payable Amt - Measure** - The amount of retainage recognized as retainage payable by the payment request document for the specific contract commodity.
 - **Rtg Details Retainage Withheld Amt - Measure** - The amount of retainage withheld during the time of disbursement from the payment request for the specified contract commodity, determining the amount that can be paid out and is used to calculate the unpaid amounts.
 - **Rtg Details Cleared Retainage Amt - Measure** - Cleared Retainage Amount
 - **Rtg Details Retainage Paid Amt - Measure** - The amount of retainage paid out from the contract for a specific payment request

- **Rtg Details Retainage Unpaid Amt - Measure** - The amount of retainage remaining to be paid out for the specific contract commodity.
- **Retainage Paid** - This sub-class has the Retainage Amount Paid along with the Award document identifier against which the retainage was withheld and the Payment Request Document Identifier used to payout the retainage.
 - **Rtg Paid As of Date - Dimension** - Retainage Paid As of Date
 - **Rtg Paid As of Time - Dimension** - Retainage Paid As of Time
 - **Rtg Paid Award Doc Identifier - Dimension** - Concatenation of Award Document Code, Award Document Department Code and Award Document ID separated by a comma
 - **Rtg Paid Award Doc Code - Detail**
 - **Rtg Paid Award Doc Type - Detail**
 - **Rtg Paid Award Doc Sub-type - Detail**
 - **Rtg Paid Award Doc Category - Detail**
 - **Rtg Paid Award Doc Dept Code - Detail**
 - **Rtg Paid Doc ID - Detail**
 - **Rtg Paid Award Doc Vendor Ln Num - Detail**
 - **Rtg Paid Award Doc Comm Ln Num - Detail**
 - **Rtg Paid PR Doc Identifier - Dimension** - Concatenation of Payment Request Document Code, Payment Request Document Department Code and Payment Request Document ID separated by a comma
 - **Rtg Paid PR Doc Code - Detail**
 - **Rtg Paid PR Doc Type - Detail**
 - **Rtg Paid PR Doc Sub-type - Detail**
 - **Rtg Paid PR Doc Category - Detail**
 - **Rtg Paid PR Doc Dept Code - Detail**
 - **Rtg Paid PR Doc ID - Detail**
 - **Rtg Paid PR Doc Vendor Ln Num - Detail**
 - **Rtg Paid PR Doc Comm Ln Num - Detail**
 - **Rtg Paid PR Doc Actg Ln Num - Detail**
 - **Rtg Paid PR Doc Posting Ln Num - Detail**
 - **Rtg Paid Payout Doc Identifier - Dimension** - Concatenation of Payout Payment Request Document Code, Payout Payment Request Document Department Code and Payout Payment Request Document ID separated by a comma
 - **Rtg Paid Payout Doc Code - Detail**
 - **Rtg Paid Payout Doc Type - Detail**
 - **Rtg Paid Payout Doc Sub-type - Detail**
 - **Rtg Paid Payout Doc Category - Detail**
 - **Rtg Paid Payout Doc Dept Code - Detail**
 - **Rtg Paid Payout Doc ID - Detail**
 - **Rtg Paid Payout Doc Vendor Ln Num - Detail**
 - **Rtg Paid Payout Doc Actg Ln Num - Detail**
 - **Rtg Paid Payout Doc Posting Ln Num - Detail**
 - **Rtg Paid Auto Sequence Number - Dimension** - Retainage Detail Auto Sequence Number
 - **Rtg Paid Amount - Measure** - The Retainage Paid Amount

Vendor Correspondence

This class contains the list of correspondence to and from a vendor. It includes the Correspondence Detail along with Correspondence Type, Correspondence Date, Correspondence Origination, User ID of who entered the correspondence and Date on which the correspondence was entered

- **Vend Crrspndnc As of Date - Dimension** - Vendor Correspondence As of Date

- **Vend Crrspndnc As of Time** - *Dimension* - Vendor Correspondence As of Time
- **Vend Crrspndnc Number** - *Dimension* - Vendor Correspondence Number
- **Vend Crrspndnc Specific Dept Code** - *Dimension* - Specific Department which has access to the Vendor Correspondence
- **Vend Crrspndnc Type** - *Dimension* - Vendor Correspondence Type
- **Vendor Crrspndnc Date** - *Dimension* - Vendor Correspondence Date
 - **Vendor Crrspndnc Year** - *Detail*
 - **Vendor Crrspndnc Month** - *Detail*
 - **Vendor Crrspndnc Day** - *Detail*
- **Vend Crrspndnc Origination** - *Dimension* - Indicates where the vendor correspondence originated from. Examples of values are Record Holder and In House.
- **Vend Crrspndnc Originator Nm** - *Dimension* - Name of the person who originated the vendor correspondence
- **Reference Vend Crrspndnc** - *Dimension* - Existing Vendor Correspondence Number to which this correspondence references
- **Vend Crrspndnc Attachments Flag** - *Dimension* - Indicates if the vendor correspondence has attachments
- **Vend Crrspndnc Entered By User ID** - *Dimension* - User ID of the person who entered the correspondence
 - **Vend Crrspndnc Entered By Last Nm** - *Detail*
 - **Vend Crrspndnc Entered By First Nm** - *Detail*
- **Vend Crrspndnc Entered Date** - *Dimension* - Date on which the vendor correspondence was entered
 - **Vend Crrspndnc Entered Year** - *Detail*
 - **Vend Crrspndnc Entered Month** - *Detail*
 - **Vend Crrspndnc Entered Day** - *Detail*
- **Vend Crrspndnc Entered Time** - *Dimension* - Time at which the vendor correspondence was entered
- **Vend Crrspndnc Document Identifier** - *Dimension* - Concatenation of the Document Code, Document Department Code and Document ID of the document for which the Vendor Correspondence was entered separated by a comma
 - **Vend Crrspndnc Document Code** - *Detail*
 - **Vend Crrspndnc Document Type** - *Detail*
 - **Vend Crrspndnc Document Sub-type** - *Detail*
 - **Vend Crrspndnc Document Category** - *Detail*
 - **Vend Crrspndnc Document Dept Code** - *Detail*
 - **Vend Crrspndnc Document ID** - *Detail*
- **Vend Crrspndnc Details** - *Dimension* - Details of the vendor correspondence
- **Vend Crrspndnc Last Modified Date** - *Dimension* - Date on which the vendor correspondence was last modified
 - **Vend Crrspndnc Last Modified Year** - *Detail*
 - **Vend Crrspndnc Last Modified Month** - *Detail*
 - **Vend Crrspndnc Last Modified Day** - *Detail*

Awards

This class contains the Award document header information such as Award Document Identifier, Document Record Date, Document Closed, Award Amount and Award Closed Amount along with Award Effective Begin Date, Award Expiration Date and Last Print Date

- **Award Doc Identifier** - *Dimension* - Concatenation of Award Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Award Doc Code** - *Detail* - Award Document Code
 - **Award Doc Type** - *Detail* - Award Document Type
 - **Award Doc Sub-type** - *Detail* - Award Document Sub-type

- **Award Doc Category** - *Detail* - Award Document Category
- **Award Doc Department Code** - *Detail* - Award Document Department Code
- **Award Doc ID** - *Detail* - Award Document ID
- **Award Doc Version Number** - *Detail* - Award Document Version Number
- **Award Doc Name** - *Detail* - Award Document Name
- **Award Doc Description** - *Detail* - Award Document Description
- **Award Doc Extended Description** - *Detail* - Award Document Extended Description
- **Award Doc Previous Version Number** - *Detail* - Award Document Previous Version Number
- **Award Doc Phase Code** - *Detail* - Award Document Phase Code
- **Award Doc Function Code** - *Detail* - Award Document Function Code
- **Award Doc Unit Code** - *Detail* - Award Document Unit Code
- **Award Doc Record Date** - *Dimension* - Date of the Award document record
 - **Award Doc Record Year** - *Detail*
 - **Award Doc Record Month** - *Detail*
 - **Award Doc Record Day** - *Detail*
- **Award Doc Closed Date** - *Dimension* - Date on which Award Document was closed
 - **Award Doc Closed Year** - *Detail*
 - **Award Doc Closed Month** - *Detail*
 - **Award Doc Closed Day** - *Detail*
- **MA Effective Begin Date** - *Dimension* - Effective Begin Date of the Master Agreement
 - **MA Effective Begin Year** - *Detail*
 - **MA Effective Begin Month** - *Detail*
 - **MA Effective Begin Day** - *Detail*
- **MA Expiration Date** - *Dimension* - Date of Expiration of the Master Agreement
 - **MA Expiration Year** - *Detail*
 - **MA Expiration Month** - *Detail*
 - **MA Expiration Day** - *Detail*
- **Award Doc Board Award Number** - *Dimension* - Number assigned to the Award by the board
- **Award Doc Board Award Date** - *Dimension* - Date on which board reviewed the award
 - **Award Doc Board Award Year** - *Detail*
 - **Award Doc Board Award Month** - *Detail*
 - **Award Doc Board Award Day** - *Detail*
- **Award Allow Partial Receipts Flag** - *Dimension* - Indicates if partial receipt is allowed for the Award
- **Award Recurring Payment Type** - *Dimension* - Award Recurring Payment Type
- **Award Recurring Payment Schedule** - *Dimension* - Award Recurring Payment Schedule
- **Award Confirmation Order Flag** - *Dimension* - Award Confirmation Order Flag
- **Award Last Print Date** - *Dimension* - The Date on which Purchase order was last printed
 - **Award Last Print Year** - *Detail*
 - **Award Last Print Month** - *Detail*
 - **Award Last Print Day** - *Detail*
- **Award Track Changes Flag** - *Dimension* - Award Track Changes Flag
- **Award Change Order Number** - *Dimension* - Award Change Order Number
- **MA Sub Vendor Total Percent** - *Measure* - Award Sub Vendor Total Percent
- **Award Doc Header Attchmnts Count** - *Measure* - Count of attachments on the Award document header
- **Award Doc Component Attchmnts Count** - *Measure* - Count of attachments on the components of the Award document

- **Award Doc Expected Amount - Measure** - Total expected dollar amount for this transaction
- **Award Doc Closed Amount - Measure** - Total dollar amount for the closed document
- **Award Closed Amount - Measure** - Award Closed Amount
- **Award Order Total Amount - Measure** - Total Amount on the orders placed for the Master Agreement
- **MA Authorized Dept Total Spnd Limit - Measure** - Total Spending limit for the Authorized department on the Master Agreement
- **MA Inception-to-date Expense Amount - Measure** - Inception-to-date Expenditures against the Master Agreement
- **MA Inception-to-date Order Amount - Measure** - Inception-to-date Order Amount against the Master Agreement

- **Award Document Information** - This sub-class contains the Award document audit information such as Document Creation Date, Document Created By, Document Last Modified Date and Document Last Modified By
 - **Award Doc Created By User ID - Dimension** - User ID of the user who created the Award document
 - **Award Doc Created By Last Nm - Detail** - The Last Name of the user who created the Award document
 - **Award Doc Created By First Nm - Detail** - The First Name of the user who created the Award document
 - **Award Doc Create Date - Dimension** - Date on which the Award document was created
 - **Award Doc Create Year - Detail**
 - **Award Doc Create Month - Detail**
 - **Award Doc Create Day - Detail**
 - **Award Doc Last Modified By User ID - Dimension** - User ID of the user who last modified the Award document
 - **Award Doc Last Modified By Last Nm - Detail** - The Last Name of the user who last modified the Award document
 - **Award Doc Last Modified By First Nm - Detail** - The First Name of the user who last modified the Award document
 - **Award Doc Last Modified Date - Dimension** - Date on which the Award document was last modified
 - **Award Doc Last Modified Year - Detail**
 - **Award Doc Last Modified Month - Detail**
 - **Award Doc Last Modified Day - Detail**

- **Award Document Reference** - This sub-class contains the document identifiers for the Solicitation Response document, Master Agreement document and Universal Requestor document referenced by the Award document. It also has the document identifier that replaces this Award document and that of the document which is replaced by this Award document
 - **Award Ref SR Doc Identifier - Dimension** - Concatenation of Reference Solicitation Response Document Code, Reference Solicitation Response Document Department Code, Reference Solicitation Response Document ID and Reference Solicitation Response Document Version Number separated by a comma
 - **Award Ref SR Doc Code - Detail** - Document Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Type - Detail** - Document type of the Solicitation Response Document Referenced by the Award document

- **Award Ref SR Doc Sub-type - Detail** - Document sub-type of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Category - Detail** - Document category of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Dept Code - Detail** - Document Department Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc ID - Detail** - Document ID of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Version Number - Detail** - Document Version Number of the Solicitation Response Document Referenced by the Award document
- **Award Ref MA Doc Identifier - Dimension** - Concatenation of Reference Agreement Document Code, Reference Agreement Document Department Code, Reference Agreement Document ID and Reference Agreement Document Version Number separated by a comma
 - **Award Ref MA Doc Code - Detail** - Document Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Type - Detail** - Document type of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Sub-type - Detail** - Document sub-type of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Category - Detail** - Document category of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Dept Code - Detail** - Document Department Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc ID - Detail** - Document ID of the Master Agreement Referenced by the Award document
 - **Award Ref MA Version Number - Detail** - Document Version Number of the Master Agreement Referenced by the Award document
 - **Award Ref MA Vendor Line Number - Detail** - Document Vendor Line Number of the Master Agreement Referenced by the Award document
- **MA Rplcs Award Doc Identifier - Dimension** - Concatenation of Replaces Document Code, Replaces Document Department Code, Replaces Document ID and Replaces Document Version Number separated by a comma
 - **MA Rplcs Award Doc Code - Detail** - Document Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Type - Detail** - Document type of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Sub-type - Detail** - Document sub-type of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Category - Detail** - Document category of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Dept Code - Detail** - Document Department Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc ID - Detail** - Document ID of the Award document that is replaced by this Award document
- **MA Rplcd By Award Doc Identifier - Dimension** - Concatenation of Replaced By Document Code, Replaced By Document Department Code,

Replaced By Document ID and Replaced By Document Version Number separated by a comma

- **MA Rplcd By Award Doc Code - Detail** - Document Code of the Award document that replaces this Award document
 - **MA Replaced By Award Doc Type - Detail** - Document type of the Award document that replaces this Award document
 - **MA Replaced By Award Doc Sub-type - Detail** - Document sub-type of the Award document that replaces this Award document
 - **MA Replaced By Award Doc Category - Detail** - Document category of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc Dept Code - Detail** - Document Department Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc ID - Detail** - Document ID of the Award document that replaces this Award document
 - **Award UR Ref Doc Identifier - Dimension** - Concatenation of UR Reference Document Code, UR Reference Document Department Code, UR Reference Document ID and UR Reference Document Version Number separated by a comma
 - **Award UR Ref Doc Code - Detail** - Document Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Type - Detail** - Document type of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Sub-type - Detail** - Document sub-type of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc Category - Detail** - Document category of the Universal Requestor document referenced by the Award
 - **Award UR Ref Dept Code - Detail** - Document Department Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc ID - Detail** - Document ID of the Universal Requestor document referenced by the Award
 - **Award Ref Amount - Measure** - The document total amount of the referenced document
 - **Award Ref Liquidated Amount - Measure** - The liquidated amount of the referenced document
- **Award Document Component Counts** - This sub-class has the counts of various components of the award document such as Vendors, Primary Vendors, Sub-vendors, Authorized Departments, Excluded Departments, Authorized Units, Excluded Units, and Commodity Lines
 - **MA Renewal Period Count - Measure** - Count of Renewed Periods on the Award document
 - **MA Authorized Dept Count - Measure** - Count of Authorized Departments on the Award Document
 - **MA Authorized 'ALL' Dept Count - Measure** - Count of All Departments on the Award document
 - **MA Authorized Exclusion Dept Count - Measure** - Count of Departments excluded from the List of Authorized Departments on the Award document
 - **Award Vendor Count - Measure** - Count of Vendors on the Award document
 - **MA Primary Vendor Count - Measure** - Count of Primary vendors on the Award document
 - **MA Sub Vendor Count - Measure** - Count of Sub-vendors on the Award document
 - **Award Commodity Line Count - Measure** - Count of Commodity Lines on the Award document

- **Award Contact Information** - This sub-class contains the contact information for the award document such as Issuer, Requestor, Buyer and Buyer Team
 - **Award Issuer ID - Dimension** - User ID of the Issuer of the Award
 - **Award Issuer Last Name - Detail** - The Last Name of the Issuer of the Award
 - **Award Issuer First Name - Detail** - The First Name of the Issuer of the Award
 - **Award Issuer Email Address - Detail** - The Email Address of the Issuer of the Award
 - **Award Requester ID - Dimension** - User ID of the Requestor of the Award
 - **Award Requester Name - Detail** - The Name of the Requestor of the Award
 - **Award Requester Phone Num - Detail** - The Phone Number of the Requestor of the Award
 - **Award Requester Phone Ext - Detail** - The Phone Number Extension of the Requestor of the Award
 - **Award Requester Email Address - Detail** - The Email of the Requestor of the Award
 - **Award Buyer Team ID - Dimension** - Team ID of the Buyer's Team on the Award
 - **Award Buyer Team Name - Detail** - The Team Name of the Buyer's Team on the Award
 - **Award Buyer ID - Dimension** - User ID of the Buyer on the Award
 - **Award Buyer Last Name - Detail** - The Last Name of the Buyer on the Award
 - **Award Buyer First Name - Detail** - The First Name of the Buyer on the Award
- **Award Reporting** - This sub-class contains the objects used for reporting on awards in Advantage Financial
 - **Award Reporting 1 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 2 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 3 - Dimension** - Used for generic reporting on the Award documents

Hierarchies

The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Post Awards Universe is linked to the following Universes:

- Procurement Reference Universe
- Commodity Universe
- Time Universe
- Chart of Accounts Universe
- Geographic Location Universe
- Vendor Universe

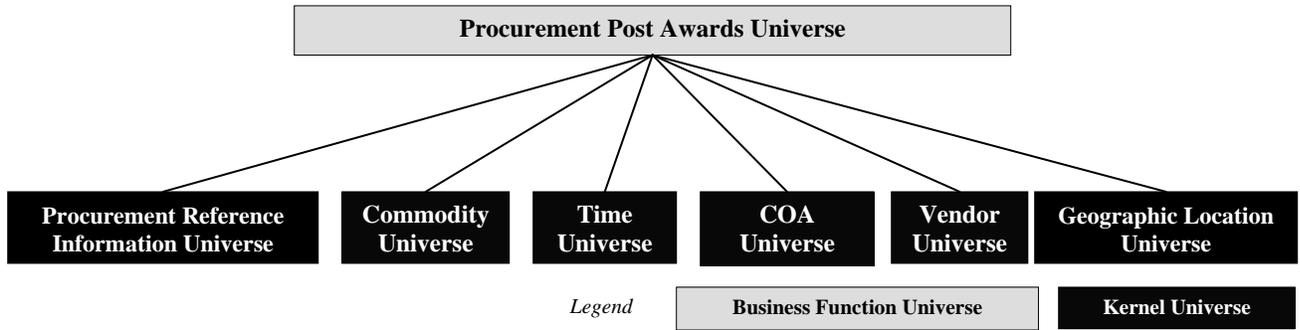


Figure – Procurement Post Award Universe and Links

Drill-downs

The Procurement Post Awards Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Post Awards Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Matching Status

The Matching Status functionality in Procurement allows for comparison of all the Ordered, Invoiced, Received and Paid amounts for a particular Award document. It includes:

- Matching Status Award Line
- Matching Status Invoice Line
- Matching Status Receiver Line
- Matching Status Payment Line

Classes and Objects

The following classes, subclasses, and objects are defined in the Commodity Journal Universe:

Matching Status Award

This class contains the Document Identifier information for the Award document being matched

- **Award Document Identifier - Dimension** - Concatenation of Award Document Code, Document Department Code and Document ID separated by a comma
 - **Award Document Code - Detail**
 - **Award Document Type - Detail**
 - **Award Document Sub-type - Detail**
 - **Award Document Category - Detail**
 - **Award Document Department Code - Detail**
 - **Award Document ID - Detail**
 - **Award Document Unit Code - Detail**
 - **Award Title - Detail** - Document Name of the Award document
 - **Award Document Vendor Ln Num - Detail** - Vendor Line Number on the Award document
 - **Award Document Commodity Ln Num - Detail** - Commodity Line Number on the Award document
- **Award Requestor - Dimension** - User Id of the requestor on the Award document
 - **Award Requestor First Name - Detail**
 - **Award Requestor Last Name - Detail**
- **Award Date - Dimension** - Document Record Date of the Award document
 - **Award Day - Detail**
 - **Award Year - Detail**
 - **Award Month - Detail**
- **Award Lines**
 - **Award Comm Line Description - Dimension** - This field describes the commodity being procured.
 - **Award Line Type - Dimension** - Identifies if the Award commodity line is of type Item, Service or Discount
 - **Award Line Description - Dimension** - Description of the Commodity line on the Award document
 - **Match Type - Dimension** - indicates the matching type of the commodity: None, Order-Receipt, Order-Invoice, Order-Receipt-Invoice
 - **Award Partial Receipts Allowed Flag - Dimension** - Indicates if the award commodity line can be partially received
 - **Hold PR Flag - Dimension** - Indicates if the payment request document was auto generated from the Award commodity line
 - **Create PR Flag - Dimension** - Indicates if the matching process was overridden for the award commodity line

- **PR Document Identifier - Dimension** - Concatenation of Payment Request Document Code, Document Department Code and Document ID separated by a comma
 - **PR Document Code - Detail**
 - **PR Document Type - Detail**
 - **PR Document Sub-type - Detail**
 - **PR Document Category - Detail**
 - **PR Document Department Code - Detail**
 - **PR Document ID - Detail**
 - **PR Document Version Number - Detail**
- **Inverse Invoiced Quantity - Measure** - Quantity on the invoice commodity line inverse referenced by the award line
- **Inverse Paid Quantity - Measure** - Quantity on the payment request commodity line inverse referenced by the award line
- **Award Quantity - Measure** - Number of requested units of commodity indicated on the Award line
- **Award Unit Price - Measure** - Cost per unit of goods on the Award line
- **Award Service Contract Amt - Measure** - Contract amount on the Award line
- **Award Line Tax Amt - Measure** - Tax amount on the Award line
- **Award Line Item Amt - Measure** - Total item amount on the Award line
- **Matched Quantity - Measure** - Number of units of commodity on the award line matching with those invoiced and received
- **Matched Service Contract Amt - Measure** - Part of Service Contract Amount which has been matched with the Contract Amount on the Invoice Commodity line or Received Commodity line of type 'Service'
- **Current Inverse Match Quantity - Measure**
- **Inverse Invoiced Contract Amt - Measure** - Service Contract Amount on the invoice commodity line inverse referenced by the award line
- **Inverse Paid Contract Amt - Measure** - Service Contract Amount on the payment request commodity line inverse referenced by the award line
- **Current Inverse Match Amt - Measure**
- **Award Total Matched Quantity - Measure** - Total awarded quantity that has been invoiced and/or received
- **Award Total Match Contract Amt - Measure** - Portion of service contract amount that has been invoiced and/or received
- **Award Over Payment Quantity - Measure** - Paid quantity over the invoiced and / or awarded quantity
- **Award Over Payment Contract Amt - Measure** - Service contract (SC) amount paid over the specified SC on the award line
- **Award Closed Quantity - Measure** - Closed quantity on the award commodity line
- **Award Closed Service Contract Amt - Measure** - Portion of contract amount closed by the reference documents on the award line
- **Zero Dollar PR Count - Measure** - Count of Zero dollar payment request
- **Award Line Matching Details**
 - **Award Invoiced Final Flag - Dimension** - Indicates if the award line is referenced by a final invoice
 - **Award Generate PR Flag - Dimension** - Indicates if the Payment Request document must be generated
 - **Award Partial Receipts Alwd Flag - Dimension** - Indicates if partial receipt of goods or services is allowed for the commodity
 - **Award Final Receipt Flag - Dimension** - Indicates if there exists at least one receiver document with final reference to the award document line

- **Award Received Final Flag** - *Dimension*
 - **Award Generate CM Flag** - *Dimension*
 - **Award Zero Dollar PR Count** - *Measure* - Count of Zero dollar payment requests
 - **Award Closed Service Contract Amt** - *Measure* - Portion of contract amount closed by the reference documents on the award line
 - **Award Closed Qty** - *Measure* - Closed quantity on the award commodity line
 - **Award Over Payment Contract Amt** - *Measure* - Service contract (SC) amount paid over the specified SC on the award line
 - **Award Over Payment Qty** - *Measure* - Paid quantity over the invoiced and / or awarded quantity
 - **Award Total Match Contract Amt** - *Measure* - Portion of service contract amount that has been invoiced and/or received
 - **Award Total Matched Qty** - *Measure* - Total awarded quantity that has been invoiced and/or received
 - **Award Current Inverse Match Amt** - *Measure*
 - **Award Inverse Paid Contract Amt** - *Measure* - Service Contract Amount on the payment request commodity line inverse referenced by the award line
 - **Inverse Invoiced Contract Amt** - *Measure* - Service Contract Amount on the invoice commodity line inverse referenced by the award line
 - **Award Current Inverse Match Qty** - *Measure*
 - **Award Inverse Paid Qty** - *Measure* - Quantity on the payment request commodity line inverse referenced by the award line
 - **Award Inverse Invoiced Qty** - *Measure* - Quantity on the invoice commodity line inverse referenced by the award line
 - **Award Matched Service Contract Amt** - *Measure* - Part of Service Contract Amount which has been matched with the Contract Amount on the Invoice Commodity line or Received Commodity line of type 'Service'
 - **Award Matched Quantity** - *Measure* - Number of ordered commodities matching the invoiced and or received commodities
 - **Award Invoiced Quantity** - *Measure* - Matching Invoiced quantity
 - **Award Invoiced Service Contract Amt** - *Measure* - Matching Invoiced Service Contract amount
 - **Award Received Quantity** - *Measure* - Quantity that has been received
 - **Award Received Service Contract Amt** - *Measure* - Service Contract amount received so far
 - **Award Final Receipt Count** - *Measure* - Count of Final Receiver documents referencing the award document
 - **Award Paid Quantity** - *Measure* - Paid Quantity
 - **Award Paid Amt** - *Measure* - Paid Amount
 - **Award Paid Service Contract Amt** - *Measure* - Paid Service Contract Amount
 - **Award Overage Quantity** - *Measure* - Upper limit of the quantity that can be received for the award line
- **Invoice Lines**
 - **Invoice Document Identifier** - *Dimension* - Concatenation of Invoice Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Invoice Document Code** - *Detail*

- **Invoice Document Type** - Detail
 - **Invoice Document Sub-type** - Detail
 - **Invoice Document Category** - Detail
 - **Invoice Document Dept Code** - Detail
 - **Invoice Document ID** - Detail
 - **Invoice Document Version Number** - Detail
 - **Invoice Document Vendor Ln Num** - Detail
 - **Invoice Document Commodity Ln Num** - Detail
 - **Award Document Version Number** - Detail
 - **Vendor Invoice Number** - Dimension - Vendor Invoice Number
 - **Vendor Invoice Ln Num** - Dimension - Line Number on the Vendor Invoice
 - **Invoice Line Type** - Dimension - Identifies if the commodity line is of type Item, Service or Discount
 - **Invoice Line P/F Indicator** - Dimension - Indicates the type of action taken against the referenced document line: Memo, Partial, Final, Inverse
 - **Invoice Partial Payment Alwd Flag** - Dimension - Indicates if partial payment can be made for the invoice
 - **Invoice Zero Dollar PR Flag** - Dimension - Indicates if the matching payment request is Zero dollar value payment request
 - **Invoice Generate PR Flag** - Dimension - Indicates if the payment request document was auto generated from the invoice line
 - **Invoice Final Receipt Flag** - Dimension - Indicates if there exists at least one receiver document with final reference to the award document line
 - **Invoiced Quantity** - Measure - Invoice Quantity
 - **Invoiced Unit Price** - Measure - Cost of each unit of commodity on the Invoice line
 - **Invoice Tax Amt** - Measure - Tax amount for the commodity on the Invoice line
 - **Invoiced Service Contract Amt** - Measure - Service Contract Amount on the Invoice line
 - **Total Invoiced Amt** - Measure - Total Amount for the Invoice line
 - **Invoice Paid Quantity** - Measure - Paid Quantity
 - **Invoice Paid Service Contract Amt** - Measure - Paid Contract Amount
 - **Invoice Generate PR Count** - Measure - Count of Payment Request lines generated from the invoice line
 - **Vendor Invoice Line Count** - Measure - Count of lines on the Vendor Invoice
- **Receiver Lines**
 - **Receiver Document Identifier** - Dimension - Concatenation of Receiver Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Receiver Document Code** - Detail
 - **Receiver Document Type** - Detail
 - **Receiver Document Sub-type** - Detail
 - **Receiver Document Category** - Detail
 - **Receiver Document Dept Code** - Detail
 - **Receiver Document ID** - Detail
 - **Receiver Document Version Number** - Detail
 - **Receiver Doc Vendor Ln Num** - Detail
 - **Receiver Doc Commodity Ln Num** - Detail
 - **Receiver Line Type** - Dimension - Identifies if the commodity line is of type Item, Service or Discount
 - **Receiver P/F Indicator** - Dimension - Indicates the type of action taken against the referenced document line: Memo, Partial, Final, Inverse
 - **Received Quantity** - Measure - Quantity received for the commodity line

- **Received Service Contract Amt - Measure** - Dollar value of the service contract amount on the receiver commodity line
- **Payment Request Lines**
 - **Payment Request Document Identifier - Dimension** - Concatenation of PR Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **PR Document Code - Detail**
 - **PR Document Type - Detail**
 - **PR Document Sub-type - Detail**
 - **PR Document Category - Detail**
 - **PR Document Dept Code - Detail**
 - **PR Document ID - Detail**
 - **PR Document Version Num - Detail**
 - **PR Document Vendor Ln Num - Detail**
 - **PR Document Commodity Ln Num - Detail**
 - **PR Document Phase Code - Detail**
 - **Payment Request Line Type - Dimension** - Identifies if the commodity line is of type Item, Service or Discount
 - **Payment Date - Dimension** - The date on which payment was scheduled
 - **Paid Quantity - Measure** - Quantity on the payment request commodity line
 - **Paid Unit Price - Measure** - The price for one unit of the commodity
 - **Paid Service Contract Amt - Measure** - Paid service contract amount for the commodity on the payment request document
 - **Paid Tax Amt - Measure** - Tax Amount on the payment request commodity line
 - **Total Paid Amt - Measure** - Total amount paid for the commodity through the payment request document

Award Summary

This class contains the Award document header information such as Award Document Identifier, Document Record Date, Document Closed, Award Amount and Award Closed Amount along with Award Effective Begin Date, Award Expiration Date and Last Print Date

- **Award Doc Identifier - Dimension** - Concatenation of Award Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Award Doc Code - Detail** - Award Document Code
 - **Award Doc Type - Detail** - Award Document Type
 - **Award Doc Sub-type - Detail** - Award Document Sub-type
 - **Award Doc Category - Detail** - Award Document Category
 - **Award Doc Department Code - Detail** - Award Document Department Code
 - **Award Doc ID - Detail** - Award Document ID
 - **Award Doc Version Number - Detail** - Award Document Version Number
 - **Award Doc Name - Detail** - Award Document Name
 - **Award Doc Description - Detail** - Award Document Description
 - **Award Doc Extended Description - Detail** - Award Document Extended Description
 - **Award Doc Previous Version Number - Detail** - Award Document Previous Version Number
 - **Award Doc Phase Code - Detail** - Award Document Phase Code
 - **Award Doc Function Code - Detail** - Award Document Function Code
 - **Award Doc Unit Code - Detail** - Award Document Unit Code
 - **Award Document Fiscal Year - Detail**
 - **Award Document Accounting Period - Detail**
 - **Award Document Budget Fiscal Year - Detail**
- **Award Doc Record Date - Dimension** - Date of the Award document record

- **Award Doc Record Day** - Detail
- **Award Doc Record Month** - Detail
- **Award Doc Record Year** - Detail
- **Award Doc Closed Date** - Dimension - Date on which Award Document was closed
 - **Award Doc Closed Year** - Detail
 - **Award Doc Closed Month** - Detail
 - **Award Doc Closed Day** - Detail
- **MA Effective Begin Date** - Dimension - Effective Begin Date of the Master Agreement
 - **MA Effective Begin Year** - Detail
 - **MA Effective Begin Month** - Detail
 - **MA Effective Begin Day** - Detail
- **MA Expiration Date** - Dimension - Date of Expiration of the Master Agreement
 - **MA Expiration Year** - Detail
 - **MA Expiration Month** - Detail
 - **MA Expiration Day** - Detail
- **Award Doc Board Award Number** - Dimension - Number assigned to the Award by the board
- **Award Doc Board Award Date** - Dimension - Date on which board reviewed the award
 - **Award Doc Board Award Year** - Detail
 - **Award Doc Board Award Month** - Detail
 - **Award Doc Board Award Day** - Detail
- **Award Allow Partial Receipts Flag** - Dimension - Indicates if partial receipt is allowed for the Award
- **Award Recurring Payment Type** - Dimension - Award Recurring Payment Type
- **Award Recurring Payment Schedule** - Dimension - Award Recurring Payment Schedule
- **Award Confirmation Order Flag** - Dimension - Award Confirmation Order Flag
- **Award Last Print Date** - Dimension - The Date on which Purchase order was last printed
 - **Award Last Print Year** - Detail
 - **Award Last Print Month** - Detail
 - **Award Last Print Day** - Detail
- **Award Track Changes Flag** - Dimension - Award Track Changes Flag
- **Award Change Order Number** - Dimension - Award Change Order Number
- **Award Sub Vendor Total Percent** - Measure - Award Sub Vendor Total Percent
- **Award Doc Header Attchmnts Count** - Measure - Count of attachments on the Award document header
- **Award Doc Component Attchmnts Count** - Measure - Count of attachments on the components of the Award document
- **Award Doc Expected Amount** - Measure - Total expected dollar amount for this transaction
- **Award Doc Closed Amount** - Measure - Total dollar amount for the document that is closed
- **Award Closed Amount** - Measure - Award Closed Amount
- **Award Order Total Amount** - Measure - Total Amount on the orders placed for the Master Agreement
- **MA Authorized Dept Total Spnd Limit** - Measure - Total spending limit for the Authorized department on the Master Agreement
- **MA Inception-to-date Expense Amount** - Measure - Inception-to-date Expenditures against the Master Agreement
- **MA Inception-to-date Order Amount** - Measure - Inception-to-date Order Amount against the Master Agreement

- **Award Document Information** - This sub-class contains the Award document audit information such as Document Creation Date, Document Created By, Document Last Modified Date and Document Last Modified By
 - **Award Doc Created By User ID** - *Dimension* - User ID of the user who created the Award document
 - **Award Doc Created By Last Nm** - *Detail* - The Last Name of the user who created the Award document
 - **Award Doc Created By First Nm** - *Detail* - The First Name of the user who created the Award document
 - **Award Doc Create Date** - *Dimension* - Date on which the Award document was created
 - **Award Doc Create Year** - *Detail*
 - **Award Doc Create Month** - *Detail*
 - **Award Doc Create Day** - *Detail*
 - **Award Doc Last Modified By User ID** - *Dimension* - User ID of the user who last modified the Award document
 - **Award Doc Last Modified By Last Nm** - *Detail* - The Last Name of the user who last modified the Award document
 - **Award Doc Last Modified By First Nm** - *Detail* - The First Name of the user who last modified the Award document
 - **Award Doc Last Modified Date** - *Dimension* - Date on which the Award document was last modified
 - **Award Doc Last Modified Year** - *Detail*
 - **Award Doc Last Modified Month** - *Detail*
 - **Award Doc Last Modified Day** - *Detail*

- **Award Document Reference** - This sub-class contains the document identifiers for the Solicitation Response document, Master Agreement document and Universal Requestor document referenced by the Award document. It also has the document identifier that replaces this Award document and that of the document which is replaced by this Award document
 - **Award Ref SR Doc Identifier** - *Dimension* - Concatenation of Reference Solicitation Response Document Code, Reference Solicitation Response Document Department Code, Reference Solicitation Response Document ID and Reference Solicitation Response Document Version Number separated by a comma
 - **Award Ref SR Doc Code** - *Detail* - Document Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Dept Code** - *Detail* - Document Department Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc ID** - *Detail* - Document ID of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Version Number** - *Detail* - Document Version Number of the Solicitation Response Document Referenced by the Award document
 - **Award Ref MA Doc Identifier** - *Dimension* - Concatenation of Reference Agreement Document Code, Reference Agreement Document Department Code, Reference Agreement Document ID and Reference Agreement Document Version Number separated by a comma
 - **Award Ref MA Doc Code** - *Detail* - Document Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Dept Code** - *Detail* - Document Department Code of the Master Agreement Referenced by the Award document

- **Award Ref MA Doc ID - Detail** - Document ID of the Master Agreement Referenced by the Award document
 - **Award Ref MA Version Number - Detail** - Document Version Number of the Master Agreement Referenced by the Award document
 - **Award Ref MA Vendor Line Number - Detail** - Document Vendor Line Number of the Master Agreement Referenced by the Award document
 - **MA Rplcs Award Doc Identifier - Dimension** - Concatenation of Replaces Document Code, Replaces Document Department Code, Replaces Document ID and Replaces Document Version Number separated by a comma
 - **MA Rplcs Award Doc Code - Detail** - Document Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Dept Code - Detail** - Document Department Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc ID - Detail** - Document ID of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Identifier - Dimension** - Concatenation of Replaced By Document Code, Replaced By Document Department Code, Replaced By Document ID and Replaced By Document Version Number separated by a comma
 - **MA Rplcd By Award Doc Code - Detail** - Document Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc Dept Code - Detail** - Document Department Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc ID - Detail** - Document ID of the Award document that replaces this Award document
 - **Award UR Ref Doc Identifier - Dimension** - Concatenation of UR Reference Document Code, UR Reference Document Department Code, UR Reference Document ID and UR Reference Document Version Number separated by a comma
 - **Award UR Ref Doc Code - Detail** - Document Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Dept Code - Detail** - Document Department Code of the Universal Requestor document referenced by the Award
 - **Award UR Ref Doc ID - Detail** - Document ID of the Universal Requestor document referenced by the Award
 - **Award Ref Amount - Measure** - The document total amount of the referenced document
 - **Award Ref Liquidated Amount - Measure** - The liquidated amount of the referenced document
- **Award Document Component Counts** - This sub-class has the counts of various components of the award document such as Vendors, Primary Vendors, Sub-vendors, Authorized Departments, Excluded Departments, Authorized Units, Excluded Units, and Commodity Lines
 - **MA Renewal Period Count - Measure** - Count of Renewed Periods on the Award document
 - **MA Authorized Department Count - Measure** - Count of Authorized Departments on the Award Document
 - **MA ALL Department Count - Measure** - Count of All Departments on the Award document

- **MA Exclusion Department Count** - *Measure* - Count of Departments excluded from the List of Authorized Departments on the Award document
- **Award Vendor Count** - *Measure* - Count of Vendors on the Award document
- **MA Primary Vendor Count** - *Measure* - Count of Primary vendors on the Award document
- **MA Sub Vendor Count** - *Measure* - Count of Sub-vendors on the Award document
- **Award Commodity Line Count** - *Measure* - Count of Commodity Lines on the Award document
- **Award Contact Information** - This sub-class contains the contact information for the award document such as Issuer, Requestor, Buyer and Buyer Team
 - **Award Issuer ID** - *Dimension* - User ID of the Issuer of the Award
 - **Award Issuer Name** - *Detail* - The Last Name of the Issuer of the Award
 - **Award Issuer Phone Num** - *Detail* - The phone number of the Issuer of the Award
 - **Award Issuer Email Address** - *Detail* - The Email Address of the Issuer of the Award
 - **Award Requester ID** - *Dimension* - User ID of the Requestor of the Award
 - **Award Requester Name** - *Detail* - The Name of the Requestor of the Award
 - **Award Requester Phone Num** - *Detail* - The Phone Number of the Requestor of the Award
 - **Award Requester Email Address** - *Detail* - The Email of the Requestor of the Award
 - **Award Buyer Team ID** - *Dimension* - Team ID of the Buyer's Team on the Award
 - **Award Buyer Team Name** - *Detail* - The Team Name of the Buyer's Team on the Award
 - **Award Buyer ID** - *Dimension* - User ID of the Buyer on the Award
 - **Award Buyer Last Name** - *Detail* - The Last Name of the Buyer on the Award
 - **Award Buyer First Name** - *Detail* - The First Name of the Buyer on the Award
- **Award Reporting** - This sub-class contains the objects used for reporting on awards in Advantage Financial
 - **Award Reporting 1** - *Dimension* - Used for generic reporting on the Award documents
 - **Award Reporting 2** - *Dimension* - Used for generic reporting on the Award documents
 - **Award Reporting 3** - *Dimension* - Used for generic reporting on the Award documents

Receiver Summary

This class has the Receiver document header information such as Document Identifier, Received Date, Received By User and Reference Document Identifier. It also contains the sub-classes with information related to various components of the Receiver document

- **RC Document Identifier** - *Dimension* - Concatenation of Receiver Document Code, Document Department Code, Document ID and Document Version Number separated by comma
 - **RC Document Code** - *Detail* - Receiver document code
 - **RC Document Type** - *Detail* - Receiver document type
 - **RC Document Sub-type** - *Detail* - Receiver document sub-type

- **RC Document Category - Detail** - Receiver document category
- **RC Document Department Code - Detail** - Receiver Document Department Code
- **RC Document ID - Detail** - Receiver Document ID
- **RC Document Version Number - Detail** - Receiver Document Version Number
- **RC Document Name - Detail** - Name for the Receiver Document
- **RC Document Description - Detail** - Description on the Receiver Document
- **RC Document Extended Description - Detail** - The extended description associated with this document.
- **RC Document Unit Code - Detail** - Unit Code on Receiver Document
- **RC Document Previous Version Number - Detail** - Requisition Document Previous Version Number.
- **RC Document Function Code - Detail** - Document Function Code
- **RC Document Phase Code - Detail** - Document Phase Code
- **RC Document Fiscal Year - Detail**
- **RC Document Accounting Period - Detail**
- **RC Document Budget Fiscal Year - Detail**
- **RC Partial Receipt Allowed Flag - Dimension** - Indicates if a commodity line can be partially received
- **RC Ref Document Identifier - Dimension** - Concatenation of Receiver Reference Document Code, Document Department Code, Document ID and Document Version Number separated by comma
 - **RC Ref Document Code - Detail** - Reference Doc CD
 - **RC Ref Document Dept Code - Detail** - Reference Doc Department
 - **RC Ref Document ID - Detail** - Reference DOC ID
 - **RC Ref Document Version Number - Detail** - Reference Doc Version Number
- **RC Received Date - Dimension** - The actual date that ordered goods and services are Received; defaults to the origination date of the Receiver document
 - **RC Received Year - Detail**
 - **RC Received Month - Detail**
 - **RC Received Day - Detail**
- **RC Received By User - Dimension** - The user ID of the individual who created the receiver document. Received by defaults from the user ID to the receiver document and cannot be changed
 - **RC Received By User Name - Detail** - Name of the user who received the goods or services
 - **RC Received By User Phone - Detail** - Phone number of the user who received the goods or services
 - **RC Received By User Email Addr - Detail** - Email address of the user who received the goods or services
- **RC Procurement Card Flag - Dimension** - Procurement Card Flag
- **RC Proc Location Code - Dimension** - Identifies the department, address and contact of a location to be used for Billing and Shipping through Procurement Documents
 - **RC Proc Location Name - Detail** - Name of Procurement Location
 - **RC Proc Location Type - Detail** - Name of the type of Procurement Location - Billing, Shipping, Warehouse, etc
 - **RC Proc Location Attention - Detail** - Name of the person to whom transmittal is addressed
 - **RC Proc Location Department Code - Detail** - Department Code associated with a Procurement Location
 - **RC Proc Location State - Detail** - State
 - **RC Proc Location Address Line 1 - Detail** - Address Line 1
 - **RC Proc Location Address Line 2 - Detail** - Address Line 2

- **RC Proc Location City - Detail** - City
- **RC Proc Location County Code - Detail** - County
- **RC Proc Location Postal Code - Detail** - Postal Code
- **RC Proc Location Country - Detail** - Country
- **RC Proc Location Contact Code - Detail** - Contact Code
- **RC Proc Loc Contact Prefix Name - Detail** - Contact Prefix Name
- **RC Proc Loc Contact Suffix Name - Detail** - Contact Suffix Name
- **RC Proc Loc Contact First Name - Detail** - Contact First Name
- **RC Proc Loc Contact Middle Name - Detail** - Contact First Name
- **RC Proc Loc Contact Last Name - Detail** - Contact Last Name
- **RC Header Attchmnts Count - Measure** - Total of Header Attachments on the Receiver document
- **RC All Attchmnts Count - Measure** - Total of All attachments on the Receiver document
- **RC Document Vendor Line Count - Measure** - The Count of number of vendors associated with the Receiver document
- **Receiver Document Information** - This sub-class has the Receiver document audit information such as Document Creation Date, Document Created By, Document Last Modification Date and Document Last Modified By
 - **RC Doc Created By User - Dimension** - The user who created the Receiver document.
 - **RC Doc Created By Last Name - Detail**
 - **RC Doc Created By First Name - Detail**
 - **RC Doc Creation Date - Dimension** - Date on which Receiver document was created
 - **RC Doc Creation Year - Detail**
 - **RC Doc Creation Month - Detail**
 - **RC Doc Creation Day - Detail**
 - **RC Doc Last Updated By User ID - Dimension** - ID of the user who last modified the Receiver document
 - **RC Doc Last Updated By Last Name - Detail**
 - **RC Doc Last Updated By First Name - Detail**

Invoice Summary

This class contains the Invoice document header information such as Invoice (IN) document identifier, Invoice Number, Invoice Date, Invoiced By, Invoice Tracking Date and Invoice Amount

- **IN Document Identifier - Dimension** - Concatenation of In Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **IN Document Code - Detail** - Invoice Document Code
 - **IN Document Type - Detail** - Invoice Document Type
 - **IN Document Sub-type - Detail** - Invoice Document Sub-type
 - **IN Document Category - Detail** - Invoice Document Category
 - **IN Document Department Code - Detail** - Invoice Document Department Code
 - **IN Document ID - Detail** - Invoice Document ID
 - **IN Document Version Number - Detail** - Invoice Document Version Number
 - **IN Document Name - Detail** - Name for the Invoice document
 - **IN Document Description - Detail** - The description of the Invoice document
 - **IN Document Previous Version Number - Detail** - Invoice Document Previous Version Number
 - **IN Document Function Code - Detail** - Invoice Document Function Code
 - **IN Document Phase Code - Detail** - Invoice Document Phase Code
 - **IN Document Extended Description - Detail** - The Extended Description on the Invoice Document

- **IN Document Unit Code - Detail** - The Unit code on the Invoice Document
- **IN Document Fiscal Year - Detail**
- **IN Document Accounting Period - Detail**
- **IN Document Budget Fiscal Year - Detail**
- **IN Document Record Date - Dimension** - Invoice Document Record Date
 - **IN Document Record Year - Detail**
 - **IN Document Record Month - Detail**
 - **IN Document Record Day - Detail**
- **IN Vendor Invoice Number - Dimension** - The invoice number on the invoice received from the vendor
- **IN Document Invoiced Date - Dimension** - The actual date that ordered goods and services were Invoiced
 - **IN Document Invoiced Year - Detail**
 - **IN Document Invoiced Month - Detail**
 - **IN Document Invoiced Day - Detail**
- **IN Document Invoiced By User - Dimension** - The user who created the Invoice
 - **IN Document Invoiced By Last Name - Detail**
 - **IN Document Invoiced By First Name - Detail**
 - **IN Document Invoiced By Phone Num - Detail**
 - **IN Document Invoiced By Email Addr - Detail**
- **IN Document Tracking Date - Dimension** - invoice Document Tracking Date
 - **IN Document Tracking Year - Detail**
 - **IN Document Tracking Month - Detail**
 - **IN Document Tracking Day - Detail**
- **IN Document Closed Date - Dimension** - Invoice Document Closed Date
 - **IN Document Closed Year - Detail**
 - **IN Document Closed Month - Detail**
 - **IN Document Closed Day - Detail**
- **IN Proc Location Code - Dimension** - Identifies the department, address and contact of a location to be used for Billing and Shipping through Procurement Documents
 - **IN Proc Location Name - Detail** - Name of Procurement Location
 - **IN Proc Location Type - Detail** - Name of the type of Procurement Location - Billing, Shipping, Warehouse, etc
 - **IN Proc Location Attention - Detail** - Name of the person to whom transmittal is addressed
 - **IN Proc Location Department Code - Detail** - Department Code associated with a Procurement Location
 - **IN Proc Location State - Detail** - State
 - **IN Proc Location Address Line 1 - Detail** - Address Line 1
 - **IN Proc Location Address Line 2 - Detail** - Address Line 2
 - **IN Proc Location City - Detail** - City
 - **IN Proc Location County Code - Detail** - County
 - **IN Proc Location Postal Code - Detail** - Postal Code
 - **IN Proc Location Country - Detail** - Country
 - **IN Proc Location Contact Code - Detail** - Contact Code
 - **IN Proc Loc Contact Prefix Name - Detail** - Contact Prefix Name
 - **IN Proc Loc Contact Suffix Name - Detail** - Contact Suffix Name
 - **IN Proc Loc Contact First Name - Detail** - Contact First Name
 - **IN Proc Loc Contact Middle Name - Detail** - Contact First Name
 - **IN Proc Loc Contact Last Name - Detail** - Contact Last Name
- **IN Partial Invoice Payment Alwd FI - Dimension** - Indicates if partial payments of invoices are allowed for this document
- **IN Document Actual Amount - Measure** - Invoice Document Actual Amount
- **IN Document Closed Amount - Measure** - Invoice Document Closed Amount

- **IN Document Header Attchmnts Count** - *Measure* - Total of Header Attachments on the Invoice document
- **IN Document All Attchmnts Count** - *Measure* - Total of All attachments on the Invoice document
- **IN Document Vendor Line Count** - *Measure* - Count of Vendors for this document

- **Invoice Document Information** - This sub-class has the Invoice document audit information such as Document Creation Date, Document Created By User and Document Last Updated By User information
 - **IN Doc Created By User** - *Dimension* - The user who created the Invoice document.
 - **IN Doc Created By Last Name** - *Detail*
 - **IN Doc Created By First Name** - *Detail*
 - **IN Doc Creation Date** - *Dimension* - The date on which the Invoice document was created
 - **IN Doc Creation Year** - *Detail*
 - **IN Doc Creation Month** - *Detail*
 - **IN Doc Creation Day** - *Detail*
 - **IN Doc Last Updated By User** - *Dimension* - The user who last updated the Invoice document
 - **IN Doc Last Updated By Last Name** - *Detail*
 - **IN Doc Last Updated By First Name** - *Detail*

Hierarchies

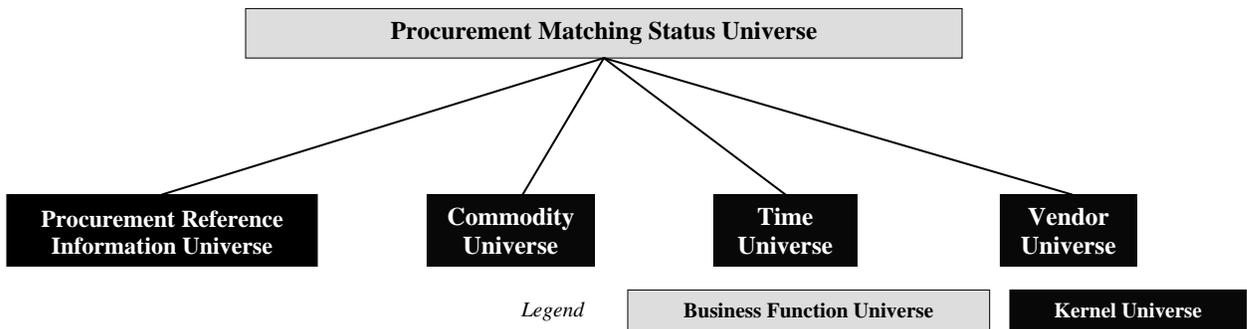
The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Matching Status is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe
- Vendor Universe
- Time Universe



Drill-downs

The Procurement Matching Status Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Matching Status Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Fixed Assets

This universe contains facts related to the Fixed Asset Registry, Fixed Asset Construction Program actuals, Fixed Asset Shell status and the Fixed Asset Journal. The universe also contains dimensions to support these facts. Measure objects such as asset related dollar amounts and tracking dates are present in this universe.

Classes and Objects

The following classes, subclasses, and objects are defined in the Commodity Journal Universe:

FA Custodian

The class contains custodian information such as custodian code, name and phone number.

- **Custodian code** - *Dimension* - Fixed asset custodian code - the custodian is responsible for the fixed asset and its components.
 - **Custodian name** - *Detail* - Fixed asset custodian name
 - **Custodian short name** - *Detail* - Fixed asset custodian short name
- **Inventory officer** - *Dimension* - Fixed asset inventory officer - the inventory officer is responsible for inventorying the fixed assets for which a specific custodian is responsible.
 - **Custodian phone number** - *Detail* - Fixed asset custodian phone number

FA Acq/Dsp Method

The class contains fixed asset acquisition and disposition methods information such as method code, method name and gain/loss posting.

- **Acquisition/Disposition** - *Dimension* - Indicates if the record pertains to acquisition or disposition method
 - **Acq/Dsp method** - *Detail* - Describes the acquisition or disposition method of a fixed asset.
 - **Acq/Dsp method name** - *Detail* - Acquisition/Disposition method name
 - **Acq/Dsp method short name** - *Detail* - Acquisition/Disposition method short name
 - **Gain/Loss posting** - *Detail* - For disposition methods only it indicates whether the gain or loss resulted from the fixed asset disposition is to be posted as a revenue or expense.

FA Catalog

The class contains fixed asset catalog information and catalog contents such as fixed asset type, fixed asset group, asset useful life and depreciation method.

- **Fixed asset catalog** - *Dimension* - Fixed asset catalog code. The fixed asset catalog allows the grouping of Fixed Asset Type, Fixed Asset Group, Useful Life, and Depreciation Method attributes for a Fixed Asset.
 - **Fixed asset catalog description** - *Detail* - Fixed asset catalog description
- **Fixed asset type** - *Dimension* - Fixed asset type - the highest level of the fixed asset hierarchy. The fixed asset type allows the grouping of assets by type (e.g. equipment). The fixed asset type is a roll-up of the fixed asset group category.
 - **Fixed asset type short name** - *Detail* - Fixed asset type short name
 - **Fixed asset type name** - *Detail* - Fixed asset type name
- **Fixed asset group** - *Dimension* - Fixed asset group - the lowest level of the fixed asset hierarchy (e.g. laptops)
 - **Fixed asset group name** - *Detail* - Fixed asset group name
 - **Fixed asset group short name** - *Detail* - Fixed asset group short name
- **Useful life** - *Dimension* - Fixed asset useful life - the expected accounting useful life of the fixed asset. The useful life of a fixed asset is generally used in the calculation of depreciation schedules.

- **Depreciation method - Dimension** - Fixed asset depreciation method - the depreciation method selected for the fixed asset (e.g. straight line depreciation)
- **Accelerated depreciation rate - Dimension** - Fixed asset accelerated depreciation rate - the accelerated depreciation rate of the fixed asset. A fixed asset can be depreciated at an accelerated rate generally if it reaches technological obsolescence rapidly (e.g. desktop computers).

FA Hierarchy

The class contains fixed asset type information such as fixed asset type, group category, group class and group and respective names.

- **Fixed asset type - Dimension** - Fixed asset type - the highest level of the fixed asset hierarchy. The fixed asset type allows the grouping of assets by type (e.g. equipment). The fixed asset type is a roll-up of the fixed asset group category.
 - **Fixed asset type name - Detail** - Fixed asset type name
 - **Fixed asset type short name - Detail** - Fixed asset type short name
 - **Depreciation indicator - Detail** - Fixed asset depreciation indicator
 - **Depreciation date indicator - Detail** - Fixed asset depreciation date indicator
 - **FACC capitalization indicator - Detail** - Fixed asset capitalization indicator
 - **FACP eligible - Detail** - Fixed asset capitalization eligibility
- **Fixed asset group category - Dimension** - Fixed asset group category - the second highest level of the fixed asset hierarchy. The fixed asset group category allows the grouping of fixed assets by group category (e.g. office equipment). The fixed asset group category is a roll-up of the fixed asset group class.
 - **Fixed asset group category name - Detail** - Fixed asset group category name
 - **Fixed asset type grp cat short name - Detail** - Fixed asset group category short name
- **Fixed asset group class - Dimension** - Fixed asset group class - the third highest level of the fixed asset hierarchy. The fixed asset group class allows the grouping of assets by group category (e.g. computers). The fixed asset group class is a roll-up of the fixed asset group.
 - **Fixed asset group class name - Detail** - Fixed asset group class name
 - **Fixed asset type grp cls short name - Detail** - Fixed asset group class short name
- **Fixed asset group - Dimension** - Fixed asset group - the lowest level of the fixed asset hierarchy (e.g. laptops).
 - **Fixed asset group name - Detail** - Fixed asset group name
 - **Fixed asset group short name - Detail** - Fixed asset group short name
 - **Fixed asset group - group class - Detail** - Group for fixed asset group
 - **Fixed asset group - group category - Detail** - Group category for fixed asset group

FA Registry

The class contains fixed asset detailed information at the fixed asset header, component and accounting level. The information included in this class covers acquisition, betterments, transfer, depreciation and dispositions.

- **Fixed Asset** - The sub-class contains fixed asset detailed asset information such as fixed asset number and asset values.
 - **Fixed asset number - Dimension** - Fixed asset number - unique number assigned to a fixed asset.
 - **Fixed asset description - Detail** - Fixed asset description

- **FA Reg Resp Ctr Fund Cnt Ext Addr1 - Detail** - This field is the Contact External Address 1 of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cnt Ext Addr2 - Detail** - This field is the Contact External Address 2 of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cnt Ext Addr3 - Detail** - This field is the Contact External Address 3 of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ext City - Detail** - This field is the Contact External City of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ext St - Detail** - This field is the Contact External State of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ext Zip - Detail** - This field is the Contact External Zip of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ext Ctry - Detail** - This field is the Contact External Country of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cnt Email Addr - Detail** - This field is the Contact Email Address of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ph Num - Detail** - This field is the Contact Phone Number of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Ph Ext - Detail** - This field is the Contact Phone Number Ext of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cnt Alt Ph Num - Detail** - This field is the Contact Alternate Phone Number of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cnt Alt Ph Ext - Detail** - This field is the Contact Alternate Phone Number Ext of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Fax Num - Detail** - This field is the Contact Fax Number of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Fund Cntct Cntct - Detail** - This field is the Contact of the Fund for the Fixed Asset Registry Responsibility Center.
- **FA Reg Resp Ctr Sub-fund - Dimension** - The identification code associated with the sub-fund.
 - **FA Reg Resp Ctr Sub-fund name - Detail** - The name associated with the sub-fund.
 - **FA Reg Resp Ctr Sub-fund Sh Nm - Detail** - The short name associated with the sub-fund.

- **FA Reg Resp Ctr Close into Account - Dimension** - The account into which the fund balance is closed during the annual closing process.
- **FA Reg Resp Ctr Capital Asset Fund - Dimension** - This flag indicates whether a fund code will use the GCA fund to record all asset information instead of in the individual fund itself.
- **FA Reg Resp Ctr Fund hierarchy**
 - **FA Reg Resp Ctr Fund Class - Dimension** - The identification code assigned to the fund class. This code groups the funds for reporting purposes.
 - **FA Reg Resp Ctr Fund Class Name - Detail** - The name associated with the fund class.
 - **FA Reg Resp Ctr Fund Class Sh Nm - Detail** - The short name associated with the fund class.
 - **FA Reg Resp Ctr Fund Category - Dimension** - The identification code associated with the fund category. The identification code for the intergovernmental fund category. This code groups funds for reporting purposes.
 - **FA Reg Resp Ctr Fund Category Name - Detail** - The name associated with the fund category.
 - **FA Reg Resp Ctr Fund Category Sh Nm - Detail** - The short name associated with the fund category.
 - **FA Reg Resp Ctr Fund Type - Dimension** - The identification code associated with the fund type. This code groups funds for reporting purposes.
 - **FA Reg Resp Ctr Fund Type Name - Detail** - The name associated with the fund type.
 - **FA Reg Resp Ctr Fund Type Sh Nm - Detail** - The short name associated with the fund type.
 - **FA Reg Resp Ctr Fund Group - Dimension** - The identification code associated with the fund group. This code groups the funds for reporting purposes.
 - **FA Reg Resp Ctr Fund Group Name - Detail** - The name associated with Fund Group.
 - **FA Reg Resp Ctr Fund Group Sh Nm - Detail** - The short name associated with Fund Group.
- **FA Reg Resp Ctr CAFR Fund**
 - **FA Reg Resp Ctr CAFR Fund Type - Dimension** - The type code associated with CAFR Fund. This element is a rollup level for the CAFR fund and is used for reporting purposes.
 - **FA Reg Resp Ctr CAFR Fund Type Name - Detail** - The name associated with the CAFR fund type.

- **FA Reg Resp Ctr Appr Type - Dimension** - The identification code associated with appropriation type. Appropriation Type is a roll-up level for appropriation and is used for reporting purposes.
 - **FA Reg Resp Ctr Appr Type Name - Detail** - The name associated with appropriation type.
 - **FA Reg Resp Ctr Appr Type Sh Nm - Detail** - The short name associated with appropriation
- **FA Reg Resp Ctr Appr Group - Dimension** - The identification code associated with appropriation group. Appropriation Group is a roll-up level for appropriation and is used for reporting purposes.
 - **FA Reg Resp Ctr Appr Group Name - Detail** - The name associated with appropriation group.
 - **FA Reg Resp Ctr Appr Group Sh Nm - Detail** - The short name associated with appropriation group.
- **FA Reg Resp Ctr Object**
 - **FA Reg Resp Ctr Obj Code - Dimension** - The Object Code for the Responsibility Center.
 - **FA Reg Resp Ctr Obj Name - Detail** - The name associated with the object
 - **FA Reg Resp Ctr Obj Sh Nm - Detail** - The short name associated with the object.
 - **FA Reg Resp Ctr Sub-Obj - Dimension** - The identification code associated with the sub-object. Sub-object is a fund accounting Chart of Accounts element.
 - **FA Reg Resp Ctr Sub-Obj name - Detail** - The name associated with the sub-object.
 - **FA Reg Resp Ctr Sub-Obj Sh Nm - Detail** - The short name associated with the sub-object.
 - **FA Reg Resp Ctr Object Hierarchy**
 - **FA Reg Resp Ctr Obj Class - Dimension** - The identification code associated with the object class. The object class is a rollup level for the object and is used for reporting purposes.
 - **FA Reg Resp Ctr Obj Class Name - Detail** - The name associated with the object class.
 - **FA Reg Resp Ctr Obj Class Sh Nm - Detail** - The short name associated with the object class.
 - **FA Reg Resp Ctr Obj Category - Dimension** - The identification code associated with the object category. The object category is a rollup level for the object and is used for reporting purposes.
 - **FA Reg Resp Ctr Obj Category Name - Detail** - The name associated with the object category.
 - **FA Reg Resp Ctr Obj Category Sh Nm - Detail** - The short name associated with the object category.

- **FA Reg Resp Ctr Obj Type - Dimension** - The identification code associated with the object type. The object type is a rollup for object. It groups objects for reporting purposes.
 - **FA Reg Resp Ctr Obj Type Name - Detail** - The name associated with Object Type.
 - **FA Reg Resp Ctr Obj Type Sh Nm - Detail** - The short name associated with object type.
- **FA Reg Resp Ctr Obj Group - Dimension** - The identification code associated with the object group. The object group is a rollup level for the object and is used for reporting purposes.
 - **FA Reg Resp Ctr Obj Group Name - Detail** - The name associated with Object Group.
 - **FA Reg Resp Ctr Obj Group Sh Nm - Detail** - The short name associated with Object Group
- **FA Reg Resp Ctr CAFR Expense Type**
 - **FA Rg Rsp Ctr Mjr CAFR Exp Typ - Dimension** - The identification code associated with the major CAFR expense type. Major CAFR Expense type is a roll-up for objects of expenditure. It groups major CAFR expenses for reporting purposes.
 - **FA Rg Rsp Ctr Mjr CAFR Exp Typ Nm - Detail** - The name associated with Major CAFR Expense Type
 - **FA Rg Rsp Ctr Mjr CAFR Exp Tp Sh Nm - Detail** - The short name associated with Major CAFR Expense Type
 - **FA Rg Rsp Ctr Min CAFR Exp Typ - Dimension** - The identification code associated with the minor CAFR expense type. Minor CAFR Expense type is a roll-up for objects of expenditure. It groups minor CAFR expenses for reporting purposes
 - **FA Rg Rsp Ctr Min CAFR Exp Typ nm - Detail** - The name associated with Minor CAFR Expense Type.
 - **FA Rg Rsp Ctr Min CAFR Exp Tp Sh Nm - Detail** - The short name associated with Minor CAFR Expense Type.
- **FA Reg Resp Ctr Revenue**
 - **FA Reg Resp Ctr Rev Srce Code - Dimension** - The Revenue Source Code for the Responsibility Center.
 - **FA Reg Resp Ctr Rev Srce Name - Detail** - The name associated with Revenue Source Code.
 - **FA Reg Resp Ctr Rev Srce Sh Nm - Detail** - The short name associated with Revenue Source Code.
 - **FA Reg Resp Ctr Sub-Rev Srce - Dimension** - The identification code of the sub-element of Revenue Source.
 - **FA Reg Resp Ctr Sub-Rev Srce Name - Detail** - The name associated with sub-revenue source code.

- **FA Reg Resp Ctr Sub-Rev Srce Sh Nm - Detail** - The short name associated with sub-revenue source code.
- **FA Reg Resp Ctr Rev Srce FASB Class - Dimension** - A classification for FASB reporting to be associated with each code. Four values exist. The first and the default is Not Applicable. Others are Unrestricted, Temporarily Restricted, or Permanently Restricted
- **FA Reg Resp Ctr Rev Src hierarchy**
 - **FA Reg Resp Ctr Rev Srce Class - Dimension** - The identification code assigned to the revenue source class. The revenue source class is a rollup level for the revenue source and groups them for reporting purposes.
 - **FA Reg Resp Ctr Rev Srce Class Name - Detail** - The name associated with the revenue source class.
 - **FA Reg Resp Ctr Rev Srce Cls Sh Nm - Detail** - The short name associated with the revenue source class.
 - **FA Reg Resp Ctr Rev Srce Category - Dimension** - The identification code associated with the revenue source category. The revenue source category is a rollup level for the revenue source and is used for reporting purposes.
 - **FA Reg Resp Ctr Rev Srce Catg Nm - Detail** - The name associated with the revenue source category.
 - **FA Reg Resp Ctr Rev Srce Catg Sh Nm - Detail** - The short name associated with the revenue source category.
 - **FA Reg Resp Ctr Rev Srce Type - Dimension** - The identification code associated with the revenue source type. The revenue source type is a rollup for revenue source. It groups revenue sources for reporting purposes.
 - **FA Reg Resp Ctr Rev Srce Type Name - Detail** - The name associated with Revenue source Type.
 - **FA Reg Resp Ctr Rev Srce Type Sh Nm - Detail** - The short name associated with revenue source type.
 - **FA Reg Resp Ctr Rev Srce Group - Dimension** - The identification code associated with the revenue source group. The revenue source group is a rollup level for the revenue source and is used for reporting purposes.
 - **FA Reg Resp Ctr Rev Srce Group Name - Detail** - The name associated with Revenue source Group.
 - **FA Reg Resp Ctr Rev Srce Grp Sh Nm - Detail** - The short name associated with Revenue source Group
- **FA Reg Resp Ctr CAFR Revenue**

- **FA Rg Rsp Ctr Mjr CAFR Rev Type - Dimension** - The identification code associated with the major CAFR revenue type. Major CAFR revenue type is a roll-up for sources for revenue. It groups major CAFR revenue sources for reporting purposes.
 - **FA Rg Rsp Ctr Mjr CAFR Rev Type Nm - Detail** - The name associated with Major CAFR Revenue Type
 - **FA Rg Rsp Ctr Mjr CAFR Rev Tp Sh Nm - Detail** - The short name associated with Major CAFR Revenue Type
- **FA Rg Rsp Ctr Min CAFR Rev Type - Dimension** - The identification code associated with the minor CAFR revenue type. Minor CAFR revenue type is a roll-up for sources of revenue. It groups minor CAFR revenue sources for reporting purposes
 - **FA Rg Rsp Ctr Min CAFR Rev Typ Nm - Detail** - The name associated with Minor CAFR Revenue Type.
 - **FA Rg Rsp Ctr Min CAFR Rev Tp Sh Nm - Detail** - The short name associated with Minor CAFR Revenue Type.
- **FA Reg Resp Ctr Department Object**
 - **FA Reg Resp Ctr Dept Obj Code - Dimension** - The Department Object Code for the Responsibility Center.
 - **FA Reg Resp Ctr Dept Obj Name - Detail** - The name associated with the department object.
 - **FA Reg Resp Ctr Dept Obj Short Name - Detail**
 - **FA Reg Resp Ctr Dept Obj hierarchy**
 - **FA Reg Resp Ctr Dept Obj Class - Dimension** - The identification code associated with the department object class. The department object class is a rollup level for the object and is used for reporting purposes.
 - **FA Reg Resp Ctr Dept Obj Class Name - Detail** - The name associated with the department object class.
 - **FA Reg Resp Ctr Dept Obj Cls Sh Nm - Detail** - The name associated with the department object class. The short name associated with the department object class.
 - **FA Reg Resp Ctr Dept Obj Category - Dimension** - The identification code associated with the department object category. The department object category is a rollup level for the department object and is used for reporting purposes.
 - **FA Reg Resp Ctr Dept Obj Catg Nm - Detail** - The name associated with the department object category.
 - **FA Reg Resp Ctr Dept Obj Catg Sh Nm - Detail** - The short name associated with the department object category.
 - **FA Reg Resp Ctr Dept Obj Type - Dimension** - The identification code associated with the department

- **Header acquisition date** - *Dimension* - Fixed asset header acquisition date - the date the fixed asset was acquire.
- **Header in service date** - *Dimension* - Fixed asset header in service placement date - the date the fixed asset was placed into service; can be different from the fixed asset acquisition date.
- **Header disposition date** - *Dimension* - Fixed asset header disposition date - the date the fixed asset was disposed of (e.g. sold or written-off).
- **Header reorganization date** - *Dimension* - Fixed asset header reorganization date - the date the fixed asset was reorganized, generally the date it was transferred to another responsibility center.
- **Header valuation selection date** - *Dimension* - Fixed asset header valuation selection date - the date the fixed asset was last selected for valuation (e.g. real estate periodic appraisal).
- **Header last valuation date** - *Dimension* - Fixed asset header last valuation date - the date the fixed asset was last valued (e.g. real estate periodic appraisal).
- **Header last depreciation date** - *Dimension* - Fixed asset header last depreciation date - the date the depreciation was calculated and applied to the fixed asset.
- **Header useful life** - *Measure* - Fixed asset header useful life - the expected accounting useful life of the fixed asset. The useful life of a fixed asset is generally used in the calculation of depreciation schedules.
- **Header summary asset value** - *Measure* - Fixed asset header summary asset value - The asset value (historical cost) from each accounting line is summarized at the commodity line level. The asset value on component lines is summarized to the asset header on the Fixed Asset Registry.
- **Header summary accumulated depr** - *Measure* - Fixed asset header summary accumulated depreciation - the sum of all accumulated depreciation from each commodity line.
- **Header summary net book value** - *Measure* - Fixed asset header summary net book value - the sum of all book values from each commodity line.
- **Header summary valuation amount** - *Measure* - Fixed asset header summary valuation amount - the sum of all valuation amounts from each commodity line.
- **Header summary salvage value** - *Measure* - Fixed asset header summary salvage value - the sum of all salvage values from each commodity line.
- **Header summary closing costs** - *Measure* - Fixed asset header summary closing costs - the sum of all closing costs from each commodity line.
- **Header summary selling price** - *Measure* - Fixed asset header summary selling price - the sum of all sale prices from each commodity line.
- **Header salvage value** - *Measure* - Fixed asset header salvage - the salvage value of the fixed asset. The salvage value is generally defined at the time of the fixed asset purchase and represents the expected value of the asset at the end of its useful life.
- **Header historic asset cost** - *Measure* - Fixed asset header historic asset cost - the historic asset cost of the fixed asset; generally the purchase price of the asset plus any betterments performed to date on the asset.

- **Header estimated maintenance amount** - *Measure* - Fixed asset header estimated amount - estimated maintenance amount for an infrastructure fixed asset.
 - **Header actual maintenance amount** - *Measure* - Fixed asset header actual amount - actual maintenance amount for an infrastructure fixed asset.
- **Fixed Asset Component Details** - The sub-class contains component detailed information such as component number and component values.
 - **Component number** - *Dimension* - Fixed asset component number - unique number assigned to a fixed asset component.
 - **Component composite indicator** - *Detail* - Fixed asset composite indicator - indicates if the fixed asset should be treated as a composite asset for depreciation purposes.
 - **Component classification indicator** - *Detail* - Fixed asset component classification indicator (Normal, Memo, Contributed, Adjustment)
 - **Component complex/Building** - *Detail* - Fixed asset component complex or building location
 - **Component base asset flag** - *Detail* - Fixed asset component base asset flag - used to indicate if a component is to be considered the primary component of a multi-component asset.
 - **Component manufacturer** - *Detail* - Fixed asset component manufacturer
 - **Component model number** - *Detail* - Fixed asset component model number
 - **Component serial number** - *Detail* - Fixed asset component serial number
 - **Component tag number** - *Detail* - Fixed asset component tag number
 - **Component plat number** - *Detail* - Fixed asset component plat number
 - **Component surface area** - *Detail* - Fixed asset component surface area
 - **Component asset description 1** - *Detail* - Fixed asset component asset description 1
 - **Component asset description 2** - *Detail* - Fixed asset component asset description 2
 - **Component asset description 3** - *Detail* - Fixed asset component asset description 3
 - **Component asset description 4** - *Detail* - Fixed asset component asset description 4
 - **Component asset description 5** - *Detail* - Fixed asset component asset description 5
 - **Component extended description** - *Detail* - Fixed asset component extended description
 - **Component depreciation method** - *Dimension* - Fixed asset component depreciation method - the depreciation method selected for the fixed asset (e.g. straight line depreciation).
 - **Component depr structure indicator** - *Dimension* - Fixed asset component depreciation structure indicator - indicates which COA elements should be used on the Depreciation Posting lines. Valid values are Not Applicable, Funding Line, and Responsibility Center. When the Responsibility Center value is selected, the depreciation posting lines will be generated using the COA elements entered on the Responsibility Center fields on the FA header.

When the Funding Line is selected, the depreciation posting lines will be generated using the COA elements entered on the Accounting Line.

- **Component depr date indicator** - *Dimension* - Fixed asset component date indicator - indicates whether depreciation starts from the asset Acquisition or In-service Date.
- **Component depreciation indicator** - *Dimension* - Fixed asset component depreciation indicator - indicates if the asset type can have a depreciation method and structure defined. If not selected (No value) the fixed asset must be established with a depreciation method and structure of not applicable. If selected (Yes value) then a method and structure besides not applicable must be set-up.
- **Component vendor code** - *Dimension* - Fixed asset component vendor code - code for the vendor from which the component was acquired.
 - **Component vendor legal name** - *Detail* - Fixed asset component vendor legal name
- **Component custodian code** - *Dimension* - Fixed asset component custodian code - the custodian is responsible for the fixed asset and its components.
- **Component commodity code** - *Dimension* - Fixed asset component commodity code - the commodity code for the component.
- **Component original acquisition flag** - *Dimension* - Fixed asset component original acquisition flag - indicates if the component was acquired as new.
- **Component acquisition code** - *Dimension* - Fixed asset component acquisition code - code for the component acquisition method.
- **Component purchasing authority** - *Dimension* - Fixed asset component purchasing authority - the authority responsible for the component purchase.
- **Component disposition code** - *Dimension* - Fixed asset component disposition code - code for the component disposition method.
- **Component disposition authority** - *Dimension* - Fixed asset component disposition authority - the authority responsible for the component disposition.
- **Component condition code** - *Dimension* - Fixed asset component condition code - component condition identifier.
- **Component location code** - *Dimension* - Fixed asset component location code - the physical location of the component.
- **Component useful life** - *Measure* - Fixed asset component useful life - the expected accounting useful life of the component. The useful life of a component is generally used in the calculation of depreciation schedules.
- **Component units** - *Measure* - Fixed asset component units - number of units for the component.
- **Component disposed units** - *Measure* - Fixed asset component disposed units - number of units for the component that have been disposed of.
- **Component internal sale units** - *Measure* - Fixed asset component internal sale units - number of units for the component that have been sold internally.
- **Fixed Asset Component Financials** - The sub-class contains detailed component information such as acquisition and disposition dates and method and values.
 - **Component fiscal year** - *Dimension* - Fixed asset component current fiscal year
 - **Component accounting period** - *Dimension* - Fixed asset component accounting period
 - **Component budget fiscal year** - *Dimension* - Fixed asset component budget fiscal year
 - **Component acquisition date** - *Dimension* - Fixed asset component acquisition date - date the component was acquired.

- **Component disposition date** - *Dimension* - Fixed asset component disposition date - date the component was disposed of.
- **Component in service date** - *Dimension* - Fixed asset component in service date - date the component was placed into service. Can be different than the acquisition date.
- **Component reorganization date** - *Dimension* - Fixed asset component reorganization date - date the component was reorganized; generally the date the component was transferred to another responsibility center.
- **Component valuation selection date** - *Dimension* - Fixed asset component valuation selection date - date the component was last selected for valuation (e.g. real estate periodic assesement).
- **Component last valuation date** - *Dimension* - Fixed asset component last valuation date - date the component was last valuated (e.g. real estate periodic assesement).
- **Component last depreciation date** - *Dimension* - Fixed asset component last depreciation date - date depreciation was last calculated and applied to the component.
- **Component last inventory date** - *Dimension* - Fixed asset component last inventory date - date the component was last inventoried.
- **Component replacement date** - *Dimension* - Fixed asset component replacement date - date the component was replaced.
- **Component value** - *Measure* - Fixed asset component value - accounting (replacement) value of the component.
- **Component accumulated depreciation** - *Measure* - Fixed asset component accumulated depreciation - accumulated depreciation for the component. Depreciation is defined as the allocation of the net costs of the fixed asset or component over its estimated useful life accomplished by decreasing the value of an asset by the amount of this allocation (depreciation).
- **Component net book value** - *Measure* - Fixed asset component net book value - net book value of the component; generally defined as the acquisition cost minus the accumulated depreciation.
- **Component valuation amount** - *Measure* - Fixed asset component valuation amount - most recent component valuation (replacement) amount. The valuation amount is independent of acquisition amount or net book value.
- **Component salvage value** - *Measure* - Fixed asset component salvage value - the salvage value of the component. The salvage value is generally defined at the time of the component purchase and represents the expected value of the asset at the end of its useful life.
- **Component closing costs** - *Measure* - Fixed asset component closing costs - closing costs incurred during the acquisition or disposition of the component. Generally associated with real estate transactions.
- **Component selling price** - *Measure* - Fixed asset component selling price - the price for which the component can be sold. The selling price is generally independent of the salvage value.
- **Component memo disposal value** - *Measure* - Fixed asset component memo disposal value - the non-accounting impact disposal value of the component.
- **Component historic asset cost** - *Measure* - Fixed asset component historic asset cost - the historic cost of the component;

- generally includes acquisition costs and betterments performed over the life of the asset.
 - **Component internal sale asset cost** - *Measure* - Fixed asset component internal sale asset cost - the cost of the component sold in an internal transfer transaction (i.e. exchanged within the organization not with outside entities or vendors).
 - **Component internal sale depr amount** - *Measure* - Fixed asset component internal sale depreciation amount - the depreciation amount for a component sold in an internal transfer transaction (i.e. exchanged within the organization not with outside entities or vendors).
 - **Component internal sale g/l amt** - *Measure* - Fixed asset component internal sale gain/loss amount - amount of loss or gain resulted from the internal sale of the component.
- **Fixed Asset Component Internal Sale** - The sub-class contains component internal sale information.
 - **Internal sale disposition date** - *Dimension* - Fixed asset internal sale document record date - the record date of the internal sale document.
 - **Internal sale document record date** - *Dimension* - Fixed asset internal sale document record date - the record date of the internal sale document.
 - **Internal sale document identifier** - *Dimension* -
 - **Internal sale document code** - *Detail* - Fixed asset internal sale document code
 - **Internal sale document type** - *Detail* - Fixed asset internal sale document type
 - **Internal sale document sub-type** - *Detail* - Fixed asset internal sale document sub-type
 - **Internal sale document category** - *Detail* - Fixed asset internal sale document category
 - **Internal sale document dept code** - *Detail* - Fixed asset internal sale document department code
 - **Internal sale document ID** - *Detail* - Fixed asset internal sale document ID
 - **Internal sale doc comm line number** - *Detail* - Fixed asset internal sale document commodity line number
 - **Selling asset number** - *Dimension* - Fixed asset internal sale selling asset number - the asset number of the asset sold internally.
- **Fixed Asset Accounting** - The sub-class contains fixed asset and component accounting information such as fixed asset document details and values.
 - **Funding fiscal year** - *Dimension* - Fixed asset funding fiscal year
 - **Funding budget fiscal year** - *Dimension* - Fixed asset funding budget fiscal year
 - **GCA fund indicator** - *Dimension* - Fixed asset general capital assets fund flag
 - **Component gain/loss account type** - *Dimension* - Component gain/loss account type
 - **Accounting line amount** - *Measure* - Accounting line amount
 - **Accounting accumulated depreciation** - *Measure* - Accounting accumulated depreciation
 - **Accounting net book value** - *Measure* - Accounting net book value
 - **Accounting selling price** - *Measure* - Accounting selling price

- **Accounting historic asset cost** - *Measure* - Accounting historic asset cost
- **Fixed Asset Document References** - The sub-class contains document information related to documents used for fixed asset processing.
 - **PR document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PR document code** - *Detail* - Payment request document code
 - **PR document type** - *Detail* - Payment request document type
 - **PR document sub-type** - *Detail* - Payment request document sub-type
 - **PR document category** - *Detail* - Payment request document category
 - **PR document department code** - *Detail* - Payment request document department code
 - **PR document ID** - *Detail* - Payment request document ID
 - **PR document vendor line number** - *Detail* - Payment request document vendor line number
 - **PR document commodity line number** - *Detail* - Payment request document commodity line number
 - **DISB document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PR document accounting line number** - *Detail* - Payment request document accounting line number
 - **DISB document code** - *Detail* - Disbursement document code
 - **DISB document type** - *Detail* - Disbursement document type
 - **DISB document sub-type** - *Detail* - Disbursement document sub-type
 - **DISB document category** - *Detail* - Disbursement document category
 - **DISB document department code** - *Detail* - Disbursement document department code
 - **DISB document ID** - *Detail* - Disbursement document ID
 - **DISB document vendor line number** - *Detail* - Disbursement document vendor line number
 - **PO document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PO document code** - *Detail* - Purchase order document code
 - **PO document type** - *Detail* - Purchase order document type
 - **PO document sub-type** - *Detail* - Purchase order document sub-type
 - **PO document category** - *Detail* - Purchase order document category
 - **DISB document acctg line number** - *Detail* - Disbursement document accounting line number
 - **PO document department code** - *Detail* - Purchase order document department code
 - **PO document ID** - *Detail* - Purchase order document ID
 - **PO document vendor line number** - *Detail* - Purchase order document vendor line number
 - **PO document commodity line number** - *Detail* - Purchase order document commodity line number
 - **PO document accounting line number** - *Detail* - Purchase order document accounting line number

FA Journal

The class contains fixed asset journal information related to transactions involving fixed assets. These transactions include acquisitions, betterments, depreciation, transfers and disposals. The information contained in the class is extracted from the Fixed Asset Accounting Journal and the Fixed Asset Component Journal.

- **Record number** - *Dimension* - Fixed asset journal record number
- **Journal type** - *Dimension* - Fixed asset journal type (Fixed Asset or Component Journal)
- **Debit/Credit indicator** - *Dimension* - Debit/Credit indicator
- **Posting amount** - *Measure* - Fixed asset posting amount

- **Document details** - The sub-class contains accounting document and disbursement document information such as document code, document ID and reference type.
 - **FA Document Identifier** - *Dimension*
 - **FA Document code** - *Detail*
 - **FA Document type** - *Detail*
 - **FA Document sub-type** - *Detail*
 - **FA Document category** - *Detail*
 - **FA Document department code** - *Detail*
 - **FA Document ID** - *Detail*
 - **Document name** - *Dimension* - Fixed asset document name
 - **Document description** - *Detail* - Fixed asset document description
 - **Document extended description** - *Detail* - Fixed asset document extended description
 - **Document accounting line number** - *Detail* - Fixed asset document accounting line number
 - **Accounting line description** - *Detail* - Fixed asset document accounting line description
 - **Document posting line number** - *Detail* - Fixed asset document posting line number
 - **Document commodity line number** - *Detail* - Fixed asset document commodity line number
 - **Document function** - *Detail* - Fixed asset document function
 - **Line function** - *Detail* - Fixed asset document line function
 - **Reclassification flag** - *Dimension* - Reclassification flag
 - **Reference type** - *Dimension* - Fixed asset document reference type
 - **FA Journal miscellaneous 1** - *Dimension* - Fixed asset document miscellaneous 1
 - **FA Journal miscellaneous 2** - *Dimension* - Fixed asset document miscellaneous 2
 - **FA Journal miscellaneous 3** - *Dimension* - Fixed asset document miscellaneous 3
 - **DISB document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **DISB document code** - *Detail* - Disbursement document code
 - **DISB document type** - *Detail* - Disbursement document type
 - **DISB document sub-type** - *Detail* - Disbursement document sub-type
 - **DISB document category** - *Detail* - Disbursement document category
 - **DISB document department** - *Detail* - Disbursement document department code
 - **DISB document ID** - *Detail* - Disbursement document ID

- **DISB doc accounting line number** - *Detail* - Disbursement document accounting line number
 - **DISB doc vendor line number** - *Detail* - Disbursement document vendor line number
 - **DISB doc posting line number** - *Detail* - Disbursement document posting line number
 - **Vendor legal name** - *Dimension* - Fixed asset document vendor legal name
 - **Document total amount** - *Measure* - Fixed asset document total amount
 - **Document component total** - *Measure* - Fixed asset document component total
- **FA Jrn Responsibility Center**
 - **FA Jrn Resp Ctr Posting Flag** - *Dimension* - This field is the Responsibility Center Posting Flag for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund**
 - **FA Jrn Resp Ctr Fund Code** - *Dimension* - This field is the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Name** - *Detail* - This field is the name of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Sh Nm** - *Detail* - This field is the short name of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Description** - *Detail* - This field describes the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Active Flag** - *Detail* - This field indicates that if the Fund for the Fixed Asset Journal Responsibility Center is Active.
 - **FA Jrn Resp Ctr Fund Cntct Cd** - *Detail* - This field is the Contact Code of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cntct First Nm** - *Detail* - This field is the Contact First Name of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cnt Middle Nm** - *Detail* - This field is the Contact Middle Name of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cntct Last Nm** - *Detail* - This field is the Contact Last Name of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cnt Prefix Nm** - *Detail* - This field is the Contact Name Suffix of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cnt Suffix Nm** - *Detail* - This field is the Contact Name Prefix of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cntct Position** - *Detail* - This field is the Contact Position of the Fund for the Fixed Asset Journal Responsibility Center.
 - **FA Jrn Resp Ctr Fund Cntct Desc** - *Detail* - This field is the Contact Description of the Fund for the Fixed Asset Journal Responsibility Center.

- **FA Jrn Resp Ctr Fund Cntct Int Addr - Detail** - This field is the Contact Address of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Ext Addr1 - Detail** - This field is the Contact External Address 1 of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Ext Addr2 - Detail** - This field is the Contact External Address 2 of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Ext Addr3 - Detail** - This field is the Contact External Address 3 of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ext City - Detail** - This field is the Contact External City of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ext St - Detail** - This field is the Contact External State of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ext Zip - Detail** - This field is the Contact External Zip of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ext Ctry - Detail** - This field is the Contact External Country of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Email Addr - Detail** - This field is the Contact Email Address of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ph Num - Detail** - This field is the Contact Phone Number of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Ph Ext - Detail** - This field is the Contact Phone Number Ext of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Alt Ph Num - Detail** - This field is the Contact Alternate Phone Number of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cnt Alt Ph Ext - Detail** - This field is the Contact Alternate Phone Number Ext of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Fax Num - Detail** - This field is the Contact Fax Number of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Fund Cntct Cntct - Detail** - This field is the Contact of the Fund for the Fixed Asset Journal Responsibility Center.
- **FA Jrn Resp Ctr Sub-fund - Dimension** - The identification code associated with the sub-fund.
 - **FA Jrn Resp Ctr Sub-fund name - Detail** - The name associated with the sub-fund.
 - **FA Jrn Resp Ctr Sub-fund Sh Nm - Detail** - The short name associated with the sub-fund.
- **FA Jrn Resp Ctr Close into Account - Dimension** - The account into which the fund balance is closed during the annual closing process.

- **FA Jrn Resp Ctr Capital Asset Fund - Dimension** - This flag indicates whether a fund code will use the GCA fund to record all asset information instead of in the individual fund itself.
- **FA Jrn Resp Ctr Fund hierarchy**

 - **FA Jrn Resp Ctr Fund Class - Dimension** - The identification code assigned to the fund class. This code groups the funds for reporting purposes.

 - **FA Jrn Resp Ctr Fund Class Name - Detail** - The name associated with the fund class.
 - **FA Jrn Resp Ctr Fund Class Sh Nm - Detail** - The short name associated with the fund class.
 - **FA Jrn Resp Ctr Fund Category - Dimension** - The identification code associated with the fund category. The identification code for the intergovernmental fund category. This code groups funds for reporting purposes.

 - **FA Jrn Resp Ctr Fund Category Name - Detail** - The name associated with the fund category.
 - **FA Jrn Resp Ctr Fund Category Sh Nm - Detail** - The short name associated with the fund category.
 - **FA Jrn Resp Ctr Fund Type - Dimension** - The identification code associated with the fund type. This code groups funds for reporting purposes.

 - **FA Jrn Resp Ctr Fund Type Name - Detail** - The name associated with the fund type.
 - **FA Jrn Resp Ctr Fund Type Sh Nm - Detail** - The short name associated with the fund type.
 - **FA Jrn Resp Ctr Fund Group - Dimension** - The identification code associated with the fund group. This code groups the funds for reporting purposes.

 - **FA Jrn Resp Ctr Fund Group Name - Detail** - The name associated with Fund Group.
 - **FA Jrn Resp Ctr Fund Group Sh Nm - Detail** - The short name associated with Fund Group.
- **FA Jrn Resp Ctr CAFR Fund**

 - **FA Jrn Resp Ctr CAFR Fund Type - Dimension** - The type code associated with CAFR Fund. This element is a rollup level for the CAFR fund and is used for reporting purposes.

 - **FA Jrn Resp Ctr CAFR Fund Type Name - Detail** - The name associated with the CAFR fund type.
 - **FA Jrn Resp Ctr CAFR Fund Typ Sh Nm - Detail** - The short name associated with the CAFR fund type.
 - **FA Jrn Resp Ctr CAFR Fund Group - Dimension** - The group code associated with the CAFR fund. This element is a rollup level for the CAFR fund and is used for reporting purposes.

 - **FA Jrn Resp Ctr CAFR Fund Group Nm - Detail** - The name associated with the CAFR fund group
 - **FA Jrn Resp Ctr CAFR Fund Grp Sh Nm - Detail** - The short name associated with the CAFR fund group.
 - **FA Jrn Resp Ctr Major Fund - Dimension** - Indicates consolidated financial reporting at year end. A major fund is

- **FA Jrn Resp Ctr Obj Sh Nm - Detail** - The short name associated with the object.
- **FA Jrn Resp Ctr Sub-Obj - Dimension** - The identification code associated with the sub-object. Sub-object is a fund accounting Chart of Accounts element.
 - **FA Jrn Resp Ctr Sub-Obj name - Detail** - The name associated with the sub-object.
 - **FA Jrn Resp Ctr Sub-Obj Sh Nm - Detail** - The short name associated with the sub-object.
- **FA Jrn Resp Ctr Object Hierarchy**
 - **FA Jrn Resp Ctr Obj Class - Dimension** - The identification code associated with the object class. The object class is a rollup level for the object and is used for reporting purposes.
 - **FA Jrn Resp Ctr Obj Class Name - Detail** - The name associated with the object class.
 - **FA Jrn Resp Ctr Obj Class Sh Nm - Detail** - The short name associated with the object class.
 - **FA Jrn Resp Ctr Obj Category - Dimension** - The identification code associated with the object category. The object category is a rollup level for the object and is used for reporting purposes.
 - **FA Jrn Resp Ctr Obj Category Name - Detail** - The name associated with the object category.
 - **FA Jrn Resp Ctr Obj Category Sh Nm - Detail** - The short name associated with the object category.
 - **FA Jrn Resp Ctr Obj Type - Dimension** - The identification code associated with the object type. The object type is a rollup for object. It groups objects for reporting purposes.
 - **FA Jrn Resp Ctr Obj Type Name - Detail** - The name associated with Object Type.
 - **FA Jrn Resp Ctr Obj Type Sh Nm - Detail** - The short name associated with object type.
 - **FA Jrn Resp Ctr Obj Group - Dimension** - The identification code associated with the object group. The object group is a rollup level for the object and is used for reporting purposes.
 - **FA Jrn Resp Ctr Obj Group Name - Detail** - The name associated with Object Group.
 - **FA Jrn Resp Ctr Obj Group Sh Nm - Detail** - The short name associated with Object Group
- **FA Jrn Resp Ctr CAFR Expense Type**
 - **FA Jn Rsp Ctr Mjr CAFR Exp Typ - Dimension** - The identification code associated with the major CAFR expense type. Major CAFR Expense type is a roll-up for objects of expenditure. It groups major CAFR expenses for reporting purposes.
 - **FA Jn Rsp Ctr Mjr CAFR Exp Typ Nm - Detail** - The name associated with Major CAFR Expense Type
 - **FA Jn Rsp Ctr Mjr CAFR Exp Tp Sh Nm - Detail** - The short name associated with Major CAFR Expense Type
 - **FA Jn Rsp Ctr Min CAFR Exp Typ - Dimension** - The identification code associated with the minor CAFR expense

type. Minor CAFR Expense type is a roll-up for objects of expenditure. It groups minor CAFR expenses for reporting purposes

- **FA Jn Rsp Ctr Min CAFR Exp Typ nm - Detail -**
The name associated with Minor CAFR Expense Type.
- **FA Jn Rsp Ctr Min CAFR Exp Tp Sh Nm - Detail -**
The short name associated with Minor CAFR Expense Type.
- **FA Jrn Resp Ctr Revenue**
 - **FA Jrn Resp Ctr Rev Srce Code - Dimension -**
 - **FA Jrn Resp Ctr Rev Srce Name - Detail -** The name associated with Revenue Source Code.
 - **FA Jrn Resp Ctr Rev Srce Sh Nm - Detail -** The short name associated with Revenue Source Code.
 - **FA Jrn Resp Ctr Sub-Rev Srce - Dimension -** The identification code of the sub-element of Revenue Source.
 - **FA Jrn Resp Ctr Sub-Rev Srce Name - Detail -** The name associated with sub-revenue source code.
 - **FA Jrn Resp Ctr Sub-Rev Srce Sh Nm - Detail -** The short name associated with sub-revenue source code.
 - **FA Jrn Resp Ctr Rev Srce FASB Class - Dimension -** A classification for FASB reporting to be associated with each code. Four values exist. The first and the default is Not Applicable. Others are Unrestricted, Temporarily Restricted, or Permanently Restricted
 - **FA Jrn Resp Ctr Rev Src hierarchy**
 - **FA Jrn Resp Ctr Rev Srce Class - Dimension -** The identification code assigned to the revenue source class. The revenue source class is a rollup level for the revenue source and groups them for reporting purposes.
 - **FA Jrn Resp Ctr Rev Srce Class Name - Detail -** The name associated with the revenue source class.
 - **FA Jrn Resp Ctr Rev Srce Cls Sh Nm - Detail -** The short name associated with the revenue source class.
 - **FA Jrn Resp Ctr Rev Srce Category - Dimension -** The identification code associated with the revenue source category. The revenue source category is a rollup level for the revenue source and is used for reporting purposes.
 - **FA Jrn Resp Ctr Rev Srce Catg Nm - Detail -** The name associated with the revenue source category.
 - **FA Jrn Resp Ctr Rev Srce Catg Sh Nm - Detail -** The short name associated with the revenue source category.
 - **FA Jrn Resp Ctr Rev Srce Type - Dimension -** The identification code associated with the revenue source type. The revenue source type is a rollup for revenue source. It groups revenue sources for reporting purposes.
 - **FA Jrn Resp Ctr Rev Srce Type Name - Detail -** The name associated with Revenue source Type.
 - **FA Jrn Resp Ctr Rev Srce Type Sh Nm - Detail -** The short name associated with revenue source type.

- **FA Jrn Resp Ctr Rev Srce Group - Dimension** - The identification code associated with the revenue source group. The revenue source group is a rollup level for the revenue source and is used for reporting purposes.
 - **FA Jrn Resp Ctr Rev Srce Group Name - Detail** - The name associated with Revenue source Group.
 - **FA Jrn Resp Ctr Rev Srce Grp Sh Nm - Detail** - The short name associated with Revenue source Group
- **FA Jrn Resp Ctr CAFR Revenue**
 - **FA Jn Rsp Ctr Mjr CAFR Rev Type - Dimension** - The identification code associated with the major CAFR revenue type. Major CAFR revenue type is a roll-up for sources for revenue. It groups major CAFR revenue sources for reporting purposes.
 - **FA Jn Rsp Ctr Mjr CAFR Rev Type Nm - Detail** - The name associated with Major CAFR Revenue Type
 - **FA Jn Rsp Ctr Mjr CAFR Rev Tp Sh Nm - Detail** - The short name associated with Major CAFR Revenue Type
 - **FA Jn Rsp Ctr Min CAFR Rev Type - Dimension** - The identification code associated with the minor CAFR revenue type. Minor CAFR revenue type is a roll-up for sources of revenue. It groups minor CAFR revenue sources for reporting purposes
 - **FA Jn Rsp Ctr Min CAFR Rev Typ Nm - Detail** - The name associated with Minor CAFR Revenue Type.
 - **FA Rg Rsp Ctr Min CAFR Rev Tp Sh Nm - Detail** - The short name associated with Minor CAFR Revenue Type.
- **FA Jrn Resp Ctr Department Object**
 - **FA Jrn Resp Ctr Dept Obj Code - Dimension** -
 - **FA Jrn Resp Ctr Dept Obj Name - Detail** - The name associated with the department object.
 - **FA Jrn Resp Ctr Dept Obj Short Name - Detail** -
 - **FA Jrn Resp Ctr Dept Obj hierarchy**
 - **FA Jrn Resp Ctr Dept Obj Class - Dimension** - The identification code associated with the department object class. The department object class is a rollup level for the object and is used for reporting purposes.
 - **FA Jrn Resp Ctr Dept Obj Class Name - Detail** - The name associated with the department object class.
 - **FA Jrn Resp Ctr Dept Obj Cls Sh Nm - Detail** - The name associated with the department object class. The short name associated with the department object class.
 - **FA Jrn Resp Ctr Dept Obj Category - Dimension** - The identification code associated with the department object

- category. The department object category is a rollup level for the department object and is used for reporting purposes.
- **FA Jrn Resp Ctr Dept Obj Catg Nm - Detail** - The name associated with the department object category.
 - **FA Jrn Resp Ctr Dept Obj Catg Sh Nm - Detail** - The short name associated with the department object category.
 - **FA Jrn Resp Ctr Dept Obj Type - Dimension** - The identification code associated with the department object type. The department object type is a rollup for department object. It groups department objects for reporting purposes.
 - **FA Jrn Resp Ctr Dept Obj Type Name - Detail** - The name associated with Department Object Type.
 - **FA Jrn Resp Ctr Dept Obj Type Sh Nm - Detail** - The short name associated with department object type.
 - **FA Jrn Resp Ctr Dept Obj Group - Dimension** - The identification code associated with the department object group. The department object group is a rollup level for the department object and is used for reporting purposes.
 - **FA Jrn Resp Ctr Dept Obj Group Name - Detail** - The name associated with Department Object Group.
 - **FA Jrn Resp Ctr Dept Obj Grp Sh Nm - Detail** - The short name associated with Department Object Group.
 - **FA Jrn Resp Ctr Department Revenue**
 - **FA Jrn Resp Ctr Dept Rev Srce Code - Dimension**
 - **FA Jrn Resp Ctr Dept Rev Srce Name - Detail** - The name associated with the department revenue.
 - **FA Jrn Resp Ctr Dept Rev Srce Sh Nm - Detail** - The short name associated with the department revenue.
 - **FA Jrn Resp Ctr Dept Rev Src hrchy**
 - **FA Jn Rsp Ctr Dpt Rev Srce Class - Dimension** - The identification code associated with the department revenue class. The department revenue class is a rollup level for the department revenue and is used for reporting purposes.
 - **FA Jn Rsp Ctr Dpt Rev Srce Cls Nm - Detail** - The name associated with the department revenue class.
 - **FA Jn Rsp Ctr Dpt Rev Srce Cl Sh Nm - Detail** - The short name associated with the department revenue class.
 - **FA Jn Rsp Ctr Dpt Rev Srce Catg - Dimension** - The identification code associated with the department revenue category. The department revenue category is a rollup level for the department revenue and is used for reporting purposes.
 - **FA Jn Rsp Ctr Dpt Rev Srce Catg Nm - Detail** - The name associated with the department revenue category.
 - **FA Jn Rsp Ctr Dpt Rev Src Ctg Sh Nm - Detail** - The short name associated with the department revenue category.

- **FA Jrn Resp Ctr Mjr Prog Class Nm - Detail** - The name associated with the major program class.
 - **FA Jrn Resp Ctr Mjr Prg Class Sh Nm - Detail** - The short name associated with the major program class.
 - **FA Jrn Resp Ctr Mjr Prog Category - Dimension** - The identification code assigned to the major program category. This code groups major programs for reporting purposes.
 - **FA Jrn Resp Ctr Mjr Prog Catg Nm - Detail** - The name associated with the major program category.
 - **FA Jrn Resp Ctr Mjr Prog Catg Sh Nm - Detail** - The short name associated with the major program category.
 - **FA Jrn Resp Ctr Mjr Prog Type - Dimension** - The identification code assigned to the major program type. This code groups major programs for reporting purposes.
 - **FA Jrn Resp Ctr Mjr Prog Type Nm - Detail** - The name associated with Major Program Type.
 - **FA Jrn Resp Ctr Mjr Prog Type Sh Nm - Detail** - The short name associated with major program type.
 - **FA Jrn Resp Ctr Mjr Prog Group - Dimension** - The identification code assigned to the major program group. This code groups the major programs for reporting purposes.
 - **FA Jrn Resp Ctr Mjr Prog Group Nm - Detail** - The name associated with Major Program Group.
 - **FA Jrn Resp Ctr Mjr Prog Grp Sh Nm - Detail** - The short name associated with Major Program Group
- **FA Jrn Resp Ctr Program**
 - **FA Jrn Resp Ctr Program Code - Dimension** -
 - **FA Jrn Resp Ctr Program Nm - Detail** - The name associated with the program.
 - **FA Jrn Resp Ctr Program Short Nm - Detail** - The short name associated with the program.
 - **FA Jrn Resp Ctr Program Hierarchy**
 - **FA Jrn Resp Ctr Program Class - Dimension** - The identification code associated with the program class. The program class is a rollup level for the program and is used for reporting purposes.
 - **FA Jrn Resp Ctr Program Class Nm - Detail** - The name associated with the program class.
 - **FA Jrn Resp Ctr Program Class Sh Nm - Detail** - The short name associated with the program class.
 - **FA Jrn Resp Ctr Program Category - Dimension** - The identification code associated with the program category. The program category is a rollup level for the program and is used for reporting purposes.
 - **FA Jrn Resp Ctr Program Category Nm - Detail** - The name associated with the program category.

of the Funding Profile table.(2) When not editable: This field displays the value of the Funding Priority used for the displayed record. (3) Often not displayed but exists on the accounting line of all accounting documents. In this situation, this field is only populated when a funding split is performed.

- **FA Journal component details** - The sub-class contains detailed fixed asset and component information such as acquisition date, location and serial number.
 - **Depreciation method - Dimension** - Fixed asset or component depreciation method - the depreciation method selected for the fixed asset or component (e.g. straight line depreciation).
 - **Depreciation structure indicator - Dimension** - Fixed asset or component depreciation structure indicator - indicates which COA elements should be used on the Depreciation Posting lines. Valid values are Not Applicable, Funding Line, and Responsibility Center. When the Responsibility Center value is selected, the depreciation posting lines will be generated using the COA elements entered on the Responsibility Center fields on the FA header. When the Funding Line is selected, the depreciation posting lines will be generated using the COA elements entered on the Accounting Line.
 - **Gain/Loss account type - Dimension** - Fixed asset or component gain/loss account type
 - **BSA Override flag - Dimension** - Fixed asset or component BSA override flag
 - **Reporting BSA code - Dimension** - Fixed asset or component reporting BSA code
 - **OBSA code - Dimension** - Fixed asset or component OBSA code
 - **Accumulated depreciation BSA code - Dimension** - Fixed asset or component accumulated depreciation BSA code
 - **Internal fund code - Dimension** - Fixed asset or component internal fund code
 - **Condition code - Dimension** - Fixed asset or component condition code
 - **Fixed asset classification ind - Dimension** - Fixed asset or component classification indicator
 - **Composite indicator - Dimension** - Fixed asset or component composite asset flag - indicates if the fixed asset/component should be treated as a composite asset for depreciation purposes.
 - **Memo asset indicator - Dimension** - Fixed asset or component memo asset flag - indicates if the fixed asset/component has no accounting impact when tracked as part of the fixed asset inventory. Memo Assets have no net accounting impact and may be used to record assets that do not meet capitalization threshold requirements.
 - **Base asset flag - Dimension** - Fixed asset or component base asset flag - used to indicate if a fixed asset/component is to be considered the primary component of a multi-component asset.
 - **Header asset description - Dimension** - Fixed asset header asset description
 - **Purchase authority - Dimension** - Fixed asset or component purchase authority - the authority responsible for the fixed asset/component purchase.
 - **Disposition authority - Dimension** - Fixed asset or component disposition authority - the authority responsible for the fixed asset/component disposition.
 - **Manufacturer name - Dimension** - Fixed asset or component manufacturer name
 - **Plat number - Dimension** - Fixed asset or component plat number
 - **Model number - Dimension** - Fixed asset or component model number

- **Serial number - Dimension** - Fixed asset or component serial number
 - **Tag number - Dimension** - Fixed asset or component tag number
 - **Description 1 - Dimension** - Fixed asset or component description 1
 - **Description 2 - Dimension** - Fixed asset or component description 2
 - **Description 3 - Dimension** - Fixed asset or component description 3
 - **Description 4 - Dimension** - Fixed asset or component description 4
 - **Description 5 - Dimension** - Fixed asset or component description 5
 - **Complex/Building - Dimension** - Fixed asset or component complex or building
 - **Component extended description - Dimension** - Component extended description
 - **Selling asset number - Dimension** - Fixed asset selling asset number - the asset number of the asset sold internally.
 - **Useful life - Measure** - Fixed asset or component useful life - the expected accounting useful life of the fixed asset/component. The useful life of a fixed asset/component is generally used in the calculation of depreciation schedules.
 - **Surface area - Measure** - Fixed asset or component surface area
 - **Disposed units - Measure** - Fixed asset or component disposed units - number of units for the fixed asset/component that have been disposed of.
 - **Quantity/Units - Measure** - Fixed asset or component quantity or units - number of units for the fixed asset/component.
- **FA Journal Financials** - The sub-class contains accounting posting such as acquisition date, disposition date, valuation amount and accumulated depreciation amount.
 - **Asset acquisition date - Dimension** - Fixed asset acquisition date - date the fixed asset was acquired.
 - **Asset in service date - Dimension** - Fixed asset in service placement date - date the fixed asset was placed into service. Can be different than the acquisition date.
 - **Component acquisition date - Dimension** - Component acquisition date - date the component was acquired.
 - **Component in service date - Dimension** - Component in service placement date - date the component was placed into service. Can be different than the acquisition date.
 - **Disposition date - Dimension** - Fixed asset or component disposition date - date the fixed asset/component was disposed of.
 - **Last inventory date - Dimension** - Fixed asset or component last inventory date - date the fixed asset/component was last inventoried.
 - **Last valuation date - Dimension** - Fixed asset or component last valuation date - date the fixed asset/component was last valued (e.g. real estate periodic assesement).
 - **Replacement date - Dimension** - Fixed asset or component replacement date - date the fixed asset/component was replaced.
 - **Shell generation date - Dimension** - Fixed asset or component fixed asset shell generation date - date the fixed asset shell was generated for the transaction.
 - **Accumulated depreciation - Measure** - Fixed asset or component accumulated depreciation - accumulated depreciation for the fixed asset/component. Depreciation is defined as the allocation of the net costs of the fixed asset or component over its estimated useful life accomplished by decreasing the value of an asset by the amount of this allocation (depreciation).
 - **Depreciation amount - Measure** - Fixed asset or component depreciation amount - depreciation for the fixed asset/component. Depreciation is

defined as the allocation of the net costs of the fixed asset or component over its estimated useful life accomplished by decreasing the value of an asset by the amount of this allocation (depreciation).

- **Valuation amount** - *Measure* - Fixed asset or component valuation amount - most recent fixed asset/component valuation (replacement) amount. The valuation amount is independent of acquisition amount or net book value.
- **Salvage value** - *Measure* - Fixed asset or component salvage value - the salvage value of the fixed asset/component. The salvage value is generally defined at the time of the component purchase and represents the expected value of the asset at the end of its useful life.
- **Closing costs** - *Measure* - Fixed asset or component closing costs - closing costs incurred during the acquisition or disposition of the fixed asset/component. Generally associated with real estate transactions.
- **Selling price** - *Measure* - Fixed asset or component selling price - the price for which the fixed asset/component has been sold to another entity.
- **New selling price** - *Measure* - Fixed asset or component new selling price - the updated price for which the fixed asset/component has been sold to another entity.
- **Memo disposal value** - *Measure* - Fixed asset or component memo disposal value - the non-accounting impact disposal value of the fixed asset/component.
- **Final asset value** - *Measure* - Fixed asset final asset value
- **Final asset component value** - *Measure* - Component final asset value
- **Gain loss amount** - *Measure* - Fixed asset or component gain or loss amount - amount of loss or gain resulted from the internal sale of the fixed asset/component.
- **Estimated maintenance amount** - *Measure* - Fixed asset or component estimated amount - estimated maintenance amount for an infrastructure fixed asset.
- **Actual maintenance amount** - *Measure* - Fixed asset or component actual amount - actual maintenance amount for an infrastructure fixed asset/component.

FA Infrastructure Maintenance

The class contains infrastructure assets information such as fixed asset status and last inventory date.

- **Status** - *Dimension* - Fixed asset status
- **Condition code** - *Dimension* - Fixed asset condition code
- **Last inventory date** - *Dimension* - Fixed asset last inventory date - the date the infrastructure asset was last inventoried.
- **Estimated amount** - *Measure* - Fixed asset maintenance estimated amount - estimated maintenance amount for an infrastructure fixed asset.
- **Actual amount** - *Measure* - Fixed asset maintenance actual amount - actual maintenance amount for an infrastructure fixed asset.

FA Construction Program Expense

The class contains accumulated expenditure construction program information as it relates to a fixed asset under construction.

- **Record number** - *Dimension* - Record number - fixed asset maintenance transaction record number.
- **Cumulative increase maint amount** - *Measure* - Fixed asset cumulative increase amount - cumulative amount that has been added to the selected record. It represents the total amount that has been processed on all prior FI documents generated through the Generate FY process.

- **Pending increase maint amount - Measure** - Fixed asset pending increase amount - the amount that is pending to be processed. It represents the amount that will be processed on the next FI document generated through the Generate FY process. It is set to zero and added to the Cumulative Increase Amount after the successful execution of the Generate FY process.

FA Payment Request

The class contains information about the fixed asset related payment requests to be processed in Advantage Financial.

- **PO document unit code - Dimension** - Unit Code
- **PR document identifier - Dimension** - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PR document code - Detail** - Payment request document code
 - **PR document type - Detail** - Payment request document type
 - **PR document sub-type - Detail** - Payment request document sub-type
 - **PR document category - Detail** - Payment request document category
 - **PR document ID - Detail** - Payment request document ID
 - **PR document vendor line number - Detail** - Payment request vendor line number
 - **PR document commodity line number - Detail** - Payment request commodity line number
 - **PR document department code - Detail** - Payment request document department code
- **PO document identifier - Dimension** - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PO document code - Detail** - Purchase order document code
 - **PO document type - Detail** - Purchase order document type
 - **PO document sub-type - Detail** - Purchase order document sub-type
 - **PO document category - Detail** - Purchase order document category
 - **PO document department code - Detail** - Purchase order document department code
 - **PO document ID - Detail** - Purchase order document ID
 - **PO document vendor line number - Detail** - Purchase order vendor line number
 - **PO document commodity line number - Detail** - Purchase order commodity line number
- **Purge shell record - Dimension** - Fixed asset shell ready to purge flag - indicates if the fixed asset shell generated for the transaction can be purged.
- **Generate multiple shell flag - Dimension** - Fixed asset multiple shell generation flag - indicates if multiple fixed asset shells have been generated for the transaction.
- **Shell generated date - Dimension** - Fixed asset shell generated date - the date the fixed asset shell was generated for the transaction.
- **Acquisition date - Dimension** - Fixed asset acquisition date - the date the fixed asset was acquired.
- **Quantity/Unit - Measure** - Fixed asset quantity or unit - quantity or number of units acquired for the fixed asset.
- **Total quantity/unit acquired - Measure** - Total fixed asset acquired quantity or unit - total quantity acquired for the fixed asset.
- **Total quantity discarded - Measure** - Total fixed asset discarded quantity - total quantity discarded from the original total quantity acquired for the fixed asset.
- **Reversed (Unpend) units - Measure** - Fixed asset units reversed - number of units of the fixed asset cost reversed from the fixed asset acquisition total units.
- **Total disbursed amount - Measure** - Total disbursed amount - total amount disbursed to acquire the fixed asset.

- **Reversed (Unpend) amount** - *Measure* - Fixed asset amount reversed - amount of the fixed asset cost reversed from the fixed asset acquisition cost.
- **Total capitalized amount** - *Measure* - Total fixed asset capitalized amount - total amount of the fixed asset cost subject to capitalization.

FA Generated Shell

The class contains information about the fixed asset shells processed in Advantage Financial.

- **FA document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **FA document code** - *Detail* - Fixed asset document code
 - **FA document type** - *Detail* - Fixed asset document type
 - **FA document sub-type** - *Detail* - Fixed asset document sub-type
 - **FA document category** - *Detail* - Fixed asset document category
 - **FA document department code** - *Detail* - Fixed asset document department code
 - **FA document ID** - *Detail* - Fixed asset document ID
- **PR document identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, and Document ID in one field, separated by a comma.
 - **PR document code** - *Detail* - Payment request document code
 - **PR document type** - *Detail* - Payment request document type
 - **PR document sub-type** - *Detail* - Payment request document sub-type
 - **PR document category** - *Detail* - Payment request document category
 - **PR document department code** - *Detail* - Payment request document department code
 - **PR document ID** - *Detail* - Payment request document ID
 - **PR document vendor line number** - *Detail* - Payment request vendor line number
 - **PR document commodity line number** - *Detail* - Payment request commodity line number
- **Shell discarded flag** - *Dimension* - Fixed asset shell discarded flag - indicated if the fixed asset shell can be discarded.
- **Shell generated date** - *Dimension* - Fixed asset shell generation date - date the fixed asset shell was generated.
- **Shell acceptance date** - *Dimension* - Fixed asset shell acceptance date - date the fixed asset shell was accepted.
- **Quantity acquired** - *Measure* - Fixed asset quantity acquired - quantity acquired for the fixed asset.
- **Quantity discarded** - *Measure* - Fixed asset quantity discarded - quantity discarded from the fixed asset.
- **Reversed (Unpend) quantity** - *Measure* - Fixed asset quantity reversed - quantity reversed from the acquisition quantity.
- **Capitalized amount** - *Measure* - Fixed asset capitalized amount - amount of the fixed asset cost subject to capitalization.
- **Reversed (Unpend) amount** - *Measure* - Fixed asset amount reversed - amount of the fixed asset cost reversed from the fixed asset acquisition cost.

Hierarchies

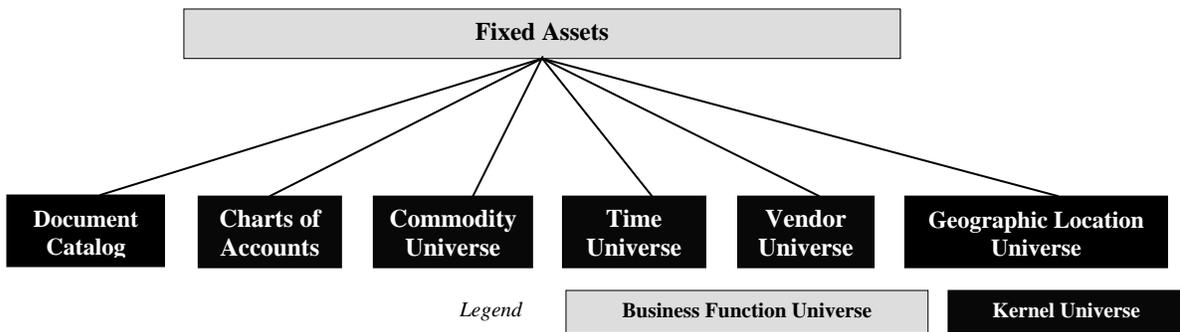
The following hierarchies are defined within classes:

Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Fixed Assets is linked to the following Universes:

- Commodity Universe
- Vendor Universe
- Time Universe
- Geographic Location
- Document Catalog
- Chart of Accounts



Drill-downs

The Fixed Assets Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Fixed Assets Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Requisitions Universe

This universe holds objects associated with reporting on Procurement Requisitions and Universal Requestor Documents processed in AMS Advantage Financial. It contains details from Requisitions Header, Suggested Vendor, Free Form Vendor, Requisitions Commodity Lines, Requisitions Accounting Lines, Requisitions Special Instructions, Universal Requestor Commodity Comparison Sheet, Universal Requestor Master Agreement Comparison Sheet and Master Agreement Order Sheet.

Classes and Objects

The following classes, subclasses, and objects are defined in the Commodity Journal Universe:

Requisition

This class contains Requisitions Document header information such as RQ Document Identifier, Document Closed Date, Document Actual Amount, Document Closed Amount, Tracking Number and Warehouse Code.

- **RQ Document Identifier - Dimension** - Concatenation of Requisitions Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **RQ Document Code - Detail** - The identifier code assigned to this Requisition document.
 - **RQ Document Type - Detail** - The identifier type assigned to this Requisition document.
 - **RQ Document Sub-type - Detail** - The identifier sub-type assigned to this Requisition document.
 - **RQ Document Category - Detail** - The identifier category assigned to this Requisition document.
 - **RQ Document Department Code - Detail** - The department code associated with the Requisition Document.
 - **RQ Document ID - Detail** - The identifier code assigned to this Requisition Document.
 - **RQ Document Version Number - Detail** - Requisition Document Version Number.
 - **RQ Document Description - Detail** - Description on the Requisition Document
 - **RQ Document Short Description - Detail** - Document Short Description on the Requisition Document
 - **RQ Document Extended Description - Detail** - Extended Description on the Requisition Document
 - **RQ Document Unit Code - Detail** - The Unit code associated with the Requisition Document.
 - **RQ Document Fiscal Year - Detail**
 - **RQ Document Accounting Period - Detail**
 - **RQ Document Budget Fiscal Year - Detail**
- **RQ Document Record Date - Dimension** - Document Record Date on the Requisition Document
 - **RQ Document Record Day - Detail**
 - **RQ Document Record Year - Detail**
 - **RQ Document Record Month - Detail**
- **RQ Document Tracking Number - Dimension** - Holds important numbers on RQ and Purchase Order documents. For example, state contract number on a purchase made by local government against a state contract
- **RQ Document Warehouse Code - Dimension** - Identifier used to denote a warehouse, which is where the stock items are stored

- **RQ Document Closed Date - Dimension** - Date on which Requisition document was closed
 - **RQ Document Closed Day - Detail**
 - **RQ Document Closed Month - Detail**
 - **RQ Document Closed Year - Detail**
- **RQ Document Actual Amt - Measure** - Actual Amount on the Requisition Document
- **RQ Document Closed Amt - Measure** - Closed Amount on the Requisition Document
- **RQ Document Expected Amt - Measure** - The total expected dollar amount of this transaction.
- **RQ Document Expected Usage Amt - Measure** - Requisition Document Expected Usage Amount
- **RQ Document Reference Amt - Measure** - The document total from the referenced document.
- **RQ Document Ref Liquidated Amt - Measure** - The liquidated amount of the referenced document.
- **RQ Document Total Hdr Attachments - Measure** - Total number of attachments associated with the RQ Document header
- **RQ Document Total Attachments - Measure** - Total number of attachments associated with the RQ Document and its components

- **RQ Document Info-** This sub-class contains Requisition Document Information such as Document Created By, Create Date, Document Updated Date and Time etc.
 - **RQ Doc Creation Date - Dimension** - Creation date of the requisition document
 - **RQ Doc Creation Day - Detail**
 - **RQ Doc Creation Year - Detail**
 - **RQ Doc Creation Month - Detail**
 - **RQ Doc Created by User ID - Dimension** - User Id of the user who created the RQ Document
 - **RQ Doc Created by User Nm - Detail** - Name of the user who created the RQ document.
 - **RQ Doc Last Update Date - Dimension** - Last date on which the requisition document was updated
 - **RQ Doc Last Updated Year - Detail**
 - **RQ Doc Last Update Month - Detail**
 - **RQ Doc Last Update Day - Detail**
 - **RQ Doc Last Updated by User ID - Dimension** - The user who last updated the requisition document
 - **RQ Doc Last Updated by User Nm - Detail**

- **RQ Document Contact Info** - This sub-class contains Requisition Document Contact Information such as Buyer, Team, Issuers and Requestor Information and their details.
 - **RQ Doc Cntac Issuer ID - Dimension** - The user id of the person or department issuing the procurement for goods or services
 - **RQ Doc Cntac Issuer Name - Detail** - The name of the buyer issuing the goods or services
 - **RQ Doc Cntac Issuer Phone Num - Detail** - The telephone number of the buyer issuing the goods or services request.
 - **RQ Doc Cntac Issuer Email Addr - Detail** - The email address of the buyer issuing the goods or services request
 - **RQ Doc Cntac Requestor ID - Dimension** - The user id of the person or department requesting the goods or services

- **RQ Doc Cntac Requestor Name - Detail** - The name of the person requesting the goods or services
 - **RQ Doc Cntac Requestor Phone Num - Detail** - The telephone number of the person requesting the goods or services
 - **RQ Doc Cntac Requestor Phone Ext - Detail** - Extension of Requestor phone
 - **RQ Doc Cntac Requestor Email Addr - Detail** - The email address of the person requesting the goods or services
 - **RQ Doc Cntac Team ID - Dimension** - Team ID on the Requisition Document
 - **RQ Doc Cntac Team Name - Detail** - The name of the workgroup team
 - **RQ Doc Cntac Buyer ID - Dimension** - The Buyer Id
 - **RQ Doc Cntac Buyer First Nm - Detail** - The name associated with the buyer
 - **RQ Doc Cntac Buyer Last Nm - Detail** - The telephone number associated with the buyer
- **UR Document Info** - This sub-class contains UR document referencing Information details such as UR Document Code, UR Document Department Code etc.
 - **RQ UR Doc Identifier - Dimension** - Concatenation of Universal Requestor Document Code, Document Department Code and Document ID separated by comma
 - **RQ UR Doc Code - Detail** - Universal Requestor Document Code
 - **RQ UR Doc Department Code - Detail** - Universal Requestor Document Department Code
 - **RQ UR Doc ID - Detail** - Universal Requestor Document ID
 - **RQ UR Doc Created Discard Counter - Measure** - The count of discarded UR documents
 - **RQ UR Doc Created Final Counter - Measure** - The count of created Final UR documents
- **RQ Doc Tolerance Details** - This sub-class contains Requisition Document Tolerance details such as Total Tolerance Amount Under Dollar, Total Tolerance Amount Under Percentage Total Tolerance Amount Over Dollar and Total Tolerance Amount Over Percentage.
 - **RQ Doc Tolerance Amt Under Dollar - Measure** - The total dollar amount by which the commodity line amount can be under the amount of the referenced line.
 - **RQ Doc Tolerance Amt Under Pct - Measure** - The percentage amount by which the commodity line amount can be below the amount of the referenced line
 - **RQ Doc Tolerance Amt Over Dollar - Measure** - The total dollar amount by which the commodity line amount can be over the amount of the referenced line
 - **RQ Doc Tolerance Amt Over Pct - Measure** - The percentage amount by which the commodity line amount can be over the amount of the referenced line
- **RQ Suggested Vendor** - This sub-class contains information about Suggested Vendors and Free Form Vendors associated with a Requisition document such as Vendor Code, Vendor Legal Name, Address and Contact Information and their details.
 - **RQ Sugg Vend As of Date - Dimension** - Requisition Document suggested vendor as of date

- **RQ Sugg Vend As of Time - Dimension** - Requisition Document suggested vendor as of time
- **RQ Sugg Vend Free Form Vendor Flag - Dimension** - Suggested Vendor versus Free Form Vendor Flag. Value of this field is 'Yes' when the Vendor is a free form vendor
- **RQ Sugg Vend Line Number - Dimension** - Suggested Vendor line number on the document.
- **RQ Sugg Vend Legal Name - Dimension** - The Legal Name of the vendor. It can be different from the Vendor/Customer Name on Vendor dimension. Free Form Vendors do not exist in Vendor Customer Dimension hence the Vendor Customer name for Free form Vendors is null and the actual name of the vendor is stored on the RQ Sugg Vendor Free Form Vendor Flag
 - **RQ Sugg Vend Customer Code - Detail** - Requisition Document Suggested Vendor Customer Code
 - **RQ Sugg Vend Headquarter Acct Cd - Detail** - Headquarter Account Code of the Suggested Vendor on requisitions document
 - **RQ Sugg Vend alias Name - Detail** - Alias Name of the Suggested Vendor
 - **RQ Sugg Vend Address 1 - Detail** - Address 1 of the Suggested Vendor
 - **RQ Sugg Vend Address 2 - Detail** - Address 2 of the Suggested Vendor
 - **RQ Sugg Vend City Name - Detail** - City Name of the Suggested Vendor
 - **RQ Sugg Vend State - Detail** - State of the Suggested Vendor
 - **RQ Sugg Vend State Name - Detail** - State Name of the Suggested Vendor
 - **RQ Sugg Vend Zip Code - Detail** - Zip Code of the Suggested Vendor
 - **RQ Sugg Vend County - Detail** - County Code of the Suggested Vendor
 - **RQ Sugg Vend County Name - Detail** - County Name of the Suggested Vendor
 - **RQ Sugg Vend Country - Detail** - Country Code of the Suggested Vendor
 - **RQ Sugg Vend Country Name - Detail** - Country Name of the Suggested Vendor
 - **RQ Sugg Vend Web Address - Detail** - Requisition Document Web Address
 - **RQ Sugg Vend Principal Contact Nm - Detail** - Principal Contact Name of the Vendor
 - **RQ Sugg Vend Email Address - Detail** - Email address of the Vendor
 - **RQ Sugg Vend Phone Number - Detail** - Phone Number of the Vendor
 - **RQ Sugg Vend Phone Ext - Detail** - Phone Extension of the Vendor
 - **RQ Sugg Vend Alternate Phone Num - Detail** - Alternate Phone Number of the Vendor
 - **RQ Sugg Vend Alternate Phone Ext - Detail** - Alternate Phone Extension of the Vendor
 - **RQ Sugg Vend Fax Number - Detail** - Fax Number of the Vendor
 - **RQ Sugg Vend Fax Ext - Detail** - Fax Extension of the Vendor
- **RQ Sugg Vend Total Attachments - Measure** - This field displays the total number of attachments on the selected detail section

- **RQ Suggested Vend Additional Info** - This sub-class contains additional information about suggested and free form vendors such as Vendor Criteria, Correspondence Type, Vendor Business Type
 - **Correspondence Type** - *Dimension* - Indicates the vendor's preference for receiving correspondence. Valid values are E-Mail, Fax, and Postal Service
 - **Vendor Business Type** - *Dimension* - Registered Vendor Business Type
 - **Vendor Criteria** - *Dimension* - Indicates the criteria that the vendor met when added by the Vendor Rotation function
 - **Vendor Additional Method** - *Dimension* - Indicates which function was used to add this record to the vendor list. Valid values are: Add - If created by Add List - If created by Add List Rotation - If created by Vendor Rotation Free Form - If created by Free Form
 - **Vendor Comment** - *Dimension* - Additional comments about the vendor
 - **Additional Information** - *Dimension* - Any additional information about this item

- **RQ Special Instructions** - This Requisitions Special Instructions sub-class has information about the list of Pre-established special instructions for use on Requisitions Documents. They convey instructions on requests or orders
 - **RQ Special Instruction As of Date** - *Dimension* - AS_OF_DATE_ID
 - **RQ Special Instruction As of Time** - *Dimension*
 - **RQ Special Instruction Line Number** - *Dimension* - Requisitions Special Instructions on the RQ Document
 - **RQ Special Instructions Code** - *Dimension* - Pre-established special instructions for use on Requisition and/or Purchase Orders. They convey information and/or instructions on requests or orders. Such as Vendor to Deliver Goods, Department to pick-up
 - **RQ Special Instructions Name** - *Detail* - Name for Special Instructions Code
 - **RQ Special Instructions Details** - *Detail* - Detailed Instructions associated with Special Instructions Code
 - **RQ Special Instruction Attachments** - *Measure* - This field displays the total number of attachments on the selected detail section.

- **RQ Commodity** - This sub-class contains information about the Requisition Commodity Groups and Commodity Lines, Commodity Specifications, Commodity Shipping/Billing Information, etc.
 - **RQ Commodity As of Date** - *Dimension* - AS_OF_DATE_ID
 - **RQ Commodity As of Time** - *Dimension* - AS_OF_TIME_ID

 - **RQ Commodity Group** - This sub-class contains information about the commodity groups that have been defined for categorizing commodity lines. It has objects such as Commodity Group Description, Total Amount, Closed Amount and Referenced Amount.
 - **RQ Comm Grp Line Number** - *Dimension* - Commodity Group Line Number
 - **RQ Comm Grp Description** - *Dimension* - The description of the commodity group.
 - **RQ Comm Grp UR MA Doc Cd** - *Detail* - Document code of the MA document generated by the Universal Requestor Line.

- **RQ Comm Grp Doc Dept Cd - Detail** - Document department of the MA document generated by the Universal Requestor Line.
 - **RQ Comm Grp UR MA Doc ID - Detail** - Document ID of the MA document generated by the Universal Requestor Line.
 - **RQ Comm Grp UR to RQ Doc Cd - Detail** - Document code of the particular document generated by the Universal Requestor Line.
 - **RQ Comm Grp UR to RQ Doc Dept Cd - Detail** - Document department of the particular document generated by the Universal Requestor Line.
 - **RQ Comm Grp UR to RQ Doc ID - Detail** - Document ID of the particular document generated by the Universal Requestor Line.
 - **RQ Comm Grp Line Count - Measure** - Total Commodity Line Count on the RQ Document.
 - **RQ Comm Grp Total Attachments - Measure** - This field displays the total number of attachments on the selected detail section.
 - **RQ Comm Grp Line Total Amt - Measure** - Total amount for the commodity group.
 - **RQ Comm Grp Closed Amt - Measure** - Commodity Group Closed Amount on the RQ Document.
 - **RQ Comm Grp Referenced Amt - Measure** - Commodity Group Referenced Amount on the RQ Document.
 - **RQ Comm Grp Ref Liquidated Amt - Measure** - Commodity Group Referenced Liquidated Amount on the RQ Document.
 - **RQ Comm Grp Tolerance Underage Amt - Measure** - Lower tolerance amount for the commodity line amount against the referenced line amount
 - **RQ Comm Grp Tolerance Underage Pct - Measure** - Lower tolerance percentage of the commodity line amount against the amount on referenced line
 - **RQ Comm Grp Tolerance Overage Amt - Measure** - The percent that the Commodity line can be over the amount of the referenced line
 - **RQ Comm Grp Tolerance Overage Pct - Measure** - The amount that the Commodity line can be over the amount of the referenced line
- **RQ Commodity Line** - This sub-class lists all commodity lines associated with the Requisition documents and their details such as Commodity Quantity, Unit Price, List Price, Discount Price and Contract Amounts.
- **RQ Comm Line Number - Dimension** - RQ Document Commodity Line Number
 - **RQ No Code Comm Desc - Detail** - Commodity Line Description on the RQ Document
 - **RQ Comm Line Extended Desc - Detail** - Extended Description on the RQ Document
 - **RQ Comm Line Total Attachments - Detail** - This field displays the total number of attachments on the selected detail section
 - **RQ Comm Line Description - Dimension** - This field describes the commodity being procured.
 - **RQ Comm Line Type - Dimension** - Indicates if the commodity line is for an item, service or a discount

- **RQ Comm Line Stock Item - Dimension** - The number that uniquely identified the item in the warehouse. The Stock Item Number is chosen from valid inventory commodities on the Commodity table
 - **RQ Comm Line Stock Item Suffix - Detail** - This field is a 3-digit suffix that provides further internal classification of stock items. The Stock Item Suffix is unique to the Stock Item
 - **RQ Comm Line Stock Item Desc - Detail** - The description that corresponds to the Stock Item selected
- **RQ Comm Line Fixed Asset Flag - Dimension** - Indicates if the unit price's value exceeds the dollar amount threshold for the commodity. The Payment Request uses this flag to identify fixed asset items to be tracked
- **RQ Comm Line Commodity Object Flag - Dimension** - Commodity Object Flag on the RQ Document
- **RQ Comm Line Object Threshold - Dimension** - Commodity Object Threshold on the RQ Document
- **RQ Comm Line Surplus Flag - Dimension** - Commodity Surplus Flag on the RQ Document
- **RQ Comm Ln Partial Receipt Alwd FL - Dimension** - Indicates if partial receipt is allowed for the commodity
- **RQ Comm Line Commodity Specs - Dimension** - The standard specifications for a commodity code
- **RQ Comm Line Disc Efftv Begin Date - Dimension** - Effective begin date of discounts on the RQ commodity line
 - **RQ Comm Line Disc Efftv Begin Year - Detail**
 - **RQ Comm Line Disc Efftv Begin Month - Detail**
 - **RQ Comm Line Disc Efftv Begin Day - Detail**
- **RQ Comm Line Disc Efftv End Date - Dimension** - Effective end date of discounts on the RQ commodity line
 - **RQ Comm Line Disc Efftv End Year - Detail**
 - **RQ Comm Line Disc Efftv End Month - Detail**
 - **RQ Comm Line Disc Efftv End Day - Detail**
- **RQ Comm Line Service Start Date - Dimension** - Service start date for requisition commodity on the RQ commodity line
 - **RQ Comm Line Service Start Year - Detail**
 - **RQ Comm Line Service Start Month - Detail**
 - **RQ Comm Line Service Start Day - Detail**
- **RQ Comm Line Disc Service End Date - Dimension** - Service end date for requisition commodity on the RQ commodity line
 - **RQ Comm Line Service End Year - Detail**
 - **RQ Comm Line Service End Month - Detail**
 - **RQ Comm Line Service End Day - Detail**
- **RQ Comm Line Warehouse Code - Dimension** - Warehouse Code on the RQ Document
- **RQ Comm Line Closed Date - Dimension** - Commodity Line Closed Date on the RQ Document
- **RQ Comm Line Closed Time - Dimension** - Commodity Line Closed Time on the RQ Document
- **Lock Catalog Price Flag - Dimension** - The Lock Catalog Price Flag Indicates if the Commodity Specification's field values were non-editable.
- **Supplier Part Number - Dimension** - The Supplier Part Number is part of the record key for a catalog record and will be unique across all records for the same document.

- **Create Payment Flag - Dimension** - This Create Payment Flag indicates if payments were created from a UR document.
- **RQ Comm Non Resrv Fund Open Amt Tot - Measure** - Non-Reserved Funding Open Amount Total on the RQ Document
- **RQ Comm Items Sub-Total Amt - Measure** - Items Sub-total Amount on the RQ Document
- **RQ Comm Items Total Amt - Measure** - Items Total Amount on the RQ Document
- **RQ Comm Line Quantity - Measure** - The Number of Commodity Units in Numbers
- **RQ Comm Line Unit Price - Measure** - The cost per unit of the goods
- **RQ Comm Line Discount Unit Price - Measure** - The unit price of the item for which the discount is applied
- **RQ Comm Line List Unit Price - Measure** - The unit price listed for an item in a referenced catalog
- **RQ Comm Line Closed Amt - Measure** - Commodity Closed Amount on the RQ Document
- **RQ Comm Line Reference Amt - Measure** - Reference Amount on the RQ Document
- **RQ Comm Line Closed Quantity - Measure** - Closed Quantity on the RQ document
- **RQ Comm Line Reference Quantity - Measure** - Reference Quantity on the RQ Document
- **RQ Comm Line Closed Contract Amt - Measure** - Closed Contract Amount on the RQ Document
- **RQ Comm Line Contract Amt - Measure** - The contract amount from the payment request document
- **RQ Comm Line Estimated Amt - Measure** - Estimated Amount on the RQ Document
- **RQ Comm Line Total Actg Line Count - Measure** - Total Accounting Line Count on the RQ Document
- **RQ Comm Line Freight Amt - Measure** - The total amount of freight that has been applied on the RQ commodity line
- **RQ Comm Line Order Disc Pct - Measure** - The percentage of discount applied to the item
- **RQ Comm Line Total Actg Amt - Measure** - Total Accounting Amount on the RQ Document

- **RQ Commodity Reference** - This sub-class has information on the documents referenced by the RQ Document Commodity Line
 - **RQ Document Identifier - Dimension** - Concatenation of Requisitions Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **RQ Comm Ref Doc Code - Detail** - RQ Commodity Reference Document Code
 - **RQ Comm Ref Doc Type - Detail** - RQ Commodity Reference Document Type
 - **RQ Comm Ref Doc Sub-type - Detail** - RQ Commodity Reference Document Sub-type
 - **RQ Comm Ref Doc Category - Detail** - RQ Commodity Reference Document Category
 - **RQ Comm Ref Dept Code - Detail** - RQ Commodity Reference Document Department Code

- **RQ Comm Ref Doc ID - Detail** - RQ Commodity Reference Document ID
- **RQ Comm Ref Vendor Line Num - Detail** - RQ Commodity Reference Document Vendor Line Number
- **RQ Comm Ref Commodity Line Num - Detail** - RQ Commodity Reference Document Commodity Line Number
- **RQ Comm Ref Type - Detail** - RQ Commodity Reference Type
- **RQ Comm Ref UR Ref Doc Identifier - Dimension** - Concatenation of Requisitions Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **RQ Comm UR Ref Doc Code - Detail** - UR Document Code on the RQ Document.
 - **RQ Comm UR Ref Doc Dept Code - Detail** - UR Document Department Code on the RQ Document.
 - **RQ Comm UR Ref Doc ID - Detail** - UR Document Identifier on the RQ Document.
 - **RQ Comm UR Commodity Grp Ln Num - Detail** - UR Commodity Group Line Number on the RQ Document.
 - **RQ Comm UR Commodity Ln Num - Detail** - UR Commodity Line Number on the RQ Document.
 - **RQ Comm UR Vendor Customer Code - Detail** - UR Vendor Customer Code on the RQ Document.
- **RQ Comm UR Created Document Count - Measure** - The Counter which shows the count of UR Documents created from a RQ Document.
- **RQ Comm UR Commodity Ref Amt - Measure** - Commodity Referenced Amount on the RQ Document.
- **RQ Comm UR Comm Ref Liquidated Amt - Measure** - Commodity Referenced Liquidated Amount on the RQ Document.
- **RQ Commodity Shipping/Billing** - This sub-class contains information about Shipping and Billing Locations for RQ Commodity Lines such as Shipping/Billing Location Codes, Address details, Contact information and delivery dates of the Commodity.
 - **RQ Comm Shipping Loc Code - Dimension** - The location code associated with the shipping location
 - **RQ Comm Shipping Attn - Detail** - Shipping Attention
 - **RQ Comm Shipping Dept Code - Detail** - Shipping Department Code
 - **RQ Comm Shipping Address Line 1 - Detail** - Shipping Address Line 1
 - **RQ Comm Shipping Address Line 2 - Detail** - Shipping Address Line 2
 - **RQ Comm Shipping City - Detail** - Shipping City
 - **RQ Comm Shipping State - Detail** - Shipping State
 - **RQ Comm Shipping State Name - Detail** - Shipping State Name
 - **RQ Comm Shipping Postal Code - Detail** - Shipping Postal Code

- **RQ Comm Shipping Country** - *Detail* - Shipping Country
 - **RQ Comm Shipping County Code** - *Detail* - Shipping County Code
 - **RQ Comm Shipping County Name** - *Detail* - Shipping County Name
- **RQ Comm Billing Loc Code** - *Dimension* - The location code associated with the billing location
 - **RQ Comm Billing Attn** - *Detail* - Billing Attention
 - **RQ Comm Billing Dept Code** - *Detail* - Billing Department Code
 - **RQ Comm Billing Address Line 1** - *Detail* - Billing Address Line 1
 - **RQ Comm Billing Address Line 2** - *Detail* - Billing Address Line 2
 - **RQ Comm Billing City** - *Detail* - Billing City
 - **RQ Comm Billing State** - *Detail* - Billing State
 - **RQ Comm Billing State Name** - *Detail* - Billing State Name
 - **RQ Comm Billing Postal Code** - *Detail* - Billing Postal Code
 - **RQ Comm Billing Country** - *Detail* - Billing Country
 - **RQ Comm Billing County Code** - *Detail* - Billing County Code
 - **RQ Comm Billing County Name** - *Detail* - Billing Country Name
- **RQ Comm Delivery Date** - *Dimension* - Delivery Date
 - **RQ Comm Delivery Year** - *Detail*
 - **RQ Comm Delivery Month** - *Detail*
 - **RQ Comm Delivery Day** - *Detail*
- **RQ Commodity Specifications** - This sub-class contains specifications of commodities like Manufacturer Name, Product Category Number, Size, Color, etc.
 - **RQ Comm Manufacturer Name** - *Dimension* - The name of the manufacturer of the item.
 - **RQ Comm Manufacturer Part Num** - *Dimension* - The manufacturer's part number assigned to the item.
 - **RQ Comm Product Category Num** - *Dimension* - The product or category number associated with the item.
 - **RQ Comm Catalog** - *Dimension* - Catalog on the RQ Document.
 - **RQ Comm Model Number** - *Dimension* - The model number of the item.
 - **RQ Comm Drawing** - *Dimension* - The drawing number associated with the item.
 - **RQ Comm Piece Number** - *Dimension* - Piece Number on the RQ Document.
 - **RQ Comm Serial Number** - *Dimension* - The serial number assigned to the item
 - **RQ Comm Specification** - *Dimension* - The specification number associated with the item.
 - **RQ Comm Size** - *Dimension* - The size of the item
 - **RQ Comm Color** - *Dimension* - The color of the item.

- **RQ Comm Requires MSDS Flag - Dimension** - Indicates if the commodity requires a Material Safety Data Sheet from the manufacturer.
 - **RQ Comm Warranty Type - Dimension** - The type of warranty associated with this item.
 - **RQ Comm Warranty Duration - Dimension** - Warranty Duration on the RQ Document.
 - **RQ Comm Detailed Instructions - Dimension** - Detailed instructions or additional information associated with this item.
- **RQ Commodity Tolerance** - This sub-class contains the tolerance information such as Overage and Underage Tolerance Quantity, Amounts and Percentage for Requisition commodity lines.
 - **RQ Comm Tol Overage Qty - Measure** - The over quantity tolerance for which this document can be processed as defined on the Document Control page.
 - **RQ Comm Tol Underage Qty - Measure** - The under quantity tolerance for which this document can be processed as defined on the Document Control page.
 - **RQ Comm Tol Contract Amt - Measure** - The service contract amount in excess of the ordered service contract amount that is paid. The overage tolerance SC amount is established on the award document.
 - **RQ Comm Tol Underage Contract Amt - Measure** - The service contract amount under the ordered service contract amount that is paid. The under contract amount is established on the award document.
 - **RQ Comm Tol Underage Amt - Measure** - The dollar variance under the ordered amount allowed
 - **RQ Comm Tol Overage Amt - Measure** - The dollar variance over the ordered amount allowed.
 - **RQ Comm Tol Underage Percentage - Measure** - The percent variance under the ordered amount allowed.
 - **RQ Comm Tol Overage Percentage - Measure** - The percent variance over the ordered amount allowed.
- **RQ Accounting**
 - **RQ Actg As of Date - Dimension** - Requisition Accounting Line As of Date
 - **RQ Actg As of Time - Dimension** - Requisitions Accounting Line As of Time
 - **RQ Actg Line Number - Dimension** - Document Accounting Line Number
 - **RQ Actg Ln Prvnt New Spending Flag - Dimension** - Indicates if the new spending is prevented with the vendor on this accounting line
 - **RQ Actg Line Description - Detail** - Document Accounting Linedescription on the RQ Document.
 - **RQ Actg Ln Rolled From Last FY Flag - Dimension** - Indicates if the accounting line is rolled over from the previous fiscal year into the new fiscal year
 - **RQ Actg Ln Rolled From Two FYs Ago - Dimension** - Indicates if the accounting line has been rolled over from fiscal years prior to the current fiscal year

- **RQ Actg Increase/Decrease Indicator - Dimension** - Indicates whether this transaction amount is an increase or decrease from the previous accepted amount.
- **RQ Actg Reserve Funding indicator - Dimension** - The Reserved Funding field can have one of three values. The value of No indicates that an accounting line should be included in the normal flow of procurement to payment. When accounting lines should not be automatically included in that same document flow, there are two other values available: Yes and Locked. Accounting lines with either of those values are not automatically created by referencing commodity-based documents or copied forward by non-commodity documents. References to these two types of lines can still be made, but have to be manually created.
- **RQ Actg Line Closed Date - Dimension** - Accounting Line Closed Date ID on the RQ Document
 - **RQ Actg Line Closed Year - Detail**
 - **RQ Actg Line Closed Month - Detail**
 - **RQ Actg Line Closed Day - Detail**
- **RQ Actg Line Closed Amt - Measure** - Accounting Line Closed Amount
- **RQ Actg Non-Reserve Funding Amt - Measure** - Non Reserved Funding Amount
- **RQ Actg Total Attachments - Measure** - This field displays the total number of attachments on the selected detail section.
- **RQ Actg Line Amt - Measure** - Line Amount on the RQ Document
- **RQ Accounting Ref Info** - This sub-class has information of the documents referenced by RQ document accounting Line
 - **RQ Actg Reference Type - Dimension** - Reference Type
 - **RQ Document Identifier - Dimension** - Concatenation of RQ Accounting Reference Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **RQ Actg Ref Document Code - Detail** - The identification code assigned to the Referenced Document
 - **RQ Actg Ref Document Type - Detail** - The identification type assigned to the Referenced Document
 - **RQ Actg Ref Document Sub-type - Detail** - The identification sub-type assigned to the Referenced Document
 - **RQ Actg Ref Document Category - Detail** - The identification category assigned to the Referenced Document
 - **RQ Actg Ref Document Dept Code - Detail** - The department code associated with the Referenced Document
 - **RQ Actg Ref Document ID - Detail** - The document identification code from the referenced document.
 - **RQ Actg Ref Document Version Num - Detail** - Referenced Document Version Number
 - **RQ Actg Ref Vendor Line Num - Detail** - The Vendor line number from the referenced document

- **RQ Actg Ref Commodity Line Num - Detail** - The commodity line number from the referenced document
 - **RQ Actg Ref Accounting Line Num - Detail** - The accounting line number from the referenced document
 - **RQ Actg Ref Amendment Num - Detail** - The amendment number of the referenced document
 - **RQ Actg Referenced Line Amt - Measure** - The line amount from the referenced document
 - **RQ Actg Referenced Liquidated Amt - Measure** - The liquidated amount of the referenced document
- **RQ Catalog**
 - **MA Document Identifier - Dimension** - Concatenation of Master Agreement Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **MA Document Code - Detail** - Master Agreement Document Code
 - **MA Document Department - Detail** - Master Agreement Document Department Code
 - **MA Document ID - Detail** - Master Agreement Document ID
 - **MA Document Version Modified - Detail** - Master Agreement Document Version Number
 - **MA Vendor Line - Detail** - Master Agreement Document Vendor Line Number
 - **MA Commodity Line - Detail** - Master Agreement Document Commodity Line Number
 - **MA Document Phase - Detail** - The identification code assigned to the phase of the Master Agreement.
 - **Status - Detail** - The Status indicates whether the catalog record is Active or Inactive.
 - **Supplier Part Number - Dimension** - The Supplier Part Number is part of the record key for a catalog record and will be unique across all records for the same document.
 - **Catalog Line**
 - **Catalog Item Description - Dimension** - The description associated with a particular catalog item
 - **Manufacturer Name - Dimension** - The Manufacturer Name associated with a particular catalog item
 - **Manufacturer Part Number - Dimension** - The Manufacturer Part Number associated with a particular catalog item
 - **Product Category Number - Dimension** - The Product Category Number associated with a particular catalog item
 - **Model Number - Dimension** - The Model associated with a particular catalog item
 - **Drawing Number - Dimension** - The Drawing Number associated with a particular catalog item
 - **Piece Number - Dimension** - The Piece Number associated with a particular catalog item
 - **Serial Number - Dimension** - The Serial Number associated with a particular catalog item

- **Specification - Dimension** - The Specification associated with a particular catalog item
- **Size - Dimension** - The Size associated with a particular catalog item
- **Color - Dimension** - The Color associated with a particular catalog item
- **List Price - Measure** - The List Price associated with a particular catalog item
- **Discount Percentage - Measure** - The Discount Percentage associated with a particular catalog item
- **Discounted Unit Price - Measure** - The Discounted Unit Price associated with a particular catalog item
- **Delivery Days - Measure** - The number of Delivery Days associated with a particular catalog item

- **Catalog Vendor**
 - **Catalog Vendor Street 1 - Dimension** - The Catalog Vendor Street 1 address information
 - **Catalog Vendor Street 2 - Dimension** - The Catalog Vendor Street 2 address information
 - **Catalog Vendor City - Dimension** - The Catalog Vendor City address information
 - **Catalog Vendor State - Dimension** - The Catalog Vendor State address information
 - **Catalog Vendor Zip code - Dimension** - The Catalog Vendor Zip code address information
 - **Catalog Vendor Preference Level - Dimension** - The Catalog Vendor Preference Level address information

 - **Catalog Vendor Contact**
 - **Catalog Vendor Contact Name - Dimension** - The Catalog Vendor Contact Name address information
 - **Catalog Vendor Contact Phone - Detail** - The Catalog Vendor Contact Phone address information
 - **Catalog Vendor Contact Email - Detail** - The Catalog Vendor Contact Email address information

- **Catalog Master Agreement**
 - **MA Effective Begin Date - Dimension** - The Effective Begin Date of the Master Agreement for a particular catalog
 - **MA Effective Begin Year - Detail** -
 - **MA Effective Begin Month - Detail** -
 - **MA Effective Begin Day - Detail** -
 - **MA Effective End Date - Dimension** - The Effective End Date of the Master Agreement for a particular catalog
 - **MA Effective End Year - Detail** -
 - **MA Effective End Month - Detail** -
 - **MA Effective End Day - Detail** -

- **Catalog Discount**
 - **Discount Effective Begin Date - Dimension** - The Discount Effective Begin Date for a particular catalog
 - **Discount Effective Begin Year - Detail** -

- **Discount Effective Begin Month - Detail**
- **Discount Effective Begin Day - Detail**
- **Discount Effective End Date - Dimension** - The Discount Effective End Date for a particular catalog
 - **Discount Effective End Year - Detail**
 - **Discount Effective End Month - Detail**
 - **Discount Effective End Day - Detail**

UR Comparison Sheet

The class and its associated sub-classes contain information of Commodities and Master Agreements that were compared for creation of a Universal Requestor document and eventually a Requisition document. It also has information on Master Agreement Order Sheet.

- **UR Cmpr Sheet As of Date - Dimension** - UR Comparison Sheet As of Date
- **UR Cmpr Sheet As of Time - Dimension** - UR Comparison Sheet As of Time
- **UR Document Identifier - Dimension** - Concatenation of UR Comparison Sheet Document Code, UR Comparison Sheet Document Department Code, UR Comparison Sheet Document ID and UR Comparison Sheet Document Version Number separated by a comma
 - **UR Document Code - Detail** - The identifier code assigned to this Requisition document.
 - **UR Document Type - Detail** - The identifier type assigned to this Requisition document.
 - **UR Document Sub-type - Detail** - The identifier sub-type assigned to this Requisition document.
 - **UR Document Category - Detail** - The identifier category assigned to this Requisition document.
 - **UR Department Code - Detail** - The department code associated with the Requisition Document .
 - **UR Document ID - Detail** - The identifier assigned to this Requisition Document.
 - **UR Doc Vers Num - Detail** - The Document Version Number
 - **UR Doc Prev Vers Num - Detail** - Requisition Document Previous Version Number
 - **UR Document Function Code - Detail** - Requisition Document Function Code
 - **UR Document Phase Code - Detail** - Requisition Document Phase Code
 - **UR Document Unit Code - Detail** - Requisition Document Unit Code.
- **Commodity Comparison Sheet Flag - Dimension** - Indicates if the comparison sheet information is for Commodities or Master Agreements. The value of this field is 'Yes' if it has Master Agreement Comparison Sheet information and the value is 'No' if it has Commodity Comparison Sheet information
- **UR Document Information** - This sub-class has all the UR Document information like document Created by, Created Date, Document Updated Date and Time etc.
 - **UR Doc Creation Date - Dimension** - The date when the Universal Requestor document was created
 - **UR Doc Creation Day - Detail**
 - **UR Doc Creation Year - Detail**
 - **UR Doc Creation Month - Detail**
 - **UR Doc Created by User - Dimension** - The user who created the Universal Requestor document
 - **UR Doc Last Modified by User ID - Dimension**
 - **UR Doc Created by User Name - Detail**
 - **UR Doc Last Modified by User Nm - Detail** - The user who lastly modified the Universal Requestor document

- **UR Commodity Comparison Sheet** - The sub-class contains information on commodities that were compared for creating the universal requestor document. It has objects such as Quote Date, Commodity Quantity, Commodity Unit Price, Commodity Contract Amount.
 - **UR Comm Cmpr Sheet Commodity Ln Num** - *Dimension* - Comparison Sheet Line Number
 - **UR Comm Cmpr Sheet Comm Ln Desc** - *Dimension* - This field describes the commodity being procured.
 - **UR Comm Cmpr Sheet Add to RQ Flag** - *Dimension* - Indicates whether or not you want to request the selected commodity.
 - **UR Comm Cmpr Sheet Free Form Flag** - *Dimension* - Indicated if the Vendor is Freeform.
 - **UR Comm Cmpr Sheet Line Type** - *Dimension* - Indicates if the commodity line is for an item, service or a discount.
 - **UR Comm Cmpr Sheet Quote Date** - *Dimension* - The date that the quote was entered
 - **UR Comm Cmpr Sheet Quote Year** - *Detail*
 - **UR Comm Cmpr Sheet Quote Month** - *Detail*
 - **UR Comm Cmpr Sheet Quote Day** - *Detail*
 - **UR Comm Cmpr Sheet Quote Num** - *Dimension* - The identification number assigned to the Quote.
 - **UR Comm Cmpr Sheet Note** - *Dimension* - Fee form notes related to the record.
 - **UR Comm Cmpr Sheet Comm Qty** - *Measure* - Represents the stock item quantity available for issue from the warehouse.
 - **UR Comm Cmpr Sheet Unit Price** - *Measure* - The cost per unit of the goods.
 - **UR Comm Cmpr Sheet Contract Amt** - *Measure* - The contract amount from the payment request document.
 - **UR Comparison Sheet Commodity Specs** - This sub-class contains specification information of the commodities compared for creation of the Universal Requestor document
 - **UR Cmpr Specs Manufacturer Name** - *Dimension* - The name of the manufacturer of the item
 - **UR Cmpr Specs Manufacturer Part Num** - *Dimension* - The manufacturer's part number assigned to the item.
 - **UR Cmpr Specs Product Category Num** - *Dimension* - The product or category number associated with the item
 - **UR Cmpr Specs Catalog** - *Dimension* - The identification name or number of a catalog
 - **UR Cmpr Specs Model Num** - *Dimension* - The model number of the item
 - **UR Cmpr Specs Stock Item Suffix** - *Dimension* - This field is a 3-digit suffix that provides further internal classification of stock items. The Stock Item Suffix is unique to the Stock Item.
 - **UR Cmpr Specs Stock Item** - *Dimension* - Stores the stock item number that identifies the item group.
 - **UR Cmpr Specs Warehouse Code** - *Dimension* - A system-wide identifier used to denote a warehouse, which is where the stock items are stored.
 - **UR Cmpr Specs Ship Whole Flag** - *Dimension* - This indicates that the request should only be released if all items requested have been reserved. If the Available Quantities are insufficient to reserve the entire requested quantity and the Ship Whole indicator on the Stock Requisition is not selected, the SRQ document reserves the

- **UR Cmpr Delivery Day - Detail**
 - **UR Cmpr Delivery Type - Dimension** - Delivery Type
 - **UR Source Document** - This subclass has all the Document information regarding Source Document for the Universal Requestor document.
 - **UR Source Document Identifier - Dimension** - Concatenation of Source Document Code, Source Document Department Code; separated by comma
 - **UR Source Document Code - Detail** - The document type code for the document the commodity is related to. For example, PO would appear if the commodity selected appeared on a PO document
 - **UR Source Document Dept Code - Detail** - The document department code for the document the commodity is related to
 - **UR Source Document ID - Detail** - The document ID for the document the commodity is related to.
 - **UR Source Vendor Line Num - Detail** - Vendor line number on the Source Document
 - **UR Source Document Line Num - Detail** - Line number on the Source Document
 - **UR Source Code - Dimension** - Source Code
 - **UR MA Comparison Sheet** - This sub-class contains objects associated with Master Agreements compared to create the Universal Requestor document and eventually Requisitions Document.
 - **UR MA Cmpr Sheet Line Num - Dimension** - MA Order Sheet Line Number
 - **UR MA Cmpr Sheet Doc Desc - Detail** - Master Agreement Document Description
 - **UR MA Cmpr Sheet Efftv Begin Date - Dimension** - The Discount Effective Begin Date for this RQ Document
 - **UR MA Cmpr Sheet Efftv Begin Year - Detail**
 - **UR MA Cmpr Sheet Efftv Begin Month - Detail**
 - **UR MA Cmpr Sheet Efftv Begin Day - Detail**
 - **UR MA Cmpr Sheet Efftv End Date - Dimension** - The Discount Effective End Date for this solicitation.
 - **UR MA Cmpr Sheet Efftv End Year - Detail**
 - **UR MA Cmpr Sheet Efftv End Month - Detail**
 - **UR MA Cmpr Sheet Efftv End Day - Detail**
- **UR MA Order Sheet** - This sub-class contains objects associated with orders created from Master Agreement compared for creating Universal Requestor Document.
 - **Order Sheet Line Number - Dimension** - MA Order Sheet Line Number
 - **Order Sheet Line Description - Detail** - Order Sheet Line Description
 - **Line Type - Dimension** - Indicates if the commodity line is for an item, service or a discount.
 - **Requestor Unit Code - Dimension** - The Organizational Unit that is requesting stock items.
 - **Add to requisition Flag - Dimension** - Indicates whether or not you want to request the selected commodity.
 - **Service Start Date - Dimension** - Service Start Date
 - **Service Start Date Year - Detail**

- **Service Start Date Month** - Detail
 - **Service Start Day** - Detail
- **Service End Date** - Dimension - Service End Date
 - **Service End Date Year** - Detail
 - **Service End Date Month** - Detail
 - **Service End Day** - Detail
- **Discount Effective Begin Date** - Dimension - The date the discount begins.
 - **Discount Effective Begin Year** - Detail
 - **Discount Effective Begin Month** - Detail
 - **Discount Effective Begin Day** - Detail
- **Discount Effective End Date** - Dimension - The date the discount ends.
 - **Discount Effective End Year** - Detail
 - **Discount Effective End Month** - Detail
 - **Discount Effective End Day** - Detail
- **Commodity Quantity** - Measure - Represents the stock item quantity available for issue from the warehouse.
- **Unit Price** - Measure - The cost per unit of the goods.
- **Contract Amt** - Measure - The contract amount from the payment request document.

Hierarchies

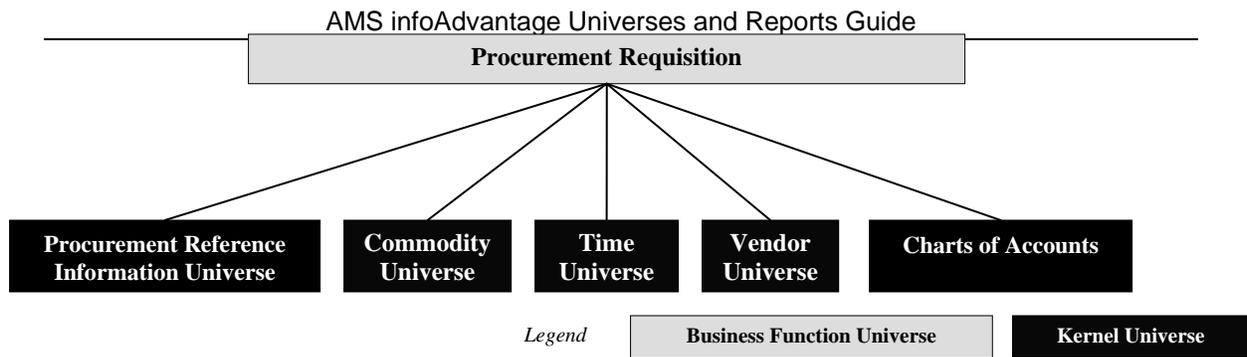
The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Requisition is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe
- Vendor Universe
- Time Universe
- Charts of Accounts



Drill-downs

The Procurement Requisition Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Requisition Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Commodity Universe

The Commodity Universe contains dimensions related to the commodities, commodity groups, commodity details such as active indicator, fixed asset indicator, master agreement indicator as well as commodity related units of measure. The information contained in the Commodity Universe is used in conjunction with Accounts Payable, Fixed Asset and Procurement functionality

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Solicitation Lifecycle Universe:

Commodities

The class contains commodity and unit of measure detail information such as commodity name, commodity class and unit of measure.

- **Commodity** - The sub-class contains detailed commodity information such as commodity name and class.
 - **Active Flag** - *Dimension* - Indicates whether or not the commodity is currently active in the source system.
 - **Buysense Flag** - *Dimension* - Indicates whether or not a commodity is available for purchase using Buysense.com
 - **Class Item in Grouping Flag** - *Dimension* - Indicates whether or not a commodity is in a group to be used by the Universal Requestor document
 - **Commodity Code** - *Dimension* - The commodity code consists of a combination of the following four elements: commodity class, commodity item, commodity group, and commodity detail.
 - **Commodity Description** - *Detail* - The description associated with the commodity
 - **Commodity Class** - *Dimension* - The class code assigned to the commodity.
 - **Commodity Detail** - *Dimension* - The detail level associated with the commodity.
 - **Commodity Item** - *Dimension* - The item associated with the commodity
 - **Commodity Group** - *Dimension* - The group code associated with the commodity
 - **Fixed Asset Flag** - *Dimension* - Indicates whether or not a commodity is classified as a fixed asset
 - **Fixed Asset Type** - *Dimension* - Indicates the fixed asset type of a commodity
 - **Freight Flag** - *Dimension* - Indicates whether or not a commodity is designated as freight
 - **Inventory Flag** - *Dimension* - Indicates whether or not a commodity is stored in inventory
 - **MSDS Required Flag** - *Dimension* - Indicates whether or not a commodity requires a Material Safety Data Sheet from the manufacturer
 - **Master Agreement Flag** - *Dimension* - Indicates whether or not a commodity is available for order under a master agreement
 - **Match Indicator** - *Dimension* - Indicates the matching required for the commodity (e.g. 2-way or 3-way).
 - **Specification On Award Flag** - *Dimension* - Indicates whether or not commodity specifications are available on the corresponding award document

- **Structured Commodity Flag - Dimension** - Indicates whether or not a commodity is classified as a structured commodity
- **Surplus Flag - Dimension** - Indicates whether or not a commodity is classified as surplus
- **Unit Of Measure** - The sub-class contains objects that provide information such as unit of measure, description.
 - **Unit Of Measure - Dimension**
 - **Unit of Measure Description - Detail**
 - **Unit Of Weight Flag - Dimension**

Hierarchies

The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Drill-downs

The Commodity Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Commodity Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Commodity Journal Universe

The Commodity Journal Universe contains the Commodity Line details on the finalized documents that have commodity lines in AMS Advantage Financial Procurement Business Function Universes.

Classes and Objects

The following classes, subclasses, and objects are defined in the Commodity Journal Universe:

Commodity Journal

This class contains the details from Commodity line on the finalized commodity based documents. It includes the primary commodity journal measures; Commodity Quantity, Unit Price, Unit Cost, Tax Amount, Freight Amount, Order Minimum Amount, Order Maximum Amount

- **Comm Jrnl Line Type** - *Dimension* - Indicates if the commodity line is for an item, service or a discount
- **Comm Jrnl Quantity** - *Measure* - The Number of Commodity Units in Numbers
- **Comm Jrnl Rejected Quantity** - *Measure* - The Number of Commodity Units rejected in Numbers
- **Comm Jrnl Unit Price** - *Measure* - Unit Price of commodity as specified on the document
- **Comm Jrnl Unit cost** - *Measure* - The wholesale price for one unit of the stock item
The Unit Cost of the stock item is equal to the Extended Cost divided by the On-Hand Quantity
- **Comm Jrnl Tax Total Amount** - *Measure* - The total amount of taxes for the tax profile
- **Comm Jrnl Freight Amount** - *Measure* - The total amount of freight that applies/applied to a document header, vendor line, commodity line, or accounting line
- **Comm Jrnl Order Discount Pct** - *Measure* - Order Discount Percentage on the Document
- **Comm Jrnl item Total Amount** - *Measure* - The total of the items including taxes and freight
- **Comm Jrnl Order Min Amount** - *Measure* - The minimum dollar amount for orders referencing the Master Agreement
- **Comm Journal Document Info** - This sub-class contains the Document Identifier, Document Phase Code, Document Function Code, Document Record Date, Document Run Date and Document audit information (Document Create Date, Created By, Last Modified Date, Last Modified By), Document Vendor Line Number and Document Commodity Line Number
 - **Comm Jrnl Doc Identifier** - *Dimension* - Concatenation of Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Comm Jrnl Doc Category** - *Detail* - Document Code
 - **Comm Jrnl Doc Type** - *Detail* - Document Code
 - **Comm Jrnl Doc Sub-type** - *Detail* - Document Code
 - **Comm Jrnl Doc Code** - *Detail* - Document Code
 - **Comm Jrnl Doc Dept Code** - *Detail* - Document Department Code
 - **Comm Jrnl Doc Id** - *Detail* - Document Code
 - **Comm Jrnl Doc Version Number** - *Detail* - Document Version Number
 - **Comm Jrnl Doc Unit Code** - *Detail* - Document Unit Code
 - **Comm Jrnl Doc Vendor Ln Number** - *Detail* - Vendor Line Number
 - **Comm Jrnl Doc Comm Ln Number** - *Detail* - Commodity Line Number

- **Comm Jrnl Doc Function Code - Detail** - Document Function Code
 - **Comm Jrnl Doc Run Date - Dimension** - Run date of the process that created the document
 - **Comm Jrnl Doc Run Year - Detail**
 - **Comm Jrnl Doc Run Month - Detail**
 - **Comm Jrnl Doc Run Day - Detail**
 - **Comm Jrnl Doc Run Time - Dimension** - Run time of the process that created the document
 - **Comm Jrnl Doc Record Date - Dimension** - Document Record Date
 - **Comm Jrnl Doc Record Year - Detail**
 - **Comm Jrnl Doc Record Month - Detail**
 - **Comm Jrnl Doc Record Day - Detail**
 - **Comm Jrnl Doc Updated By - Dimension** - The user who last modified the document
 - **Comm Jrnl Doc Updated By Last Name - Detail**
 - **Comm Jrnl Doc Updated By First Name - Detail**
 - **Comm Jrnl Doc Creation Date - Dimension** - Document Creation Date
 - **Comm Jrnl Doc Creation Year - Detail**
 - **Comm Jrnl Doc Creation Month - Detail**
 - **Comm Jrnl Doc Creation Day - Detail**
 - **Comm Jrnl Order Max Amount - Measure** - The maximum dollar amount for orders referencing the Master Agreement
- **Comm Journal Ref Document** - This sub-class has information of the document referenced by the commodity line on the journal
 - **Comm Jrnl Ref Doc Identifier - Dimension** - Concatenation of Reference Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Comm Jrnl Ref Doc Category - Detail** - The identifier code assigned to the reference document
 - **Comm Jrnl Ref Doc Type - Detail** - The identifier code assigned to the reference document
 - **Comm Jrnl Ref Doc Sub-type - Detail** - The identifier code assigned to the reference document
 - **Comm Jrnl Ref Doc Code - Detail** - The identifier code assigned to the reference document
 - **Comm Jrnl Ref Doc Dept Code - Detail** - The department code associated with the reference Document
 - **Comm Jrnl Ref Doc ID - Detail** - The identifier code assigned to the reference Document
 - **Comm Jrnl Ref Doc Comm Ln Number - Detail** - Reference Document Commodity In number
 - **Comm Jrnl Ref Doc Vendor Ln Number - Detail** - Reference Document Version Number
 - **Comm Jrnl RefType - Detail** - Document Refrecing type Can be Final
 - **Comm Journal SO Document Info** - This sub-class contains information specific to the Solicitation Document such as Solicitation Let Date, Solicitation Publication Date and Solicitation Close Date
 - **Comm Jrnl Amendment Number - Dimension** - Amendment Number of the Solicitation document
 - **Comm Jrnl SO Let Date - Dimension** - The Let Date from the associated solicitation
 - **Comm Jrnl SO Let Date Year - Detail**

- **Comm Jrnl SO Let Date Month** - Detail
 - **Comm Jrnl SO Let Day** - Detail
 - **Comm Jrnl SO Pub Date** - Dimension - The publication Date from the associated solicitation
 - **Comm Jrnl SO Pub Month** - Detail
 - **Comm Jrnl SO Pub Day** - Detail
 - **Comm Jrnl SO Pub Year** - Detail
 - **Comm Jrnl SO Pub Time** - Dimension - The publication time from the associated solicitation
 - **Comm Jrnl SO Close Date** - Dimension - The closing Date from the associated solicitation
 - **Comm Jrnl SO Close Year** - Detail
 - **Comm Jrnl SO Close Month** - Detail
 - **Comm Jrnl SO Close Day** - Detail
 - **Comm Jrnl SO Close Time** - Dimension - The closing time from the associated solicitation
 - **Comm Jrnl ResponseType** - Measure - The type of response required by the evaluation criteria
- **Comm Journal RC Document Info** - This sub-class contains the information specific to the Receiver Document such as Goods Receipt Date (Actual date good were received)
 - **Comm Jrnl Receiver Date** - Dimension - The actual Date that ordered goods and services are received; defaults to the origination Date of the Receiver document
 - **Comm Jrnl Receiver Year** - Detail
 - **Comm Jrnl Receiver Month** - Detail - The invoice number from the invoice received from the vendor
 - **Comm Jrnl Receiver Day** - Detail
 - **Comm Jrnl Received By User ID** - Dimension - invoice received from the vendor is created by
 - **Comm Jrnl Received By First Name** - Detail - invoice received from the vendor is created by
 - **Comm Jrnl Received By Last Name** - Detail - invoice received from the vendor is created by
- **Comm Journal IN Document Info** - This sub-class contains the information specific to the Invoice document such as Vendor Invoice Number and Vendor Invoice Date
 - **Comm Jrnl Vendor Invoice Number** - Dimension - The invoice number from the invoice received from the vendor
 - **Comm Jrnl Invoiced By User ID** - Dimension - invoice received from the vendor is created by
 - **Comm Jrnl Invoiced By First Name** - Detail - invoice received from the vendor is created by
 - **Comm Jrnl Invoiced By Last Name** - Detail - invoice received from the vendor is created by
 - **Comm Jrnl Vendor Invoice Date** - Dimension - The date of the invoice received from the vendor
 - **Comm Jrnl Vendor Invoice Year** - Detail
 - **Comm Jrnl Vendor Invoice Month** - Detail
 - **Comm Jrnl Vendor Invoice Day** - Detail
- **Comm Journal Document Contact Info** - This sub-class contains Issuer and Requestor information from the document

- **Comm Jrnl Buyer ID - Dimension**
 - **Comm Jrnl Buyer First Name - Detail**
 - **Comm Jrnl Buyer Last Name - Detail**
- **Comm Jrnl Requestor ID - Dimension - User ID of the person requesting the goods or services**
 - **Comm Jrnl Requestor Name - Detail**
 - **Comm Jrnl Requester Unit Code - Detail**
- **Comm Jrnl Issuer ID - Dimension - User ID of the person issuing the procurement for goods or services**
 - **Comm Jrnl Issuer Name - Detail**
- **Comm Journal Tolerance - This sub-class contains the tolerance information such as Overage and Underage Tolerance Quantity, Amounts and Percentage for Commodity Lines**
 - **Comm Jrnl Tol Underage Quantity - Measure - Tolerance underage quantity**
 - **Comm Jrnl Tol Overage Quantity - Measure - Tolerance overage quantity**
 - **Comm Jrnl Tol Underage Dollar amt - Measure - Tolerance underage dollar amount**
 - **Comm Jrnl Tol Underage Percent - Measure - Tolerance underage percent**
 - **Comm Jrnl Tol Overage Dollar Amt - Measure - Tolerance overage dollar amount**
 - **Comm Jrnl Tol Overage Percent - Measure - Tolerance overage percent**
- **Comm Journal Service Line Detail - This sub-class contains information specific to the Commodity Line of type 'Service'. It includes Service Start Date, Service End Date and Contract Amount**
 - **Comm Jrnl Service Start Date - Dimension - Service Start Date**
 - **Comm Jrnl Service Start Year - Detail**
 - **Comm Jrnl Service Start Month - Detail**
 - **Comm Jrnl Service Start Day - Detail**
 - **Comm Jrnl Service End Date - Dimension - Service End Date**
 - **Comm Jrnl Service End Year - Detail**
 - **Comm Jrnl Service End Month - Detail**
 - **Comm Jrnl Service End Day - Detail**
 - **Comm Jrnl Service Contract Amount - Measure - The Contract Amount on the Document**
- **Comm Journal Discount Terms - This sub-class contains the four levels of discount terms (Number of Days, Discount Percentage and Discount Always Flag) from the Commodity Lines of type 'Discount' on the documents.**
 - **Comm Jrnl Discount Efctv Begin Date - Dimension - Discount Effective Begin Date as specified on the procurement document commodity line**
 - **Comm Jrnl Discount Efctv Begin Year - Detail**
 - **Comm Jrnl Discount Efctv Begin Mnth - Detail**
 - **Comm Jrnl Discount Efctv Begin Day - Detail**
 - **Comm Jrnl Discount Efctv End Date - Dimension - Discount Effective End Date as specified on the procurement document commodity line**
 - **Comm Jrnl Discount Efctv End Year - Detail**
 - **Comm Jrnl Discount Efctv End Mnth - Detail**
 - **Comm Jrnl Discount Efctv End Day - Detail**
 - **Comm Jrnl Catalog Name - Dimension - The identification name or number of a catalog**
 - **Comm Jrnl Discount Day 1 - Dimension - The Number of Days for the first discount terms that can elapse between the Invoice Date and the**

- disbursement date in order for the corresponding Discount Percentage to be applied to the payment
 - **Comm Jrnl Discount Percent 1 - Measure** - Discount Percentage applied to the payment when payment day falls within the number of days specified in first discount terms
 - **Comm Jrnl Discount Day 2 - Dimension** - The Number of Days for the second discount terms that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment
 - **Comm Jrnl Discount Percent 2 - Measure** - Discount Percentage applied to the payment when payment day falls within the number of days specified in second discount terms
 - **Comm Jrnl Discount Day 3 - Dimension** - The Number of Days for the third discount terms that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment
 - **Comm Jrnl Discount Percent 3 - Measure** - Discount Percentage applied to the payment when payment day falls within the number of days specified in third discount terms
 - **Comm Jrnl Discount Day 4 - Dimension** - The Number of Days for the fourth discount terms that can elapse between the Invoice Date and the disbursement date in order for the corresponding Discount Percentage to be applied to the payment
 - **Comm Jrnl Discount Percent 4 - Measure** - Discount Percentage applied to the payment when payment day falls within the number of days specified in fourth discount terms
- **Comm Journal Retainage Info** - This sub-class contains the information related to Retainage such as Retainage Limits, Amounts and Percentages from the commodity lines on the documents
 - **Comm Jrnl Rtg Lower Limit Amt 1 - Measure** - The lower end of the first dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Pct 1 - Measure** - The lower end of the first percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Amt 2 - Measure** - The lower end of the second dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Pct 2 - Measure** - The lower end of the second percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Amt 3 - Measure** - The lower end of the third dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Pct 3 - Measure** - The lower end of the third percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Amt 4 - Measure** - The lower end of the fourth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
 - **Comm Jrnl Rtg Lower Limit Pct 4 - Measure** - The lower end of the fourth percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained

- **Comm Jrnl Rtg Lower Limit Amt 5 - Measure** - The lower end of the fifth dollar amount range for retainage term that determines if any payment amount towards the contract commodity is retained
- **Comm Jrnl Rtg Lower Limit Pct 5 - Measure** - The lower end of the fifth percentage amount range for retainage term that determines if any payment amount towards the contract commodity is retained
- **Comm Jrnl Rtg Amt 1 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the first retainage terms entered
- **Comm Jrnl Rtg Amt 2 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the second retainage terms entered
- **Comm Jrnl Rtg Amt 3 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the third retainage terms entered
- **Comm Jrnl Rtg Amt 4 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the fourth retainage terms entered
- **Comm Jrnl Rtg Amt 5 - Measure** - The retainage amount withheld when a payment is made towards the commodity of the contract for the fifth retainage terms entered
- **Comm Jrnl Rtg Pct 1 - Measure** - The percentage of payment withheld from the contracted commodity for the first retainage terms entered If the retainage lower and upper limit percentile is evaluated to be true
- **Comm Jrnl Rtg Pct 2 - Measure** - The percentage of payment withheld from the contracted commodity for the second retainage terms entered If the retainage lower and upper limit percentile is evaluated to be true
- **Comm Jrnl Rtg Pct 3 - Measure** - The percentage of payment withheld from the contracted commodity for the third retainage terms entered If the retainage lower and upper limit percentile is evaluated to be true
- **Comm Jrnl Rtg Pct 4 - Measure** - The percentage of payment withheld from the contracted commodity for the fourth retainage terms entered If the retainage lower and upper limit percentile is evaluated to be true
- **Comm Jrnl Rtg Pct 5 - Measure** - The percentage of payment withheld from the contracted commodity for the fifth retainage terms entered If the retainage lower and upper limit percentile is evaluated to be true
- **Comm Journal Board Award Info** - This sub-class has the board award date and tracking number
 - **Comm Jrnl Board Award Number - Dimension** - The identification number indicating board approval
 - **Comm Jrnl Board Award Date - Dimension** - The date of board approval
 - **Comm Jrnl Board Award Year - Detail**
 - **Comm Jrnl Board Award Month - Detail**
 - **Comm Jrnl Board Award Day - Detail**
- **Comm Journal Shipping/Billing** - This sub-class contains information of the Shipping Location, Billing Location and Commodity Delivery Options (Delivery Day, Delivery Date and Delivery Type) used on the Document Commodity Line
 - **Comm Jrnl Shipping Location Code - Dimension** - The location code associated with the shipping location
 - **Comm Jrnl Shipping Attention - Detail** - Shipping Attention
 - **Comm Jrnl Shipping Dept Code - Detail** - Shipping Department Code
 - **Comm Jrnl Shipping Address Line 1 - Detail** - Shipping Address Line 1

- **Comm Jrnl Shipping Address Line 2 - Detail** - Shipping Address Line 2
 - **Comm Jrnl Shipping City - Detail** - Shipping City
 - **Comm Jrnl Shipping State - Detail** - Shipping State
 - **Comm Jrnl Shipping State Name - Detail** - Shipping State Name
 - **Comm Jrnl Shipping Postal Code - Detail** - Shipping Postal Code
 - **Comm Jrnl Shipping Country - Detail** - Shipping Country
 - **Comm Jrnl Shipping County Code - Detail** - Shipping County Code
 - **Comm Jrnl Shipping County Name - Detail** - Shipping County Name
 - **Comm Jrnl Billing Location Code - Dimension** - The location code associated with the billing location
 - **Comm Jrnl Billing Attention - Detail** - Billing Attention
 - **Comm Jrnl Billing Dept Code - Detail** - Billing Department Code
 - **Comm Jrnl Billing Address Line 1 - Detail** - Billing Address Line 1
 - **Comm Jrnl Billing Address Line 2 - Detail** - Billing Address Line 2
 - **Comm Jrnl Billing City - Detail** - Billing City
 - **Comm Jrnl Billing State - Detail** - Billing State
 - **Comm Jrnl Billing State Name - Detail** - Billing State Name
 - **Comm Jrnl Billing Postal Code - Detail** - Billing Postal Code
 - **Comm Jrnl Billing Country - Detail** - Billing Country
 - **Comm Jrnl Billing County Code - Detail** - Billing County Code
 - **Comm Jrnl Billing County Name - Detail** - Billing County Name
 - **Comm Jrnl Delivery Date - Dimension** - The date on which goods or services were requested for delivery
 - **Comm Jrnl Delivery Year - Detail**
 - **Comm Jrnl Delivery Month - Detail**
 - **Comm Jrnl Delivery Day - Detail**
 - **Comm Jrnl Delivery Type - Dimension** - Delivery Type
 - **Comm Jrnl Delivery Week Day - Measure** - The day of week on which goods or services were requested to be delivered
- **Comm Journal Additional Info** - This sub-class contains additional details from the document commodity line such as Fixed Asset Flag, Warranty Type, Warranty Duration and Return Code
 - **Comm Jrnl Fixed Asset Flag - Dimension** - Indicates if the commodity is a fixed asset
 - **Comm Jrnl Warranty Type - Dimension** - The type of warranty associated with this item
 - **Comm Jrnl Warranty Duration - Detail** - The number of days duration of the selected type of warranty
 - **Comm Jrnl Collateral Mgmt Flag - Dimension** - Indicates whether Collateral Management is being used
- **Comm Journal Inventory Info** - This sub-class contains the inventory specific information from the commodity journal such as Warehouse Code, Stock Item Suffix, Return Code, Override Return Charge Flag
 - **Comm Jrnl Warehouse Code - Dimension** - Code assigned to a location where stock items are stored
 - **Comm Jrnl Stock Item Suffix - Dimension** - Three digit suffix that provides further internal classification of stock items
 - **Comm Jrnl Override Return Chrg Flag - Dimension** - Indicates if the automatically calculated Return charge for the commodity line can be overridden

- **Comm JrnI Return Code** - *Dimension* - Code is used to define the reason for returning the goods
- **Comm Journal Miscellaneous** - This sub-class contains the three 'Miscellaneous' objects that can be customized in the source system.
 - **Comm JrnI Miscellaneous 1** - *Dimension* - Commodity Journal Miscellaneous 1
 - **Comm JrnI Miscellaneous 2** - *Dimension* - Commodity Journal Miscellaneous 2
 - **Comm JrnI Miscellaneous 3** - *Dimension* - Commodity Journal Miscellaneous 3

Hierarchies

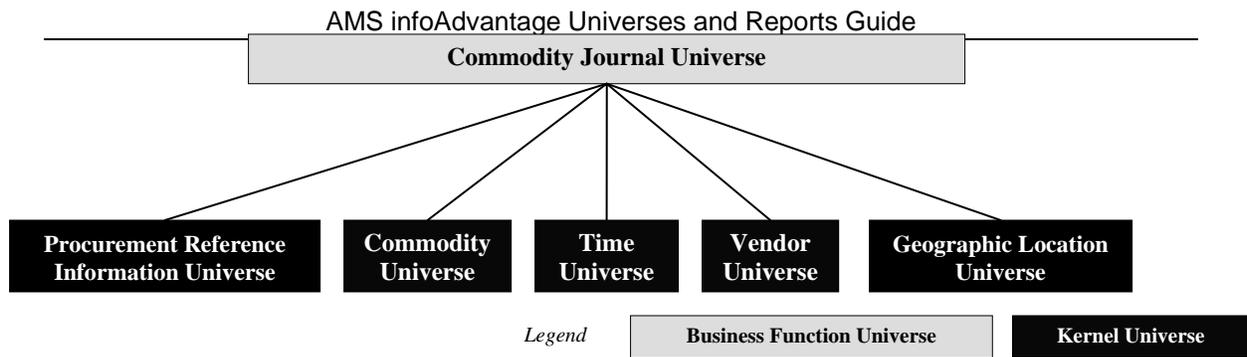
The following hierarchies are defined within classes:

- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Commodity Journal is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe
- Vendor Universe
- Time Universe
- Geographic Location



Drill-downs

The Commodity Journal Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Commodity Journal Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Folder Universe

The Procurement Folder Universe holds classes and objects associated with Procurement Folders along with status of Procurement States and Milestones in each folder. It also contains the information on Procurement Documents and Procurement Notes created for each state. Buyer/Team Performance is measured by the number of procurements handled by the buyer/team, number of procurements closed and number of deadlines met by them. This universe contains information on the Performance measures of buyer and teams by Procurement Type, Procurement Complexity and Procurement Range.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Folder Universe:

Procurement Folder

This class contains the objects associated with a Procurement Folder such as Buyer, Team Manager, Total Amount, Procurement Folder Status

- **Proc Folder As of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
- **Proc Folder As of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.
- **Proc Folder ID - Dimension** - Procurement Identification Number
 - **Proc Folder Description - Detail** - Description of Procurement Folder
- **Proc Folder Buyer ID - Dimension** - User Id of the Buyer assigned to the Procurement
 - **Proc Folder Buyer First Name - Detail** - Buyer First Name
 - **Proc Folder Buyer Last Name - Detail** - Buyer Last Name
- **Proc Folder Buyer Team ID - Dimension** - Team Id of the team of buyers assigned to the Procurement
 - **Proc Folder Buyer Team Name - Detail** - Name of the Buyer team
- **Proc Folder Manager ID - Dimension** - User Id of the Primary manager for Buyer or Team assigned to the Procurement
 - **Proc Folder Manager First Name - Detail** - Primary Manager First Name
 - **Proc Folder Manager Last Name - Detail** - Primary Manager Last Name
- **Proc Folder Manager Team ID - Dimension** - Team Id of the team of managers for the Buyer or Manager or Buyer Team
 - **Proc Folder Manager Team Name - Detail** - Name of the Manager Team
- **Proc Folder Last Completed State - Dimension** - Last Completed State for the Procurement Folder
- **Proc Folder Creation Date - Dimension** - The date on which Procurement Folder was created
 - **Proc Folder Creation Year - Detail**
 - **Proc Folder Creation Month - Detail**
 - **Proc Folder Creation Day - Detail**
- **Proc Folder Expctd Completion Date - Dimension** - Estimated completion date for the Procurement Folder. This date is the estimated completion date of the Last milestone for the Last state of the procurement folder.
 - **Proc Folder Estd Completion Year - Detail** - Year of the estimated completion date
 - **Proc Folder Estd Completion Month - Detail** - Month of the estimated completion date
 - **Proc Folder Estd Completion Day - Detail** - Date of the estimated completion date.

- **Proc Folder Closed Date** - *Dimension* - Date on which Procurement Folder was Closed
 - **Proc Folder Closed Year** - *Detail* - Year of the closed date
 - **Proc Folder Closed Month** - *Detail* - Month of the closed date
 - **Proc Folder Closed Day** - *Detail* - Date of the closed date.
- **Proc Folder Status** - *Dimension* - Status of Procurement. Valid values are Ok, Alert! and Final.
- **Proc Folder Manager Closed Flag** - *Dimension* - Flag indicates if the Procurement Folder was closed by the Manager.
- **Proc Folder Met Deadline Flag** - *Dimension* - Flag indicates if all the deadlines were met for all milestones in all states in the procurement folder.
- **Proc Folder Complete Flag** - *Dimension* - Flag indicates if the procurement has been completed.
- **Proc Folder Procurement Title** - *Dimension* - The Procurement Title contains text that helps identify procurement folders.
- **Proc Folder Total Amount** - *Measure*
- **Days added to deadline** - *Measure* - Number of days by which the deadline was extended.
- **Total days added to deadline** - *Measure* - Total number of days by which the deadline has been extended so far.

- **Procurement Folder State Counts** - This sub-class contains counts of states with in the Procurement Folder, such as Number of States, Number of Completed States, Number of Overdue States
 - **Number of States** - *Measure* - Number of states in the procurement folder.
 - **Number of States Complete** - *Measure* - Number of completed states in the procurement folder.
 - **Number of Overdue States** - *Measure* - Number of Overdue States
 - **Count of State Thru Award** - *Measure* - Number of States through Award Procurement State
 - **Count of States Complete Thru Award** - *Measure* - Number of States Completed through Award Procurement State

- **Procurement State** - This sub-class holds the status and closing dates of Procurement States within the Procurement Folder. It also contains the aggregated values for number of required and completed milestones within the Procurement State
 - **Proc State Description** - *Dimension* - Description of Procurement States. Valid values are Requisitions, Solicitations, Solicitation Response, Evaluation, Awards and Post Awards.
 - **Proc State Creation Date** - *Dimension* - Date on which State was created.
 - **Proc State Creation Year** - *Detail* - Year part of the State Creation Date
 - **Proc State Creation Month** - *Detail* - Month part of the State Creation Date
 - **Proc State Creation Day** - *Detail* - Date part of the State Creation Date
 - **Proc State Closing Date** - *Dimension* - Date on which state was closed
 - **Proc State Closing Year** - *Detail* - Year part of the State Closed Date
 - **Proc State Closing Month** - *Detail* - Month part of the State Closed Date
 - **Proc State Closing Day** - *Detail* - Date part of the State Closed Date
 - **Proc State Closed Flag** - *Dimension* - Flag indicates if the State is closed

- **Proc State Complete Flag - Dimension** - Flag indicates if the state is completed
- **SO Ref Document Code - Dimension** - Holds Reference Document Code for the SO document identifier for the SR Procurement State.
- **SO Ref Document Department Code - Dimension** - Holds Reference Document Department Code for the SO document identifier for the SR Procurement State.
- **SO Ref Document ID - Dimension** - Holds Reference Document Identifier for the SO document identifier for the SR Procurement State.
- **Total Document Amount for State - Measure** - Total Document Amounts of all the documents in the state.

- **Procurement State Milestone Counts** - This sub-class holds counts of milestones with in the Procurement State, such as Number of Completed Milestones, Number of Required Milestones, Number of Required Completed Milestones
 - **Next State - Dimension** - Description of the next procurement state.
 - **Ever Opened Flag - Dimension** - Flag indicates if the Procurement State was ever opened for processing.
 - **Num of Milestones - Measure** - Number of Milestones in the state
 - **Num of Completed Milestones - Measure** - Number of Completed milestones
 - **Num of Required Milestones - Measure** - Number of Required milestones in the state
 - **Num of Required Completed Milestone - Measure** - Number of Completed Required milestones in the state.
 - **Num of Documents - Measure** - Number of documents in the state.
 - **Num of Solicitation Responses - Measure** - Number of Solicitation responses in the Procurement Folder
 - **Num of Open Documents - Measure** - Number of Open Documents.

- **Procurement Milestones** - This sub-class contains the objects associated with Procurement Milestones within a Procurement State and the status of these milestones.
 - **Proc Milestone Id - Dimension** - Milestone Identifier
 - **Proc Milestone Description - Detail** - Description of the milestone
 - **Proc Milestone Required Flag - Dimension** - Flag indicates if the Milestone is required. All Required milestones must be completed before a Procurement Folder can be marked complete/closed.
 - **Proc Milestone Complete Flag - Dimension** - Flag indicates if the Milestone has been completed
 - **Proc Milestone Estd Completion Date - Dimension** - Estimated date when the Milestone can be completed.
 - **Proc Milestone Estd Completion Year - Detail** - Year part of the Milestone Date
 - **Proc Milestone Estd Completion Mnth - Detail** - Month part of the Milestone Date
 - **Proc Milestone Estd Completion Day - Detail** - Date part of the Milestone Date
 - **Proc Milestone Complete Date - Dimension**
 - **Proc Milestone Completion Year - Detail** - Year part of the Milestone Completion Date
 - **Proc Milestone Completion Mnth - Detail** - Month part of the Milestone Completion Date

- **Proc Note Entered By User Last Name - Detail** - Last Name of the procurement staff user who entered the procurement note on the state.
- **Proc Note Entered By User Frst Name - Detail** - First Name of the procurement staff user who entered the procurement note on the state.
- **Proc Note Comment - Dimension** - Comments of the procurement staff user who entered the procurement.

Buyer Performance

This class contains the performance information of a Buyer. Buyer Performance is measured by the number of Procurements assigned to the buyer, number of procurements and milestones completed and number of deadlines met by the buyer.

- **Buyr Performance As Of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
- **Buyr Performance As Of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.
- **Buyer ID - Dimension** - User Id of the Buyer
 - **Buyer First Name - Detail** - Buyer First Name
 - **Buyer Last Name - Detail** - Buyer Last Name
- **Buyr Total Procurements - Measure** - Total Number of procurements assigned to the buyer
- **Buyr Total Deadlines Met - Measure** - Total Number of milestones in the procurements assigned to the buyer where deadlines have been met.
- **Buyr Total Closed Proc Folder - Measure** - Total number of closed procurements which are assigned to the Buyer.
- **Buyr Total Amount - Measure** - Total Amount for the procurements assigned to the buyer
- **Buyr Total Complexity - Measure** - Total number of complexity which are assigned to the Buyer.
- **Buyr Avg Complexity - Measure** - Avg Complexity of Buyer
- **Buyr Pct Deadlines Met - Measure** - Percent of deadlines met by Buyer
- **Buyer Perf by Procurement Type** - This subclass contains the Buyer Performance information (Number of Procurements, Number of Closed Procurements, Number of Deadlines Met, Percentage of deadlines met) by Procurement Type.
 - **Buyr Perf by Proc Type As of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
 - **Buyr Perf by Proc Type As of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.
 - **Buyr Total Proc by Proc Type - Measure** - Total Number of Procurements of a specific Procurement Type assigned to the buyer
 - **Buyr Proc Closed by Proc Type - Measure** - Total Number of closed procurement of a specific procurement type assigned to the buyer.
 - **Buyr Deadlines Met by Proc Type - Measure** - Total number of deadlines met by the buyer for the procurements of specific procurement type.
 - **Buyr Pct Deadlines Met by Proc Type - Measure**
- **Buyer Perf by Procurement Range** - This subclass contains the Buyer Performance information (Number of Procurements, Number of Closed Procurements and Number of Deadlines Met, Percentage of deadlines met) by Procurement Dollar Range
 - **Buyr Perf by Proc Rng As of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
 - **Buyr Perf by Proc Rng As of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.

- **Buyr Total Proc by Proc Rng - Measure** - Total Number of Procurements in a specific Procurement Dollar Range assigned to the buyer
- **Buyr Proc Closed by Proc Rng - Measure** - Total Number of closed procurement in a specific Procurement Dollar Range assigned to the buyer.
- **Buyr Deadlines Met by Proc Rng - Measure** - Total number of deadlines met by the buyer for the procurements in a specific Procurement Dollar Range.
- **Buyr Pct Deadlines Met by Proc Rng - Measure** - Percent Deadlines Met by Buyer Proc Rng
- **Buyr Perf by Procurement Complexity** - This class contains the Buyer Performance information (Number of Procurements, Number of Closed Procurements and Number of Deadlines Met, Percentage of deadlines met) by Procurement Complexity
 - **Buyr Perf by Cmplxty As of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
 - **Buyr Perf by Cmplxty As of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.
 - **Buyr Total Proc by Cmplxty - Measure** - Total Number of Procurements of a specific Procurement Complexity assigned to the buyer
 - **Buyr Proc Closed by Cmplxty - Measure** - Total Number of closed procurement of a specific Procurement Complexity assigned to the buyer.
 - **Buyr Deadlines Met by Cmplxty - Measure** - Total number of deadlines met by the buyer for the procurements of specific Procurement Complexity.
 - **Buyr Pct Deadlines Met by Cmplxty - Measure** - Percentage of deadlines met by Buyer Complexity.

Team Performance

This class contains the performance information of a Team. Team Performance is measured by the Number of procurements assigned to the Team, Number of completed procurements and completed milestones and number of deadlines met by the team.

- **Team Performance As Of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.
- **Team Performance As Of Time - Dimension** - The last modified time of the record as of when record was loaded into data warehouse.
- **Team ID - Dimension** - Team Identifier
 - **Team Name - Detail** - Team Name
 - **Team Description - Detail** - Team Description
- **Team Total Procurements - Measure** - Total Number of procurements assigned to the Team
- **Team Total Deadlines Met - Measure** - Total number of deadlines met by Team
- **Team Total Closed Proc Folder - Measure** - Total number of closed procurements which are assigned to the Team.
- **Team Total Amount - Measure** - Total Amount for the procurements assigned to the Team
- **Team Total Complexity - Measure** - Total number of complexity which are assigned to the Team.
- **Team Avg Complexity - Measure** - Avg Complexity of Team
- **Team Percent Deadlines Met - Measure** - Percent of deadlines met by Team
- **Team Perf by Procurement Type** - This subclass contains the Team Performance information (Number of Procurements, Number of Closed Procurements and Number of Deadlines Met, Percentage of deadlines met) by Procurement Type
 - **Team Perf by Proc Type As of Date - Dimension** - The last modified date of the record as of date when the record was loaded into data warehouse.

- **Team Perf by Proc Type As of Time** - *Dimension* - The last modified time of the record as of when record was loaded into data warehouse.
- **Team Total Proc by Proc Type** - *Measure* - Total Number of Procurements of a specific Procurement Type assigned to the Team
- **Team Proc Closed by Proc Type** - *Measure* - Total Number of closed procurement of a specific procurement type assigned to the Team.
- **Team Deadlines Met by Proc Type** - *Measure* - Total number of deadlines met by the Team for the procurements of specific procurement type.
- **Team Pct Deadlines Met by Proc Type** - *Measure*

- **Team Perf by Proc Dollar Range** - This subclass contains the Team Performance information (Number of Procurements, Number of Closed Procurements and Number of Deadlines Met, Percentage of deadlines met) by Procurement Dollar Range
 - **Team Perf by Proc Rng As of Date** - *Dimension* - The last modified date of the record as of date when the record was loaded into data warehouse.
 - **Team Perf by Proc Rng As of Time** - *Dimension* - The last modified time of the record as of when record was loaded into data warehouse.
 - **Team Total Proc by Proc Rng** - *Measure* - Total Number of Procurements in a specific Procurement Dollar Range assigned to the Team
 - **Team Proc Closed by Proc Rng** - *Measure* - Total Number of closed procurement in a specific Procurement Dollar Range assigned to the Team.
 - **Team Deadlines Met by Proc Rng** - *Measure* - Total number of deadlines met by the Team for the procurements in a specific Procurement Dollar Range.
 - **Team Pct Deadlines Met by Proc Rng** - *Measure* - Team Percent of Deadlines met by Proc Rng

- **Team Perf by Procurement Complexity** - This subclass contains the Team Performance information (Number of Procurements, Number of Closed Procurements and Number of Deadlines Met, Percentage of deadlines met) by Procurement Complexity
 - **Team Perf by Cmplxty As of Date** - *Dimension* - The last modified date of the record as of date when the record was loaded into data warehouse.
 - **Team Perf by Cmplxty As of Time** - *Dimension* - The last modified time of the record as of when record was loaded into data warehouse.
 - **Team Total Proc by Cmplxty** - *Measure* - Total Number of Procurements of a specific Procurement Complexity assigned to the Team
 - **Team Proc Closed by Cmplxty** - *Measure* - Total Number of closed procurement of a specific Procurement Complexity assigned to the Team.
 - **Team Deadlines Met by Cmplxty** - *Measure* - Total number of deadlines met by the Team for the procurements of specific Procurement Complexity.
 - **Team Pct Deadlines Met by Cmplxty** - *Measure* - Percentage of deadlines met by the Team for a Procurement Complexity.

Hierarchies

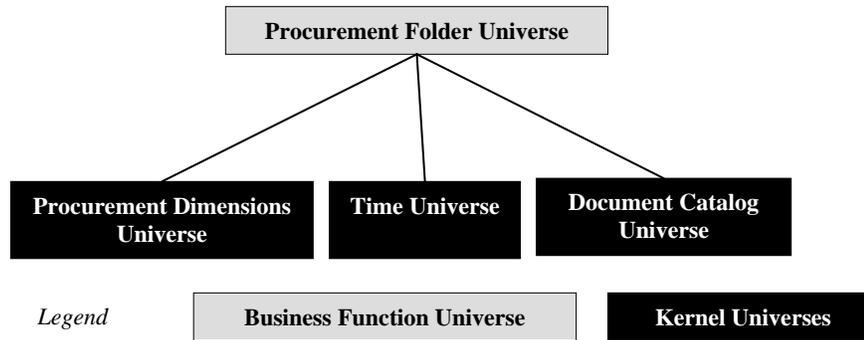
The following hierarchies are defined within classes:

- **Default Business Object Hierarchies** – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Folder is linked to the following Universes:

- Procurement Reference Info Universe
- Vendor Universe
- Time Universe
- Document Catalog



Drill-downs

The Procurement Folder Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Folder Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Procurement Solicitation Lifecycle Universe

The Procurement Solicitation Lifecycle Universe holds classes and objects associated with Solicitation documents, Solicitation Response documents, Evaluation documents and their components.

Solicitation documents have the information on publication dates, suggested vendors, solicited commodities, special instructions and evaluation criteria.

Solicitation Response documents have details of vendor responses for solicited commodities and responses to evaluation criteria.

Evaluation documents are used to evaluate the responses to a solicitation. Evaluation documents have details of the referenced solicitation document (including solicited commodity information), details from solicitation response documents (including responses to evaluation criteria and vendor comments) and details added by the Evaluators such as Evaluation Criteria Points, Evaluator Comments, Award/No-Award decisions. They also have information of the Award documents generated from these evaluations.

Classes and Objects

The following classes, subclasses, and objects are defined in the Procurement Solicitation Lifecycle Universe:

Solicitation

This class contains the Solicitation(SO) document header information such as SO Document Identifier, SO Let Date, SO Publication Date, SO Closing Date and SO Closing Time. It also has SO sub-classes with information from various SO Document components

- **Solicitation Document Identifier - Dimension** - Concatenation of Solicitation Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **SO Document Code - Detail** - Solicitation Document Code
 - **SO Document Department Code - Detail** - Solicitation Document Department Code
 - **SO Document ID - Detail** - Solicitation Document ID
 - **SO Document Version Number - Detail** - Solicitation Document Version Number
 - **SO Document Description - Detail** - Solicitation Document Description
 - **SO Document Short Description - Detail** - Solicitation Document Short Description
 - **SO Document Phase Code - Detail** - Solicitation Document Phase Code
 - **SO Document Function Code - Detail** - Solicitation Document Function Code
- **SO Document Unit Code - Dimension** - Solicitation Document Unit Code
 - **SO Document Previous Version Number - Detail** - Solicitation Document Previous Version Number
 - **SO Document Category - Detail** - Solicitation Document Category
 - **SO Document Type - Detail** - Solicitation Document Type
 - **SO Document Sub Type - Detail** - Solicitation Document Sub Type
- **SO Document Record Date - Dimension** - Solicitation Document Record Date
 - **SO Document Record Year - Detail**
 - **SO Document Record Month - Detail**
 - **SO Document Record Day - Detail**
- **SO Let Date - Dimension** - Let date from the solicitation
 - **SO Let Year - Detail**
 - **SO Let Month - Detail**

- **SO Let Day - Detail**
- **SO Publication Date - Dimension** - Date on which the solicitation was published
 - **SO Publication Year - Detail**
 - **SO Publication Month - Detail**
 - **SO Publication Day - Detail**
- **SO Publication Time - Dimension** - Time at which the solicitation was published
- **SO Closing Date - Dimension** - Date on which the solicitation was closed
 - **SO Closing Year - Detail**
 - **SO Closing Month - Detail**
 - **SO Closing Day - Detail**
- **SO Closing Time - Dimension** - Time at which the solicitation was closed
- **SO Prohibit Online Responses Flag - Dimension** - The Prohibit Online Responses flag indicates that a vendor cannot respond to the Solicitation using the online Vendor Self Service? (VSS) application. If the Prohibit Online Responses flag is not selected, then online responses via VSS are allowed.
- **SO Document Information** - This sub-class contains the Solicitation Document audit information such as Document Creation Date, Document Created By, Document Last Modified Date, Document Last Modified by
 - **SO Doc Create Date - Dimension** - Solicitation Document Create Date
 - **SO Doc Create Year - Detail**
 - **SO Doc Create Month - Detail**
 - **SO Doc Create Day - Detail**
 - **SO Doc Created By User ID - Dimension** - Solicitation Document Created By User ID
 - **SO Doc Created By User Name - Detail** - Solicitation Document Created By User Name
 - **SO Doc Last Modification Date - Dimension** - Solicitation Document Last Modification Date
 - **SO Doc Last Modification Day - Detail**
 - **SO Doc Last Modification Month - Detail**
 - **SO Doc Last Modification Year - Detail**
 - **SO Doc Last Modified By User ID - Dimension** - Solicitation Document Last Modified By User ID
 - **SO Doc Last Modified By User Name - Detail** - Solicitation Document Last Modified By User Name
- **SO Re-solicited Solicitation**
 - **Re-solicited SO Document Identifier - Dimension** - The Re-solicited SO Document Identifier
 - **Re-solicited SO Document Code - Detail** - Re-solicited Solicitation Document Code
 - **Re-solicited SO Document Dept Code - Detail** - Re-solicited Solicitation Document Code
 - **Re-solicited SO Document ID - Detail** - Re-solicited Solicitation Document Code
 - **Re-solicited SO Document Vers Num - Detail** - Re-solicited Solicitation Document Code
 - **Re-solicited SO Document Category - Detail** - Re-solicited Solicitation Document Category
 - **Re-solicited SO Document Type - Detail** - Re-solicited Solicitation Document Type
 - **Re-solicited SO Document Sub Type - Detail** - Re-solicited Solicitation Document Sub Type

- **SO Contact Information** - This sub-class contains the contact information for the solicitation document such as Buyer, Team, Issuer, Requestor and their details
 - **SO Issuer ID - Dimension** - Issuer on the Solicitation Document
 - **SO Issuer Name - Detail** - Name of the issuer
 - **SO Issuer Phone Number - Detail** - Phone Number of the issuer
 - **SO Issuer Fax Number - Detail** - Fax Number of the issuer
 - **SO Issuer Email Address - Detail** - Email address of the issuer
 - **SO Requestor ID - Dimension** - Requestor on the Solicitation document
 - **SO Requestor Name - Detail** - Name of the requestor
 - **SO Requestor Phone Number - Detail** - Phone number of the requestor
 - **SO Requestor Fax Number - Detail**
 - **SO Requestor Email Address - Detail** - Email Address of the requestor
 - **SO Team ID - Dimension** - Team ID on the solicitation document
 - **SO Team Name - Detail** - Name of the Team on Solicitation document
 - **SO Buyer ID - Dimension** - User ID of the buyer on the Solicitation document
 - **SO Buyer Last Name - Detail** - Last Name of the buyer on the solicitation document
 - **SO Buyer First Name - Detail** - First Name of the buyer on the solicitation document

- **SO Publishing** - This sub-class contains the details for publication of solicitation such as Public Bid Open Date, Prequalification List flag, Restricted flag, Vendor Rotation flag.
 - **SO Amendment Number - Dimension** - Amendment Number of the Solicitation Document
 - **SO Closing Date - Dimension** - Solicitation Closing date from Solicitation Publishing
 - **SO Closing Year - Detail**
 - **SO Closing Month - Detail**
 - **SO Closing Day - Detail**
 - **SO Closing Time - Dimension** - Solicitation Closing Time from Solicitation Publishing
 - **SO Pub Start Date - Dimension** - Start date of the Solicitation Publication
 - **SO Pub Start Year - Detail**
 - **SO Pub Start Month - Detail**
 - **SO Start Day - Detail**
 - **SO Pub Start Time - Dimension** - Start time of the Solicitation Publication
 - **SO Public Bid Open Date - Dimension** - The data on which solicitation was opened to public for bidding
 - **SO Public Bid Open Year - Detail**
 - **SO Public Bid Open Month - Detail**
 - **SO Public Bid Open Day - Detail**
 - **SO Public Bid Open Time - Dimension** - Time at which the solicitation was opened to public for bidding
 - **SO Pre-qualification List Flag - Dimension** - Indicates if the pre-qualified vendor list was used on solicitation
 - **SO Amendment Flag - Dimension** - Indicates if the Solicitation document has been amended
 - **SO Restricted Flag - Dimension** - Indicates if the Solicitation is restricted to the suggested Vendors
 - **SO Vendor Rotation Flag - Dimension** - indicates if the Vendor list has vendors created by vendor rotation

- **SO Need to Export to VSS Flag - Dimension** - Indicates if the Solicitation document needs to be exported to VSS
- **SO Component Counts** - This sub-class contains the counts of various components of the solicitation document like counts of Commodity Groups, Commodity Lines, Evaluation Criteria Group, Evaluation Criteria, Free Form Evaluation Criteria, Terms and Conditions Schedule of Events, Registered Vendors, Free Form Vendor.
 - **SO Doc Header Attchmnts Count - Measure** - Total number of attachments on solicitation document header
 - **SO Doc Line Attchmnts Count - Measure** - Total number of attachments on a solicitation document and its components
 - **SO Registered Vendor Count - Measure** - Count of registered vendors in the Vendor list on solicitation
 - **SO Free Form Vendor Count - Measure** - Count of the Free Form vendors specified on the Solicitation document
 - **SO Rotation Count - Measure** - Count of the Vendor Rotations on the Solicitation document
 - **SO Vendor Rotation Vendor Count - Measure** - Count of Vendors added to the Vendor list by vendor rotation
 - **SO Publishing Count - Measure** - Count of the Solicitation Publications
 - **SO Commodity Group Count - Measure** - Count of Commodity Groups defined in the Solicitation document
 - **SO Commodity Line Count - Measure** - Count of Commodity Lines associated with the Solicitation document
 - **SO Evaluation Criteria Group Count - Measure** - Count of Evaluation Criteria Groups defined in Solicitation document
 - **SO Evaluation Criteria List Count - Measure** - Count of Evaluation Criteria Lines associated with the Solicitation document
 - **SO Free Form Eval Criteria Count - Measure** - Count of Free Form Evaluation Criteria created on the Solicitation document
 - **SO Total Evaluation Criteria Points - Measure** - Total of Points on the Evaluation Criteria Lines associated with the Solicitation document
 - **SO Terms and Conditions Count - Measure** - Count of the Terms and Condition Lines associated with the Solicitation document
 - **SO Free Form Terms Conditions Count - Measure** - Count of Free Form Terms and Conditions created on the Solicitation document
- **SO Schedule of Events** - This sub-class contains details of Schedule of Events for a solicitation including Scheduled Event Date and Scheduled Event Description.
 - **SO Schedule of Evnt As of Date - Dimension** - Solicitation Schedule of Events As of Date
 - **SO Schedule of Evnt As of Time - Dimension** - Solicitation Schedule of Events As of Time
 - **SO Schedule of Evnt Line Number - Dimension** - Solicitation Schedule of Events Line Number
 - **SO Scheduled Evnt Date - Dimension** - Scheduled Date of the Events on the Solicitation document
 - **SO Scheduled Evnt Year - Detail**
 - **SO Scheduled Evnt Month - Detail**
 - **SO Scheduled Evnt Day - Detail**
 - **SO Scheduled Evnt Description - Dimension** - Description of Scheduled event on the Solicitation document
 - **SO Schedule of Evnt Attchmnts Count - Measure** - Total number of attachments on the scheduled events on solicitation document

- **SO Commodity Group** - This sub-class contains information on solicited commodities including the Commodity Group , Commodity Tolerance Limits, Commodity Specifications and Shipping/Billing Information
 - **SO Comm As of Date - Dimension** - Solicitation Commodity Line As of Date
 - **SO Comm As of Time - Dimension** - Solicitation Commodity Line As of Time
 - **SO Comm Group Line Number - Dimension** - Solicitation Commodity Group Line Number
 - **SO Comm Group Description - Detail** - Solicitation Commodity Group Description
 - **SO Commodity Group Total Bid Amount - Measure** - Total of bid amounts on the commodity lines associated with the SO Commodity Group
 - **SO Comm Line Count - Measure** - Count of Commodity Lines associated with the Solicitation Commodity Group
 - **SO Comm Group Attchmnts Count - Measure** - Total number of attachments on the Solicitation Commodity Group
 - **SO Commodity Line** - This sub-class contains the commodity line details such as Commodity Quantity, Unit Price, Contract Amount, Service Dates, Discount Effective Dates and Commodity Line Amount
 - **SO Comm Line Number - Dimension** - Solicitation Commodity Line Number
 - **SO Comm Description - Detail** - Description of commodity used on the solicitation commodity line
 - **SO Extended Description - Detail** - Extended Description on the solicitation commodity line
 - **SO Comm Specification - Detail** - Specifications of the commodity used on the solicitation commodity line
 - **SO Comm Line Type - Dimension** - Commodity Line Type. Valid values are Item and Service
 - **SO Comm Catalog Name - Dimension** - Name of the catalog in which commodity or item is located
 - **SO Comm Effective Begin Date - Dimension** - Effective Begin date for the discounts on solicitation commodity lines of type 'Discount'
 - **SO Comm Effective Begin Year - Detail**
 - **SO Comm Effective Begin Month - Detail**
 - **SO Comm Effective Begin Day - Detail**
 - **SO Comm Effective End Date - Dimension** - Effective End Date for the discounts on solicitation commodity lines of type 'Discount'
 - **SO Comm Effective End Year - Detail**
 - **SO Comm Effective End Month - Detail**
 - **SO Comm Effective End Day - Detail**
 - **SO Comm Service Start Date - Dimension** - The starting date for the commodity of type service
 - **SO Comm Service Start Year - Detail**
 - **SO Comm Service Start Month - Detail**
 - **SO Comm Service Start Day - Detail**
 - **SO Comm Service End Date - Dimension** - The end date for the commodity of type service
 - **SO Comm Service End Year - Detail**
 - **SO Comm Service End Mont - Detail**
 - **SO Comm Service End Day - Detail**
 - **SO Comm Disregard Flag - Dimension**
 - **SO Comm Marked Delete Flag - Dimension** - Indicates if the solicitation commodity line is deleted in the source system.

- **SO Comm Award Flag** - *Dimension* - Indicates if an award was created for the solicitation commodity line.
- **SO Comm Line Description** - *Dimension* - This field describes the commodity being procured.
- **SO Comm Line Attchmnts Count** - *Measure* - Total number of attachments on the solicitation commodity line
- **SO Comm Quantity** - *Measure* - Solicited Quantity on the solicitation commodity line.
- **SO Comm Unit Price** - *Measure* - Unit price of the solicited commodity
- **SO Comm Contract Amount** - *Measure* - Contract Amount for the solicited commodity
- **SO Comm Line Amount** - *Measure* - Line Amount for the solicited commodity.

- **SO Commodity Line Reference** - This sub-class contains information of the document referenced by the Solicitation Commodity line
 - **SO Comm Ref Doc Identifier** - *Dimension*
 - **SO Comm Ref Doc Code** - *Detail* - Document code of the document referencing the Solicitation commodity line
 - **SO Comm Ref Doc Department Code** - *Detail* - Document department code of the document referencing the Solicitation commodity line
 - **SO Comm Ref Doc ID** - *Detail* - Document ID of the document referencing the Solicitation commodity line
 - **SO Comm Ref Doc Commodity Line Num** - *Detail* - Commodity Line number of the commodity Document code of the document referencing the Solicitation commodity line

- **SO Commodity Line Shipping/Billing** - This sub-class contains the shipping and billing location information for the Solicitation Commodity Line along with the Delivery Date and Delivery Type information
 - **SO Comm Shipping Location Code** - *Dimension* - Solicitation Commodity Shipping Location Code
 - **SO Comm Shipping Attention** - *Detail* - Solicitation Commodity Shipping Attention
 - **SO Comm Shipping Department Code** - *Detail* - Solicitation Commodity Shipping Department Code
 - **SO Comm Shipping Address Line 1** - *Detail* - Solicitation Commodity Shipping Address Line 1
 - **SO Comm Shipping Address Line 2** - *Detail* - Solicitation Commodity Shipping Address Line 2
 - **SO Comm Shipping City** - *Detail* - Solicitation Commodity Shipping City
 - **SO Comm Shipping State** - *Detail* - Solicitation Commodity Shipping State
 - **SO Comm Shipping State Name** - *Detail* - Solicitation Commodity Shipping State Name
 - **SO Comm Shipping Postal Code** - *Detail* - Solicitation Commodity Shipping Postal Code

- **SO Comm Shipping Country - Detail** - Solicitation Commodity Shipping Country
 - **SO Comm Shipping County Code - Detail** - Solicitation Commodity Shipping County Code
 - **SO Comm Shipping County Name - Detail** - Solicitation Commodity Shipping County Name
- **SO Comm Billing Location Code - Dimension** - Solicitation Commodity Billing Location Code
 - **SO Comm Billing Attention - Detail** - Solicitation Commodity Billing Attention
 - **SO Comm Billing Department Code - Detail** - Solicitation Commodity Billing Department Code
 - **SO Comm Billing Address Line 1 - Detail** - Solicitation Commodity Billing Address Line 1
 - **SO Comm Billing Address Line 2 - Detail** - Solicitation Commodity Billing Address Line 2
 - **SO Comm Billing City - Detail** - Solicitation Commodity Billing City
 - **SO Comm Billing State - Detail** - Solicitation Commodity Billing State
 - **SO Comm Billing State Name - Detail** - Solicitation Commodity Billing State Name
 - **SO Comm Billing Postal Code - Detail** - Solicitation Commodity Billing Postal Code
 - **SO Comm Billing Country - Detail** - Solicitation Commodity Billing Country
 - **SO Comm Billing County Code - Detail** - Solicitation Commodity Billing County Code
 - **SO Comm Billing County Name - Detail** - Solicitation Commodity Billing County Name
- **SO Comm Delivery Type - Dimension** - Requested delivery type for this commodity. Examples of values can be Next day, Second Day, Overnight and Standard Ground
- **SO Commodity Line Specifications** - This sub-class contains the commodity specifications such as Manufacturer Name, Part Number, Size, Color, Model Number and Product Category Number
 - **SO Comm Manufacturer Name - Dimension** - Name of manufacturer of commodity
 - **SO Comm Manufacturer Part Number - Dimension** - Part number assigned to the commodity by the manufacturer
 - **SO Comm Product Category Number - Dimension** - Product/Category number associated with this commodity
 - **SO Comm Model Number - Dimension** - Model number associated with this commodity
 - **SO Comm Drawing Number - Dimension** - Drawing number associated with this commodity
 - **SO Comm Piece Number - Dimension** - Piece number associated with this commodity
 - **SO Comm Serial Number - Dimension** - Serial number associated with this commodity
 - **SO Comm Specification Number - Dimension** - Specification number associated with this commodity
 - **SO Comm Size - Dimension** - Size of this commodity
 - **SO Comm Color - Dimension** - Color of this commodity

- **SO Comm MSDS Flag - Dimension** - Indicates if Material Safety Data Sheet is required from the manufacturer for this commodity
 - **SO Comm Warranty Type - Dimension** - Warranty type for the commodity. Examples of Warranty type can be '5 Year Limited Warranty', '1 Year Full Warranty Parts and Labor', etc
 - **SO Comm Warranty Duration - Dimension** - Duration of the warranties for this commodity
- **SO Evaluation Criteria Group** - This sub-class contains the list of evaluation criteria which are used by vendors to respond to the Solicitation and Evaluators use the information on them to evaluate the document during the Evaluation stage of the Procurement process.
 - **SO Eval Crit As Of Date - Dimension** - Solicitation Evaluation Criteria As of Date
 - **SO Eval Crit As Of Time - Dimension** - Solicitation Evaluation Criteria As of Time
 - **SO Eval Crit Group Line Number - Dimension** - Evaluation Criteria Group Line Number on the Solicitation document
 - **SO Eval Crit Group Description - Detail** - Description of the Evaluation Criteria Group
 - **SO Eval Crit Group Attchmnts Count - Measure** - Total number of attachments for the Evaluation Criteria Group on the Solicitation document
 - **SO Eval Crit Points - Measure** - Total points for the Evaluation Criteria associated with the Evaluation Criteria Group
 - **SO Eval Crit List Count - Measure** - Count of Evaluation Criteria associated with the Evaluation Criteria Group
 - **SO Evaluation Criteria List** - This sub-class contains the details of evaluation criteria such as Evaluation Criteria Description, Mandatory Yes Flag, Response Type, Evaluation Criteria Points
 - **SO Eval Crit List Line Number - Dimension** - Evaluation Criteria List Line Number
 - **SO Eval Crit Code - Dimension** - Evaluation Criteria Code
 - **SO Eval Crit Description - Detail** - Description of the Evaluation Criteria
 - **SO Eval Crit Short Description - Detail** - Short Description of the Evaluation Criteria
 - **SO Eval Crit Free Form Flag - Dimension** - Indicates if the Evaluation Criteria was created on the Solicitation document and was not pre-defined as an Evaluation Criteria. In other words, if it is a Free form evaluation criteria.
 - **SO Eval Crit Marked Delete Flag - Dimension** - Indicates if the Evaluation Criteria was deleted in the source system.
 - **SO Eval Crit Mandatory Yes Flag - Dimension** - Indicates if response to the Evaluation Criteria is mandatory.
 - **SO Eval Crit Response Type - Dimension** - Indicates the expected response type for the evaluation criteria. Valid values are Text, Date, Number, Yes/No and None.
 - **SO Comm Eval Crit Attchmnts Count - Measure** - Total number of attachments on the Evaluation Criteria
 - **SO Eval Crit Points - Measure** - Total points possible for this Evaluation Criterion

- **SO Vendor List/Free Form Vendor** - This sub-class contains information of vendors to whom the solicitation was sent. It includes the free form vendor information (vendors created at the time of creation of document) along with registered vendor information
 - **SO Vendor Line Number** - *Dimension* - Suggested/Free Form Vendor Line Number
 - **SO Free Form Vendor Flag** - *Dimension* - Indicates if the Vendor is not a registered vendor. If not a registered vendor then it was created during either the Requisition document creation or the Solicitation document creation
 - **SO Vendor Customer Code** - *Dimension* - Solicitation Vendor Customer Code
 - **SO Vendor Legal Name** - *Detail* - Solicitation Vendor Legal Name
 - **So Vendor Alias Name** - *Detail* - Solicitation Vendor Alias Name
 - **SO Vendor Address Street Name 1** - *Detail* - Solicitation Vendor Address Street Name 1
 - **SO Vendor Address Street Name 2** - *Detail* - Solicitation Vendor Address Street Name 2
 - **SO Vendor Address City Name** - *Detail* - Solicitation Vendor Address City Name
 - **SO Vendor Address State** - *Detail* - Solicitation Vendor Address State
 - **SO Vendor Address State Name** - *Detail*
 - **SO Vendor Address Zip** - *Detail* - Solicitation Vendor Address Zip
 - **SO Vendor Address County** - *Detail* - Solicitation Vendor Address County
 - **SO Vendor Address County Name** - *Detail*
 - **SO Vendor Address Country** - *Detail* - Solicitation Vendor Address Country
 - **SO Vendor Contact Code** - *Dimension* - Solicitation Vendor Contact Code
 - **SO Vendor Principal Contact** - *Dimension* - Solicitation Vendor Principal Contact
 - **SO Vendor Contact Voice Ph Num** - *Detail* - Solicitation Vendor Contact Voice Ph Num
 - **SO Vendor Contact Voice Ph Ext** - *Detail* - Solicitation Vendor Contact Voice Ph Ext
 - **SO Vendor Contact Fax Num** - *Detail* - Solicitation Vendor Contact Fax Num
 - **SO Vendor Contact Fax Num Ext** - *Detail* - Solicitation Vendor Contact Fax Num Extension
 - **SO Vendor Contact Email Address** - *Detail* - Solicitation Vendor Contact Email Address
 - **SO Vendor Contact Alt Voice Ph Num** - *Detail* - Solicitation Vendor Contact Alternate Voice Phone Number
 - **SO Vendor Contact Alt Voice Ph Ext** - *Detail* - Solicitation Vendor Contact Alternate Voice Phone Extension
 - **SO Vendor Contact Alt Fax Num** - *Detail* - Solicitation Vendor Contact Alternate Fax Number
 - **SO Vendor Contact Alt Fax Ext** - *Detail* - Solicitation Vendor Contact Alternate Fax Extension
 - **SO Vendor Dflt Correspondence Type** - *Dimension* - Solicitation Vendor Default Correspondence Type
 - **SO Vendor Business Type** - *Dimension* - Solicitation Vendor Business Type
 - **SO Vendor Addition Method** - *Dimension* - Solicitation Vendor Addition Method. Examples of values can be Add, Free Form, etc
 - **SO Vendor Comment** - *Dimension* - Solicitation Vendor Comment

- **SO Questions and Answers** - This sub-class contains the question and answer details from solicitation documents such as Question Text, Question Date, Question Asked by User, Answer Text, Answered Date, Answered by User.
 - **SO Question/Answer As of Date** - *Dimension* - Solicitation Question/Answer As of Date
 - **SO Question/Answer As of Time** - *Dimension* - Solicitation Question/Answer As of Time
 - **SO Amendment Number** - *Dimension* - Solicitation Amendment Number
 - **SO Question ID** - *Dimension* - Solicitation Question ID
 - **SO Question Text** - *Detail* - Solicitation Question Text
 - **SO Question Date** - *Dimension* - Solicitation Question Date
 - **SO Question Year** - *Detail*
 - **SO Question Month** - *Detail*
 - **SO Question Day** - *Detail*
 - **SO Question User ID** - *Dimension* - Solicitation Questions User ID
 - **SO Question User Name** - *Detail* - Solicitation Question User Name
 - **SO Answer Text** - *Dimension* - Solicitation Answer Text
 - **SO Answered on Date** - *Dimension* - Solicitation Answer Date
 - **SO Answered in Year** - *Detail*
 - **SO Answered in Month** - *Detail*
 - **SO Answered on Day** - *Detail*
 - **SO Answered By User ID** - *Dimension* - Solicitation Answer User ID
 - **SO Answered By User Name** - *Detail* - Solicitation Answer User Name
- **Solicitation Response**
- This class contains the Solicitation Response document header information such as Solicitation Response Date, Response Type, Response Status and Total Bid Amount
 - **SR Document Identifier** - *Dimension* - Concatenation of SR Document Code, SR Document Department Code, SR Document ID and SR Document Version Number separated by a comma
 - **SR Document Code** - *Detail* - Solicitation Response Document Code
 - **SR Document Department Code** - *Detail* - Solicitation Response Document Department Code
 - **SR Document ID** - *Detail* - Solicitation Response Document Identifier
 - **SR Document Version Number** - *Detail* - Solicitation Response Document Version Number
 - **SR Document Phase Code** - *Detail* - Solicitation Response Document Phase Code
 - **SR Document Function Code** - *Detail* - Solicitation Response Document Function Code
 - **SR Document Previous Version Number** - *Detail* - Solicitation Response Document Previous Version Number
 - **SR Document Category** - *Detail* - Solicitation Response Document Category
 - **SR Document Type** - *Detail* - Solicitation Response Document Type
 - **SR Document Sub Type** - *Detail* - Solicitation Response Document Sub Type
 - **SR Document Unit Code** - *Dimension* - Solicitation Response Document Unit Code
 - **SR Document Record Date** - *Dimension* - Solicitation Response Document Record Date
 - **SR Document Record Year** - *Detail*
 - **SR Document Record Month** - *Detail*
 - **SR Document Record Day** - *Detail*

- **SR Response Date - Dimension** - Date on which Solicitation Response was received.
 - **SR Response Year - Detail**
 - **SR Response Month - Detail**
 - **SR Response Day - Detail**
- **SR Response Time - Dimension** - Time at which Solicitation Response was received.
- **SR Web Response Date - Dimension** - Date on which Solicitation Response was submitted on Web.
- **SR Web Response Time - Dimension** - Time on which Solicitation Response was submitted on Web.
- **SR Response Status - Dimension** - Status of the Solicitation Response. Examples of valid values are Pending and Awarded
- **SR Delivery Days from Award - Dimension** - Holds the number of days between receiving the award and delivery of goods or services
- **SR Response Type - Dimension** - The type of response. Valid values can be Text, Date, Yes/No, Number, None.
- **SR All Attachments Count - Measure** - Total number of attachments on the Solicitation Response document and its components
- **SR Header Attachments Count - Measure** - Total number of Attachments on the Solicitation Response document header

- **SR Document Information** - This sub-class contains the solicitation response document audit information such as Document Creation Date, Document Created By, Document Last Modified Date, Document Last Modified by
 - **SR Document Create Date - Dimension** - Solicitation Response Document Create Date
 - **SR Document Create Year - Detail**
 - **SR Document Create Month - Detail**
 - **SR Document Create Day - Detail**
 - **SR Document Created By User ID - Dimension** - Solicitation Response Document Created By User ID
 - **SR Document Created By User Nm - Detail** - Solicitation Response Document Created By User Name
 - **SR Document Last Modified Date - Dimension** - Solicitation Response Document Last Modified Date
 - **SR Document Last Modified Year - Detail**
 - **SR Document Last Modified Month - Detail**
 - **SR Document Last Modified Day - Detail**
 - **SR Document Last Updated By User ID - Dimension** - Solicitation Response Document Last Modified By User ID
 - **SR Document Last Updated By User Nm - Detail** - Solicitation Response Document Last Modified By User Name

- **SR Discount Criteria** - This sub-class contains details of the discounts offered by the vendor for the solicitation. These discounts are considered by the evaluators before awarding
 - **SR Discount Always Flag 1 - Dimension** - Indicates if the discount is always valid
 - **SR Discount Always Flag 2 - Dimension** - Indicates if the discount is always valid
 - **SR Discount Always Flag 3 - Dimension** - Indicates if the discount is always valid
 - **SR Discount Always Flag 4 - Dimension** - Indicates if the discount is always valid

- **SR Discount Days 1 - Measure** - The first discount criteria number of days within which if the payment is received then the associated discount percentage is applied
- **SR Discount Percentage 1 - Measure** - The first discount percentage
- **SR Discount Days 2 - Measure** - The second discount criteria number of days within which if the payment is received then the associated discount percentage is applied
- **SR Discount Percentage 2 - Measure** - The second discount percentage
- **SR Discount Days 3 - Measure** - The third discount criteria number of days within which if the payment is received then the associated discount percentage is applied
- **SR Discount Percentage 3 - Measure** - The third discount percentage
- **SR Discount Days 4 - Measure** - The fourth discount criteria number of days within which if the payment is received then the associated discount percentage is applied
- **SR Discount Percentage 4 - Measure** - The fourth discount percentage

- **SR Commodity Group** - This sub-class contains the commodity information on the solicitation response document. It includes the Commodity Group Description used to group the commodities specified on a Solicitation Response document along with sub-classes containing information from SR Commodity Lines
 - **SR Comm As Of Date - Dimension** - Solicitation Response Commodity Line As of Date
 - **SR Comm As Of Time - Dimension** - Solicitation Response Commodity Line As of Time
 - **SR Comm Group Line Number - Dimension** - Solicitation Response Commodity Group Line Number
 - **SR Comm Line Count - Measure** - Count of Commodity Lines associated with the Commodity Group on the Solicitation Response document
 - **SR Comm Deleted Line Count - Measure** - Count of Commodity Lines associated with the Commodity Group on the Solicitation Response document which have been deleted
 - **SR Comm Group Attchmnts Count - Measure** - Total number of attachments on the Commodity Group in the Solicitation Response document

 - **SR Commodity Line** - This sub-class contains the details of a Commodity lines on the Solicitation Response document such as Response Line type, Response Type, Quantity, Unit Price, Discount Percentage, Total Price and Delivery Days from Award
 - **SR Comm Line Number - Dimension** - Solicitation Response Commodity Line Number
 - **SR Comm Line Comment - Detail** - Comment on the Solicitation Response Commodity Line
 - **SR Comm Line Response Type - Dimension** - Response Type of the Solicitation Response
 - **SR Comm Award Created Flag - Dimension** - Indicates if the Award has been created for the Solicitation Response Commodity Line
 - **SR Comm Award Finalized Flag - Dimension** - Indicates if the Award has been finalized for the Solicitation Response Commodity Line
 - **SR Comm Effective Begin Date - Dimension** - Effective Begin Date of the Commodity Line of Line Type Service
 - **SR Comm Effective Begin Year - Detail**
 - **SR Comm Effective Begin Month - Detail**
 - **SR Comm Effective Begin Day - Detail**

- **SR Comm Effective End Date - Dimension** - Effective End Date of the Commodity Line of the Line Type Service
 - **SR Comm Effective End Year - Detail**
 - **SR Comm Effective End Month - Detail**
 - **SR Comm Effective End Day - Detail**
- **SR Comm Service Start Date - Dimension** - Start date of the commodity of type 'service' defined on the solicitation response commodity line
 - **SR Comm Service Start Year - Detail**
 - **SR Comm Service Start Month - Detail**
 - **SR Comm Service Start Day - Detail**
- **SR Comm Service End Date - Dimension** - End date of the commodity of type 'service' defined on the solicitation response commodity line
- **SR Comm Line Description - Dimension** - This field describes the commodity being procured.
- **SR Comm Est Service Contract Amt - Measure** - Estimated Service Contract Amount for the Commodity Line on the Solicitation Response
- **SR Comm Attchmnts Count - Measure** - Total number of attachments on the Solicitation Response Commodity Line
 - **SR Comm Service End Year - Detail**
 - **SR Comm Service End Month - Detail**
 - **SR Comm Service End Day - Detail**
- **SR Comm Line Quantity - Measure** - Quantity on the Solicitation Response Commodity Line
- **SR Comm Line Unit Price - Measure** - Unit Price of the Commodity on the Solicitation Response Commodity Line
- **SR Comm Line Discount Percentage - Measure** - Discount Percentage on the Solicitation Response Commodity Line
- **SR Comm Line Total Price - Measure** - Total Price of the Commodity on the Solicitation Response Commodity Line
- **SR Comm Line Divry Days from Award - Measure** - Holds the number of days between receiving the award and delivery of goods or services on the commodity line

- **SR Commodity Line Specifications** - This sub-class contains the specifications of a commodity such as Manufacturer name, Part Number, Product Category Number, Serial Number, Size, Color, MSDS Flag
 - **SR Comm Manufacturer Name - Dimension** - Name of manufacturer of commodity
 - **SR Comm Manufacturer Part Number - Dimension** - Part number assigned to the commodity by the manufacturer
 - **SR Comm Product Category Number - Dimension** - Product/Category number associated with this commodity
 - **SR Comm Catalog Name - Dimension** - Name of the catalog that includes this commodity
 - **SR Comm Model Number - Dimension** - Model number associated with this commodity
 - **SR Comm Piece Number - Dimension** - Piece number associated with this commodity
 - **SR Comm Drawing Number - Dimension** - Drawing number associated with this commodity

- **SR Comm Serial Number - Dimension** - Serial number associated with this commodity
 - **SR Comm Specification Number - Dimension** - Specification number associated with this commodity
 - **SR Comm Size - Dimension** - Size of this commodity
 - **SR Comm Color - Dimension** - Color of this commodity
 - **SR Comm Warranty Type - Dimension** - Warranty type for the commodity. Examples of valid values can be '5 Year Limited Warranty', '1 Year Full Warranty Parts and Labor'
 - **SR Comm MSDS Flag - Dimension** - Indicates if the Material Safety Data Sheet is required from the manufacturer for this commodity

- **SR Evaluation Criteria Group** - This sub-class contains the responses created by vendors for the evaluation criteria specified on the solicitation. It includes the Evaluation Criteria Group Description used to group together evaluation criteria
 - **SR Eval Crit As Of Date - Dimension** - Evaluation Criteria on Solicitation Response As of Date
 - **SR Eval Crit As Of Time - Dimension** - Evaluation Criteria on Solicitation Response As of Time
 - **SR Eval Crit Group Line Number - Dimension** - Evaluation Criteria Group Line Number on the Solicitation Response document
 - **SR Eval Crit Group Attchmnts Count - Measure** - Total number of attachments on the Evaluation Criteria Group Line on the Solicitation Response document

 - **SR Evaluation Criteria List** - This sub-class contains details of Vendor Response to the evaluation criteria such as Response Text, Response Date, No Response Flag and Mandatory Response Flag
 - **SR Eval Crit List Line Number - Dimension** - Evaluation Criteria Line Number on the Solicitation Response document
 - **SR Eval Crit Text Response - Dimension** - Response entered by the Vendors for an Evaluation Criteria on the Solicitation Response document
 - **SR Eval Crit Response Flag - Dimension**
 - **SR Eval Crit Response Date - Dimension** - Date on which the response was entered for the evaluation criteria on solicitation response document
 - **SR Eval Crit Response Year - Detail**
 - **SR Eval Crit Response Month - Detail**
 - **SR Eval Crit Response Day - Detail**
 - **SR Eval Crit No Response - Dimension** - Indicates if no response was created for the evaluation criteria by the vendor on the solicitation response document
 - **SR Eval Crit Mandatory Flag - Dimension** - Indicates if it was mandatory to respond to the evaluation criteria on the solicitation response document
 - **SR Eval Crit List Attchmnts Count - Measure** - Total number of attachments on the Evaluation Criteria Line on the Solicitation Response document

- **SR Modification Authorization** - This sub-class contains the Solicitation Response Modification details such as Modification Date, Modified by User and Modification Reason. It also has Authorization details such as Authorizing Person, Authorization Date and Authorizing Method

- **SR Mod Authorization As of Date** - *Dimension* - Solicitation Response Modification Authorization As of Date
 - **SR Mod Authorization As of Time** - *Dimension* - Solicitation Response Modification Authorization As Of Date
 - **SR Mod Authorization Line Number** - *Dimension* - Solicitation Response Modification Authorization Line Number
 - **SR Modification Date** - *Dimension* - Solicitation Response Modification Date
 - **SR Modification Year** - *Detail*
 - **SR Modification Month** - *Detail*
 - **SR Modification Day** - *Detail*
 - **SR Modification User** - *Dimension* - Solicitation Response Modification User
 - **SR Modification User Name** - *Detail* - Solicitation Response Modification User Name
 - **SR Authorization Date** - *Dimension* - Solicitation Response Authorization Date
 - **SR Authorization Year** - *Detail*
 - **SR Authorization Month** - *Detail*
 - **SR Authorization Day** - *Detail*
 - **SR Modification Reason** - *Dimension* - Solicitation Response Modification Reason
 - **SR Authorizing Person** - *Dimension* - Solicitation Response Authorizing Person
 - **SR Authorization Method** - *Dimension* - Solicitation Response Authorization Method
 - **SR Mod Authorization Attchmnt Count** - *Measure* - Total number of attachments on the Solicitation Response Modification Authorization Line
- **Evaluation**
 - This class contains the Evaluation Document header information like Document Identifier and Evaluation Pricing Attachment Open Date and Pricing Attachment Open Time
 - **EV Document Identifier** - *Dimension* - Concatenation of Evaluation Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **EV Document Code** - *Detail* - Evaluation Document Code
 - **EV Document Department Code** - *Detail* - Evaluation Document Department Code
 - **EV Document ID** - *Detail* - Evaluation Document ID
 - **EV Document Version Number** - *Detail* - Evaluation Document Version Number
 - **EV Document Phase Code** - *Detail* - Evaluation Document Phase Code
 - **EV Document Function Code** - *Detail* - Evaluation Document Function Code
 - **EV Document Previous Version Number** - *Detail* - Evaluation Document Previous Version Number
 - **EV Document Category** - *Detail* - EV Document Category
 - **EV Document Type** - *Detail* - EV Document Document Type
 - **EV Document Sub Type** - *Detail* - EV Document Sub Type
 - **EV Document Unit Code** - *Dimension* - Evaluation Document Unit Code
 - **EV Document Update Date Flag** - *Dimension*
 - **EV Pricing Attachment Open Date** - *Dimension* - Date on which the pricing attachment was opened on the Evaluation document
 - **EV Pricing Attachment Open Year** - *Detail*
 - **EV Pricing Attachment Open Month** - *Detail*
 - **EV Pricing Attachment Open Day** - *Detail*
 - **EV Pricing Attachment Open Time** - *Dimension* - Time at which the pricing attachment was opened on the Evaluation document

- **EV Document Header Attchmnts Count** - *Measure* - Total number of attachments on the Evaluation document header
- **EV Document Line Attchmnts Count** - *Measure* - Total number of attachments on the Evaluation document and its component
- **Evaluated Solicitation** - This sub-class contains the details of the solicitation document being evaluated through the evaluation document such as Solicitation Publication Date, Solicitation Publication Time, Solicitation Closing Date and Solicitation Closing Time
 - **EV SO Document Identifier** - *Dimension* - Concatenation of document identifiers (Document Code, Document Department Code, Document ID and Document Version Number, separated by a comma) for the Solicitation whose responses are being evaluated through the Evaluation document
 - **EV SO Document Code** - *Detail*
 - **EV SO Document Department Code** - *Detail*
 - **EV SO Document ID** - *Detail*
 - **EV SO Document Version Number** - *Detail*
 - **EV SO Document Description** - *Dimension* - Document Description of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Title** - *Dimension* - Title of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Amendment Number** - *Dimension* - Amendment Number of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Publication Date** - *Dimension* - Publication date of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Publication Year** - *Detail*
 - **EV SO Publication Month** - *Detail*
 - **EV SO Publication Day** - *Detail*
 - **EV SO Published Flag** - *Dimension* - Indicates if the Solicitation document whose responses are being evaluated through the Evaluation document has been published
 - **EV SO Closing Date** - *Dimension* - Closing date of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Closing Year** - *Detail*
 - **EV SO Closing Month** - *Detail*
 - **EV SO Closing Day** - *Detail*
 - **EV SO Closing Time** - *Dimension* - Closing time of the Solicitation document responses for which are being evaluated through the Evaluation document
 - **EV SO Buyer ID** - *Dimension* - Buyer ID of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Buyer First Name** - *Detail* - First Name of the Buyer
 - **EV SO Buyer Last Name** - *Detail* - Last Name of the Buyer
 - **EV SO Team ID** - *Dimension* - Team ID of the Solicitation document whose responses are being evaluated through the Evaluation document
 - **EV SO Team Name** - *Detail* - Name of the Team
 - **EV SO Commodity Line Count** - *Measure* - Total number of Solicitation Commodity Lines whose responses are being evaluated through the Evaluation document
 - **EV SO Open Quantity** - *Measure* - Open Quantity of the Solicitation document whose responses are being evaluated through the Evaluation document

- **EV SO Total Award Quantity - Measure** - Total Award Quantity of the Solicitation document whose responses are being evaluated through the Evaluation document
- **Evaluation Document Information** - This sub-class contains the evaluation document audit information such as Document Creation Date, Document Created By, Document Last Modified Date and Document Last Modified by
 - **EV Doc Creation Date - Dimension** - Evaluation Doc Creation Date
 - **EV Doc Creation Year - Detail**
 - **EV Doc Creation Month - Detail**
 - **EV Doc Creation Day - Detail**
 - **EV Doc Created By User ID - Dimension** - Evaluation Doc Created By User ID
 - **EV Doc Created By User Name - Detail** - Evaluation Doc Created By User Name
 - **EV Doc Last Modified Date - Dimension** - Evaluation Doc Last Modified Date
 - **EV Doc Last Modified Year - Detail**
 - **EV Doc Last Modified Month - Detail**
 - **EV Doc Last Modified Day - Detail**
 - **EV Doc Last Modified By User ID - Dimension** - Evaluation Doc Last Modified By User ID
 - **EV Doc Last Modified By User Name - Detail** - Evaluation Doc Last Modified By User Name
- **Evaluation Document Evaluators** - This sub-class contains the list of evaluators for the Evaluation document and their details such as Evaluator Name and Evaluator Document Submit indicator
 - **EV Doc Evaluators As Of Date - Dimension** - Evaluators As of Date
 - **EV Doc Evaluators As Of Time - Dimension** - Evaluators As of Time
 - **EV Doc Evaluators Line Number - Dimension** - Evaluators Line Number
 - **EV Doc Evaluator ID - Dimension** - User ID of the Evaluator
 - **EV Doc Evaluator Name - Detail** - User Name of the Evaluator
 - **Evaluator Document Submit Flag - Dimension** - Indicates if the Evaluator document has been submitted
 - **EV Doc Evaluator Attchmnts Count - Measure** - Total number of attachments on the Evaluators Line of Evaluation document
- **Evaluated SR Details** - This sub-class lists the line details of an evaluation document. It includes the details of the Solicitation Responses being evaluated through the Evaluation document along with the Solicitation Commodity Line and Award, No-award, Re-solicit or No-Bid information from the Solicitation Response Commodity Line
 - **EV Lines As Of Date - Dimension** - Evaluation Lines As of Date
 - **EV Lines As Of Time - Dimension** - Evaluation Lines AS of Time
 - **Evaluated Solicitation Responses** - This sub-class has the list of Solicitation Response header information being evaluated through the evaluation document. It includes the Response Date, Publication Date and Load Date for the Solicitation Response
 - **EV Reponses Line Number - Dimension** - Line Number for the Solicitation Responses loaded on the Evaluation document
 - **EV Reponses Document Identifier - Dimension** - Concatenation of the Solicitation Response Document Code, Document Department Code, Document ID and Document Version Number, separated by a comma for the responses loaded on the Evaluation document

- **EV SR Document Code** - Detail
 - **EV SR Document Department Code** - Detail
 - **EV SR Document ID** - Detail
 - **EV SR Document Version Number** - Detail
 - **EV SR Response Date** - Dimension - Date on which response for a solicitation was received by the buyer
 - **EV SR Response Year** - Detail
 - **EV SR Response Month** - Detail
 - **EV SR Response Day** - Detail
 - **EV SR Load Date** - Dimension - Date on which solicitation responses were loaded on the evaluation document
 - **EV SR Load Year** - Detail
 - **EV SR Load Month** - Detail
 - **EV SR Load Day** - Detail
 - **EV SR Publication Date** - Dimension - Date on which Solicitation being evaluated through this evaluation document was published
 - **EV SR Publication Year** - Detail
 - **EV SR Publication Month** - Detail
 - **EV SR Publication Day** - Detail
 - **EV SR Line Attchmnts Count** - Measure - Total number of attachments on the Solicitation Response Commodity line
- **Evaluation Award By Total** - This sub-class contains the details of award information for each response. It includes All Line Bid Flag, No-Bid Flag, Re-solicit Flag, Response Total Bid Amount, Response Factor, Response Adjust total and Response Total Points
- **EV Response Line Number** - Dimension - Evaluation Solicitation Response Line Number
 - **EV Response All Lines Bid Flag** - Dimension - Indicates if the vendor responded to all lines on the solicitation with a response type of Bid or Bid with Condition.
 - **EV Response Award All Flag** - Dimension - Indicates if all the commodity lines on the solicitation response should be awarded
 - **EV Response No Bid Flag** - Dimension - Indicates whether or not a vendor submitted a bid for the commodity
 - **EV Response Re-solicit Flag** - Dimension - Indicates if new solicitation must be created for this solicitation response line
 - **EV Response Line Attchmnts Count** - Measure - Total number of attachments on the Solicitation Response line on Evaluation document
 - **EV SO Commodity Line Count** - Measure - Count of commodity lines on the solicitation being evaluated
 - **EV Evaluator Comment Count** - Measure - Count of Evaluator Comments
 - **EV Response Total Bid** - Measure - Summarized cost of all line items on the vendor response
 - **EV Response Factor** - Measure - The percentage to apply an increase or decrease to the vendors total bid price. This is used to modify a vendors total bid price for the purposes of low price scoring
 - **EV Response Adjusted Total** - Measure - Calculated total based on Total Bid multiplied by Factor percentage
 - **EV Response Total Points** - Measure - Total points allotted to the vendor for this solicitation response by the Evaluation document evaluators

- **Evaluated SR By Commodity Group** - This sub-class has the award information by solicitation commodity group such as Group Description and Group Total Amount
 - **EV Commodity Group Line Number** - *Dimension* - Solicitation Response Commodity Group Line Number on Evaluation document
 - **EV Commodity Group Description** - *Detail* - Solicitation Response Commodity Group Description on the Evaluation document
 - **EV Commodity Group Attchmnts Count** - *Measure* - Total number of attachments on the Solicitation Response Commodity Group Line
 - **EV SR Commodity Group Total Amount** - *Measure* - Total amount on the Solicitation Response Commodity Group Line

- **Evaluated SR By Commodity Line** - This sub-class contains details of award by commodity Line as specified on the solicitation response. It includes Award Flag, Re-solicit Flag, Quantity, Unit Price, Total Price, Adjusted Amount, Total Adjusted Amount
 - **EV SR Commodity Line Number** - *Dimension* - Solicitation Response Commodity Line Number on Evaluation document
 - **EV SR Comm Response Type** - *Dimension* - Response Type of the Solicitation Response Commodity Line on the Evaluation document
 - **EV SR Comm Award Flag** - *Dimension* - Indicates if the Solicitation Response Commodity Line has been award
 - **EV SR Comm Award Created Flag** - *Dimension* - Indicates if the Award was created from the Solicitation Response Commodity Line
 - **EV SR Comm Re-solicit Flag** - *Dimension* - Indicates if the Solicitation Response Commodity Line must be re-solicited
 - **EV SR Comm Comment** - *Dimension* - Comment on the Award by Line details
 - **EV SR Comm Quantity** - *Measure* - Quantity on the Solicitation Response Commodity Line on the Evaluation document
 - **EV SR Comm Unit Price** - *Measure* - Unit Price of the commodity on Solicitation Response commodity Line on the Evaluation document
 - **EV SR Comm Total Price** - *Measure* - Total Price on the Solicitation Response commodity line. It is calculated as quantity multiplied by unit price plus contract amount
 - **EV SR Comm Adjusted Amount** - *Measure* - Adjusted Total for the Solicitation Response commodity Line on evaluation. It is calculated as the Total Bid Amount multiplies by Factor percentage
 - **EV SR Comm Total Adjusted** - *Measure*
 - **EV SR Comm Header Delivery Days** - *Measure* - Number of days between Solicitation award and delivery of goods
 - **EV SR Comm Delivery Day from Awards** - *Measure* - Day on which the delivery is made
 - **EV SR Comm Line Attchmnts Count** - *Measure* - Total number of attachments on Solicitation Response Commodity Line
 - **EV SR by Comm Quantity Awarded** - *Measure* - The quantity of the commodity that was awarded to a vendor.
 - **EV SR by Comm Contract Amount** - *Measure* - The contract amount of the commodity that was awarded to a vendor.

 - **EV SR Service Comm Line** - This sub-class contains the details of commodity line of line type 'Service'. In includes the Established contract amount and Service start date and Service end date

- **EV SR Comm Service Start Date - Dimension** - Service Start Date
 - **EV SR Comm Service Start Year - Detail**
 - **EV SR Comm Service Start Month - Detail**
 - **EV SR Comm Service Start Day - Detail**
 - **EV SR Comm Service End Date - Dimension** - Service End Date
 - **EV SR Comm Service End Year - Detail**
 - **EV SR Comm Service End Month - Detail**
 - **EV SR Comm Service End Day - Detail**
 - **EV SR Comm Estd Srvc Contract Amt - Measure** - Contract Amount on Solicitation Response Commodity Line being evaluated through the Evaluation document
- **EV SR Discount Comm Line** - This sub-class has details of commodity line of line type 'Discount'. It includes Discount Percentage, Discount Effective Begin Date and Effective End Date
 - **EV SR Comm Catalog Name - Dimension** - Commodity Catalog name
 - **EV SR Comm Effective Begin Date - Dimension** - Effective Begin Date for discounts offered by the vendor on solicitation response commodity line
 - **EV SR Comm Effective Begin Year - Detail**
 - **EV SR Comm Effective Begin Month - Detail**
 - **EV SR Comm Effective Begin Day - Detail**
 - **EV SR Comm Effective End Date - Dimension** - Effective End Date for discounts offered by the vendor on solicitation response commodity line
 - **EV SR Comm Effective End Year - Detail**
 - **EV SR Comm Effective End Month - Detail**
 - **EV SR Comm Effective End Day - Detail**
 - **EV SR Comm Discount Percentage - Measure** - Discount percentage offered by the vendor on solicitation response commodity line
 - **EV SR Comm Line Prompt Pay Discount** - This sub-class contains the information on the amount of discount that a buyer can get from the vendor on prompt payment for the commodities
 - **EV SR Comm Discount Always Flag 1 - Dimension** - Indicates if the discount terms are always valid
 - **EV SR Comm Discount Always Flag 2 - Dimension** - Indicates if the discount is always valid if the first discount terms are not fulfilled
 - **EV SR Comm Discount Always Flag 3 - Dimension** - Indicates if the discount is always valid if the first two discount terms are not fulfilled
 - **EV SR Comm Discount Always Flag 4 - Dimension** - Indicates if the discount is always valid if the first three discount terms are not fulfilled
 - **EV SR Comm Net Days 1 - Measure** - The first discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
 - **EV SR Comm Discount Amount 1 - Measure** - The first discount terms. Discount percentage entered by vendor on the line item on solicitation response

- **EV SR Comm Net Days 2 - Measure** - The second discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
 - **EV SR Comm Discount Amount 2 - Measure** - The second discount terms. Discount percentage entered by vendor on the line item on solicitation response
 - **EV SR Comm Net Days 3 - Measure** - The third discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
 - **EV SR Comm Discount Amount 3 - Measure** - The third discount terms. Discount percentage entered by vendor on the line item on solicitation response
 - **EV SR Comm Net Days 4 - Measure** - The fourth discount terms. Payments processed within this number of business days after receipt of invoice receive the associated discount
 - **EV SR Comm Discount Amount 4 - Measure** - The fourth discount terms. Discount percentage entered by vendor on the line item on solicitation response
- **EV SR Comm Line Award Doc Info** - This sub-class has the information of the Award document created when the Solicitation Commodity Line is awarded to the vendor
 - **EV SR Award Document Identifier - Dimension** - Concatenation of Award Document code, Document Department Code and Document ID created from the evaluation of solicitation response separated by a comma
 - **EV SR Award Document Code - Detail**
 - **EV SR Award Document Dept Code - Detail**
 - **EV SR Award Document ID - Detail**
- **Evaluation SO Commodity Line** - This sub-class contains the detail of commodities as specified on the Solicitation document being evaluated through the Evaluation document. It includes information like Commodity Line Type, Commodity Description, Commodity Quantity, No Award Flag and Award Finalized Flag
 - **EV SO Comm Line Number - Dimension** - Line Number of the Solicitation Commodity Line on the Evaluation document
 - **EV SO Comm Line Type - Dimension** - Line Type of the Solicitation Commodity Line on the Evaluation document
 - **EV SO Comm Description - Dimension** - Description of the Solicitation Commodity Line on the Evaluation document
 - **EV SO Comm Line No Award FI - Dimension** - Indicates that no award needs to be created for a particular solicitation line on evaluation documents
 - **EV SO Comm Line Award Finalized FI - Dimension** - Indicates if the award document has been finalized for the solicitation commodity line through the evaluation document
 - **EV SO Comm Line Marked Delete FI - Dimension** - Indicates if the solicitation commodity line being evaluated through the evaluation document was marked for deletion on solicitation commodity line
 - **EV SO Comm Line Description - Dimension** - This field describes the commodity being procured.
 - **EV SO Comm Line Attchmnts Count - Measure** - Total number of attachments on the Solicitation Commodity Line on Evaluation document
 - **EV SO Comm Quantity - Measure** - Quantity for the Commodities on the Solicitation Commodity Line on Evaluation document

- **Evaluation Criteria Group** - This sub-class has the details of Evaluation Criteria Group along with Evaluation criteria and Vendor Responses for each. It includes the Evaluation Criteria code & description, Points Available and Points Received by each vendor
 - **EV Criteria As of Date - Dimension** - Evaluation Criteria As of Date
 - **EV Criteria As of Time - Dimension** - Evaluation Criteria As of Time
 - **EV Criteria Group Line Number - Dimension** - Evaluation Criteria Group Line Number
 - **EV Criteria Group Description - Detail** - Evaluation Criteria Group Description
 - **EV Criteria Group Attchmnts Count - Measure** - Total number of attachments on the Evaluation Criteria Group Line Number
 - **EV Criteria Group Points Available - Measure** - Total points available for allocation on the Evaluation Criteria Group by evaluators of Evaluation document
 - **EV Criteria Group Points Received - Measure** - Total points given for the Evaluation Criteria Group on Evaluation document by document evaluators
 - **Rank by Evaluation Criteria Group - Measure** - Rank of the vendor based on the total points earned by vendors on Evaluation Criteria Group o Evaluation documents
- **Evaluation Criteria List** - This sub-class list the Evaluation Criteria on the Response lines on the Evaluation document along with the details of Points Available and Points Received by vendors
 - **EV Criteria List Line Number - Dimension** - Evaluation Criteria Line number
 - **EV Criteria Mandatory Flag - Dimension** - Indicates if a vendor response is required on the evaluation criteria
 - **EV Criteria List Attchmnts Count - Measure** - Total number of attachments on the evaluation criteria line
 - **EV Criteria List Points Available - Measure** - Points available for allocation on the evaluation criteria
 - **EV Criteria List Points Received - Measure** - Points received by a vendor on the evaluation criteria
 - **EV Criteria Maximum Possible Points - Measure** - Maximum points possible for an evaluation criteria
 - **EV Criteria Vendor Response - Dimension** - Comments of a vendor on the evaluation criteria
- **Evaluation Criteria Points** - This sub-class has the details of score (points given to vendor) by evaluators for each evaluation criteria on the solicitation response being evaluated through the evaluation document
 - **EV Criteria Points Line Number - Dimension** - Evaluation Criteria Points Line Number
 - **EV Criteria Evaluator ID - Dimension** - User ID of the Evaluation document Evaluator
 - **EV Criteria Evaluator Name - Detail** - Name of the Evaluation Document Evaluator
 - **EV Criteria Score By Evaluator Desc - Dimension** - Description entered by the Evaluator on the Evaluation Criteria
 - **EV Criteria Points Attchmnts Count - Measure** - Total number of attachments on the evaluation criteria points line
 - **EV Criteria Points Available - Measure** - Points available for allocation by evaluators on the evaluation criteria
 - **EV Criteria Points Received - Measure** - Points received by a vendor on the evaluation criteria

- **Evaluator Comments** - This sub-class contains the objects associated with the comments of Evaluators
 - **Evaluator Comments As of Date** - *Dimension* - Evaluator comments as of date
 - **Evaluator Comments As of Time** - *Dimension* - Evaluator comments as of time
 - **Evaluator Comment Line Number** - *Dimension* - Line number of Evaluator Comments
 - **EV Comments by Evaluator ID** - *Dimension* - User ID of the Evaluator of the document.
 - **EV Comments by Evaluator Name** - *Dimension* - Name of the Evaluator
 - **Evaluator Comment Date** - *Dimension* - Date of which the Evaluation comment was entered by the evaluator
 - **Evaluator Comment** - *Dimension* - Comments of the Evaluator of an Evaluation document
 - **Evaluator Comment Attchmnts Count** - *Measure* - Total number of attachments on the Evaluator comments component of Evaluation document

- **Generated Awards**
- This class lists the Award documents generated from the Solicitation Response Commodity lines
 - **EV Generated Awards As Of Date** - *Dimension* - Generated Award document As of Date
 - **EV Generated Awards As Of Time** - *Dimension* - Generated Award document As of Time
 - **EV Generated Award Line Number** - *Dimension* - Line Number of the Generated Award documents from Evaluation document
 - **EV Generated Award Doc Identifier** - *Dimension* - Concatenation of Generated Award Document Code, Document Department Code, Document ID and '1' (for first version of the Award document that was generated), separated by a comma
 - **EV Generated Award Doc Code** - *Detail* - Generated Award Document code
 - **EV Generated Award Doc Dept Code** - *Detail* - Generated Award Document Department code
 - **EV Generated Award Doc ID** - *Detail* - Generated Award Document ID
 - **EV Generated Award Doc Category** - *Detail* - EV Generated Award Document Category
 - **EV Generated Award Doc Type** - *Detail* - EV Generated Award Document Type
 - **EV Generated Award Doc Sub Type** - *Detail* - EV Generated Award Document Sub Type
 - **EV Generated Award SO Comm Ln No** - *Dimension* - The SO Commodity Line number for the award that was created from this evaluation document.
 - **EV Generated Award Attchmnts Count** - *Measure* - Total number of attachments on Generate Award documents line on Evaluation
 - **EV Generated Award Quantity Awarded** - *Measure* - The quantity of the commodity for the award that was created from this evaluation document.
 - **EV Generated Award Contract Amount** - *Measure* - The contract amount of the commodity for the award that was created from this evaluation document.
 - **EV Generated Award Discount Percent** - *Measure* - The discount percent for the award that was created from this evaluation document.

Awards Summary

This class contains the Award document header information such as Award Document Identifier, Document Record Date, Document Closed, Award Amount and Award Closed Amount along with Award Effective Begin Date, Award Expiration Date and Last Print Date

- **Award Doc Identifier** - *Dimension* - Concatenation of Award Document Code, Document Department Code, Document ID and Document Version Number separated by a comma
 - **Award Doc Code** - *Detail* - Award Document Code
 - **Award Doc Department Code** - *Detail* - Award Document Department Code
 - **Award Doc ID** - *Detail* - Award Document ID
 - **Award Doc Version Number** - *Detail* - Award Document Version Number
 - **Award Doc Name** - *Detail* - Award Document Name
 - **Award Doc Category** - *Detail* - Award Document Category
 - **Award Doc Type** - *Detail* - Award Document Type
 - **Award Doc Sub Type** - *Detail* - Award Document Sub Type
 - **Award Doc Description** - *Detail* - Award Document Description
 - **Award Doc Extended Description** - *Detail* - Award Document Extended Description
 - **Award Doc Previous Version Number** - *Detail* - Award Document Previous Version Number
 - **Award Doc Phase Code** - *Detail* - Award Document Phase Code
 - **Award Doc Function Code** - *Detail* - Award Document Function Code
 - **Award Doc Unit Code** - *Detail* - Award Document Unit Code
 - **Award Doc Fiscal Year** - *Detail*
 - **Award Doc Accounting Period** - *Detail*
 - **Award Doc Budget Fiscal Year** - *Detail*
- **Award Doc Record Date** - *Dimension* - Date of the Award document record
 - **Award Doc Record Year** - *Detail*
 - **Award Doc Record Month** - *Detail*
 - **Award Doc Record Day** - *Detail*
- **Award Doc Closed Date** - *Dimension* - Date on which Award Document was closed
 - **Award Doc Closed Year** - *Detail*
 - **Award Doc Closed Month** - *Detail*
 - **Award Doc Closed Day** - *Detail*
- **MA Effective Begin Date** - *Dimension* - Effective Begin Date of the Master Agreement
 - **MA Effective Begin Year** - *Detail*
 - **MA Effective Begin Month** - *Detail*
 - **MA Effective Begin Day** - *Detail*
- **MA Expiration Date** - *Dimension* - Date of Expiration of the Master Agreement
 - **MA Expiration Year** - *Detail*
 - **MA Expiration Month** - *Detail*
 - **MA Expiration Day** - *Detail*
- **Award Doc Board Award Number** - *Dimension* - Number assigned to the Award by the board
- **Award Doc Board Award Date** - *Dimension* - Date on which board reviewed the award
 - **Award Doc Board Award Year** - *Detail*
 - **Award Doc Board Award Month** - *Detail*
 - **Award Doc Board Award Day** - *Detail*
- **Award Allow Partial Receipts Flag** - *Dimension* - Indicates if partial receipt is allowed for the Award
- **MA Current Renewable Line Num** - *Dimension* - Master Agreement Current Renewable Line Number
- **Award Recurring Payment Type** - *Dimension* - Award Recurring Payment Type

- **Award Recurring Payment Schedule** - *Dimension* - Award Recurring Payment Schedule
- **Award Confirmation Order Flag** - *Dimension* - Award Confirmation Order Flag
- **Award Last Print Date** - *Dimension* - The Date on which Purchase order was last printed
 - **Award Last Print Year** - *Detail*
 - **Award Last Print Month** - *Detail*
 - **Award Last Print Day** - *Detail*
- **Award Track Changes Flag** - *Dimension* - Award Track Changes Flag
- **Award Change Order Number** - *Dimension* - Award Change Order Number
- **MA Sub Vendor Total Percent** - *Measure* - Award Sub Vendor Total Percent
- **Award Doc Header Attchmnts Count** - *Measure* - Count of attachments on the Award document header
- **Award Doc Component Attchmnts Count** - *Measure* - Count of attachments on the components of the Award document
- **Award Doc Expected Amount** - *Measure* - Total expected dollar amount for this transaction
- **Award Doc Closed Amount** - *Measure* - Total dollar amount for the closed document
- **Award Closed Amount** - *Measure* - Award Closed Amount
- **Award Order Total Amount** - *Measure* - Total Amount on the orders placed for the Master Agreement
- **MA Authorized Dept Total Spnd Limit** - *Measure* - Total Spending limit for the Authorized department on the Master Agreement
- **MA Inception-to-date Expense Amount** - *Measure* - Inception-to-date Expenditures against the Master Agreement
- **MA Inception-to-date Order Amount** - *Measure* - Inception-to-date Order Amount against the Master Agreement

- **Award Document Information** - This sub-class contains the Award document audit information such as Document Creation Date, Document Created By, Document Last Modified Date and Document Last Modified By
 - **Award Doc Created By User ID** - *Dimension* - User ID of the user who created the Award document
 - **Award Doc Created By Last Nm** - *Detail* - The Last Name of the user who created the Award document
 - **Award Doc Created By First Nm** - *Detail* - The First Name of the user who created the Award document
 - **Award Doc Create Date** - *Dimension* - Date on which the Award document was created
 - **Award Doc Create Year** - *Detail*
 - **Award Doc Create Month** - *Detail*
 - **Award Doc Create Day** - *Detail*
 - **Award Doc Last Modified By User ID** - *Dimension* - User ID of the user who last modified the Award document
 - **Award Doc Last Modified By Last Nm** - *Detail* - The Last Name of the user who last modified the Award document
 - **Award Doc Last Modified By First Nm** - *Detail* - The First Name of the user who last modified the Award document
 - **Award Doc Last Modified Date** - *Dimension* - Date on which the Award document was last modified
 - **Award Doc Last Modified Year** - *Detail*
 - **Award Doc Last Modified Month** - *Detail*
 - **Award Doc Last Modified Day** - *Detail*

- **Award Document Reference** - This sub-class contains the document identifiers for the Solicitation Response document, Master Agreement document and Universal Requestor document referenced by the Award document. It also has the document identifier that replaces this Award document and that of the document which is replaced by this Award document
 - **Award Ref SR Doc Identifier - Dimension** - Concatenation of Reference Solicitation Response Document Code, Reference Solicitation Response Document Department Code, Reference Solicitation Response Document ID and Reference Solicitation Response Document Version Number separated by a comma
 - **Award Ref SR Doc Code - Detail** - Document Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Dept Code - Detail** - Document Department Code of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc ID - Detail** - Document ID of the Solicitation Response Document Referenced by the Award document
 - **Award Ref SR Doc Version Number - Detail** - Document Version Number of the Solicitation Response Document Referenced by the Award document
 - **Award Ref MA Doc Identifier - Dimension** - Concatenation of Reference Agreement Document Code, Reference Agreement Document Department Code, Reference Agreement Document ID and Reference Agreement Document Version Number separated by a comma
 - **Award Ref MA Doc Code - Detail** - Document Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc Dept Code - Detail** - Document Department Code of the Master Agreement Referenced by the Award document
 - **Award Ref MA Doc ID - Detail** - Document ID of the Master Agreement Referenced by the Award document
 - **Award Ref MA Version Number - Detail** - Document Version Number of the Master Agreement Referenced by the Award document
 - **Award Ref MA Vendor Line Number - Detail** - Document Vendor Line Number of the Master Agreement Referenced by the Award document
 - **MA Rplcs Award Doc Identifier - Dimension** - Concatenation of Replaces Document Code, Replaces Document Department Code and Replaces Document ID separated by a comma
 - **MA Rplcs Award Doc Code - Detail** - Document Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc Dept Code - Detail** - Document Department Code of the Award document that is replaced by this Award document
 - **MA Rplcs Award Doc ID - Detail** - Document ID of the Award document that is replaced by this Award document
 - **MA Rplcd By Award Doc Identifier - Dimension** - Concatenation of Replaced By Document Code, Replaced By Document Department Code and Replaced By Document ID separated by a comma
 - **MA Rplcd By Award Doc Code - Detail** - Document Code of the Award document that replaces this Award document
 - **MA Rplcd By Award Doc Dept Code - Detail** - Document Department Code of the Award document that replaces this Award document

- **Award Buyer Team ID - Dimension** - Team ID of the Buyer's Team on the Award
 - **Award Buyer Team Name - Detail** - The Team Name of the Buyer's Team on the Award
- **Award Buyer ID - Dimension** - User ID of the Buyer on the Award
 - **Award Buyer Last Name - Detail** - The Last Name of the Buyer on the Award
 - **Award Buyer First Name - Detail** - The First Name of the Buyer on the Award
- **Award Reporting** - This sub-class contains the objects used for reporting on awards in Advantage Financial
 - **Award Reporting 1 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 2 - Dimension** - Used for generic reporting on the Award documents
 - **Award Reporting 3 - Dimension** - Used for generic reporting on the Award documents
- **Master Agreement** - This sub-class contains specific details of the Master Agreement
 - **Master Agreement Doc Thresholds** - This sub-class contains the minimum and maximum order amount limits for the Awards and Maximum Amount limit for all purchases against the Master Agreement
 - **MA Minimum Order Value Flag - Dimension** - Indicates of the minimum dollar amount condition for orders referencing the Master Agreement is in effect
 - **MA Maximum Order Value Flag - Dimension** - Indicates of the maximum dollar amount condition for orders referencing the Master Agreement is in effect
 - **MA Not to Exceed Flag - Dimension** - Indicates of the maximum dollar amount condition for all orders referencing the Master Agreement is in effect
 - **MA Maximum Order Amount - Measure** - The maximum dollar amount of the orders referencing the Master Agreement
 - **MA Minimum Order Amount - Measure** - The minimum dollar amount of the orders referencing the Master Agreement
 - **MA Not to Exceed Amount - Measure** - The maximum dollar amount of the all orders referencing the Master Agreement

Hierarchies

The following hierarchies are defined within classes:

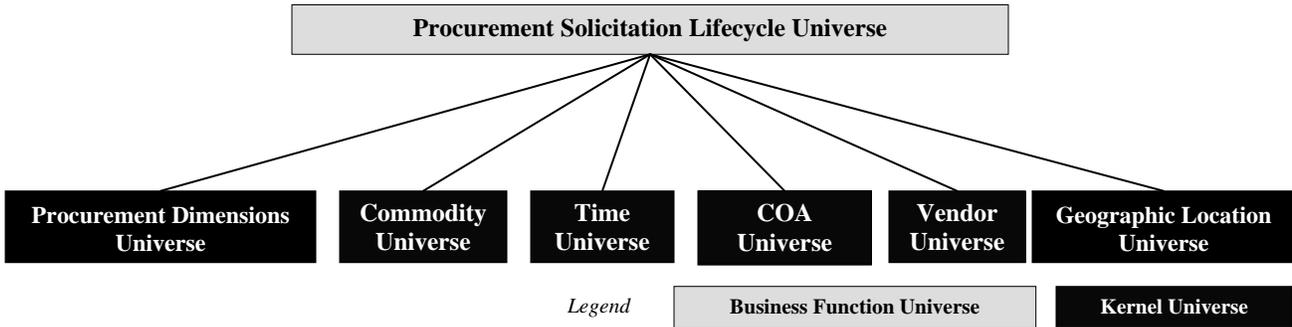
- Default Business Object Hierarchies – Classes, Subclasses, and Objects will assume the default hierarchy defined by Business Object functionality unless otherwise specified.

Links

The Procurement Solicitation Lifecycle Universe is linked to the following Universes:

- Procurement Reference Info Universe
- Commodity Universe

- Vendor Universe
- Time Universe
- Chart of Accounts Universe
- Geographic Locations Universe



Drill-downs

The Procurement Solicitation LifeCycle Universe provides drill-down, drill-up and drill-through capabilities based on the defined hierarchies. No incompatible objects or specific drill paths are defined in the Procurement Solicitation LifeCycle Universe thus allowing a complete flexibility in the definition of drill paths in reports.

Business Objects Reports

The baseline reports included in AMS infoAdvantage are built using the thick client for Business Objects. The output of the baseline reports is in the format of a Business Objects Report. Users may utilize Business Objects functionality to select an alternative format for their report output. A majority of users will access the reports through the Web-I Java panel of Business Objects. Web-I functionality allows users to modify a report by adding or deleting fields as long as these fields have already been included in the report created in the thick client.

Business Objects provides drill-down/drill-up and drill-through capabilities based on the hierarchies set-up in the universes. In addition, incompatible objects are defined in the universes. The drill-through capabilities of Business Objects encompass all relationships between objects in universes with the exception of those specifically defined as incompatible. As such, users will be able to define their desired drilling paths (down, up and through) using the relationships between objects that are established in Business Objects. No specific drill paths are defined in the universe and reports designs thus allowing a user to have complete flexibility in the definition of the drill paths.

The set of reports included in AMS infoAdvantage are designed and built using reference data (e.g. Closing Classification Codes) present in the baseline version of AMS Advantage Financial. Every instance where baseline sets of data are used is documented in the corresponding report. Changes to the set of baseline data require updates to the reports functionality.

AMS infoAdvantage is delivered with the ten General Accounting reports. Additional ad-hoc and scheduled reports can be created using the universes associated with each functional area.

GA-01-Trial Balance Report

Description

The Trial Balance Report shows the accounting trial balance at a detailed or summarized level. At the detailed level the report shows the fund balance by Fund, Department, Posting Code, BSA, Object/Revenue Source and Vendor/Customer Name. At the summarized level the report shows the fund balance by Fund, Posting Code, BSA and Object/Revenue Source.

Parameters

- **Fund** – values, list of values and “*” are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **As Of Document Record Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date less than or equal to the parameter value will be retrieved.

Input

- Chart of Accounts Universe
- Journal Accounting Universe
- Vendor Universe
- Document Catalog Universe
- Time Universe

Output

InfoAdvantage 3.4

Report ID: GA-01
Run Date: 11/15/2004

Fund: 100 General Fund

**Trial Balance Summary Report
Fiscal Year 2004 through Accounting Period 11
As of 11/15/2004**

Account Type: Asset

BSA/Obj/Rev	Beginning Balance	Total Debits	Total Credits	Ending Balance
1010 Cash with Bank South	350.00	0.00	(125.00)	225.00
1011 Cash with Bank America	(50.50)	0.00	(10.00)	(60.50)
1040 Billed Earned Revenue	100.00	0.00	(60.00)	40.00
Total Assets	400.00	0.00	(195.00)	205.00

Account Type: Liabilities

BSA/Obj/Rev	Beginning Balance	Total Debits	Total Credits	Ending Balance
2020 Disbursements Payable	(400.00)	0.00	195.00	(205.00)
Total Liabilities	(400.00)	0.00	195.00	(205.00)
Total for Fund	0.00	0.00	0.00	0.00
Grand Total	0.00	0.00	0.00	0.00

GA-02-Open Items Report

Description

The Open Item Report shows open items for requisitions, purchase orders, receivables and payment requests for a specific time frame.

Parameters

- **Posting Code** – values, list of values and “*” are allowed. Only the records with a Posting Code matching the parameter value entered will be retrieved for the report.
- **Document Code** – values, list of values and “*” are allowed. Only the records with a Document Code matching the parameter value entered will be retrieved for the report.
- **Legal Name** – values, list of values and “*” are allowed. Only the records with a Vendor Legal Name matching the parameter value entered will be retrieved for the report.
- **As of Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date less than or equal to the parameter value will be retrieved.
- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Unit** – values, list of values and “*” are allowed. Only the records with a Unit Code matching the parameter value entered will be retrieved for the report.
- **Report Type** – the allowed values are Detailed or Summary.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Journal Accounting Universe
- Document Catalog Universe
- Vendor Universe
- Time Universe

Output

Detailed Report

InfoAdvantage 3.4

Report ID: GA-02
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: 205 Administrative Services

**Open Items Report
Outstanding Open Items as of 12/03/2004**

Doc ID	VL,CL,AL	Vendor Code	Obj	Amount	Closed Amount	Outstanding Amount by Days Overdue				
						0	1 - 30	31 - 60	61 - 120	Over 120
PO,150,PO A	1,1,1	IBM	1001	100.00	90.00	0.00	0.00	0.00	0.00	0.00
PO,150,PO B	1,0,1	IBM	1010	200.00	190.00	0.00	10.00	0.00	0.00	0.00
PO,150,PO C	1,1,1	IBM	2010	300.00	290.00	0.00	0.00	10.00	0.00	0.00
PO,150,PO D	1,1,1	IBM	3300	400.00	390.00	0.00	0.00	0.00	10.00	10.00
Total for Unit				1,000.00	960.00	0.00	10.00	10.00	10.00	10.00

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InfoAdvantage 3.4

Report ID: GA-02
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: 206 General Services

**Open Items Report
Outstanding Open Items as of 12/03/2004**

Doc ID	VL,CL,AL	Vendor Code	Obj	Amount	Closed Amount	Outstanding Amount by Days Overdue				
						0	1 - 30	31 - 60	61 - 120	Over 120
PO,150,PO 100	1,1,1	IBM	1001	100.00	90.00	0.00	0.00	0.00	0.00	0.00
PO,150,PO 200	1,0,1	IBM	1010	200.00	190.00	0.00	10.00	0.00	0.00	0.00
PO,150,PO 300	1,1,1	IBM	2010	300.00	290.00	0.00	0.00	10.00	0.00	0.00
PO,150,PO 400	1,1,1	IBM	3300	400.00	390.00	0.00	0.00	0.00	10.00	10.00
Total for Unit				1,000.00	960.00	0.00	10.00	10.00	10.00	10.00
Total for Department				2,000.00	1,920.00	0.00	20.00	20.00	20.00	20.00
Total for Fund				2,000.00	1,920.00	0.00	20.00	20.00	20.00	20.00
Grand Total				2,000.00	1,920.00	0.00	20.00	20.00	20.00	20.00

Page 2 of 2

GA-03-Detailed Transaction Listing

Description

The Detailed Transaction Listing Report shows specific transactions – as selected using parameters – present in the General Accounting Journal.

Parameters

- **From Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date more than or equal to the parameter value will be retrieved.
- **To Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date less than or equal to the parameter value will be retrieved.
- **Document Code** – values, list of values and “*” are allowed. Only the records with a Document Code matching the parameter value entered will be retrieved for the report.
- **Document Department Code** – values, list of values and “*” are allowed. Only the records with a Document Department Code matching the parameter value entered will be retrieved for the report.

Input

- Chart of Accounts Universe
- Journal Accounting Universe
- Document Catalog Universe
- Vendor Universe
- Time Universe

Output

InfoAdvantage 3.4

Report ID: GA-03
Run Date: 04/16/2004

Detailed Transaction Listing Report
From 01/01/2004 To 04/15/2004

VL CL AL	Posting Code	APD/FY	BFY	Fund	Sub Fund	Dept	Unit	Obj Rev	SObj SRev	BSA	SBSA	Vendor Customer Code	Amount
Doc ID: DO,150,PT,1												Rec Date: 03/31/2004	
1,1,1	P005	03/2004	2004	100	S100	150	U01	7710	S7710	3100	S310	V001A	1,000.00
1,1,1	P006	03/2004	2004	100		150	U01	7710		3100		V001A	(1,000.00)
Doc ID: DO,150,PT,2												Rec Date: 03/31/2004	
1,1,1	P005	03/2004	2004	100		150	U01	7710	S7710	3100	S310	V001A	1,000.00
1,1,1	P006	03/2004	2004	100		150	U01	7710		3100		V001A	(1,000.00)
Doc ID: DO,150,PT,3												Rec Date: 03/31/2004	
1,1,1	P005	03/2004	2004	100	S100	150	U01	7710	S7710	3100	S310	V001A	1,000.00
1,1,1	P006	03/2004	2004	100		150	U01	7710		3100		V001A	(1,000.00)
Doc ID: DO,150,PT,4												Rec Date: 03/31/2004	
1,1,1	P005	03/2004	2004	100		150	U01	7710	S7710	3100	S310	V001A	1,000.00
1,1,1	P006	03/2004	2004	100		150	U01	7710		3100		V001A	(1,000.00)

GA-04-Detailed Fund Receipt

Description

The Detailed Fund Receipt shows specific detailed revenue transactions – as selected using parameters – present in the General Accounting Journal.

Parameters

- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and “*” are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **From Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date more than or equal to the parameter value will be retrieved.
- **To Date** – only one value is allowed as a parameter value. Only the records with a Document Record Date less than or equal to the parameter value will be retrieved.

Input

- The report selects only the records that have a posting code that corresponds to a Closing classification code of “collected revenue” (Closing classification code 14 in Advantage Financial baseline). This is the value for the baseline AMS Advantage Financial application. If other values are used for closing classification for collected revenue the report needs to must updated.

Output

- General Accounting Universe
- Chart of Accounts Universe
- Journal Accounting Universe
- Document Catalog Universe
- Time Universe

InfoAdvantage 3.4

Report ID: GA-04
Run Date: 04/16/2004

Fund: 100 General Fund
Sub-Fund: S10 Furniture Expenses
Department: 150 Department of Transportation
Unit: U12 Administrative Unit

Detailed Fund Receipts Report From 01/01/2004 to 03/31/2004

Revenue Source	Sub- Revenue Source	Doc ID	AL	VL	Accounting Line Description	Doc Record Date	APD/FY	Amount
1010		CD,150,0010,1	1	1	New furniture	01/15/2004	05/2004	1,000,000.00
1020	SR01	CD,150,0110,1	1	1	County approved	01/17/2004	05/2004	2,500.00
Total for Unit								1,002,500.00

InfoAdvantage 3.4

Report ID: GA-04
Run Date: 04/16/2004

Fund: 101 Capital Fund
Sub-Fund:
Department: 150 Department of Transportation
Unit: U13 Equipment Maintenance

**Detailed Fund Receipts Report
From 01/01/2004 to 03/31/2004**

Revenue Source	Sub-Revenue Source	Doc ID	AL	VL	Accounting Line Description	Doc Record Date	APD/FY	Amount
0012		JV,150,10100,1	1	1	New equipment	02/15/2004	06/2004	1,000,000.00
0013		JV,150,20100,1	1	1	New signals	02/17/2004	06/2004	2,000,500.00
Total for Unit								3,002,500.00
Total for Department								4,005,000.00
Total for Sub-Fund								4,005,000.00
Total for Fund								4,005,000.00
Grand Total								4,005,000.00

GA-05-Revenue Source Summary Report

Description

The Revenue Source Summary Report shows receivables, receivable adjustments and cash receipts for each Department and Revenue Source.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and “*” are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Unit** – values, list of values and “*” are allowed. Only the records with a Unit Code matching the parameter value entered will be retrieved for the report.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Journal Accounting Universe
- Time Universe
- The report selects only the records that have a posting code that corresponds to a Closing classification code of “collected revenue” (Closing classification code 14 in Advantage Financial baseline) or “billed revenue” (Closing classification code 15 in Advantage Financial baseline). These are values for the baseline AMS Advantage Financial application. If other values are used for closing classifications for collected revenue and billed revenue the report needs to must updated.

Output

InfoAdvantage 3.4

Report ID: GA-05
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: U13 Equipment Maintenance

Revenue Source Summary Report as 04/2004

Revenue Source	Revenue Source Name	Accrued Revenue	Collected Revenue	Uncollected Revenue
100	Federal Revenue Source	150.00	15.00	135.00
101	County Revenue Source	100.00	25.00	75.00
Total for Unit		250.00	40.00	210.00

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Report ID: GA-05
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: U14 Signs Maintenance

Revenue Source Summary Report as 04/2004

Revenue Source	Revenue Source Name	Accrued Revenue	Collected Revenue	Uncollected Revenue
100	Federal Revenue Source	250.00	105.00	145.00
101	County Revenue Source	300.00	205.00	95.00
Total for Unit		550.00	310.00	240.00
Total for Department		800.00	350.00	450.00
Total for Fund		800.00	350.00	450.00
Grand Total		800.00	350.00	450.00

Page 2 of 2

GA-06-Summary of Activities Report

Description

The Summary of Activities Report shows revenue and expense amounts by Activity and Fiscal Year.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Activity** – values, list of values and “*” are allowed. Only the records with an Activity Code matching the parameter value entered will be retrieved for the report.

Input

- Chart of Accounts Universe
- Journal Accounting Universe
- Time Universe
- The report selects only the records that have a posting code that corresponds to “collected revenue” (Closing classification code 14 in Advantage Financial baseline), “expenditures” or “expenses” (Closing classification codes 10, 11 in Advantage Financial baseline). These are values for the baseline AMS Advantage Financial application. If other values are used for closing classifications for collected revenue, expenditure and expenses the report needs to must updated.

Output

InfoAdvantage 3.4

Report ID: GA-06
Run Date: 04/16/2004

Department: 150 Department of Transportation

Statement of Activities Report as of 04/2004

Activity Code	Activity Name	Expenses	Revenue
100	Activity 1	200,000.00	150,000.00
101	Activity 2	5,000.00	0.00
102	Activity 3	0.00	1,000.00
103	Activity 4	1,000,000.00	450,000.00
Total for Department		1,205,000.00	601,000.00

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InfoAdvantage 3.4

Report ID: GA-06
Run Date: 04/16/2004

Department: 160 Motor Vehicles and Public Safety

Statement of Activities Report as of 04/2004

Activity Code	Activity Name	Expenses	Revenue
110	Activity 11	1,200,000.00	150,000.00
111	Activity 12	5,000.00	0.00
112	Activity 13	0.00	1,000,000.00
113	Activity 14	1,000,000.00	450,000.00
Total for Department		3,410,000.00	2,201,000.00
Grand Total		4,615,000.00	2,802,000.00

Page 2 of 2

GA-07-Cash Balance Report

Description

The Cash Balance Report shows cash balances by Fund.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and "*" are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **BSA** – values, list of values and "*" are allowed as parameter values. Only the records with a BSA Code matching the parameter value entered will be retrieved for the report. All Balance Sheet Accounts flagged as Cash Account through the report object BSA Cash Account are included in the report.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Time Universe

Output

InfoAdvantage 3.4

Report ID: GA-07
Run Date: 04/16/2004

Cash Balance Report as of 05/2004

Fund: 100 General Fund

BSA	BSA Name	Beginning Balance	Total Debits	Total Credits	Ending Balance
1001	Cash Account 1	10,456,000.00	1,500,000.00	450,000.00	11,506,000.00
1002	Cash Account 2	130,555.00	500,000.00	45,000.00	585,555.00
Total for Fund		10,586,555.00	2,000,000.00	495,000.00	12,091,555.00

Fund: 101 Capital Fund

1001	Cash Account 1	1,456,000.00	15,450,000.00	4,500,000.00	12,406,000.00
1003	Cash Account 3	1,130,555.00	1,500,000.00	250,000.00	2,380,555.00
Total for Fund		2,586,555.00	16,950,000.00	4,750,000.00	14,786,555.00
Grand Total		13,173,110.00	18,950,000.00	5,245,000.00	26,878,110.00

GA-08-Revenue Report

Description

The Revenue Report shows the recognized revenue and collected cash by Fiscal Year, Accounting Period, Fund, Department, Unit, Revenue Source and Sub-Revenue Source.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and “*” are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Unit** – values, list of values and “*” are allowed. Only the records with a Unit Code matching the parameter value entered will be retrieved for the report.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Time Universe
- The report selects only the records that have a posting code that corresponds to a Closing classification code of “collected revenue” (Closing classification code 14 in Advantage Financial baseline) or “billed revenue” (Closing classification code 15 in Advantage Financial baseline). These are values for the baseline AMS Advantage Financial application. If other values are used for closing classifications for collected revenue and billed revenue the report needs to must updated.

Output

InfoAdvantage 3.4

Report ID: GA-08
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: 1150 Road Sign Maintenance

Revenue Report as of 03/2004

Revenue Source	Revenue Source Name	Sub-Revenue Source	Sub-Revenue Source Name	Current Period Accrued Revenue	Current Period Collected Revenue	YTD Accrued Revenue	YTD Collected Revenue
1010	Rev Source 1	S101	S Rev Source 1	10,000.00	5,500.00	130,000.00	110,000.00
1020	Rev Source 2			1,000.00	1,000.00	0.00	0.00
Total for Unit				11,000.00	6,500.00	130,000.00	110,000.00

InfoAdvantage 3.4

Report ID: GA-08
Run Date: 04/16/2004

Fund: 100 General Fund
Department: 150 Department of Transportation
Unit: 1151 Pedestrian Crossing Maintenance

Revenue Report as of 03/2004

Revenue Source	Revenue Source Name	Sub-Revenue Source	Sub-Revenue Source Name	Current Period Accrued Revenue	Current Period Collected Revenue	YTD Accrued Revenue	YTD Collected Revenue
1010	Rev Source 1	S101	S Rev Source 1	10,000.00	5,500.00	130,000.00	110,000.00
1030	Rev Source 3			1,000.00	1,000.00	0.00	0.00
Total for Unit				11,000.00	6,500.00	130,000.00	110,000.00
Total for Department				22,000.00	13,000.00	260,000.00	220,000.00
Total for Fund				22,000.00	13,000.00	260,000.00	220,000.00
Grand Total				22,000.00	13,000.00	260,000.00	220,000.00

GA-09-Funds Balance Sheet Report

Description

Funds Balance Sheet Report shows available assets and liabilities at the Fund level.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and "*" are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **Major Fund** – only "Yes" or "No" values are allowed as parameter values. If the parameter value is "Yes" then major funds are included in the report but only the funds that have a fund code matching the values entered in the parameter Fund above. If the parameter value is "No" then major funds are not included in the report but only the funds that have a fund code matching the values entered in the parameter Fund above.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Time Universe

Output

InfoAdvantage 3.4

Report ID: GA-09
Run Date: 04/16/2004

Funds Balance Sheet Report as of 04/2004

	General Fund	Capital Fund	Other Funds	Total
Assets				
1001 Cash – Bank 1	500.00	1,500.00	0.00	2,000.00
1103 Cash – Bank 2	0.00	5,000.00	0.00	5,000.00
1143 Accounts Receivable	15,000.00	0.00	1,000.00	16,000.00
Total Assets	15,500.00	6,500.00	1,000.00	23,000.00
Liabilities				
2143 Account Payable	15,000.00	28,000.00	1,000.00	44,000.00
2267 Disbursements Payable	500.00	3,100.00	1,000.00	4,600.00
2765 Interest Payments	0.00	10,000.00	0.00	10,000.00
Total Liabilities	15,500.00	41,100.00	2,000.00	58,600.00

GA-10-Detailed Listing of Obligations Report

Description

The Detailed Listing Obligations Report shows the Expenditure and Encumbrance amounts.

Parameters

- **Fiscal Year** – only one value is allowed as parameter values. Only the records with a Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Accounting Period** – only one value is allowed as a parameter value and it must be valid for the fiscal year entered above. Only the records with an Accounting Period matching the parameter value entered will be retrieved for the report.
- **Budget Fiscal Year** – only one value is allowed as parameter values. Only the records with a Budget Fiscal Year matching the parameter value entered will be retrieved for the report.
- **Fund** – values, list of values and “*” are allowed as parameter values. Only the records with a Fund Code matching the parameter value entered will be retrieved for the report.
- **Department** – values, list of values and “*” are allowed. Only the records with a Department Code matching the parameter value entered will be retrieved for the report.
- **Unit** – values, list of values and “*” are allowed. Only the records with a Unit Code matching the parameter value entered will be retrieved for the report.
- **Activity** – values, list of values and “*” are allowed. Only the records with an Activity Code matching the parameter value entered will be retrieved for the report.

Input

- General Accounting Universe
- Chart of Accounts Universe
- Time Universe
- The report selects only the records that have a posting code that corresponds to a Closing classification code of “encumbrances” (Closing classification code 12 in Advantage Financial baseline) or “expenditures” (Closing classification codes 10, 11 in Advantage Financial baseline). These are values for the baseline AMS Advantage Financial application. If other values are used for closing classifications for encumbrances and expenditures the report needs to be updated.

Output

InfoAdvantage 3.4

Report ID: GA-10
Run Date: 04/16/2004

Fund: 100 Fund 1
Department: 150 Department of Transportation
Unit: 1151 Pedestrian Crossing Maintenance

Detailed Listing of Obligations Report as of 03/2004 and BFY 2004

Activity: 100 Activity 1

Object	Object Name	Sub-object	Current Period Encumbrances	Current Period Expenditures	Current Period Obligations	Year to Date Encumbrances	Year to Date Expenditures	Year to Date Obligations
OBJ1	Object 1		200.00	250.00	450.00	200.00	250.00	450.00
OBJ2	Object 2		0.00	300.00	300.00	3,000.00	4,500.00	7,500.00
OBJ 2	Object 2	SOBJ1	100.00	0.00	100.00	1,100.00	900.00	2,000.00
Total for Activity			300.00	550.00	850.00	4,300.00	5,650.00	9,950.00
Total for Unit			300.00	550.00	850.00	4,300.00	5,650.00	9,950.00
Total for Department			300.00	550.00	850.00	4,300.00	5,650.00	9,950.00
Total for Fund			300.00	550.00	850.00	4,300.00	5,650.00	9,950.00
Grand Total			300.00	550.00	850.00	4,300.00	5,650.00	9,950.00