IBM InfoSphere Master Data Management Server

*InfoSphere Master Data Management
Server Version 10.0
Common Data Dictionary*

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Edition Notice

This edition applies to version 10.0.0 of IBM InfoSphere Master Data Management Server and to all subsequent releases and modifications until otherwise indicated in new editions.

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Chapter 1. Tables

This section contains details about the InfoSphere® MDM Server database tables.

ACCESSDATEVAL

The ACCESSDATEVAL table captures the last used date and last verified date around various entities and attributes.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
acc_date_val_id	A unique, system-generated key that identifies a default object in the system.	BIGINT	Not Null	Yes
instance_pk	The actual primary key of the row in the logical entity.	BIGINT	Not Null	No
entity_name	The name of the business entity.	VARCHAR(20)	Not Null	No
col_name	The actual name of the column where the default occurred.	VARCHAR(20)	Null	No
description	A description of the record.	VARCHAR(1000)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_used_dt	The date that this data was last used. There is no business logic associated with this field.	TIMESTAMP	Null	No
last_verified_dt	The date that this data was last verified. There is no business logic associated with this field.	TIMESTAMP	Null	No

ACCESSORENTITLE

The ACCESSORENTITLE table provides the ability to associate many users and usergroups to an entitlement rule.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
accessor_ent_id	The primary key for accessorentitle.	BIGINT	Not Null	Yes
accessor_tp_cd	The type of actor accessing the system. Code Values include "a single party", "a group of parties", "all parties", "a single user", "a group of users", or "all users".	BIGINT	Not Null	No
entitlement_id	The associated entitlement rule.	BIGINT	Not Null	No
accessor_key_tp_cd	The Accessor Key Type Code.	BIGINT	Not Null	No
accessor_key	The Accessor Key Value.	VARCHAR(20)	Null	No
accessor_desc	The Accessor Key Description.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

ACCESSTOKEN

The ACCESSTOKEN table contains values that can be assigned to resources for user authorization purposes. An example of a resource is a database record. When a resource is assigned a particular access token value, only users that are granted that access token value can view or maintain the resource.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
access_token_id	The primary key of this record.	BIGINT	Not Null	Yes
access_token_value	The access token is a value associated with a resource, or record, as a means to protect it. Only users or groups that are assigned that token can have access to that resource.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
global_ind	Indicates whether the access token has been granted global access to any resource.	CHAR(1)	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

ADAPTERDEF

The ADAPTERDEF table defines the interface information between Event Manager and the business system that it communicates with.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
adapterdef_Id	The primary key of the adapter, which serves as the interface between Event Manager and the business system that it communicates with.	BIGINT	Not Null	Yes
adapterdef_name	The name of the business system.	VARCHAR(50)	Null	No
adapterdef_vendor	The vendor name of the business system.	VARCHAR(50)	Null	No
adapterdef_impl	The adapter implementation class that can be used to retrieve the business entity from the business system.	VARCHAR(200)	Null	No
description	Extra information or freeform comments to describe the record.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

ALERT

The ALERT table stores notes and other non-structured information about a CONTACT, a CONTRACT, a CONTRACTPARTYROLE and an ADDRESS. For example, an ALERT can detail past complaints made by the CONTACT.

This table is used by the following functional feature.

- Alert

Name	Comment	Datatype	Null Option	Is PK
alert_id	A unique, system-generated key that identifies an alert in the system.	BIGINT	Not Null	Yes
entity_name	The name of the business entity that has the alert or restriction.	VARCHAR(20)	Not Null	No
instance_pk	The actual primary key of the row in the logical entity that has the alert.	BIGINT	Not Null	No
removed_by_user	The ID of user who removed the alert.	VARCHAR(20)	Null	No
created_by_user	The ID of user who created the alert.	VARCHAR(20)	Null	No
alert_tp_cd	Uniquely identifies the type of alert placed on the party. For example, "court order pending", "divorce pending", or "officer of the company".	BIGINT	Not Null	No
alert_sev_tp_cd	An identifier that uniquely separates one type of alert severity from another. Examples are "high", "medium", and "low".	BIGINT	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(1000)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

ANSWER

The ANSWER table identifies that an answer belongs to a specific ANSWERSET.

This table is used by the following functional feature.
- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
answer_id	A unique, system-generated key that identifies an answer in a questionnaire in the system.	BIGINT	Not Null	Yes
answer_set_id	The answer set ID that the answer belongs to.	BIGINT	Not Null	No
question_id	The question ID that the answer corresponds to.	BIGINT	Not Null	No
answer_index	Answer index.	SMALLINT	Null	No
enum_ans_id	The enumerated answer ID that the answer refers to.	BIGINT	Null	No
answer	Answer text.	VARCHAR(120)	Null	No
recorded_dt	The date when the answer is recorded.	TIMESTAMP	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

ANSWERSET

The ANSWERSET table consists of a series of answers.

This table is used by the following functional feature.
- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
answer_set_id	A unique, system-generated key that identifies an answer set in the system.	BIGINT	Not Null	Yes
quesnr_id	The questionnaire that this answerset is relative to.	BIGINT	Not Null	No
lang_tp_cd	Language type code.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
answer_party	The party ID identifies the party who recorded this answerset.	VARCHAR(255)	Null	No
entity_name	The name of the physical business entity that this answer is regarding.	VARCHAR(20)	Null	No
instance_pk	The primary key of the physical business entity that this answer is regarding.	BIGINT	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

APPDEPLOYMENT

The APPDEPLOYMENT table corresponds to a deployment of the application in the operational environment. Each deployment is uniquely identified by its name across all applications of the same kind and version. The deployment name and the application key form the natural key for this entity.

This table is used by the following functional feature.

- Application Configuration Management

Name	Comment	Datatype	Null Option	Is PK
deployment_id	A numeric artificial key used to uniquely identity a deployment of a particular application version.	BIGINT	Not Null	Yes
application_id	A numeric artificial key used to uniquely identify an application.	BIGINT	Not Null	No
name	The name of the deployment. This name must be unique across all deployments of an application version.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

APPINSTANCE

The APPINSTANCE table corresponds to a runtime instance of an application. It is used to identify application instances that need to override configuration items. If no application instance is defined for an application deployment, then all instances of that deployment use exactly the same configuration.

This table is used by the following functional feature.
- Application Configuration Management

Name	Comment	Datatype	Null Option	Is PK
instance_id	A numeric artificial key used to uniquely identity an instance of a particular application version.	BIGINT	Not Null	Yes
deployment_id	A numeric artificial key used to uniquely identity a deployment of a particular application version.	BIGINT	Not Null	No
name	The name of the instance. This name must be unique across all instances of a deployment.	VARCHAR(50)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

APPSOFTWARE

The APPSOFTWARE table represents a software application whose configuration has been deployed. This entity contains configuration and management information that is specific to a particular application version. The natural key for this entity is the name and version pair.

This table is used by the following functional feature.
- Application Configuration Management

Name	Comment	Datatype	Null Option	Is PK
application_id	A numeric artificial key used to uniquely identify an application.	BIGINT	Not Null	Yes
name	The name of the application. This name corresponds to the application or J2EEApplication key properties found in the object name of the Application MBean.	VARCHAR(50)	Not Null	No
version	A string that represents the version of the application. The format of this string is: ##.##.## representing the major version, minor version and fix pack numbers. Optionally, for development purposes, the format can be extended to ##.##.##.#### where the last group represents the build number.	VARCHAR(20)	Not Null	No
config_schema	An XML schema representing the configuration definition schema used by this application version.	CLOB(5M)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
config_xml	An XML representing the configuration definition used by this application version.	CLOB(5M)	Not Null	No

ASIDEFINITION

The ASIDEFINITION table provides the available transformation definitions. They are used to identify the transformations that should be used to process the request message or the construct the target format response message.

This table is used by the following functional feature.
- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
asi_definition_id	A unique, system-generated primary key that identifies an adaptive service interface definition in the system.	BIGINT	Not Null	Yes
asi_name	A unique name for the transformation defined by ASI.	VARCHAR(500)	Not Null	No
transform_tp_cd	Identifies the type of transformation to define transformation definitions in ASIDEFNITION table.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
mapping_defn	Fully qualified name of the mapping definition. This is usually the name of the compiled version of XSL transformation.	VARCHAR(250)	Null	No
adapter_name	Fully qualified name of the class that implements TransformationAdapter interface.	VARCHAR(250)	Null	No
description	A textual description of the ASI definition.	VARCHAR(1024)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	The ID of the transaction that modified the record last.	BIGINT	Null	No
last_update_user	The ID of the user who modified the record last.	VARCHAR(20)	Null	No

ASSOCIATEDATTRIB

The ASSOCIATEDATTRIB table records attributes within a given object group or Data Association. For example: birthDate on the Person object, identificationType on the PartyIdentification object where identificationType must have an instance value of "1" (for SSN).

This table is used by the following functional feature.

• Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
assoc_attrib_id	The primary key of the Associated Attribute Record.	BIGINT	Not Null	Yes
assoc_obj_id	The Associated Object ID.	BIGINT	Null	No
instance_value	The value that this attribute must be in order for the object to be in the group.	VARCHAR(100)	Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

ASSOCIATEDOBJECT

The ASSOCIATEDOBJECT table represents an object within a given group or data association. In order for an object to qualify for a data association, one of its attributes must be of a defined instance value. This is to handle patterns where objects are generalized and must be of a certain logical subclass. For example, a business user may want to place "SSN" into a data association, requiring the user to add the PartyIdentification object with the identificationType attribute value of "1" (code value for SSN).

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
assoc_obj_id	The primary key of the Associated Attribute Record.	BIGINT	Not Null	Yes
data_assoc_id	The Data Association Type. For example, "Party Profile", or "Contract Summary".	BIGINT	Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

BUSINESSTXREQRESP

The BUSINESSTXREQRESP table captures request and response parameters for a business transaction. Requests could be one object in case of add or update, or multiple parameters in case of inquiry.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
bustx_reqresp_id	The request response ID for an external transaction.	BIGINT	Not Null	Yes
business_tx_tp_cd	The external transaction type code for the transaction being launched by the client.	BIGINT	Not Null	No
req_resp_ind	The request response indicator. It has a value "I" for request and "O" for response.	CHAR	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	A logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
tx_param_tp_cd	The transaction parameter type code. It is the foreign key of the CDTXPARAMTP table	BIGINT	Null	No
param_name	The name of the tx_param_tp_cd value. For example, "Primary key".	VARCHAR(50)	Null	No
param_order	Indicates the order of input parameters.	SMALLINT	Null	No
collection_ind	The collection indicator. It has value of "Y" or "N".	CHAR	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

BUSINTERNALTXN

The BUSINTERNALTXN table identifies all of the internal or component-level transactions for a particular business or controller-level transaction. For example, The business transaction addFinancialProfile is composed of four internal transactions: addFinancialProfile, addIncomeSource, addPartyBankAccount and addPartyChargeCard. This table associates these internal transactions with its business transaction.

This table is used by the following functional features.
- Meta Data 2
- TAIL

Name	Comment	Datatype	Null Option	Is PK
bus_intern_txn_id	The unique ID of a particular internal transaction mapped to an external transaction.	BIGINT	Not Null	Yes
business_tx_tp_cd	The external transaction type code for the transaction being launched by the client.	BIGINT	Not Null	No
internal_bus_tx_tp	The internal transaction type code.	BIGINT	Not Null	No
int_tx_log_ind	A transaction log flag indicating if the transaction is logged or not.	CHAR(1)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CAMPAIGN

The CAMPAIGN table contains the details of a campaign for customer solicitation, including the priority order for customer presentation.

This table is used by the following functional feature.
- Campaign

Name	Comment	Datatype	Null Option	Is PK
campaign_id	A unique, system-generated key that identifies a campaign in the system.	BIGINT	Not Null	Yes
campaign_tp_cd	A numeric representation of the campaign for customer.	BIGINT	Null	No
campaign_source	The source of the campaign record.	VARCHAR(100)	Null	No
name	A short, meaningful label for the campaign.	VARCHAR(30)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
created_dt	The date when this record was created.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
priority_tp_cd	The priority of a task, a campaign, a value, and so on. Examples include high, medium, low.	BIGINT	Null	No

CAMPAIGNASSOCIAT

The CAMPAIGNASSOCIAT table lists the association between a campaign and any associated entities.

This table is used by the following functional feature.

- Campaign

Name	Comment	Datatype	Null Option	Is PK
campaignassoc_id	A unique, system-generated key that identifies a Campaign Group in the system.	BIGINT	Not Null	Yes
entity_name	The name of the business entity that is associated with the Campaign.	VARCHAR(20)	Not Null	No
instance_pk	The actual primary key of the row in the logical entity that is associated with the Campaign.	BIGINT	Not Null	No
campaign_id	The primary key of a campaign record.	BIGINT	Not Null	No
associate_ind	Identifies whether this is a target association or regarding association.	CHAR(1)	Null	No

Name	Comment	Datatype	Null Option	Is PK
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

CATEGORY

The CATEGORY table contains common platform attributes for categories. A CATEGORY may participate in only one hierarchy at a time.

This table is used by the following functional feature.

- Category

Name	Comment	Datatype	Null Option	Is PK
category_id	A unique, system-generated key that identifies a category in the system.	BIGINT	Not Null	Yes
cat_hierarchy_id	A unique, system-generated key that identifies a category hierarchy in the system.	BIGINT	Not Null	No
category_code	An identifier for a category within a particular hierarchy.	VARCHAR(255)	Null	No
name	Name is a short, meaningful label for the category.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning to the category.	VARCHAR(255)	Null	No
is_root	Indicates that the category is root, or ultimate parent, in the hierarchy.	CHAR(1)	Not Null	No
is_leaf	Indicates if the category can have subcategories or not.	CHAR(1)	Not Null	No
assoc_ind	Indicates if the category permits associations to be made with it. For example, "product-category".	CHAR(1)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

CATEGORYNLS

The CATEGORYNLS table contains the language sensitive fields for the CATEGORY table.

This table is used by the following functional feature.

- Category

Name	Comment	Datatype	Null Option	Is PK
category_nls_id	A unique, system-generated key that identifies a localized category in the system.	BIGINT	Not Null	Yes
category_id	The primary key of the category record.	BIGINT	Not Null	No
lang_tp_cd	Language type code.	BIGINT	Not Null	No
name	Localized name for the category name.	VARCHAR(120)	Not Null	No
description	Localized description for the category description.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

CATEQUIV

The CATEQUIV table contains information about a category equivalency.

This table is used by the following functional feature.

- Category

Name	Comment	Datatype	Null Option	Is PK
cat_equiv_id	A unique, system-generated key that identifies a category equivalency in the system.	BIGINT	Not Null	Yes
category_id	A unique, system-generated key that identifies a category in the system.	BIGINT	Not Null	No
admin_sys_tp_cd	Administration System Code uniquely identifies the administrative source system for a contract. Examples include Ingenium, Alltel, Huon, etc.	BIGINT	Not Null	No
cat_equiv_key	A key, or ID, that uniquely identifies the category in the administrative source system.	VARCHAR(160)	Null	No
key_1	A partial key, which in conjunction with other keys, identifies the category in the administrative source system.	VARCHAR(30)	Not Null	No
key_2	A partial key, which in conjunction with other keys, identifies the category in the administrative source system.	VARCHAR(30)	Null	No
key_3	A partial key, which in conjunction with other keys, identifies the category in the administrative source system.	VARCHAR(30)	Null	No
key_4	A partial key, which in conjunction with other keys, identifies the category in the administrative source system.	VARCHAR(30)	Null	No
key_5	A partial key, which in conjunction with other keys, identifies the category in the administrative source system.	VARCHAR(30)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

CATHIERARCHY

The CATHIERARCHY table contains information about a category hierarchy.

This table is used by the following functional feature.
- Category

Name	Comment	Datatype	Null Option	Is PK
cat_hierarchy_id	A unique, system-generated key that identifies a category hierarchy in the system.	BIGINT	Not Null	Yes
name	A short, meaningful label for the category hierarchy.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition or as free form comments used by the user to provide further meaning.	VARCHAR(255)	Null	No
hierarchy_tp_cd	Code indicating the category hierarchy type.	BIGINT	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CATHIERARCHYNLS

The CATHIERARCHYNLS table contains the language sensitive fields for the CATHIERARCHY table.

This table is used by the following functional feature.

* Category

Name	Comment	Datatype	Null Option	Is PK
cat_hierarchy_nls_id	A unique, system-generated key that identifies a category hierarchy NLS record in the system.	BIGINT	Not Null	Yes
cat_hierarchy_id	The primary key of the NLS category hierarchy record.	BIGINT	Not Null	No
lang_tp_cd	Language type code.	BIGINT	Not Null	No
name	Localized name for the category hierarchy name.	VARCHAR(120)	Not Null	No
description	Localized description for the category hierarchy description.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

CATNODEREL

The CATNODEREL table contains the definition of relationships between category nodes in a category hierarchy.

This table is used by the following functional feature.

* Category

Name	Comment	Datatype	Null Option	Is PK
cat_node_rel_id	A unique, system-generated key that identifies a category node relationship in the system.	BIGINT	Not Null	Yes
parent_node_id	The primary key, category_id, of the parent hierarchy node record.	BIGINT	Not Null	No
child_node_id	The primary key, category_id, of the child hierarchy node record.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDACCESSORKEYTP

The CDACCESSORKEYTP table contains information on the accessor, or user, key type.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
accessor_key_tp_cd	The Accessor Key Type. For example, "User_id", or "User_group_name".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDACCESSORTP

The CDACCESSORTP table contains information on a type of user of the system. For example: party, party group, user, user group.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
accessor_tp_cd	The type of actor accessing the system. Code Values are "a single party", "a group of parties", "all parties", "a single user", "a group of users", and "all users".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDADMINSYSTP

The CDADMINSYSTP table contains the administration source system type values for all of the systems that this system connects with.

This table is used by the following functional feature.
- Category

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
admin_sys_tp_cd	Uniquely identifies the administrative source system for a contract. Examples include "Ingenium", "Alltel", "Huon", and so forth.	BIGINT	Not Null	Yes
native_key_tot	The total number of identifying fields used in the administrative source system to uniquely point to a contract record.	SMALLINT	Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDALERTCAT

The CDALERTCAT table categorizes types of alerts that are useful for analysis and mining. For example, Marketing Initiative, Info Change, Regular Mailing, or Complaint.

This table is used by the following functional feature.
- Alert

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
alert_cat_cd	Identifies the high level classification of alerts on a business object. For example, complaint, court order, and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDALERTSEVTP

The CDALERTSEVTP table contains a grading of the severity or importance of an ALERT. The alerts are high, medium, and low.

This table is used by the following functional feature.

- Alert

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
alert_sev_tp_cd	An identifier that uniquely separates one type of alert severity from another.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDALERTTP

The CDALERTTP table lists lower level alerts or notes. For example: Non-disclosure, Privacy Notice, Category Limit.

This table is used by the following functional feature.

- Alert

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
alert_tp_cd	Uniquely identifies the type of alert, within a particular alert category. For example: divorce pending, court order, office of the company, and so forth.	BIGINT	Not Null	Yes
alert_cat_cd	Identifies the high level classification of alerts on a business object. For example: complaint, court order, and so forth.	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDASSERTRULETP

The CDASSERTRULETP table defines the level of object hierarchy to be asserted to the rule fact. For example, transaction level object, transaction level object with hierarchy, etc.

This table is used by the following functional feature.

- Extension Framework

Name	Comment	Datatype	Null Option	Is PK
assert_rule_tp_cd	The Primary Key for the assert rule record.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDATTRIBUTETP

The CDATTRIBUTETP table defines the type for an attribute on a business object.

This table is used by the following functional feature.

- Meta Data

Name	Comment	Datatype	Null Option	Is PK
attribute_tp_cd	Part of the primary key to identify attribute type record.	BIGINT	Not Null	Yes
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDBUSINESSTXTP

The CDBUSINESSTXTP table defines each business transaction in the system. The name of each transaction has a corresponding method name that is the same on its particular controller. Business transactions are also referred at times as "external transactions".

This table is used by the following functional features.
- Alias
- Meta Data 2
- Security
- TAIL

Name	Comment	Datatype	Null Option	Is PK
business_tx_tp_cd	The External or business transaction; the transaction being launched on the controller.	BIGINT	Not Null	Yes
name	The name given to the transaction. This is the same as the method name on its associated controller.	VARCHAR(50)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
tx_log_ind	A configuration flag indicating if the transaction is to be logged or not (Y/N) if the transaction audit log feature (TAIL) is on.	CHAR(1)	Null	No

Name	Comment	Datatype	Null Option	Is PK
tx_object_tp	For the parser to parse the transaction object, a transaction type is needed to map the transaction object. For example, "S" for Search type, "P" for Persistent, "I" for Inquiry.	CHAR(1)	Not Null	No
deprecated_since	The time when a deprecation announcement was made for the transaction.	VARCHAR(20)	Null	No
dwl_prod_tp_cd	The primary key for a business system or application record.	BIGINT	Null	No
parent_business_tx_tp_cd	The type code of a parent external transaction in a business transaction hierarchy.	BIGINT	Null	No

CDCAMPAIGNTP

The CDCAMPAIGNTP table identifies the type of campaign.

This table is used by the following functional feature.

- Campaign

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
campaign_tp_cd	A numeric representation of the campaign for customer.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCARDINALITYTP

The CDCARDINALITYTP table stores various cardinality types that represent child occurrences for a parent. For example, zero, zero or more, 1, 1 or more, 0 or 1.

This table is used by the following functional feature.
- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
cardinality_tp_cd	The cardinality type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(200)	Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCOMPLCATTP

The CDCOMPLCATTP table contains information about the compliance category type.

This table is used by the following functional feature.
- Compliance

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
compl_cat_cd	Compliance Category Code identifies the high level classification of compliance requirement on a business object.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCOMPLDOCTP

The CDCOMPLDOCTP table contains holds information about compliance document types.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
compl_doc_tp_cd	Identifies the type of Compliance Document.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCOMPLIANCETP

The CDCOMPLIANCETP table contains information about the compliance type.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
compl_tp_cd	Identifies the type of compliance. It can be within a particular compliance category.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
compl_cat_cd	Identifies the high level classification of compliance requirement on a business object.	BIGINT	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCOMPLTARGETTP

The CDCOMPLTARGETTP table contains information about the compliance target type.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
compl_target_tp_cd	Compliance Target Type Code uniquely identifies the type of Compliance Target.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCOMPOPTP

The CDCOMPOPTP table defines the comparison operator used in the search criterion.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
comp_op_tp_cd	Uniquely identifies the comparison operator.	BIGINT	Not Null	Yes
operator	Operator value. For example: =, LIKE, >	VARCHAR(32)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCONDITIONATTRIBUTETP

The CDCONDITIONATTRIBUTETP table serves as a means to group condition attributes, allowing a second level of granularity. For example, Core Account Type, Annual Interest rate, and Minimum Charge.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
condition_attr_tp_cd	Describes the attribute type of the condition. For example, "Core Account Type", "Status", or "Interest Rate".	BIGINT	Not Null	Yes
condition_usage_tp_cd	Describes the usage types for a condition. For example, "Value Package Integrity", "Rate", "Fee", or "Balance".	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCONDITIONOWNERTP

The CDCONDITIONOWNERTP table describes the Terms and Conditions component owner type. For example, PRODUCT or CONTRACT.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
condition_owner_tp_cd	Identifies the owner of the condition.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCONDITIONTP

The CDCONDITIONTP table defines the conditions that are associated with the extensions and evaluated for that extension to execute.

This table is used by the following functional feature.

- Extension Framework

Name	Comment	Datatype	Null Option	Is PK
condition_tp_cd	The Primary Key for the condition record.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(100)	Not Null	No
ui_freeform_ind	Indicates whether a condition type can have a value that could be edited by a user interface as a freeform field.	CHAR(1)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCONDITIONUSAGETP

The CDCONDITIONUSAGETP table serves as a means to group condition types. For example: ValuePackage Integrity, Rate Fee.

This table is used by the following functional feature.
*   Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
condition_usage_tp_cd	Describes the usage types for a term and condition. For example, "Value Package Integrity", "Rate", "Fee", or "Balance".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
rule_id	The primary key of the external rule.	VARCHAR(10)	Null	No

CDCONDITIONVALTP

The CDCONDITIONVALTP table represents the predefined values of the condition associated with the extension. The value of the conditions at run time is compared against predefined value. For example, Transaction Type (condition) = Inquiry (Value).

This table is used by the following functional feature.
*   Extension Framework

Name	Comment	Datatype	Null Option	Is PK
cond_val_tp_cd	Part of the primary key used to represent a condition value record.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
condition_tp_cd	Part of the primary key, also a foreign key to CDCONDITIONTP table, used to represent a condition value record.	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(100)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDCONSTRAINTTP

The CDCONSTRAINTTP table describes the constraint types available for an RoV entitlement. For example: Entitlement Level, Object Level, Attribute Level.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
constraint_tp_cd	Describes the constraint types available for an RoV entitlement. For example, "Entitlement Level", "Object Level", "Attribute Level".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDDATAACTIONTP

The CDDATAACTIONTP table defines data action types.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
data_action_tp_cd	The Data Action Type Code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDDATADEPTHTP

The CDDATADEPTHTP table contains the valid values for the DataDepthType Type Code.

This table is used by the following functional feature.
- Capture Trust Element

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
data_depth_tp_cd	The DataDepthType Code identifies the level of data populated for the entity	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data. Either the user ID or the user group must be passed in the XML header if security or RoV is enabled.	VARCHAR(20)	Null	No

CDDWLCOLUMNTP

The CDDWLCOLUMNTP table stores the names of the database columns on the system.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
dwlcolumn_tp_cd	The primary key of the CDDWLCOLUMNTP table.	BIGINT	Not Null	Yes
dwltable_tp_cd	The table type code. The foreign key of the CDDWLCOLUMNTP table.	BIGINT	Not Null	No
column_name	The name of the specific table column. For example, "expiry_dt".	VARCHAR(30)	Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
locale_sensitive	Indicate whether the column is locale-dependent or not.	CHAR(1)	Null	No

Name	Comment	Datatype	Null Option	Is PK
jdbc_type	Indicates the JDBC data type of the column. Values in this column are the fully qualified constant names of the Java Type Code for SQL data types.	VARCHAR(30)	Null	No

CDDWLPRODUCTTP

The CDDWLPRODUCTTP table identifies the business system or application within a particular context. It may or may not be product specific.

This table is used by the following functional features.
- Error Handling
- Event Manager
- Extension Framework
- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
dwl_prod_tp_cd	The primary key for a business system or application record.	BIGINT	Not Null	Yes
dwl_prod_name	A short, meaningful label for the value of the type code.	VARCHAR(20)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDDWLTABLETP

The CDDWLTABLETP table stores all the database tables created by the product for various functional and technical features.

This table is used by the following functional feature.
- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
dwltable_tp_cd	The table type code, primary key field of the table.	BIGINT	Not Null	Yes
code_type_ind	The code type indicator. Indicates the table is a code table if it has the value "Y".	CHAR	Null	No

Name	Comment	Datatype	Null Option	Is PK
table_name	The name of a database table.	VARCHAR(50)	Not Null	No
dwl_prod_tp_cd	The primary key for a business system or application record.	BIGINT	Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDELEMENTTP

The CDELEMENTTP table represents the data type for the search field.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
element_tp_cd	Uniquely identifies the element type.	INTEGER	Not Null	Yes
element_tp_name	Type name: VARCHAR, CHAR, TIMESTAMP.	VARCHAR(32)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDENDREASONTP

The CDENDREASONTP table contains the values and descriptions of the end reason type code that identifies why a relationship was ended.

This table is used by the following functional feature.

- Entity Role

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
end_reason_tp_cd	Identifies the cause for why a relationship was ended. For example, a spousal party to party relationship can be ended for a "divorce," reason.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDENUMANSWERCATTP

The CDENUMANSWERCATTP table identifies an enumerated answer type belongs to a specific category.

This table is used by the following functional feature.

* Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
enum_ans_cat_tp_cd	Enum answer category type code.	BIGINT	Not Null	Yes
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDENUMANSWERTP

The CDENUMANSWERTP table identifies a type of enumerated answer.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
enum_ans_tp_cd	Enumerated answer type code.	BIGINT	Not Null	Yes
enum_ans_cat_tp_cd	The enumerated answer category type code.	BIGINT	Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDERRMESSAGETP

The CDERRMESSAGETP table defines end user friendly error messages. For example, "Host Name exceeds maximum length".

This table is used by the following functional feature.

- Error Handling

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
err_message_tp_cd	The part of the Primary Key to identify an error message record.	BIGINT	Not Null	Yes
err_message	The end user message that needs to be displayed for any error.	VARCHAR(255)	Not Null	No
comments	Detailed comments about this error, containing details such as when this error could occur.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDERRSEVERITYTP

The CDERRSEVERITYTP table describes the severity of the error incurred. For example, Informational, Warning, or Fatal.

This table is used by the following functional feature.

- Error Handling

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
err_severity_tp_cd	The part of the Primary Key to identify the error severity record.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDERRTYPETP

The CDERRTYPETP table contains the system or business validation exceptions that could occur. They are unique code values that occur within an error component. For example, Field Validation Error, Insert Failed Error, Read Failed Error.

This table is used by the following functional feature.

- Error Handling

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
err_type_cd	The part of the Primary Key to identify the unique error type codes.	VARCHAR(10)	Not Null	Yes
err_type_desc	The long description of the error type. For example, "Field Validation Error", "Insert Failed Error", "Update Failed Error", "Delete Failed Error", or "Read Failed Error".	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDEVALUATIONCONTEXTTP

The CDEVALUATIONCONTEXTTP table defines the evaluation context type to be used by the Term and Condition rule framework.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
evaluation_context_tp_cd	Defines the evaluation context type to be used by the TermCondition rule framework. For example, if the evaluation is to be "TRANSACTIONAL" or "WHATIF".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDEVALUATIONSTATUSTP

The CDEVALUATIONSTATUSTP table defines the results of a rule evaluation. For example, the result of a "Eligible" or "What-If" scenario.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
evaluation_status_tp_cd	Defines the result of a rule evaluation. For example, "Eligible" or "What-If Scenario Outcome".	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDEVENTCAT

The CDEVENTCAT table serves as the grouping of event definitions based on the likelihood of that event happening within a certain time frame (the event horizon). For example, by defining an event category that is expected to occur every X number of days, any event definition that is likely to occur at that frequency can be grouped under that event category.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
event_cat_cd	The code identifying the event category.	BIGINT	Not Null	Yes
category_name	The name of the event category.	VARCHAR(120)	Not Null	No
event_horizon	The time period in days the event category should be reprocessed.	BIGINT	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDEVENTDEFTP

The CDEVENTDEFTP table defines the type of event and its processing feature.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
eventdef_tp_cd	The code identifying the event definition.	BIGINT	Not Null	Yes
event_cat_cd	The event category to which the event definition belongs.	BIGINT	Not Null	No
event_name	The name of the event definition.	VARCHAR(120)	Not Null	No
enable_notify	A flag indicating whether notification is enabled.	CHAR(1)	Not Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDFAILACTIONTP

The CDFAILACTIONTP table defines the fail action types.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
fail_action_tp_cd	The Fail Action Type. For example, "Do nothing".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDGROUPINGCATTP

The CDGROUPINGCATTP table contains the values for the grouping category type code and its descriptions.

This table is used by the following functional feature.
- Grouping

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
group_cat_tp_cd	Identifies the category code type of a group.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDGROUPINGTP

The CDGROUPINGTP table contains information on the valid values for group types. For example, Household, Over 40, or Platinum.

This table is used by the following functional feature.

- Grouping

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
grouping_tp_cd	Identifies the code type of a Group, or classification associating a number of like entities, such as parties.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
group_cat_tp_cd	Identifies the category code type for a grouping.	BIGINT	Null	No

CDHIERARCHYCATTP

The CDHIERARCHYCATTP table contains the hierarchy category type code values and their descriptions.

This table is used by the following functional feature.

- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
hier_cat_tp_cd	Identifies the category code type of a hierarchy.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDHIERARCHYTP

The CDHIERARCHYTP table contains the hierarchy type code values and their descriptions.

This table is used by the following functional feature.

- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
hierarchy_tp_cd	Identifies the code type of a hierarchy.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
hier_cat_tp_cd	Identifies the category code type of a hierarchy.	BIGINT	Null	No

CDINQLVLQUERYTP

The CDINQLVLQUERYTP table holds the possible values of the inquiry level query type.

This table is used by the following functional feature.
- Inquiry Level

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
inqlvlquery_tp_cd	Identifies the Inquiry Level Query Type.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTIONCAT

The CDINTERACTIONCAT table contains the high level categorization of types of INTERACTIONS used for analysis and mining. For example, "Marketing Initiative", "Info Change", "Regular Mailing", and "Complaint".

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_cat_cd	Identifies the high level category of the interaction with the customer. For example, marketing initiative, complaint, or cold call.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTIONTP

The CDINTERACTIONTP table lists the types of INTERACTIONS that can be used for analysis and mining. For example, "Targeted for Marketing Effort", "First Contact/Cold Call", or "Customer Complaint".

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_tp_cd	Identifies the type of interaction with the customer. The Interaction SubType Code is dependent on the Interaction Category Code. Some example values are campaign, incorrect billing, and so forth.	BIGINT	Not Null	Yes
interact_cat_cd	Identifies the high level category of the customer service representative's interaction with the customer. For example: marketing initiative, complaint, cold call, and so forth.	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTPTTP

The CDINTERACTPTTP table contains information on the type of correspondence or the medium that was used during the interaction. For example, "Telephone", "Fax", "e-mail", or "In-Person".

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_pt_tp_cd	Identifies the media through which the interaction was made. For example, telephone, e-mail, or mail.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTRELTP

The CDINTERACTRELTP table contains the values and descriptions for the interaction relationship type code that describes the type of relationship that one interaction can have with another. For example, follow-up or escalation.

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_rel_tp_cd	Describes the type of relationship that one interaction can have with another, such as a follow-up or escalation.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTRESPTP

The CDINTERACTRESPTP table contains the values and descriptions for structured responses to particular interactions. For example, "not interested" or "call later".

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_resp_tp	The type of response for an interaction.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERACTSTTP

The CDINTERACTSTTP table lists the status types that are associated with an INTERACTION. For example, "Returned", "Success", or "Call not answered".

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
interact_st_tp_cd	Describes the status of the interaction. Some examples are "Awaiting reply", "Returned", or "No answer".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDINTERNALTXNTP

The CDINTERNALTXNTP table defines all internal transactions in the system. The name of each transaction has a corresponding method name that is the same as its particular component. Each business transaction is composed of one or more underlying internal transactions. The relationship between a business transaction and its internal transactions is defined in the BUSINTERNALTXN table.

This table is used by the following functional features.

- Meta Data 2
- TAIL

Name	Comment	Datatype	Null Option	Is PK
internal_bus_tx_tp	The internal transaction: the transaction being launched on the component within a broader external or business transaction.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	The name given to the transaction. This is the same as the method name on its associated component.	VARCHAR(200)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
component_type_id	The Primary Key for the component type record.	BIGINT	Null	No
parent_internal_bus_tx_tp	The type code of a parent internal transaction in an internal transaction type hierarchy.	BIGINT	Null	No

CDLANGTP

The CDLANGTP table contains the values for the Language Type Code and its descriptions. For example, "English", "French", or "Spanish".

This table is used by the following functional feature.

- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
locale	The locale string for the language record.	VARCHAR(20)	Null	No
code_table_translation	Indicates whether the system provides the code table translation for the given language and locale.	CHAR(1)	Null	No

CDLASTUSEDPURPOSETP

The CDLASTUSEDPURPOSETP table contains the valid values for the LastUsedPurpose Type Code.

This table is used by the following functional feature.

- Capture Trust Element

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
last_used_purpose_tp_cd	The LastUsedPurpose Type Code identifies the last recorded purpose that the associated data value was used for.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data. Either the user ID or the user group must be passed in the XML header if security or RoV is enabled.	VARCHAR(20)	Null	No

CDLINKREASONTP

The CDLINKREASONTP table identifies the reason why two parties are linked together. For example, collapsed, or split.

This table is used by the following functional feature.

- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
link_reason_tp_cd	Describes the reason why two parties are linked. For example, "Source collapsed into target", "Source duplicated as target", and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDLOBRELTP

The CDLOBRELTP table defines various LOB relationship types. For example, "owner".

This table is used by the following functional feature.

- LOB

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
lob_rel_tp_cd	Identifies the unique type code for a specific line of business relationship type.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDLOBTP

The CDLOBTP table contains the values and descriptions for all of the lines of business set up in the system.

This table is used by the following functional feature.
- LOB

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
lob_tp_cd	Identifies the unique type code for a specific line of business.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDMETADATAINFOTP

The CDMETADATAINFOTP table stores information used to identify metadata. For example, task definition, or spec.

This table is used by the following functional features.
- Spec
- Task Management

Name	Comment	Datatype	Null Option	Is PK
metadata_info_tp_cd	A code that identifies the metadata information.	BIGINT	Not Null	Yes
metadata_key	Data that defines the value of the metadata information type code. An example is: "928749ae-f19c-41b6-babf-380467cea769".	VARCHAR(255)	Not Null	No
metadata_package_tp_cd	A code that identifies the metadata package.	BIGINT	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDMETADATAPACKAGETP

The CDMETADATAPACKAGETP table stores a list of meta data package names used to identify the location of metadata in the system. For example, task definition, or spec. Stores a list of meta data package names, which are used to identify the location of the metadata in system, such as task definition and spec.

This table is used by the following functional features.
- Spec
- Task Management

Name	Comment	Datatype	Null Option	Is PK
metadata_package_tp_cd	A code that identifies the metadata package.	BIGINT	Not Null	Yes
metadata_package_name	Data that defines the value of a metadata package type code. For example, "com.ibm.mdm.System".	VARCHAR(255)	Not Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDMISCVALUEATTRTP

The CDMISCVALUEATTRTP table contains miscellaneous value attributes types that are captured.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
valueattr_tp_cd	The miscvalue attribute can be used to provide more information regarding a miscellaneous value type such as status, effective date, created date and so forth, or the miscvalue attribute type can be used to populate multiple values for a party.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDMISCVALUECAT

The CDMISCVALUECAT table categorizes types of miscellaneous values. For example, demographic category, risk category, or standard industry codes.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
miscvalue_cat_cd	The category allows institutions to classify the different types of values. Some examples are Demographic Category, Risk Category, Standard Industry Codes,Party, Billing, Address and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDMISCVALUETP

The CDMISCVALUETP table identifies miscellaneous value types that are captured. These attributes can be different value attribute types for a miscellaneous value type, or they can be additional information about a particular miscellaneous type such as status, effective date, created date, or indicator.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
miscvalue_tp_cd	This is the miscellaneous value type that corresponds to a particular miscellaneous value category. Some examples of miscvalue type are number of employees, gold value, credit card risk score, loyalty, profitability and so forth.	BIGINT	Not Null	Yes
miscvalue_cat_cd	The category allows institutions to classify the different types of values. Some examples are Demographic Category, Risk Category, Standard Industry Codes, Party, Billing, Address and so forth.	BIGINT	Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDNODEDESIGTP

The CDNODEDESIGTP table contains the node designation type code values and its descriptions. For example, "Local Parent" or "Geographical Parent".

This table is used by the following functional feature.

- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
nodedesig_tp_cd	Identifies the node designate code type of a hierarchy.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDOPERANDTP

The CDOPERANDTP table determines how a value, or set of values, that make up the right hand side of an equation are obtained and used in evaluating constraints.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
operand_tp_cd	The type of operand (RHS) that determines how a value, or set of values, that make up the right hand side of an equation are obtained and used in evaluating constraints. For example, "Static Values", "XMLHeader Element", "System Value" (such as system time, etc.), "Any Value", "Logical Expression", "Accessor Value", "Dynamic Value", and "Object Attribute Value".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDOPERATORTP

The CDOPERATORTP table defines type of operator in a LHS operator RHS constraint.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
operator_tp_cd	The operator in the LHS Operator RHS equation. Base engine evaluated operators: =, !=, <, <=, >, >=. Java plug-in operators: cannot change (to), can change (to).	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
implem_tp_code	How this condition must be evaluated. For example, "By base engine", or "By Java plugin".	CHAR(1)	Not Null	No
java_class_path	The Java class name for evaluating the operator externally.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDORIGINATIONTP

The CDORIGINATIONTP table contains the valid values for the Origination Type Code.

This table is used by the following functional feature.
- Capture Trust Element

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
origination_tp_cd	The Origination Type Code identifies the origin of a data value.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data. Either the user ID or the user group must be passed in the XML header if security or RoV is enabled.	VARCHAR(20)	Null	No

CDPERMISSIONTP

The CDPERMISSIONTP table defines permission types.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
permission_tp_cd	The Permission Type. For example, "Grant permission".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPPREFACTIONTP

The CDPPREFACTIONTP table contains the values of the privacy preference action type code and its descriptions. For example, "Call", "Do not call", "Opt In", or "Opt Out".

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
ppref_action_tp_cd	Identifies the action to be taken based on the privacy preference set by the customer or by company default setting. For example, Call only, Mail only, Do not call, Do not mail.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPPREFCAT

The CDPPREFCAT table contains a high level categorization of privacy preferences types.

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
ppref_cat_cd	Identifies the high level category of the privacy preference for the customer. For example, Sharing of Data, Solicitation, and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPPREFREASONTP

The CDPPREFREASONTP identifies the reason for a privacy preference element.

This table is used by the following functional feature.
- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
ppref_reason_tp_cd	Identifies the reason given by customer for making a privacy preference selection.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPPREFSEGTP

The CDPPREFSEGTP table stores the segment that a privacy preference regulation applies to. This can be based on geography or a particular segment.

This table is used by the following functional feature.
- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
ppref_seg_tp_cd	Identifies the segment associated with the privacy preference record. For example, FCRA, FCC, and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
prov_state_tp_cd	Identifies US States, Possessions, overseas military locations, as well as non-US country provinces. For overseas military locations, APO or FPO designations are used along with a "state" abbreviation, AE, AP, or AA, and the ZIP code.	BIGINT	Null	No

CDPPREFTP

The CDPPREFTP table contains the various types of privacy preference information.

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
ppref_tp_cd	The specific privacy preference type within a particular category. For example: Credit Info, Personal Info, and so forth.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
ppref_cat_cd	Privacy Preference Category Code identifies the high level category of the privacy preference for the customer. For example: Sharing of Data, Solicitation, and so forth.	BIGINT	Null	No

CDPRIORITYCATTP

The CDPRIORITYCATTP table contains the various priority categories that a priority type can belong to. "Task" is a typical priority category that is specifically used by Task Management services.

This table is used by the following functional feature.
- Task Management

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
priority_cat_tp_cd	A code that classifies the various types of priority. An example of it is "Task".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPRIORITYTP

The CDPRIORITYTP table contains the various priorities for campaigns and the like, and includes values such as high, medium, low.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
priority_tp_cd	Identifies the priority of a task, a campaign, value and others. Examples include "high", "medium", and "low".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
priority_cat_tp_cd	A code that classifies the various types of priority. An example of a priority category type code is "Task".	BIGINT	Null	No

CDPRODRELTP

The CDPRODRELTP table identifies all the relationship types that can exist between products.

This table is used by the following functional feature.

- Admin Product

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
prodrel_tp_cd	Identifies the type of relationship that two products can have between one another.	BIGINT	Not Null	Yes
from_to_name	A short, meaningful label for the "from" value of the type code.	VARCHAR(120)	Null	No
to_from_name	A short, meaningful label for the "to" value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDPRODTP

The CDPRODTP table contains the product type code values and their descriptions.

This table is used by the following functional feature.

- Admin Product

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
prod_tp_cd	Identifies the type of product associated with the contract (or at some level within the product family). For example, a manufacturing company might have the product types "precision tools", "switches", "defence", "electronics", and "automotive".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
prod_source	Identifies the source of the code.	VARCHAR(100)	Null	No

CDPROTOCOLTP

The CDPROTOCOLTP table defines the protocol adapter used for federated remote call.

This table is used by the following functional feature.
* Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
protocol_tp_cd	The protocol code type uniquely identifies the protocol record.	BIGINT	Not Null	Yes
name	The name of the protocol.	VARCHAR(120)	Not Null	No
adapter_class	The implemented class to be used to connect to the remote instances.	VARCHAR(255)	Not Null	No
description	A detailed description of the protocol.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDPROVSTATETP

The CDPROVSTATETP table contains province or state type code values. For example, WA, NJ, ON, or BC.

This table is used by the following functional feature.

- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
prov_state_tp_cd	Identifies US States, Possessions, overseas military locations, as well as non-US country provinces. For overseas military locations, APO or FPO designations are used along with a "state" abbreviation, AE, AP, or AA, and the ZIP code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDQUESTIONCATTP

The CDQUESTIONCATTP table identifies a question type as belonging to a specific category.

This table is used by the following functional feature.
* Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
question_cat_tp_cd	Question category type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDQUESTIONNAIRETP

The CDQUESTIONNAIRETP table identifies a type of questionnaire.

This table is used by the following functional feature.
* Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
quesnr_tp_cd	Questionnaire type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDQUESTIONTP

The CDQUESTIONTP table identifies a type of question.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
question_tp_cd	The question type code.	BIGINT	Not Null	Yes
question_cat_tp_cd	The question category type code.	BIGINT	Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDREPOSITORYTP

The CDREPOSITORYTP table stores information about the content management systems and its related repositories for an organization.

This table is used by the following functional feature.
- Content Reference

Name	Comment	Datatype	Null Option	Is PK
repository_tp_cd	Uniquely identifies the CMS Repository.	BIGINT	Not Null	Yes
name	The name of the repository. This can point to the JNDI name, or can be the connector name of the IICE etc.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition or as free-form user comments to provide further meaning.	VARCHAR(255)	Null	No
content_system	The name of the CMS system.	VARCHAR(250)	Null	No
no_of_keys	Number of parameters defined by the CMS System, to uniquely identify content.	BIGINT	Not Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDRESOLUTIONTP

This table contains the values of the entity resolution types and their descriptions. For example, collapsing, merging, or splitting a product record.

This table is used by the following functional feature.
- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
resolution_tp_cd	Identifies the current resolution for a particular entity record. For example, collapsing, merging, or splitting a product record.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDROLECATTP

The CDROLECATTP table contains a high-level categorization of types for roles. For example, grouping roles, hierarchy roles, relationship roles, and party macro roles.

This table is used by the following functional feature.

- Entity Role

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
role_cat_tp_cd	This is the role category type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDROLETP

The CDROLETP table identifies various role types in the system. For example, "head of household" or "prospect".

This table is used by the following functional feature.

- Entity Role

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
role_tp_cd	This is the role type, which corresponds to a particular role category. Some examples include "head of household", "Online Customer", "Prospect" etc.	BIGINT	Not Null	Yes
role_cat_tp_cd	The category allows institutions to classify the different types of roles. Some examples are Party Relationship Roles, Hierarchy Roles, Grouping Roles, and so forth.	BIGINT	Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDRULEUSAGECATTP

The CDRULEUSAGECATTP table identifies the rule usage category type code.

This table is used by the following functional feature.

- External Rules

Name	Comment	Datatype	Null Option	Is PK
rule_usage_cat_tp_cd	Identifies the rule usage category type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDRULEUSAGETP

The CDRULEUSAGETP table Identifies the rule usage type code.

This table is used by the following functional feature.

- External Rules

Name	Comment	Datatype	Null Option	Is PK
rule_usage_tp_cd	Identifies the rule usage type code.	BIGINT	Not Null	Yes
rule_usage_cat_tp_cd	Identifies the rule usage category type code.	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDSOURCEIDENTTP

The CDSOURCEIDENTTP table contains the type codes describing what the source identifier values represent in the default source value table.

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSPECCASCADETP

The CDSPECCASCADETP table captures information about the type of cascade action a spec will have in a hierarchy.

This table is used by the following functional feature.
- Spec

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
spec_cascade_tp_cd	The cascade action the spec will have in a hierarchy. For example, "Cascaded to descendents", "Not cascaded to descendents", and so forth.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSPECUSETP

The CDSPECUSETP table captures information about the usage types a spec will be used for.

This table is used by the following functional feature.
- Spec

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
spec_use_tp_cd	The usage type that dictates how the spec will be used. For example, the spec could be used to govern product common attribute values.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSRCHFLD

The CDSRCHFLD table identifies all elements which are available as search fields, input, or output.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
srch_fld_cd_id	The primary key to uniquely identify the search field.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
srch_fld_name	Use this column if the field is not an attribute of the search (or search result) business object. This value must be unique.	VARCHAR(255)	Null	No
element_tp_cd	The Foreign key to element type.	INTEGER	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSTANDARDIZATIONSRCTP

This code table is referred to by the STANDARDIZER table, and it lists the systems where the data standardization occurs.

This table is used by the following functional feature.
- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value look-up table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
standardizationsrc_tp_cd	Uniquely identifies the standardization source system.	BIGINT	Not Null	Yes
name	A short, meaningful label for system where data standardization occurs.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, MDM Server uses this information to ensure that the update request includes a matching date and time on this field. If it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDSTANDARDIZATIONSTATUSTP

The CDSTANDARDIZATIONSTATUSTP table contains the valid values for the standardizationStatus Type Code .

This table is used by the following functional feature.

- Capture Trust Element

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
stdzn_status_tp_cd	The StandardizationStatus Type Code identifies the standardization status of the data value.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data. Either the user ID or the user group must be passed in the XML header if security or RoV is enabled.	VARCHAR(20)	Null	No

CDSTEWARDSHIPSTATUSTP

The CDSTEWARDSHIPSTATUSTP table contains the valid values for the StewardshipStatus Type Code .

This table is used by the following functional feature.

- Capture Trust Element

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
stewardship_status_tp_cd	The StewardshipStatus Type Code identifies the stewardship status of the data value.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(250)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data. Either the user ID or the user group must be passed in the XML header if security or RoV is enabled.	VARCHAR(20)	Null	No

CDSTNDOPERANDTP

The Standard Operand Type Code table lists data types of data elements which can be used in defining conditions for data standardization.

This table is used by the following functional feature.

- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
stnd_operand_tp_cd	The Primary Key of the CDSTNDOPERANDTP table.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSTNDOPERATORTP

The Standardized Operator Type Code table lists operators that can be used in defining conditions for data standardization.

This table is used by the following functional feature.

- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
stnd_operator_tp_cd	The Primary Key of the CDSTNDOPERATORTP table.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	Expiry Date represents the date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDSYNCPURPOSETP

This table hold information that identifies a synchronization purpose type in the system.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
syncpurpose_tp_cd	A unique, system-generated key that identifies a synchronization purpose type row in the system.	BIGINT	Not Null	Yes
name	The type name for the initiate derived data synchronization; for example, the eME (embedded matching engine).	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
sync_component	The class name of the synchronization adapter.	VARCHAR(200)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDTASKACTIONTP

The CDTASKACTIONTP table contains the various types of action, and their respective descriptions, that are taken on a task instance throughout its lifecycle, such as Assign, Unassign, Approve or Reject.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
task_action_tp_cd	A code that identifies the action taken on a task instance. For example, "Assign", "Unassign", "Approve", and "Reject".	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDTASKCATTP

The CDTASKCATTP table contains the various types or categories of a task, and their respective definitions. For example, "General", "Enrichment", and "Approval".

This table is used by the following functional feature.
- Task Management

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
task_cat_tp_cd	A code that classifies the various types of task defined by task definitions. For example,"Enrichment", or "Approval".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDTASKLAUNCHACTIONTP

The CDTASKLAUNCHACTIONTP table stores the various types of launch actions available to open a task instance, such as URL or External Rules.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
task_launch_action_tp_cd	A code that identifies the types of actions that can be launched for a task definition. For examples, "URL", or "External Rule".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDTASKSTATUSTP

The CDTASKSTATUSTP table contains the various status types, with their respective definitions, that are available to represent the lifecycle of a task instance, such as New, Pending or Completed.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
task_status_tp_cd	A code that identifies the status of a task instance. For example,"New", "Pending", "In Progress", and "Completed".	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
is_active	Indicates whether the task status is active or inactive.	CHAR(1)	Not Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDTRANSFORMTP

The CDTRANSFORMTP table provides the transform type code, values and their descriptions. This is a C1 code table that holds the valid values to define transformation definitions in ASIDEFNITION table.

This table is used by the following functional feature.
- Misc Tables

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
transform_tp_cd	Identifies the type of transformation to define transformation definitions in ASIDEFNITION table.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CDTXPARAMTP

The CDTXPARAMTP table stores various parameter types that are input to an inquiry transaction. For example, Primary Key, Foreign Key, Party Inquiry Level, and others.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
tx_param_tp_cd	The transaction parameter type code.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(200)	Not Null	No
description	Provides extra information that can be used either as an additional definition of the type code value or as free form comments used by the user to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDVALFREQTP

The CDVALFREQTP table contains information about the compliance validation frequency.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes
val_freq_tp_cd	Identifies the type of validation frequency.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

CDXMLCOMPOPTP

The CDXMLCOMPOPTP contains all supported operators for searching on attributes of spec values (xml documents).

This table is used by the following functional feature.

- Spec

Name	Comment	Datatype	Null Option	Is PK
xmlcompop_tp_cd	Identifies an operator used for searching on attributes of spec values.	BIGINT	Not Null	Yes
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
expiry_dt	The date that the type code is no longer valid.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

COMPLDOCUMENT

The COMPLDOCUMENT table contains information about compliance documents used to validate a target.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_doc_id	A unique, system-generated key that identifies a Compliance Document in the system.	BIGINT	Not Null	Yes
compl_target_id	Represents the compliance target that this compliance document is used to validate.	BIGINT	Not Null	No
compl_doc_tp_cd	A unique type code which uniquely defines a compliance document value.	BIGINT	Not Null	No
application	Represents the application name.	VARCHAR(50)	Null	No
group_name	The group name this compliance document type belongs to.	VARCHAR(50)	Null	No
element_name	The element name this compliance document type belongs to.	VARCHAR(50)	Null	No
element_value	The element value this compliance document type belongs to.	VARCHAR(255)	Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPLENTITY

The COMPLENTITY table contains information about which entity meets compliance requirements.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_entity_id	A unique, system-generated key that identifies a Compliance Entity in the system.	BIGINT	Not Null	Yes
compl_req_id	Compliance requirement ID used for this compliance entity.	BIGINT	Not Null	No
entity_name	Entity Name for this compliance entity.	VARCHAR(120)	Not Null	No
instance_pk	Instance Primary Key for this compliance entity.	BIGINT	Not Null	No
created_dt	The date when this record is created.	TIMESTAMP	Not Null	No
description	Free form comments to provide additional information.	VARCHAR(255)	Null	No
next_verif_dt	The date that this compliance entity needs to be re-verified based on the compliance requirement.	TIMESTAMP	Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPLENTITYDOC

The COMPLENTITYDOC table contains information about which document instances are used to validate the target instance.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_ent_doc_id	A unique, system-generated key that identifies a Compliance Entity Document in the system.	BIGINT	Not Null	Yes
compl_ent_targ_id	Represents the compliance target that the compliance document is used to validate.	BIGINT	Not Null	No
compl_doc_id	The compliance document.	BIGINT	Not Null	No
doc_instance_value	Document value for this compliance entity document.	VARCHAR(30)	Null	No
doc_expiry_dt	The date that this document of data is no longer valid.	TIMESTAMP	Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPLENTITYTARGET

The COMPLENTITYTARGET table contains information about the target instance.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_ent_targ_id	A unique, system-generated key that identifies a Compliance Entity Target in the system.	BIGINT	Not Null	Yes
compl_entity_id	The compliance entity to which this compliance entity target belongs.	BIGINT	Not Null	No
compl_target_id	The compliance target to which this compliance entity target belongs.	BIGINT	Not Null	No
target_instance_pk	The primary key for this compliance entity target.	BIGINT	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPLIANCEREQ

The COMPLIANCEREQ table contains information about compliance requirements.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_req_id	A unique, system-generated key that identifies a Compliance Requirement in the system.	BIGINT	Not Null	Yes
compl_tp_cd	A unique type code which uniquely defines a compliance value.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
effect_dt	Date from which this compliance requirement is effective.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
ext_ref_id	External Reference ID represents the external reference ID for this compliance requirement, for example regulatory number.	VARCHAR(30)	Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
val_freq_tp_cd	A unique type code which uniquely defines a compliance validation frequency value.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPLTARGET

The COMPLTARGET table contains information about the target requiring validation.

This table is used by the following functional feature.

- Compliance

Name	Comment	Datatype	Null Option	Is PK
compl_target_id	A unique, system-generated key that identifies a Compliance Target in the system.	BIGINT	Not Null	Yes
compl_req_id	Compliance Requirement ID represents the compliance requirement to which this compliance target belongs.	BIGINT	Not Null	No
compl_target_tp_cd	The type code that defines a compliance target value.	BIGINT	Not Null	No
application	Represents the application name.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
group_name	The group name this compliance target type belongs to.	VARCHAR(50)	Not Null	No
element_name	The element name this compliance target type belongs to.	VARCHAR(50)	Not Null	No
element_value	The element value this compliance target type belongs to.	VARCHAR(255)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

COMPONENTTYPE

The COMPONENTTYPE table contains the product or application component (depending on the granularity selected) for which the error applies.

This table is used by the following functional features.
* Error Handling
* Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
component_type_id	The Primary Key for the component type record.	BIGINT	Not Null	Yes
dwl_prod_tp_cd	The Foreign Key to the CDDWLPRODUCTTP table, representing the business system or application that this component is part of.	BIGINT	Null	No
compon_type_value	The name of the components in the business system or application. For example, "TCRMPartyComponent", or "TCRMFinancialComponent".	VARCHAR(100)	Not Null	No
compon_long_desc	The long description of the components used in the business system or application.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
component_class	The fully qualified class name for the corresponding component.	VARCHAR(100)	Null	No

CONDITIONATTRIBUTE

The CDCONDITIONATTRIBUTETP table serves as a means to group condition attributes, allowing a second level of granularity. For example, Core Account Type, Annual Interest rate, and Minimum Charge.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
condition_attribute_id	A unique, system-generated key that identifies a Condition Attribute in the system.	BIGINT	Not Null	Yes
condition_id	The ID of the term condition associated with this condition attribute.	BIGINT	Not Null	No
condition_attr_tp_cd	Serves to group condition attributes and allows another level of detail.	BIGINT	Not Null	No
value	The value associated with this Condition Attribute.	VARCHAR(250)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CONFIGELEMENT

The CONFIGELEMENT table corresponds to one configuration element. An element can be either a node or an item. A node contains other elements. An item contains a value. The natural key of this entity is name of the configuration element.

This table is used by the following functional feature.
- Application Configuration Management

Name	Comment	Datatype	Null Option	Is PK
element_id	A numeric artificial key used to uniquely identity a configuration element within a deployment or instance of an application.	BIGINT	Not Null	Yes
deployment_id	A numeric artificial key used to uniquely identity a deployment of a particular application version.	BIGINT	Not Null	No
name	A hierarchical name that uniquely identifies a configuration item within the scope of a deployment or instance of an application.	VARCHAR(220)	Not Null	No
value	The currently assigned value of the configuration item in its string representation. If this field is null then the value from the value_default field is used. If this element is a node, the value is always null.	VARCHAR(1000)	Null	No
value_default	The factory default value of the configuration item in its string representation. If this element is a node, the value_default is always null.	VARCHAR(1000)	Null	No
instance_id	A numeric artificial key used to uniquely identity an instance of a particular application version.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

CONSTRAINTPARAM

The CONSTRAINTPARAM table defines a list of parameters that is the RHS operand. For example: When the rhs_operand_tp_cd is "static values", then the parameters would be name value pairs such as (value, 3), (value, 5), etc where "3" and "5" are the static values. When the rhs_operand_tp_cd is "XMLHeader element

value", then the parameters would be the tagname of the XMLHeader element which identifies where the value can be obtained. For example, (XMLHeaderElement, "LineOfBusiness", XMLHeaderElement, "Company"), etc.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
constr_param_id	The Primary Key of the Constraint Parameter record.	BIGINT	Not Null	Yes
entitle_constr_id	The Associated Entitlement Constraint.	BIGINT	Not Null	No
param_tp_cd	The type of parameter based on the rhs_operand_tp_cd.	BIGINT	Not Null	No
param_value	The value of a parameter for a given condition related to an entitlement. For example, if the parameter_tp_cd is "xml header element", then the value would be the tag name such as "lineOfBusiness", or "businessOrganizationUnit".	VARCHAR(255)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

CRITICALDATAELEMENT

This table hold information that identifies a Critical data element row in the system.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
critical_element_id	A unique, system-generated key that identifies a Critical data element row in the system.	BIGINT	Not Null	Yes
application	A foreign key from V_ELEMENT table that defines the application name.	VARCHAR(50)	Not Null	No
group_name	A foreign key from the V_ELEMENT table that defines the group name.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
element_name	A foreign key from the V_ELEMENT table that defines the element name, represented as a transaction key.	VARCHAR(50)	Not Null	No
syncpurpose_tp_cd	A foreign key from CDPURPOSETYPE table that defines the synchronization type.	BIGINT	Not Null	No
entity_type	A field that identifies whether the particular element refers to any code type table.	VARCHAR(50)	Null	No
instance_pk	PK of the code type table of a particular type that is considered critical data.	VARCHAR(50)	Null	No
active_ind	Attribute to enable and disable the mapping.	CHAR(1)	Not Null	No
ultimate_parent_group_name	The name of the parent group.	VARCHAR(50)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

DATAACTION

The DATAACTION table describes, within an entitlement aggregate, the action an accessor can take on an element group, including viewing, adding, updating, (persisting, all). For example, in an entitlement where a self service customer can view all their party details but only update contact information: "View" Party Profile (where party profile is all party details); "Update" Party Contact Information (which includes Address, ContactMethod).

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
data_access_id	The primary key of the data action record.	BIGINT	Not Null	Yes
entitlement_id	The Primary Key of the entitlement record.	BIGINT	Not Null	No
assoc_data_ind	The type of data, or elements, to take action on. For example, "Data View", "Object", or "Attribute".	CHAR(1)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
assoc_data_key	The identifier of the data associated to this data action. For example, if the associated_data_tp_cd is a data view, then the key is the data view ID. If the associated_data_tp_cd is an object, then the key is the object_id.	BIGINT	Not Null	No
permission_tp_cd	The Permission Type. For example, "Grant permission".	BIGINT	Not Null	No
data_action_tp_cd	The Data Action Type Code.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

DATAASSOCIATION

The DATAASSOCIATION table defines a group of elements. This breaks down to a set of objects, each object containing a set of selected attributes. If there are no selected attributes, then it is assumed that all attributes are within the group. For example, "Party Profile" element group contains the objects Party, Person, Organization, PersonName, OrgName, PartyAddress, Address, and more. On the Person object, only birthdate and marital status are included in the group.

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
data_assoc_id	The Data Association Type. For example, "Party Profile", or "Contract Summary".	BIGINT	Not Null	Yes
name	A name describing a group of objects and attributes. For example, "Party Profile", or "Contract Summary".	VARCHAR(30)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the data association.	VARCHAR(100)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

DATAOWNER

The DATAOWNER table defines the business owner of the data (that is, the business units) responsible for aliasing.

This table is used by the following functional feature.

- Alias

Name	Comment	Datatype	Null Option	Is PK
data_owner_id	A unique, system-generated key that identifies a data owner in the system.	BIGINT	Not Null	Yes
data_owner_name	The name of the business owner of the data.	VARCHAR(50)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

DEFAULTSOURCEVAL

The DEFAULTSOURCEVAL table identifies a business data element that was defaulted during data collection or migration. For example, a date may be incomplete in the source system and as a result must be defaulted in order to provide the system an accurate and complete date.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
default_src_val_id	A unique, system-generated key that identifies an default object in the system.	BIGINT	Not Null	Yes
entity_name	The name of the business entity that has the defaulted values.	VARCHAR(20)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
instance_pk	The actual primary key of the row in the logical entity that has the defaulted values.	BIGINT	Null	No
column_name	The actual name of the column where the default occurred.	VARCHAR(20)	Not Null	No
source_value	The value of the Logical Column Name prior to defaulted to the system database column value. For example: established date - Jan 31, 2002; Source Value is: Jan 2002.	VARCHAR(100)	Null	No
default_value	The value of the Logical Column Name after it is defaulted to the system database column value. For example: established date - Jan 2002. Default Value is: Jan 31, 2002.	VARCHAR(100)	Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(1000)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No
source_identifier	Identifies the source of the value.	VARCHAR(100)	Null	No

ELEMENTALIAS

The ELEMENTALIAS table defines the alias names for the data elements.

This table is used by the following functional feature.

- Alias

Name	Comment	Datatype	Null Option	Is PK
element_alias_id	A unique, system-generated key that identifies an element alias in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It has a different physical name depending on the context.	VARCHAR(50)	Not Null	No
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
data_owner_id	A unique, system-generated key that identifies a data owner in the system.	BIGINT	Not Null	No
element_alias_name	The aliased name to be used for the given element.	VARCHAR(50)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

ENTITLECONSTRAINT

The ENTITLECONSTRAINT table defines a variety of values: a static set of values, a system value such as timestamp, etc., a logical expression, elements from the XML Header, and so on. The RHS operand values are stored as condition parameters. The following two examples illustrate this. (1) Suppose in a customer self service scenario, the customer can only view or update party details that relate to them (that is, can only view or update themselves). The condition within this entitlement is that the party ID must be equal to the user's party ID. In this case, (a) (LHS operand) Attribute = PartyRole.partyId; (b) Operator type = "equality"; (c) RHS operand type = XML Header Element; (d) Parameter_tp_cd = xml header attribute; (e) Parameter_value = "customer_party_id". (2) Suppose a given type of user cannot set the undelivered reason type code of an address to "harassment". In this case, (a) (LHS operand) Attribute = PartyAddress.undeliveredReasonType; (b) Operator type = "cannot change to"; (c) RHS operand type = static value; (d) Parameter_tp_cd = value; (e) Parameter_value = "harassment code value".

This table is used by the following functional feature.
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
entitle_constr_id	The primary key of the Entitlement Constraint.	BIGINT	Not Null	Yes
entitlement_id	The primary key of the entitlement record.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
constraint_name	A name describing the condition in business terms. For example, "Undelivered reason code on address cannot be set to harassment", or "the issuing business org unit of the contract must be the same as the accessor's org unit".	VARCHAR(30)	Not Null	No
description	A freeform description for the condition.	VARCHAR(255)	Null	No
operator_tp_cd	The operator in the LHS Operator RHS equation. Base engine evaluated operators: =, !=, <, <=, >, >=. Java plug-in operators: cannot change (to); can change (to).	BIGINT	Not Null	No
rhs_operand_tp_cd	Determines what type of data makes up the right hand side of the condition. Code Values include "Static Values", "System Date", "System Time", "System Timestamp", "Any (i.e., non-blank)", "Logical Expression", "Header Element", "Accessor Data", "Externally Obtained".	BIGINT	Not Null	No
negate_result_ind	Determines whether or not to negate the evaluated result of the condition. It provides the ability to flip a TRUE condition to FALSE and vice versa.	CHAR(1)	Null	No
fail_action_tp_cd	Determines what action to take when this condition fails. Code Values include "Raise Error", or "Filter out associated data".	BIGINT	Null	No
err_message_id	If the condition fails, if it evaluates to false, then this is an error message that is returned.	VARCHAR(50)	Null	No
active_ind	Determines whether or not this condition should be applied.	CHAR(1)	Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
extension_set_id	Optional association with an EXTENSIONSET record.	BIGINT	Null	No
constraint_tp_cd	The type of constraint. For example, "Entitlement Level", "Object Level", and "Attribute Level".	BIGINT	Null	No

ENTITLEMENT

The ENTITLEMENT table represents an aggregate of actions an accessor is permitted to, or restricted from, taking on groups of elements based on one or more conditions. An accessor is entitled if all related conditions evaluate to true. For example: Customer Self Service for Party Information; Agent access to Contracts they Service.

This table is used by the following functional feature.

* Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
entitlement_id	The primary key of the entitlement record.	BIGINT	Not Null	Yes
entitle_rule_name	The name of an entitlement. For example, "Agent access to Contract Data", or "Agent access to Party Data".	VARCHAR(255)	Not Null	No
entitle_rule_desc	A description of the entitlement.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

ENTITYCONDITIONREL

The ENTITYCONDITIONREL table stores the association between the TERMCONDITION entity and the entity (PRODUCT or CONTRACT) to which it applies.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
entity_condition_rel_id	A unique, system-generated key that identifies a Entity Condition Relationship in the system.	BIGINT	Not Null	Yes
instance_pk	The Primary key of the entity to which the term and condition is related. It can be the primary key of either PRODUCT or CONTRACT.	BIGINT	Not Null	No
entity_name	The type of the entity the term and condition is related to. It can be either PRODUCT or CONTRACT.	VARCHAR(120)	Not Null	No
condition_id	The identifier of the term and condition attached to the Entity.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

ENTITYCONTENTREFERENCE

The ENTITYCONTENTREFERENCE table stores the content references of the content assets stored in external CMS.

This table is used by the following functional feature.

- Content Reference

Name	Comment	Datatype	Null Option	Is PK
content_ref_id	A unique, system-generated key that identifies a Content Reference in the system.	BIGINT	Not Null	Yes
content_ref_1	Parameter defined in the CMS system to identify the Content Reference.	VARCHAR(250)	Null	No
content_ref_2	Parameter defined in the CMS system to identify the Content Reference.	VARCHAR(250)	Null	No
content_ref_3	Parameter defined in the CMS system to identify the Content Reference.	VARCHAR(250)	Null	No
content_ref_4	Parameter defined in the CMS system to identify the Content Reference.	VARCHAR(250)	Null	No
instance_pk	The actual primary key of the row in the logical entity that is associated with the content reference.	BIGINT	Null	No
entity_name	The name of the business entity.	VARCHAR(250)	Null	No
content_version	The version of the content reference in the CMS system.	VARCHAR(250)	Null	No
start_date	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_date	The date when this record becomes inactive.	TIMESTAMP	Null	No
repository_tp_cd	Identifies the Repository within the CMS System.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
document_name	The name of the document in the CMS system.	VARCHAR(250)	Null	No
author	The document author name in the CMS system.	VARCHAR(250)	Null	No

ENTITYEVENTCAT

The ENTITYEVENTCAT table provides the association between a business entity from the business system and the event category.

This table is used by the following functional feature.
- Event Manager

Name	Comment	Datatype	Null Option	Is PK
entityeventcat_id	The primary key of the entity event category.	BIGINT	Not Null	Yes
event_cat_cd	The code identifying the event category.	BIGINT	Not Null	No
adapterdef_Id	The primary key of the adapter that serves as the interface between Event Manager and the business system that it communicates with.	BIGINT	Not Null	No
prodentity_id	The primary key of the product entity.	BIGINT	Not Null	No
enteventcatopt_id	The primary key of the entity event category option.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

ENTITYEVENTCATOPT

The ENTITYEVENTCATOPT table defines the processing options for the entity event categories. These predefined processing options are used internally by Event Manager to manage process control and process action records in the database.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
enteventcatopt_id	The primary key of the entity event category option.	BIGINT	Not Null	Yes
name	The name of the entity event category option.	VARCHAR(120)	Not Null	No
description	Provides extra information or free form comments to describe the record.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

ENTITYROLE

The ENTITYROLE table stores information about the role or roles that a particular entity can play on a particular collection. For example, grouping, hierarchy, or party-to-party relationships.

This table is used by the following functional feature.
- Entity Role

Name	Comment	Datatype	Null Option	Is PK
entity_role_id	A unique, system-generated key that identifies an entity role in the system.	BIGINT	Not Null	Yes
role_tp_cd	This is the role type, which corresponds to a particular role category. Some examples include "head of household", "Online Customer", "Prospect", and so forth.	BIGINT	Not Null	No
contxt_entity_name	The name of the entity that a role is being provided for.	VARCHAR(30)	Not Null	No
contxt_instance_pk	The primary key of the entity.	BIGINT	Not Null	No
role_entity_name	The entity name of the role player.	VARCHAR(30)	Null	No
role_instance_pk	The primary key of the role player.	BIGINT	Null	No
start_dt	The date when this role becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this role becomes inactive.	TIMESTAMP	Null	No
description	A freeform description for this role.	VARCHAR(255)	Null	No
end_reason_tp_cd	The reason why a relationship ended. For example, a spousal party-to-party relationship can be ended by a "divorce" reason.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

ENTITYSPECUSE

The ENTITYSPECUSE table defines the way a spec will be used to define an entity such as a product.

This table is used by the following functional feature.

- Spec

Name	Comment	Datatype	Null Option	Is PK
spec_use_id	A unique, system-generated key that identifies the usage of a spec by an entity in the system.	BIGINT	Not Null	Yes
entity_name	The type of entity this spec use is related to.	VARCHAR(250)	Not Null	No
instance_pk	The primary key of the related entity.	BIGINT	Not Null	No
spec_id	A unique, system-generated key that identifies a spec in the system.	BIGINT	Not Null	No
spec_use_tp_cd	The code assigned to the spec use type.	BIGINT	Not Null	No
spec_cascade_tp_cd	The code assigned to the cascade action type for a spec. For example, if this spec is cascaded to descendents in the entity's hierarchy.	BIGINT	Not Null	No
explicit_def_ind	Indicates that the spec has been defined for the first time on this entity.	CHAR(1)	Not Null	No
metadata_info_tp_cd	The code assigned to the metadata info type.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
destination_entity_name	The destination entity this spec use is related to.	VARCHAR(250)	Null	No

Name	Comment	Datatype	Null Option	Is PK
searchable_ind	This is an indicator ("Y" or "N") which indicates whether the associated spec is to be searchable in the context of the destination entity.	CHAR(1)	Null	No

ENUMANSWER

The ENUMANSWER table identifies a possible answer of a question. Enumanswer contains language independent fields of the enumerated answer.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
enum_ans_id	A unique, system-generated key that identifies an enumerated answer in the system.	BIGINT	Not Null	Yes
question_id	Identifies the question that this enumerated answer belongs to.	BIGINT	Not Null	No
answer_sequence	Answer sequence number.	INTEGER	Null	No
enum_ans_tp_cd	Enumerated answer type code.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

ERRREASON

The ERRREASON table contains developer-assigned reason codes, unique within the type of error. For example, Time out error, or Duplicate record found.

This table is used by the following functional feature.

- Error Handling

Name	Comment	Datatype	Null Option	Is PK
err_reason_tp_cd	The part of the primary key to identify the error reason record.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
component_type_id	The Primary Key for component type record.	BIGINT	Null	No
err_type_cd	The part of the Primary Key to identify the unique error type codes.	VARCHAR(10)	Null	No
err_message_tp_cd	The part of the Primary Key to identify an error message record.	BIGINT	Not Null	No
err_severity_tp_cd	Part of the Primary Key to identify the error severity record.	BIGINT	Null	No
help_id	Identifies help contents associated with the error raised.	VARCHAR(10)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

EVENT

The EVENT table lists occurrences of a particular event type. Events are based on event definitions and business entities. An event occurs if the business rules defined for that event definition are evaluated, yielding some positive expected result, for that business entity.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
event_id	The primary key of the event.	BIGINT	Not Null	Yes
eventdef_tp_cd	The primary key of the event definition that the event is based on.	BIGINT	Null	No
description	Extra information or free form comments to describe the record.	VARCHAR(255)	Null	No
notif_effect_dt	The effective date of the notification, if the event definition has the notification flag set on.	TIMESTAMP	Null	No
event_trigger	The source of the event. For example, "user", or "system".	VARCHAR(20)	Null	No
created_dt	The date on which the event occurred.	TIMESTAMP	Not Null	No
end_dt	The date after which the event became invalid.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
processaction_id	The primary key of process action.	BIGINT	Not Null	No

EVENTDEFEXTRULE

The EVENTDEFEXTRULE table provides the association between an event definition and an external rule.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
eventdefextrule_id	The primary key of the association record between event definition and external rule.	BIGINT	Not Null	Yes
rule_id	The primary key of the external rule.	VARCHAR(10)	Not Null	No
eventdef_tp_cd	The primary key of the event definition.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

EXTENSIONSET

The EXTENSIONSET table represents the product or client defined extension.

This table is used by the following functional features.

- Extension Framework
- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
extension_set_id	The unique identifier for the extension set.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
ext_set_name	The short name of the extension set.	VARCHAR(120)	Not Null	No
ext_set_desc	A description of the extension set.	VARCHAR(255)	Null	No
java_class_name	The implementation class of the extension.	VARCHAR(100)	Null	No
rule_set_name	The logical name of the ruleset in the external rule.	VARCHAR(1000)	Null	No
dwl_extension_ind	Indicates whether an extension is a Product extension.	CHAR(1)	Null	No
assert_rule_tp_cd	Indicates how application objects should be asserted to the rules engine: (1) Working Object Hierarchy: assert top level object only; (2) Working Object Hierarchy: assert each node in hierarchy; (3) Transaction Object Hierarchy: assert top level object onlynly; (iv) Transaction Object Hierarchy: assert each node in hierarchy.	BIGINT	Not Null	No
inactive_ind	Inactive indicator.	CHAR(1)	Null	No
priority	The priority represents the position of the extension in an extension set's execution order in the event that more than one extension is to be executed in a single event. Priority 1 is the highest and indicates the first extension to be executed.ted.	SMALLINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
dwl_prod_tp_cd	The foreign key to the CDDWLPRODUCTTP table, representing the business system or application that this component is part of.	BIGINT	Null	No

EXTERNALLOGTXNKEY

The EXTERNALLOGTXNKEY table holds information of logging transaction keys for the external transactions.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
extern_log_key_id	A unique, system-generated key that identifies an external log transaction key in the system.	BIGINT	Not Null	Yes
tx_log_id	A foreign key from the TRANSACTIONLOG table that uniquely identifies a row in the TRANSACTIONLOG table.	BIGINT	Not Null	No
extern_tx_key_id	A foreign key from the EXTERNALTXNKEY table that identifies an external transaction key row.	BIGINT	Not Null	No
element_value	The value of the transaction key for a particular external transaction that the user has executed.	VARCHAR(1000)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

EXTERNALTXNKEY

The EXTERNALTXNKEY table holds information of configuring the transaction keys for each of the external transactions.

This table is used by the following functional feature.
- TAIL

Name	Comment	Datatype	Null Option	Is PK
extern_tx_key_id	A unique, system-generated key that identifies an external transaction key in the system.	BIGINT	Not Null	Yes
business_tx_tp_cd	A foreign key from the CDBUSINESSTXTP table that identifies an external transaction.	BIGINT	Not Null	No
application	A foreign key from the V_ELEMENT table that identifies the application name.	VARCHAR(50)	Not Null	No
group_name	A foreign key from the V_ELEMENT table that identifies the group name.	VARCHAR(50)	Not Null	No
element_name	A foreign key from the V_ELEMENT table that identifies the element name that represents as transaction key.	VARCHAR(50)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

EXTRULE

The EXTRULE table contains business rules that can be created or extended by the client, using the External Rule Engine Implementation. For example, a rule for matching two parties.

This table is used by the following functional features.
- Data Standardization
- Event Manager
- External Rules
- External Validation
- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
rule_id	The primary key of the external rule.	VARCHAR(10)	Not Null	Yes
rule_description	A brief description of the functionality offered by the rule.	VARCHAR(1000)	Not Null	No
input_param_desc	A description of input parameters that are expected by the rule for execution.	VARCHAR(255)	Null	No
output_param_desc	A description of output parameters that are returned by the rule after execution.	VARCHAR(255)	Null	No
comp_object_desc	A description of the component or object that could be the caller of this rule.	VARCHAR(255)	Null	No
created_dt	The date when this record is created.	TIMESTAMP	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
rule_usage_tp_cd	The column represents the Usage type of the rule.	BIGINT	Null	No

EXTRULEIMPLEM

The EXTRULEIMPLEM table defines the Third Party Rule Engine implementation of an external rule.

This table is used by the following functional feature.
- External Rules

Name	Comment	Datatype	Null Option	Is PK
ext_rule_impl_id	The Primary Key of the external rule implementation record.	BIGINT	Not Null	Yes
ext_rule_tp_code	The code describing whether the rule is implemented in Java or a Third party Rule Language. For example, "J" or "R").	CHAR(1)	Not Null	No
rule_in_force_ind	The indicator used to describe whether the rule is currently used or not. For example, "Y" or "N".	CHAR(1)	Not Null	No
impl_order	The position in the order in which a set of rules executes.	SMALLINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
rule_id	The primary key of the external rule.	VARCHAR(10)	Not Null	No

EXTSETCONDVAL

The EXTSETCONDVAL table represents the relationship between the extension and the conditions associated with this extension.

This table is used by the following functional feature.
- Extension Framework

Name	Comment	Datatype	Null Option	Is PK
extset_condval_id	The Primary Key for the extension set condition value record.	BIGINT	Not Null	Yes
cond_val_tp_cd	The unique identifier for the condition value.	BIGINT	Not Null	No
extension_set_id	The unique identifier for an extension set.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

FEDERATEDINSTANCE

The FEDERATEDINSTANCE table contains the defined names of deployment instances.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
fed_instance_id	The Federated Instance ID uniquely identifies the instance in the Federated Deployment framework.	BIGINT	Not Null	Yes
name	The name of the federated instance.	VARCHAR(120)	Not Null	No
protocol_type	The protocol code type uniquely identifies the protocol record.	BIGINT	Not Null	No
is_local	A single-character field used to indicate if this federated instance is a local one. It is a local instance if the value is "Y" or "y".	CHAR(1)	Null	No
description	The detailed description of the federated instance.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

FEDERATEDPROFILE

The FEDERATEDPROFILE table defines the names of federated profiles. Each profile is a collection of deployed instances.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
fed_profile_id	Federated Profile ID uniquely identifies the profile in the Federated Deployment framework.	BIGINT	Not Null	Yes
name	The name of the federated profile.	VARCHAR(120)	Not Null	No
description	The detailed description of the federated profile.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

FEDERATEDPROFINST

The FEDERATEDPROFINST table defines the federated instances contained in a federated profile.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
fed_profil_inst_id	The Federated Profile-Instance ID defines the association of a profile and an instance. One profile can contains multiple instances, and one instance can be included in multiple profiles.	BIGINT	Not Null	Yes
fed_profile_id	The ID of the federated profile to be associated.	BIGINT	Not Null	No
fed_instance_id	The ID of the federated instance to be associated.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

GROUPACCESS

The GROUPACCESS table records access privileges for a given business transaction.

This table is used by the following functional feature.

- Security

Name	Comment	Datatype	Null Option	Is PK
group_access_id	The primary key to uniquely identify the group access.	BIGINT	Not Null	Yes
group_profile_id	The primary key to uniquely identify the group profile.	BIGINT	Not Null	No
business_tx_tp_cd	The external transaction type code for the transaction being launched by client.	BIGINT	Not Null	No
active_ind	Indicates whether this groupaccess is active. 'Y' = active; 'N' = inactive.	CHAR(1)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

GROUPACCESSTOKEN

The GROUPACCESSTOKEN table maintains the access token values that are granted to a user at the user's group level.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
group_acc_token_id	The primary key of this record.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
access_token_id	The unique ID that identifies an access token.	BIGINT	Not Null	No
group_profile_id	The unique ID that identifies a group.	BIGINT	Not Null	No
default_ind	Indicates whether the access token associated with the user is the default.	CHAR(1)	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

GROUPALIAS

The GROUPALIAS table defines the alias names for the data groups.

This table is used by the following functional feature.

- Alias

Name	Comment	Datatype	Null Option	Is PK
group_alias_id	A unique, system-generated key that identifies a group alias in the system.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	A logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
data_owner_id	A unique, system-generated key that identifies a data owner in the system.	BIGINT	Not Null	No
group_alias_name	Group alias name is the aliased name used for the group.	VARCHAR(50)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

GROUPDWLTABLE

The GROUPDWLTABLE table relates the business objects with their associated database table names.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
group_dwltable_Id	The primary key of the GROUPDWLTABLE record.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	A logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
dwltable_tp_cd	The table type code is the primary key field of the table.	BIGINT	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

GROUPFEDINSTANCE

The GROUPFEDINSTANCE table provides information about group access right to the federated instances.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
group_prof_inst_id	The Group Profile-Instance ID defines the access right permission of an instance to a group.	BIGINT	Not Null	Yes
group_profile_id	The ID of the group that is granted permission to access the federated instance.	BIGINT	Not Null	No
fed_instance_id	The ID of the federated instance whose access right is granted to a group.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

GROUPING

The GROUPING table allows classifications of CONTACTS into groups. GROUPING allows contact entities to be classified into groups and stores different group types generated from other systems in the enterprise.

This table is used by the following functional feature.

- Grouping

Name	Comment	Datatype	Null Option	Is PK
grouping_id	A unique, system-generated key that identifies a group in the system.	BIGINT	Not Null	Yes
name	A short, meaningful label. For example Platinum Group for Credit Cards.	VARCHAR(30)	Not Null	No
grouping_tp_cd	Identifies the code type of a Group, or classification associating a number of like entities, such as parties.	BIGINT	Not Null	No
entity_name	The name of the business entity that has the defaulted values. The target entity for the group such contact.	VARCHAR(20)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

GROUPINGASSOC

The GROUPINGASSOC table identifies an entity, such as CONTACT, which can be placed in a group.

This table is used by the following functional feature.

- Grouping

Name	Comment	Datatype	Null Option	Is PK
grouping_assoc_id	A unique, system-generated key that identifies a group member in the system.	BIGINT	Not Null	Yes
instance_pk	The actual primary key of the row in the logical entity that is being associated to the group.	BIGINT	Null	No
grouping_id	The primary key value of a group.	BIGINT	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
effect_start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
effect_end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

GROUPPROFILE

The GROUPPROFILE table defines a group of users in the system. For example, PolicyAdmin, Agents, MGAs.

This table is used by the following functional features.
- Security
- Task Management

Name	Comment	Datatype	Null Option	Is PK
group_profile_id	The primary key to uniquely identify the group profile.	BIGINT	Not Null	Yes
group_name	The name of the group. If group level authorization is desired, this group name must correspond to the roleName field in the input transaction.	VARCHAR(80)	Not Null	No
description	A description for the group.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

GROUPSTANDARDIZER

The Group Standardizer table defines which Standardizer to invoke for which Group.

This table is used by the following functional feature.
- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
group_standardizer_id	The Primary key of groupstandardizer table.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group; It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
standardizer_id	The Primary Key of the standardizer table.	BIGINT	Null	No
active_ind	Designates whether or not this record is active.	CHAR(1)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

GROUPTXMAP

The GROUPTXMAP table stores the mapping for the internal transactions and the group name that is used to load an entity.

This table is used by the following functional feature.

- Meta Data

Name	Comment	Datatype	Null Option	Is PK
entity_tx_map_id	ID field	BIGINT	Not Null	Yes
group_name	It will have VGROUP.GROUP_NAME as value	VARCHAR(50)	Not Null	No
business_tx_tp_cd	This is the external or business transaction type code, the transaction being launched on the controller.	BIGINT	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

HIERARCHY

The HIERARCHY table represents generic hierarchies in the system.

This table is used by the following functional feature.
- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
hierarchy_id	A unique, system-generated key that identifies a hierarchy in the system.	BIGINT	Not Null	Yes
name	A short, meaningful label.	VARCHAR(30)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
hierarchy_tp_cd	Identifies the code type of a hierarchy.	BIGINT	Null	No

HIERARCHYNODE

The HIERARCHYNODE table represents a node in a hierarchy.

This table is used by the following functional feature.
- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
hierarchy_node_id	A unique, system-generated key that identifies a hierarchy node in the system.	BIGINT	Not Null	Yes
hierarchy_id	A unique, system-generated key that identifies a hierarchy in the system.	BIGINT	Not Null	No
entity_name	The name of the physical business entity which is part of this hierarchy.	VARCHAR(20)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
instance_pk	The actual primary key of the row in the logical entity that is part of this hierarchy.	BIGINT	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
nodedesig_tp_cd	Identifies the node designate code type of a hierarchy.	BIGINT	Null	No
localedescription	A description of the locale.	VARCHAR(255)	Null	No

HIERARCHYREL

The HIERARCHYREL table contains two hierarchy nodes to represent their direct parent-child relationship.

This table is used by the following functional feature.

• Hierarchy

Name	Comment	Datatype	Null Option	Is PK
hierarchy_rel_id	A unique, system-generated key that identifies a hierarchy relationship in the system.	BIGINT	Not Null	Yes
parent_node_id	The primary key of the parent hierarchy node record.	BIGINT	Not Null	No
child_node_id	The primary key of the child hierarchy node record.	BIGINT	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

HIERARCHYULTPAR

The HIERARCHYULTPAR table identifies a node as the ultimate parent in a hierarchy.

This table is used by the following functional feature.

- Hierarchy

Name	Comment	Datatype	Null Option	Is PK
hier_ult_par_id	A unique, system-generated key that identifies a hierarchy ultimate parent in the system.	BIGINT	Not Null	Yes
hierarchy_node_id	The primary key of the hierarchy node record.	BIGINT	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date that the type code is no longer valid.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes active.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

INQLVL

The INQLVL table contains information about the level at which each group retrieves its child objects for a particular inquiry transaction. For example, a Party object with a group inquiry level of 1 will retrieve a preset number of its child objects as defined in the INQLVLGRP table.

This table is used by the following functional feature.

- Inquiry Level

Name	Comment	Datatype	Null Option	Is PK
inqlvl_id	A unique, system-generated key that identifies an inquiry level in the system.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	A logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
inqlvl	The inquiry level parameter sent to an inquiry transaction. For example, "getParty level 1".	SMALLINT	Not Null	No
cumulative_ind	Indicates whether or not the inquiry level is cumulative of every level under it. 'Y' means it is; 'N' means it is not.	CHAR(1)	Null	No
description	Provides extra information, which can be used either as an additional definition of the inquiry level or as freeform comments used by the user to provide further meaning to the inquiry level.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

INQLVLGRP

The INQLVLGRP table holds the child objects to be retrieved for a particular group's inquiry level. The group is referred to as the ultimate parent of the object. Each inquiry level may include 0 or more groups.

This table is used by the following functional feature.

- Inquiry Level

Name	Comment	Datatype	Null Option	Is PK
inqlvlgrp_id	A unique, system-generated key that identifies a grouping level in the system.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	A logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
inqlvl_id	A unique, system-generated key that identifies an inquiry level in the system.	BIGINT	Not Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

INQLVLQUERY

The INQLVLQUERY table stores the generated inquiry level SQLs.

This table is used by the following functional feature.

- Inquiry Level

Name	Comment	Datatype	Null Option	Is PK
inqlvlquery_id	A unique, system-generated key that identifies an inquiry level query in the system.	BIGINT	Not Null	Yes
inqlvl_id	A unique, system-generated key that identifies an inquiry level in the system.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
inqlvlquery_tp_cd	The type of Inquiry Level. For example, "Base Query", "History Query", "ACTIVE Filter Query", "INACTIVE Filter Query".	BIGINT	Not Null	No
business_tx_tp_cd	The foreign key from the CDBUSINESSTXTP table indicating the transaction. This is used for populating the "where" clause.	BIGINT	Not Null	No
sql_statement	The generated SQL Statement.	CLOB(1073741824)	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

INSTANCEATTRIBUTE

The INSTANCEATTRIBUTE table provides information for remote call connection for a deployment instance.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
instance_attr_id	The ID that uniquely defines the attribute information of a federated instance.	BIGINT	Not Null	Yes
fed_instance_id	The ID of the federated instance to which this attribute record belongs.	BIGINT	Not Null	No
name	The attribute name. For example, "host".	VARCHAR(120)	Not Null	No
value	The attribute value. For example, "myServerName.ibm.com".	VARCHAR(120)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

INTERACTION

The INTERACTION table contains the record of communications that a customer service center and its representatives have had with a customer, including notes about the customer. The communication is always for a single customer and can optionally be related to a task.

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
interaction_id	A unique, system-generated key that identifies an interaction in the system.	BIGINT	Not Null	Yes
recorded_by_user	The identifier for the system user that recorded the interaction.	VARCHAR(255)	Null	No
interact_pt_tp_cd	Identifies the media through which the interaction was made possible. Some examples are telephone, e-mail, mail, and so forth.	BIGINT	Not Null	No
recorded_dt	The date and time that the interaction was recorded.	TIMESTAMP	Not Null	No
subject_desc	A short, textual description of the subject of the customer interaction.	VARCHAR(100)	Not Null	No
note_desc	A free form text line that allows for additional comments to be added for the interaction.	VARCHAR(1000)	Null	No
interact_party	The party ID of the customer that is involved in the interaction.	VARCHAR(255)	Null	No
interact_dt	The date that the interaction occurred.	TIMESTAMP	Not Null	No
invalid_ind	The Invalid Indicator marks an interaction record "invalid" as a result of some error or miscommunication. This differs from "end date" when marks the chronological end of a transaction record.	CHAR(1)	Null	No
interact_st_tp_cd	Interaction Status Type Code describes the status of the interaction. Some examples are "Awaiting reply", "Returned", or "No answer".	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
interact_resp_tp	The type of response for an interaction.	BIGINT	Null	No
entity_name	Logical entity name of the entity that the interaction is regarding. For example: CONTACT or CONTRACT.	VARCHAR(20)	Null	No
instance_pk	The primary key of the entity subject to the interaction.	BIGINT	Null	No
interact_tp_cd	Identifies the type of interaction with the customer. The Interaction SubType Code is dependent on the Interaction Category Code. Some example values are campaign, incorrect billing, and so forth.	BIGINT	Not Null	No

INTERACTIONREL

The INTERACTIONREL table shows the relationships between different interactions. An initial interaction can generate a series of interactions with a customer.

This table is used by the following functional feature.

- Interaction

Name	Comment	Datatype	Null Option	Is PK
interact_rel_id	A unique, system-generated key that identifies an interaction relationship in the system.	BIGINT	Not Null	Yes
from_interact_id	A unique, system-generated key that identifies an interaction relationship in the system.	BIGINT	Not Null	No
to_interact_id	A unique, system-generated key that identifies an interaction relationship in the system.	BIGINT	Not Null	No
interact_rel_tp_cd	Describes the types of relationships interactions can have with one another. For example, escalation, follow up, and so forth.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

INTERNALLOG

The INTERNALLOG table stores information logged about the underlying internal transactions executed for a particular business transaction.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
internal_log_id	The internal log record number.	BIGINT	Not Null	Yes
tx_log_id	The transaction ID for which this log has been generated.	BIGINT	Not Null	No
internal_bus_tx_tp	The internal transaction type code.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

INTERNALLOGTXNKEY

The INTERNALLOGTXNKEY table stores information about a particular internal transaction, and its affected business object, at the time of transaction execution. Each entry in the table holds specific key information. For example, one key entry for a TCRMPersonBObj might be the PartyId of party being modified during the transaction. This table stores the actual value of the PartyId. This key may, in turn, be used to collect a historical representation of that party at the time the record was modified.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
intern_log_key_id	The internal log key record number.	BIGINT	Not Null	Yes
internal_log_id	The internal log record number.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
intern_tx_key_id	The internal transaction key record number.	BIGINT	Not Null	No
element_value	The actual value of the key stored. For example, if it was a party ID, the element value is the actual party ID itself.	VARCHAR(1000)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

INTERNALTXNKEY

The INTERNALTXNKEY table stores the configuration of keys to be logged in the Internal Transaction Key Log. Each key is defined by an internal transaction and an application group element.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
intern_tx_key_id	Internal transaction key record number.	BIGINT	Not Null	Yes
internal_bus_tx_tp	The internal transaction type code.	BIGINT	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It has a different physical name depending on the context.	VARCHAR(50)	Not Null	No
element_name	The logical name of an element. It has a different physical name depending on the context.	VARCHAR(50)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

INTERNALTXREQRESP

The INTERNALTXREQRESP table captures request and response parameters for an internal transaction. Requests can have one parameter in the case of an add or update transaction, or they can have multiple parameters in the case of an inquiry.

This table is used by the following functional feature.

- Meta Data 2

Name	Comment	Datatype	Null Option	Is PK
interntx_reqresp_id	The request/response ID for an internal transaction.	BIGINT	Not Null	Yes
internal_bus_tx_tp	The internal transaction type code.	BIGINT	Not Null	No
req_resp_ind	The request response indicator. It has a value 'I' for request and 'O' for response.	CHAR	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
tx_param_tp_cd	The transaction parameter type code. It is the foreign key of the CDTXPARAMTP table.	BIGINT	Null	No
param_name	The name of the tx_param_tp_cd value. For example, "Primary key"	VARCHAR(50)	Null	No
param_order	Indicates the order of input parameters.	SMALLINT	Null	No
collection_ind	The collection indicator. It has a value of either "Y" or "N"	CHAR	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

JAVAIMPL

The JAVAIMPL table defines the Java implementation of an external rule.

This table is used by the following functional feature.
- External Rules

Name	Comment	Datatype	Null Option	Is PK
ext_rule_impl_id	The primary key of the Java implementation record.	BIGINT	Not Null	Yes
java_classname	The full class name of the Java rule implementation.	VARCHAR(255)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

JMSCHANNEL

The JMSCHANNEL table holds information about the JMS Channel.

This table is used by the following functional feature.
- Notification

Name	Comment	Datatype	Null Option	Is PK
channel_id	The Notification Channel ID uniquely identifies the channel of notification.	BIGINT	Not Null	Yes
jms_destination	The logical topic name.	VARCHAR(255)	Not Null	No
jms_conn_factory	The logic JMS connection factory name.	VARCHAR(255)	Not Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

LOBREL

The LOBREL table represents the party ownership by a line of business. For example, John Smith owned by Home Insurance, or Jane Doe owned by Retail banking.

This table is used by the following functional feature.

- LOB

Name	Comment	Datatype	Null Option	Is PK
lob_rel_id	A unique, system-generated key that identifies a lob relationship with an entity in the system.	BIGINT	Not Null	Yes
entity_name	Entity Name is the name of the business entity that is part of this relationship.	VARCHAR(20)	Not Null	No
instance_pk	Entity Instance primary key is the actual primary key of the row in the logical entity that is part of this relationship.	BIGINT	Not Null	No
lob_tp_cd	Identifies the unique type code for a specific line of business.	BIGINT	Not Null	No
lob_rel_tp_cd	Identifies the unique type code for a specific line of business relationship type.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

MISCVALUE

The MISCVALUE table records miscellaneous values that can be generated from other systems in the enterprise or can specific details an institution would like to record about its customer base.

This table is used by the following functional feature.

- Misc Value

Name	Comment	Datatype	Null Option	Is PK
miscvalue_id	The primary key of Miscellaneous Value.	BIGINT	Not Null	Yes
instance_pk	The actual primary key of the row in the logical entity that has the value.	BIGINT	Not Null	No
entity_name	The name of the business entity that has the value. For example: CONTACT.	VARCHAR(20)	Not Null	No
miscvalue_tp_cd	This is the miscellaneous value type that corresponds to a particular miscellaneous value category. Some examples of miscellaneous value type are number of employees, gold value, credit card risk score, and so forth.	BIGINT	Not Null	No
value_string	The value content. For example, for a credit risk score record 8.	VARCHAR(150)	Null	No
priority_tp_cd	Identifies the priority of a task, a campaign, value and so forth. Examples include high, medium, low.	BIGINT	Null	No
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No
description	Provides extra information.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
valueattr_tp_cd_0	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr0_value	The Attribute Value field.	VARCHAR(150)	Null	No

Name	Comment	Datatype	Null Option	Is PK
valueattr_tp_cd_1	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr1_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_2	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr2_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_3	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr3_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_4	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr4_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_5	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr5_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_6	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr6_value	The Attribute Value field.	VARCHAR(150)	Null	No

Name	Comment	Datatype	Null Option	Is PK
valueattr_tp_cd_7	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr7_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_8	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr8_value	The Attribute Value field.	VARCHAR(150)	Null	No
valueattr_tp_cd_9	The value attribute type that corresponds to a particular miscellaneous value type. Some examples of the value attribute types are number of employees, gold value, credit card risk score, status, effective date, number of products and so forth.	BIGINT	Null	No
attr9_value	The Attribute Value field.	VARCHAR(150)	Null	No

NLSENUMANSWER

The NLSENUMANSWER table contains the language dependent fields of the enumerated answer.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
nlsenum_ans_id	A unique, system-generated key that identifies an NLSENUMANSWER record in the system.	BIGINT	Not Null	Yes
lang_tp_cd	The language type code of the NLSENUMANSWER record.	BIGINT	Not Null	Yes
question_id	Identifies the question that this enumerated answer belongs to.	BIGINT	Not Null	No
answer	Possible answer text.	VARCHAR(120)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

NLSQUESTION

The NLSQUESTION contains language-dependent fields of a question.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
nlsquestion_id	A unique, system-generated key that identifies a NLS question in the system.	BIGINT	Not Null	Yes
lang_tp_cd	The language type of the NLS question.	BIGINT	Not Null	Yes
quesnr_id	Questionnaire ID that this question belongs to.	BIGINT	Not Null	No
question	Question text.	VARCHAR(255)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

NLSQUESTIONNAIRE

The NLSQUESTIONNAIRE table contains the language dependent fields of Questionnaire.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
lang_tp_cd	The language type of the NLSQuestionnaire record.	BIGINT	Not Null	Yes
nlsquesnr_id	A unique, system-generated key that identifies a NLSQuestionnaire in the system.	BIGINT	Not Null	Yes
name	A short, meaningful label.	VARCHAR(120)	Not Null	No
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

NOTIFCHANNEL

The NOTIFCHANNEL table holds information about notification channel.

This table is used by the following functional feature.

- Notification

Name	Comment	Datatype	Null Option	Is PK
channel_id	Notification Channel ID uniquely identifies the channel of notification.	BIGINT	Not Null	Yes
notif_type	Notification type that the channel is used for.	VARCHAR(255)	Not Null	No
implem_classname	The fully qualified class name for the implementation of the channel class.	VARCHAR(255)	Not Null	No
channel_tp_code	The type code to identify that a channel is a JMS Channel. For JMS, the value is "J".	CHAR(1)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information that can be used either as an additional definition or as free form comments used by the user to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

NOTIFICATIONTYPE

The NOTIFICATIONTYPE table holds information about notification type.

This table is used by the following functional feature.

- Notification

Name	Comment	Datatype	Null Option	Is PK
notif_type	Uniquely identifies the type of notification.	VARCHAR(255)	Not Null	Yes
notif_type_value	A short, meaningful label for the value of the type.	VARCHAR(255)	Not Null	No
description	Provides extra information that can be used either as an additional definition or as free form comments used by the user to provide further meaning.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

PARAM_TYPE

The PARAM_TYPE table defines a parameter that is used within a condition. The type of parameter is driven based on the type of RHS operand. For example: For an RHS operand type of "XML Header Element", the parameter type is "XMLHeaderElement". For an RHS operand type of "Static Value", the parameter type is "value". For an RHS operand type of "External Value", the parameter type is "classpath" that contains the path to a java class that can obtain the values.

This table is used by the following functional feature.

* Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
parameter_tp_cd	The Parameter Type Code. For example, "Default Static Values", "Default System Timestamp", or "Default XML Header Element".	BIGINT	Not Null	Yes
operand_tp_cd	The type of operand (RHS) that determines how a value, or set of values, that make up the right hand side of an equation are obtained and used in evaluating constraints. For example, "Static Values", "XMLHeader Element", "System Value" (such as system time, etc.), "Any Value", "Logical Expression", "Accessor Value", "Dynamic Value", or "Object Attribute Value".	BIGINT	Not Null	No
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
description	Provides extra information either as an additional definition of the type code value or as free form user comments to provide further meaning to the type code.	VARCHAR(255)	Null	No
min_params	The minimum number of parameter values required when used in a condition.	SMALLINT	Null	No
max_params	The maximum number of parameter values required when used in a condition.	SMALLINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

PPREFACTIONOPT

The PPREFACTIONOPT table stores the action types that are possible options for each privacy preference type.

This table is used by the following functional feature.

* Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
ppref_act_opt_id	The Privacy Preference Action Option primary key. Identifies the action type subset available as options for a specific privacy preference type.	BIGINT	Not Null	Yes
ppref_tp_cd	Used to indicate the type of privacy preference being stored, for example: credit worthiness, personal info, and so forth.	BIGINT	Not Null	No
ppref_action_tp_cd	Identifies the action to be taken based on the privacy preference set by the customer or by company default setting. For example: Do not call, Do not mail.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

PPREFDEF

The PPREFDEF table captures the default privacy preference regulations for an institution. The privacy preference default settings apply to all parties within the system.

This table is used by the following functional feature.

* Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
ppref_id	The Privacy Preference Record primary key.	BIGINT	Not Null	Yes
ppref_seg_tp_cd	The segment associated with the privacy preference record.	BIGINT	Null	No
regulation_value	The privacy preference default regulation value which can be the name of the regulation.	VARCHAR(255)	Null	No
default_ind	This is the indicator for the default privacy preference.	CHAR(1)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

PPREFDEFREL

The PPREFDEFREL table defines the parent child relationship between two default privacy preference records, allowing for different privacy preference regulations to supersede other regulations that are based on different criteria.

This table is used by the following functional feature.

• Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
pprefdefrel_id	A unique, system-generated key that identifies a relationship that two privacy preference records can have between one another in the system.	BIGINT	Not Null	Yes
parent_ppref_id	The primary key for the parent of the relationship.	BIGINT	Not Null	No
child_ppref_Id	The primary key for the child of the relationship.	BIGINT	Not Null	No
rel_desc	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_txn_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

PPREFENTITY

The PPREFENTITY table stores customized privacy and preference information for a contact, address, contact method, and contract role location.

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
ppref_id	A unique, system-generated key that identifies a privacy preference object in the system.	BIGINT	Not Null	Yes
ppref_entity	The name of the business entity that has the privacy preference.	VARCHAR(50)	Null	No
ppref_instance_pk	The actual primary key of the row in the logical entity that has the privacy preference.	BIGINT	Null	No
ppref_reason_tp_cd	Identifies the reason given by customer for making a privacy preference selection.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Not Null	No

PPREFINSTANCE

The PPREFINSTANCE table identifies the entity instance that is associated with a privacy preference record. For example, a party has a preference for a new product.

This table is used by the following functional feature.

- Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
ppref_inst_Id	A unique, system-generated key that identifies a privacy preference instance in the system.	BIGINT	Not Null	Yes
ppref_id	The Privacy Preference Record primary key.	BIGINT	Not Null	No
entity_name	The name of the business entity that is associated with the privacy preference values.	VARCHAR(20)	Not Null	No
instance_pk	The actual primary key of the row in the logical entity that is associated with the privacy preference values.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

PRIVPREF

The PRIVPREF table stores all privacy and preference records for a contact.

This table is used by the following functional feature.
* Privacy Preference

Name	Comment	Datatype	Null Option	Is PK
ppref_id	A unique, system-generated key that identifies a privacy preference in the system.	BIGINT	Not Null	Yes
value_string	Stores the actual privacy preference value for the type identified and the entity or instance pk identified. For example, entity "Contact" instance "10001" has a preference type "Preferred Salutation" with a value of "Mike".	VARCHAR(50)	Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
ppref_act_opt_id	The Privacy Preference Action Option primary key. Identifies the action type subset available as options for a specific privacy preference type.	BIGINT	Null	No
ppref_tp_cd	Privacy Preference Type Code identifies the particular type of privacy preference related to the entity.	BIGINT	Not Null	No

PROCESSACTION

The PROCESSACTION table corresponds to an entity event category that applies to a business entity and holds the processing date and status of the event detection for that business entity.

This table is used by the following functional feature.

Name	Comment	Datatype	Null Option	Is PK
processaction_id	The primary key of the process action.	BIGINT	Not Null	Yes
processcon_id	The primary key of the process control.	BIGINT	Not Null	No
entityeventcat_id	The primary key of the entity event category.	BIGINT	Not Null	No
next_process_dt	The scheduled next process date for this record.	TIMESTAMP	Null	No
event_status	Status of the event processing. For example, "excluded", "in process", or "done".	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

PROCESSCONTROL

The PROCESSCONTROL table stores the primary key information that can be used to uniquely identify a business entity on the business system that Event Manager communicates with.

This table is used by the following functional feature.

• Event Manager

Name	Comment	Datatype	Null Option	Is PK
processcon_id	The primary key of the process control.	BIGINT	Not Null	Yes
processcon_inst_pk	The primary key of the business entity, which can be used to retrieve the record from the business system.	VARCHAR(100)	Not Null	No
prodentity_id	The primary key of the product entity.	BIGINT	Not Null	No
next_process_dt	For future use. The scheduled next process date for this record.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

PRODENTITY

The PRODENTITY table provides a logical name for a type of business entity from a business system.

This table is used by the following functional feature.

- Event Manager

Name	Comment	Datatype	Null Option	Is PK
prodentity_id	The primary key of the product entity.	BIGINT	Not Null	Yes
dwl_prod_tp_cd	The type code identifying the business system that Event Manager communicates with.	BIGINT	Not Null	No
name	The name of the product entity.	VARCHAR(120)	Not Null	No
description	Extra information or freeform comments to describe the record.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

PRODTPREL

The PRODTPREL table stores the relationship type between two product records. These relationships can be used in combinations to provide a hierarchy of products.

This table is used by the following functional feature.

- Admin Product

Name	Comment	Datatype	Null Option	Is PK
prod_tp_rel_id	A unique, system-generated key that identifies a product type relationship in the system.	BIGINT	Not Null	Yes
rel_desc	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
to_prod_tp_cd	The type of product associated with the contract (or at some level within the product family). Examples include Universal Life, Savings, Checking, Term Life, Auto, and so forth.	BIGINT	Not Null	No
from_prod_tp_cd	The type of product associated with the contract (or at some level within the product family). Examples include Universal Life, Savings, Checking, Term Life, Auto, and so forth.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_txn_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
prodrel_tp_cd	Identifies the type of relationship that two products can have between one another. For example: "categorize".	BIGINT	Not Null	No

PRODUCTTYPE

The PRODUCTTYPE table is a type of product that, unless it is the root product type, is a subtype of another product type.

Name	Comment	Datatype	Null Option	Is PK
product_type_id	A unique, system-generated key that identifies a type of product that (unless is the root product type) is a subtype of another product type, in the system.	BIGINT	Not Null	Yes
name	The name of the product type.	VARCHAR(50)	Not Null	No
description	The description of the product type.	VARCHAR(255)	Null	No
parent_prod_type_id	The parent type for this type.	BIGINT	Null	No
metadata_info_tp_cd	The ID of the metadata package this spec belongs to.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
node_tp_cd	Describes the level of the product type and is required to understand what is hardened in the database model or not.	BIGINT	Not Null	No
start_dt	The date when the type becomes effective and can create products of that type.	TIMESTAMP	Not Null	No
end_dt	The date when the type is no longer effective and can no longer create products of that type. Note that products of the type will continue to exist.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

PRODUCTTYPENLS

The PRODUCTTYPENLS table is the localization table for the ProductType table, containing any localization data for fields that must be localized.

Name	Comment	Datatype	Null Option	Is PK
product_type_nls_id	A unique, system-generated key that identifies a localized product type in the system.	BIGINT	Not Null	Yes
product_type_id	The product type the localized product type belongs to.	BIGINT	Not Null	No
lang_tp_cd	Identifies the language for which the product type has been localized.	BIGINT	Not Null	No
name	The name of the product type for a particular locale.	VARCHAR(120)	Not Null	No
description	The description of the product type for a particular locale.	VARCHAR(500)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

QUESTION

The QUESTION table contains contains language independent fields of a question.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
question_id	A unique, system-generated key that identifies a question in the system.	BIGINT	Not Null	Yes
quesnr_id	Identifies the questionnaire to which the question belongs.	BIGINT	Not Null	No
question_sequence	Question sequence number.	INTEGER	Null	No
question_tp_cd	Question type code.	BIGINT	Not Null	No
answer_data_tp_cd	The expected answer type code.	INTEGER	Not Null	No
mandatory	The answer mandatory indicator.	CHAR(1)	Not Null	No
answer_cardinality	The expected answer cardinality.	SMALLINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

QUESTIONNAIRE

The QUESTIONNAIRE table contains the language independent fields of a questionnaire. A QUESTIONNAIRE is comprised of a series of questions and enum answers used to collect information.

This table is used by the following functional feature.

- Questionnaire and Answer

Name	Comment	Datatype	Null Option	Is PK
quesnr_id	A unique, system-generated key that identifies a questionnaire in the system.	BIGINT	Not Null	Yes
quesnr_tp_cd	The questionnaire type code.	BIGINT	Not Null	No
ref_num	An external reference number.	VARCHAR(50)	Null	No
created_dt	The date when this record is created.	TIMESTAMP	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

RULEENGINEIMPL

Defines a ruleset, which is written by the client to extend/enhance functionality. One (or more) rulesets make up an external rule. E.g. Match Person, Match Organization

This table is used by the following functional feature.

- External Rules

Name	Comment	Datatype	Null Option	Is PK
ext_rule_impl_id	The Primary Key of the rule engine implementation record.	BIGINT	Not Null	Yes
rule_set_name	The Logical name of the ruleset in the external rule.	VARCHAR(30)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
rule_location	The path of the rule file, including the name, that contains the ruleset.	VARCHAR(1000)	Not Null	No
rule_engine_type	The Java class name of the third party rule engine implementation.	VARCHAR(50)	Not Null	No
s_rule_location	The location of the rule containing the ruleset in the development environment. This is used for development time local testing.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

SEARCHCRITERION

The SEARCHCRITERION table defines an individual search input field criterion.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
search_sql_id	Foreign key to SEARCHSQL to which this criterion belongs.	BIGINT	Not Null	Yes
sequence	The sequence of the criterion element in the list.	INTEGER	Not Null	Yes
srch_fld_cd_id	Foreign key to the search field.	BIGINT	Not Null	No
comp_op_tp_cd	The comparison operator used in this criterion.	BIGINT	Not Null	No
suppl_ind	'Y' if the criterion is supplementary, 'N' otherwise. A supplementary criterion is the one which is not provided by the search transaction input rather built by the application.	CHAR(1)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
same_criterion_seq	A sequence of value for the same criteria.	BIGINT	Null	No

SEARCHRESULTFIELD

The SEARCHRESULTFIELD table identifies a search field to be included as a search result field.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
search_sql_id	Foreign key to SEARCHSQL to which this result field belongs.	BIGINT	Not Null	Yes
sequence	The sequence of this search field in the result.	INTEGER	Not Null	Yes
srch_fld_cd_id	Foreign key to search field.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

SEARCHSQL

The SEARCHSQL table designates a SQL statement to be used in a search transaction.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
search_sql_id	The primary key to uniquely identify the search SQL record.	BIGINT	Not Null	Yes
input_class	The fully qualified name of the input search class for the search transaction that should use this searchsql. For example: com.dwl.tcrm.coreParty.search. TCRMPersonSearchInput.	VARCHAR(255)	Not Null	No
sql_statement_id	The SQLSTATEMENT table primary key.	BIGINT	Not Null	No
description	A textual description of this search SQL.	VARCHAR(255)	Null	No
processor_class	The fully qualified name of the resultset processor class which will handle the results of this SQL. For example: com.dwl.tcrm.coreParty.component. TCRMPersonSearchResultProcessor.	VARCHAR(255)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
active_ind	Designates whether this SQL is active. Only active SQLs are considered. Use 'Y' for active, 'N' for otherwise.	CHAR(1)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
row_handler_class	The fully qualified name of the row handler class which will handle the results of this SQL. For example, "com.dwl.tcrm.coreParty.component.TCRMPersonSearchRowHandler".	VARCHAR(255)	Null	No

SPEC

The SPEC table holds information about specs available in the system.

This table is used by the following functional feature.

- Spec

Name	Comment	Datatype	Null Option	Is PK
spec_id	A unique, system-generated key that identifies a spec in the system.	BIGINT	Not Null	Yes
metadata_info_tp_cd	The ID of the metadata package this spec belongs to.	BIGINT	Not Null	No
spec_name	Name given to the spec.	VARCHAR(100)	Not Null	No
spec_namespace	Namespace this spec belongs to.	VARCHAR(500)	Not Null	No
active_format_id	The spec format that is "active" for this spec.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

SPECFMT

The SPECFMT contains all the various formats or versions for a system's specs.

This table is used by the following functional feature.
- Spec

Name	Comment	Datatype	Null Option	Is PK
spec_format_id	A unique, system-generated key that identifies a spec format in the system.	BIGINT	Not Null	Yes
spec_id	The ID of the spec this format is applied to.	BIGINT	Not Null	No
external_xsd	Client XSD for this format.	CLOB(1G)	Not Null	No
internal_xsd	Server XSD for this format.	CLOB(1G)	Not Null	No
localized_xsd	The localized XSD information for the mentioned spec format.	CLOB(1G)	Null	No
format_version	The version number for this format.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

SPECFORMATTRANSLATION

The SPECFORMATTRANSLATION table contains locale specific translations for a spec's attribute names.

This table is used by the following functional feature.
- Spec

Name	Comment	Datatype	Null Option	Is PK
spec_format_translation_id	A unique, system-generated key that identifies a spec format translation in the system.	BIGINT	Not Null	Yes
spec_format_id	The ID of the spec format the translation applies to.	BIGINT	Not Null	No
lang_tp_cd	Code for the translation's locale language.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
translation	An XML document holding the translations of a given spec's attributes for a given locale.	CLOB(1073741824)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

SPECSRCHATTR

SPEC SEARCHABLE ATTRIBUTE records all spec attributes that are marked as 'searchable' within the system. It assists with both validating that a spec attribute provided in the context of search is in fact searchable and with the dynamic construction of the required SQL to perform the search.

This table is used by the following functional feature.

- Spec

Name	Comment	Datatype	Null Option	Is PK
spec_srch_attr_id	A unique, system-generated key that identifies a spec searchable attribute in the system.	BIGINT	Not Null	Yes
spec_id	The ID of the spec associated with this searchable attribute.	BIGINT	Not Null	No
path	The path that identifies a searchable element within a spec value document.	VARCHAR(255)	Not Null	No
data_type	The data type of the element identified by the path.	VARCHAR(50)	Not Null	No
destination_entity_name	The destination entity this spec use is related to.	VARCHAR(250)	Not Null	No
end_dt	The date when this attribute is no longer searchable.	TIMESTAMP	Null	No
index_status	The current index state of the searchable attribute.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

SQLSTATEMENT

The SQLSTATEMENT table defines an SQL statement to be used by the product for a specific SQL operation.

This table is used by the following functional feature.

- Search

Name	Comment	Datatype	Null Option	Is PK
sql_statement_id	The SQLSTATEMENT table primary key.	BIGINT	Not Null	Yes
sql_statement	The actual SQL statement.	VARCHAR(3900)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

STANDARDIZER

The Standardizer table captures information about Standardizer classes.

This table is used by the following functional feature.

- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
standardizer_id	The Primary Key of the standardizer table.	BIGINT	Not Null	Yes
standardizationsrc_tp_cd	The ID type code of the standardization source.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
name	The name given to the transaction. This is the same as the method name on its associated controller.	VARCHAR(120)	Not Null	No
java_class_name	The implementation class of the extension.	VARCHAR(250)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

STNDCONSTRAINT

The Standardized Constraint table defines conditions for data standardization.

This table is used by the following functional feature.

- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
standardizer_constraint_id	The Primary key of the STNDCONSTRAINT table.	BIGINT	Not Null	Yes
description	Provides extra space for information that can be used for an additional definition or as free form comments to provide further meaning.	VARCHAR(255)	Null	No
data_element_id	Determines the data element for standardization constraint.	BIGINT	Not Null	No
operator_tp_cd	Determines the operator type.	BIGINT	Not Null	No
negate_result_ind	Negates the constraint evaluation result if set to Y.	CHAR(1)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

STNDCONSTRAINTASSOC

The Standardized Constraint Association table defines mapping between GROUPSTANDARDIZER and STNDCONSTRAINT tables.

This table is used by the following functional feature.

- Data Standardization

Name	Comment	Datatype	Null Option	Is PK
stnd_constraint_assoc_id	The Primary Key of the STNDCONSTRAINTASSOC table.	BIGINT	Not Null	Yes
entity_name	The name of the Standardizer entity.	VARCHAR(20)	Not Null	No
instance_pk	The Primary Key of the Standardizer.	BIGINT	Not Null	No
constraint_id	The Primary Key of STNDCONSTRAINT table.	BIGINT	Null	No
ext_rule_id	The rule to be executed for constraint evaluation.	VARCHAR(10)	Null	No
active_ind	Determines whether or not this record is active.	CHAR(1)	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

STNDCONSTRAINTDATAELEMENT

This table is used by the following functional feature.

• Data Standardization

Name	Comment	Datatype	Null Option	Is PK
stnd_constraint_data_ele_id	The primary key of the STNDCONSTRAINTDATAELEMENT table.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
operand_tp_cd	The type of operand that determines how a value, or set of values, that make up the right hand side (RHS) of an equation are obtained and used in evaluating standardized constraints. For example, STRING_VALUE, NUMBER_VALUE, DATE_VALUE, or SYSTEM_DATE_VALUE.	BIGINT	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

STNDCONSTRAINTPARAM

The Standardized Constraint Parameter table lists the parameters used in conditions for data standardization.

This table is used by the following functional feature.

• Data Standardization

Name	Comment	Datatype	Null Option	Is PK
stnd_constraint_param_id	The primary key of the STNDCONSTRAINTPARAM table.	BIGINT	Not Null	Yes
stnd_constraint_id	The Primary key of the STNDCONSTRAINT table.	BIGINT	Not Null	No
param_value	The parameter value that is used for constraint evaluation.	VARCHAR(255)	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

TASKDEFINITION

The TASKDEFINITION table defines the nature of a task. It contains a task name, a task type, and the roles of task owners who can perform the task. It also defines the metadata key to be used and how the task can be launched.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
task_definition_id	A unique, system-generated key that identifies a task definition in the system.	BIGINT	Not Null	Yes
task_cat_tp_cd	A code that classifies the various types of task defined by task definitions. For example, "Enrichment", and "Approval".	BIGINT	Not Null	No
task_name	The name of task definition. For example, "Collapse Suspect Parties", or "Approve Suspect Collapse".	VARCHAR(255)	Not Null	No
task_launch_action_tp_cd	A code that identifies the types of launchable action for a task definition. For example, "URL", or "External Rule".	BIGINT	Null	No
task_launch_action_data	This is detailed information on a launch action type, such as the details of a particular URL. For example, "http://www.ibm.com".	VARCHAR(1024)	Null	No

Name	Comment	Datatype	Null Option	Is PK
metadata_info_tp_cd	A code that identifies the metadata information.	BIGINT	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

TASKDEFINITIONNLS

The TASKDEFINITIONNLS table defines the task definition in localized form.

This table is used by the following functional feature.
- Task Management

Name	Comment	Datatype	Null Option	Is PK
task_definition_nls_id	A unique, system-generated key that identifies a locale-specific task definition in the system.	BIGINT	Not Null	Yes
task_definition_id	A unique, system-generated key that identifies a task definition in the system.	BIGINT	Not Null	No
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German. When used as part of the primary key of a code value lookup table, the Language Type Code also represents the language of the code name.	BIGINT	Not Null	No
task_name	The name of the task in the specific language.	VARCHAR(255)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

TASKINSTANCE

The TASKINSTANCE table stores the details of each instance of a task defined by a specific task definition such as the task due date, creation date, creator, priority, task owner role and its current status.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
task_instance_id	A unique, system-generated key that identifies a task instance in the system.	BIGINT	Not Null	Yes
task_role_assoc_id	A unique, system-generated key that identifies the association between a task and the role of the user entitled to that task in the system.	BIGINT	Not Null	No
task_action_tp_cd	A code that identifies the action taken on a task instance. For example, "Assign", "Unassign", "Approve", and "Reject".	BIGINT	Not Null	No
task_status_tp_cd	A code that identifies the status of a task instance. For example, "New", "Pending", "In Progress", and "Completed".	BIGINT	Not Null	No
priority_tp_cd	Priority Type Code identifies the priority of a task, a campaign, a value, and so forth. For example, "high", "medium", "low".	BIGINT	Not Null	No
creator	The name of the creator for the task instance.	VARCHAR(80)	Not Null	No
task_owner	The person to whom a task instance is assigned.	VARCHAR(80)	Null	No
creation_dt	The date on which the task instance is created.	TIMESTAMP	Not Null	No
task_due_dt	The date the task instance is due for completion.	TIMESTAMP	Not Null	No
workbasket_id	A unique, system-generated key that identifies a workbasket associated with a task instance in the system.	BIGINT	Null	No
process_id	A unique, system-generated key that identifies the process a task instance belongs to in the system.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_comment_id	A unique, system-generated key that identifies the latest comment associated with the task instance in the system.	BIGINT	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

TASKROLEASSOC

The TASKROLEASSOC table stores the association between a task definition and a user role. A task definition can have associations to multiple users, and each association is a record in this table which is used in each task instance. The task can only be assigned to a task owner who belongs to a role which already has a association with the task.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
task_role_assoc_id	A unique, system-generated key that identifies the association between a task and the role of the user entitled to that task in the system.	BIGINT	Not Null	Yes
task_definition_id	A unique, system-generated key that identifies a task definition in the system.	BIGINT	Not Null	No
task_owner_role	Name given to the user role.	VARCHAR(80)	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

TERMCONDITION

The TERMCONDITION table represents a logical condition, containing conditions for entities such as Product and Agreement. TermCondition can be static or executable.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
condition_id	A unique, system-generated key that identifies a term and condition record in the system.	BIGINT	Not Null	Yes
condition_owner_tp_cd	Identifies the owner of the temr and condition. The Condition Attribute entity is common to both Account and Product Domain. The value is from the code table CDCONDITIONOWNERTP.	BIGINT	Not Null	No
condition_usage_tp_cd	Identifies the usage type of the term and condition describing the purpose of the term and condition. Value is from the code table CDCONDITIONUSAGETP.	BIGINT	Not Null	No
name	The name of the term and condition.	VARCHAR(120)	Null	No
description	The description for the term and condition.	VARCHAR(3000)	Null	No
from_date	The date from which a term and condition is valid.	TIMESTAMP	Not Null	No
to_date	The date until which a term and condition is valid.	TIMESTAMP	Null	No
overrides_condition_id	The term and condition ID that is overridden by this term and condition.	BIGINT	Null	No
overridable_ind	A flag that indicates if the term and condition can be overridden.	CHAR(1)	Null	No
mandatory_ind	A flag that indicates if the term and condition is mandatory.	CHAR(1)	Null	No
parent_condition_id	The term and condition that is the parent of this term and condition. It is used in hierarchical and nested terms and conditions.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
override_rule_id	The column represents associated ruleId if different from the one set in CdConditionUsageTp	VARCHAR(10)	Null	No

TERMCONDITIONNLS

The TERMCONDITIONNLS table is the localization table for the TERMCONDITION table, containing anylocalization data for fields that must be be localized.

This table is used by the following functional feature.

- Terms and Conditions

Name	Comment	Datatype	Null Option	Is PK
condition_nls_id	A unique, system-generated key that identifies a localized term and condition in the system.	BIGINT	Not Null	Yes
condition_id	The condition ID of the term and condition record for which localization data is added.	BIGINT	Not Null	No
lang_tp_cd	The language code on which data is localized.	BIGINT	Not Null	No
name	The localized value of the name field of the term and condition.	VARCHAR(120)	Null	No
description	The localized value of the description field of the term and condition.	VARCHAR(3000)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

TRANSACTIONALIAS

The TRANSACTIONALIAS table defines the alias names for the transactions.

This table is used by the following functional feature.

- Alias

Name	Comment	Datatype	Null Option	Is PK
trans_alias_id	A unique, system-generated key that identifies a transaction alias in the system.	BIGINT	Not Null	Yes
data_owner_id	A unique, system-generated key that identifies a data owner in the system.	BIGINT	Not Null	No
business_tx_tp_cd	External transaction type code; the transaction being launched by client.	BIGINT	Not Null	No
trans_alias_name	Transaction alias name is the aliased name used for the transaction.	VARCHAR(50)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

TRANSACTIONLOG

The TRANSACTIONLOG table stores the top-level information for a transaction audit log entry. Information about the external or business transaction executed is stored here along with other system information.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
tx_log_id	A unique transaction identification number.	BIGINT	Not Null	Yes
business_tx_tp_cd	The external or business transaction; the transaction being launched on the controller.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
requester_lang	The user's language.	VARCHAR(50)	Null	No
request_dt	The date of the transaction request.	VARCHAR(50)	Null	No
session_id	The client's session management identifier.	VARCHAR(50)	Null	No
product_version	The product version. This is used for product version verification.	VARCHAR(50)	Null	No
line_of_business	The line of business for the transaction.	VARCHAR(50)	Null	No
company_name	The name of the company.	VARCHAR(50)	Null	No
geograph_region	The geographic location of the company, such as Asia or North America.	VARCHAR(50)	Null	No
client_txn_name	The client's transaction name if different from the product transaction name.	VARCHAR(100)	Null	No
client_sys_name	Identifies which systems the transaction originated in. To be used by the client.	VARCHAR(100)	Null	No
user_role	Used with rules of visibility to determine user access to data.	VARCHAR(50)	Null	No
update_meth_code	Determines batch or online Method Code.	VARCHAR(10)	Null	No
request_origin	The system that originated the request.	VARCHAR(255)	Null	No
requester_name	The user sending the request.	VARCHAR(50)	Null	No
created_dt	The date when this record is created.	TIMESTAMP	Not Null	No
ext_corr_id	The value of the DWLControl object's ExternalCorrelationId field.	VARCHAR(50)	Null	No

TRANSACTIONLOGERR

The TRANSACTIONLOGERR table stores all error reason codes and error messages related to failed transactions.

This table is used by the following functional feature.

- TAIL

Name	Comment	Datatype	Null Option	Is PK
tx_log_id	The ID belonging to the record of the failed transaction.	BIGINT	Not Null	No
err_reason	The transaction failure reason code.	BIGINT	Null	No
err_message	The transaction failure error message.	VARCHAR(255)	Null	No

USERACCESS

The USERACCESS table defines user access privileges for a given business transaction.

This table is used by the following functional feature.

- Security

Name	Comment	Datatype	Null Option	Is PK
user_access_id	The primary key to uniquely identify the user access.	BIGINT	Not Null	Yes
business_tx_tp_cd	The external transaction type code for the transaction being launched by the client.	BIGINT	Not Null	No
user_profile_id	The primary key to uniquely identify the user profile.	BIGINT	Not Null	No
active_ind	Indicates whether this useraccess is active. 'Y' = active; 'N' = inactive.	CHAR(1)	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

USERACCESSTOKEN

The USERACCESSTOKEN table maintains the access token values that are granted to a user at the user level.

This table is used by the following functional feature.

- Rules of Visibility

Name	Comment	Datatype	Null Option	Is PK
user_acc_token_id	The primary key of this record.	BIGINT	Not Null	Yes
access_token_id	The unique ID that identifies an access token.	BIGINT	Not Null	No
user_profile_id	The unique ID that identifies a user.	BIGINT	Not Null	No
default_ind	Indicates whether the access token associated with the user is the default.	CHAR(1)	Not Null	No
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

USERFEDINSTANCE

The USERFEDINSTANCE table provides information about a user's access rights to a federated instances.

This table is used by the following functional feature.

- Federated Deployment

Name	Comment	Datatype	Null Option	Is PK
user_prof_inst_id	The User Profile-Instance ID defines a users access right permissions to a federated instance.	BIGINT	Not Null	Yes
user_profile_id	The ID of the user that is granted permission to access the federated instance.	BIGINT	Not Null	No
fed_instance_id	The ID of the federated instance whose access right is granted to a user.	BIGINT	Not Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

USERGROUPPROFILE

The USERGROUPPROFILE table assigns a user to a group. For example, John Doe is part of the MGAs group.

This table is used by the following functional feature.

- Security

Name	Comment	Datatype	Null Option	Is PK
user_grp_prof_id	The primary key to uniquely identify the user group profile.	BIGINT	Not Null	Yes
group_profile_id	The primary key to uniquely identify the group profile.	BIGINT	Not Null	No
user_profile_id	The primary key to uniquely identify the user profile.	BIGINT	Not Null	No
description	The description text.	VARCHAR(255)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
active_ind	Indicates whether this user group profile record is active or not. 'Y' = active; 'N' = inactive.	CHAR(1)	Null	No

USERPROFILE

The USERPROFILE table stores important information relating to a user's profile on the system. For example, user id, status, language preference.

This table is used by the following functional features.

- Security
- Task Management

Name	Comment	Datatype	Null Option	Is PK
user_profile_id	The primary key to uniquely identify the user profile.	BIGINT	Not Null	Yes
user_id	The unique user ID to identify the system user. This corresponds to the requesterName field passed in the input.	VARCHAR(80)	Not Null	No
cont_id	If the user is also represented as a party in the system, this column holds the party ID. The column is currently not used by the system.	BIGINT	Null	No
password_value	The password used to authenticate against the system. This column is currently not used by the system.	VARCHAR(50)	Null	No
description	A textual description of the user profile.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

VIEWDRIVER

The VIEWDRIVER table stores information about the drivers (business objects or group) for each view instance configuration. Changes made to any of these drivers during a transaction triggers the retrieval of an image for the applicable date range.

This table is used by the following functional feature.
- TAIL

Name	Comment	Datatype	Null Option	Is PK
view_driver_id	The View Driver primary key.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
view_instance_id	The view instance record number that this particular view driver is associated with.	BIGINT	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

VIEWINSTANCE

The VIEWINSTANCE table defines the top-level configuration for ways in which images for a particular date range may be retrieved from the system. Each view instance contains a number of drivers and this relationship is stored in the VIEWDRIVER table.

This table is used by the following functional feature.
- TAIL

Name	Comment	Datatype	Null Option	Is PK
view_instance_id	The view instance record number.	BIGINT	Not Null	Yes
name	The name of the view instance configuration.	VARCHAR(50)	Not Null	No
description	Provides an area for freeform comments to give further meaning to the view instance type.	VARCHAR(255)	Null	No
expiry_dt	The date that the view instance configuration is no longer available for use by the system.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_ELEMENT

The V_ELEMENT table stores information about each aspect that defines a business object or group. Elements are sometimes referred to as the fields of a business object or group. This information may be used in features such as field-level validation, aliasing, and RoV.

This table is used by the following functional features.

- Alias
- Data Standardization
- External Validation
- Meta Data
- Meta Data 2
- Rules of Visibility
- Search
- TAIL

Name	Comment	Datatype	Null Option	Is PK
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	Yes
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	Yes
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
attribute_name	The Object attribute name when an element is presented in server-side Java code. The attribute name must exactly match the Java bean properties.	VARCHAR(254)	Null	No
column_name	The table column name when an element is presented in a database.	VARCHAR(50)	Null	No
field_name	The HMTL form field name when an element is presented in HTML code.	VARCHAR(50)	Null	No
xml_tag_name	The XML tag name when an element is presented in XML.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
response_order	The order of this element in the response.	SMALLINT	Null	No
elementAppName	The application name of the element.	VARCHAR(50)	Null	No
elementGroupName	The group name of the element.	VARCHAR(50)	Null	No
dwlcolumn_tp_cd	The primary key of CDDWLCOLUMNTP table.	BIGINT	Null	No
cardinality_tp_cd	The cardinality type code, foreign key of CDCARDINALITYTP table.	BIGINT	Null	No

V_ELEMENTATTRIBUTE

The V_ELEMENTATTRIBUTE table stores the classification information for V_ELEMENT records.

This table is used by the following functional feature.
- Meta Data

Name	Comment	Datatype	Null Option	Is PK
v_element_attrb_id	The primary key of the v_element attribute record.	BIGINT	Not Null	Yes
attribute_tp_cd	Part of the primary key to identify attribute type record.	BIGINT	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No

Name	Comment	Datatype	Null Option	Is PK
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_ELEMENT_PARAM

The V_ELEMENT_PARAM table contains the parameters for a particular field level validation rule.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	The unique identifier of a validation rule.	BIGINT	Not Null	Yes
param_type	Parameter Type can be anything that is interpreted by a validation function. For example: Param Type: MinLength; Param Value: 10. The MinLength Java function expects exactly the word "MinLength" in order to get the param value "10".	VARCHAR(50)	Not Null	Yes
param_value	Parameter Value can be anything that is interpreted by a validation function. For example: Param Type: MinLength; Param Value: 10. The MinLength Java function expects exactly the word "MinLength" in order to get the param value "10".	VARCHAR(50)	Not Null	Yes
description	The description of this parameter.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_ELEMENT_VAL

The V_ELEMENT_VAL table contains the field level validation rule.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	The unique identifier of a validation rule.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
transaction_type	The notation of the context where a validation rule applies. For example, "Inquiry", "Add", and "General".	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
element_name	The logical name of an element. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
function_name	The logical name of a validation function. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
priority	The priority of a validation rule. Currently not used.	SMALLINT	Null	No
error_code	The error code for the validation rule. The error code is an error reason code in the system.	VARCHAR(50)	Null	No
effective_dt	The date when this record becomes active.	TIMESTAMP	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
rule_id	The primary key of the external rule.	VARCHAR(10)	Null	No

V_FUNCTION

The V_FUNCTION table represents a validation action that is applied to a validation rule using parameters.

This table is used by the following functional feature.
- External Validation

Name	Comment	Datatype	Null Option	Is PK
function_name	The logical name of a validation function. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	Yes
java_class	The Java class name of a validation rule when the validation function is presented in server side Java code.	VARCHAR(100)	Null	No
rule_function	The rule script function name when using rule engine for server side Java code validation.	VARCHAR(50)	Null	No
js_function	The Java script function when the validation function is presented in HTML code.	VARCHAR(50)	Null	No
xls_function	The XLS file name when the validation function is applied to XML.	VARCHAR(50)	Null	No
db_function	The database function when validation function is presented inside a database.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_GROUP

The V_GROUP table stores information about business objects or objects used by the system. This information may be used for cross field complex validation, aliasing, RoV, and other features. A group may contain one or more elements.

This table is used by the following functional features.
- Alias
- Data Standardization
- External Validation
- Inquiry Level
- Meta Data
- Meta Data 2

- Rules of Visibility
- TAIL

Name	Comment	Datatype	Null Option	Is PK
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	Yes
group_name	The logical name of a group; It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	Yes
object_name	The class name of an object when the group is presented in server side Java code.	VARCHAR(100)	Null	No
table_name	The database table name when the group is presented in a database.	VARCHAR(50)	Null	No
form_name	The HTML form name when the group is presented in HTML code.	VARCHAR(50)	Null	No
xml_tag_name	The XML tag name when the group is presented in XML.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
sortby	The database column name by which returned record sets will be sorted, if required.	VARCHAR(50)	Null	No
code_type_ind	The code type indicator. Indicates the groupName is a code table if it has value of "Y".	CHAR(1)	Null	No
alias_name	The entity name corresponding to the group. It is a non-mandatory and non-unique field. Data Extension entries will have the same alias name as of parent group.	VARCHAR(50)	Null	No
parent_grp_name	The name of the parent V_GROUP business object in the group type hierarchy.	VARCHAR(50)	Null	No

V_GROUP_PARAM

The V_GROUP_PARAM table contains the parameters for a particular cross-field level validation rule.

This table is used by the following functional feature.
- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	The unique identifier of a validation rule.	BIGINT	Not Null	Yes
param_type	Parameter Type can be anything that is interpreted by a validation function. For example: Param Type: MinLength; Param Value: 10. The MinLength Java function expects exactly the word "MinLength" in order to get the param value "10".	VARCHAR(50)	Not Null	Yes
param_value	Parameter Value can be anything that is interpreted by a validation function. For example: Param Type: MinLength; Param Value: 10. The MinLength Java function expects exactly the word "MinLength" in order to get the param value "10".	VARCHAR(100)	Not Null	Yes
description	A description of this parameter.	VARCHAR(50)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_GROUP_VAL

The V_GROUP_VAL table contains the cross field validation rule.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	The unique identifier of a validation rule.	BIGINT	Not Null	Yes
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
transaction_type	The notation of context where a validation rule applies. For example, "Inquiry", "Add", and "General".	VARCHAR(50)	Not Null	No
group_name	The logical name of a group. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
function_name	The logical name of a validation function. It can have a different physical name depending on the context.	VARCHAR(50)	Not Null	No
priority	The priority of a validation rule. Currently not used.	SMALLINT	Null	No
error_code	The error code for the validation rule. The error code is an error reason code in the system.	VARCHAR(50)	Null	No
effective_dt	The date when this record becomes active.	TIMESTAMP	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
rule_id	The primary key of the external rule.	VARCHAR(10)	Null	No

V_PARAM

The V_PARAM table holds parameter data to describe a validation. A validation can have multiple parameters.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	This column is a foreign key pointing to V_VAL table. It is used to link a validation definition with its validation parameters. It is also part of the primary key.	BIGINT	Not Null	Yes
param_type	This column describes the parameter type. One parameter type can have mulitple parameter values. It is part of the primary key.	VARCHAR(50)	Not Null	Yes
param_value	This column describes the parameter value. It is part of the primary key.	VARCHAR(50)	Not Null	Yes
description	This column is a description of a parameter.	VARCHAR(100)	Null	No
expiry_dt	This column defines the expiry date of a parameter.	TIMESTAMP	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_TRANSACTION

The V_TRANSACTION table contains the context for which a validation rule should apply.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	Yes
transaction_type	The notation of context where a validation rule applies. For example, "Inquiry", "Add", and "General	VARCHAR(50)	Not Null	Yes
transaction_desc	A description of the Transaction Type.	VARCHAR(255)	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No

V_VAL

The V_VAL table contains validation definition data including validation target, validation context, validation function, and validation condition.

This table is used by the following functional feature.

- External Validation

Name	Comment	Datatype	Null Option	Is PK
validation_code	This column is the primary key for a validation record. It uniquely identifies a validation definition.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
target_id	This column optionally points to a validation target. The target_id uniquely identifies a validation target.	BIGINT	Null	No
priority	This column optionally describes the priority of a validation.	SMALLINT	Null	No
application	A notation of an independent system. This field is introduced so that the data model can store multiple validation data for different systems.	VARCHAR(50)	Not Null	No
transaction_type	Transaction type is the notation of context where a validation rule applies. For example, "Inquiry", "Add", or "General".	VARCHAR(50)	Not Null	No
error_code	This column defines the error code of validation in case the validation failed.	VARCHAR(50)	Null	No
effective_dt	This column defines the effective date of a validation.	TIMESTAMP	Null	No
function_name	This column defines the validation function. It is a foreign key pointing to V_FUNCTION table. This function can be a Java function and executed at runtime.	VARCHAR(50)	Not Null	No
expiry_dt	This column defines the expiry date of validation.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
rule_id	The primary key of the external rule.	VARCHAR(10)	Null	No

WORKBASKET

The WORKBASKET table stores the details of a workbasket associated with a task instance, such as creator, creation date, and expiry date.

This table is used by the following functional feature.

- Task Management

Name	Comment	Datatype	Null Option	Is PK
workbasket_id	A unique, system-generated key that identifies a workbasket associated with a task instance in the system.	BIGINT	Not Null	Yes
name	A short and meaningful label for the workbasket.	VARCHAR(255)	Null	No

Name	Comment	Datatype	Null Option	Is PK
description	Provides extra information that can be used either as an additional definition or as free form comments used by the user to provide further meaning.	VARCHAR(255)	Null	No
creator	The name of the person who creates the row of data in the entity table.	VARCHAR(80)	Not Null	No
process_id	A unique, system-generated key that identifies the process a task instance belongs to in the system.	BIGINT	Null	No
creation_dt	The date when this record is created.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

WORKBASKETENTITYREL

The WORKBASKETENTITYREL table stores the instance PK and entity name of the entities within a workbasket associated with a task instance.

This table is used by the following functional feature.
• Task Management

Name	Comment	Datatype	Null Option	Is PK
workbasket_entity_rel_id	A unique, system-generated key that identifies a relationship between a workbasket and an entity in the system.	BIGINT	Not Null	Yes
workbasket_id	A unique, system-generated key that identifies a workbasket associated with a task instance in the system.	BIGINT	Not Null	No
instance_pk	The actual primary key of the row in the logical entity that is associated with a workbasket.	BIGINT	Not Null	No
entity_name	The Logical name of the entity. Some examples include "Contact", "Contract", and "Workbasket".	VARCHAR(120)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
start_dt	The date when this record becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
last_update_dt	When a record is added or updated, this field is updated with the date and time. On subsequent updates, the system uses this information to ensure that the update request includes a matching date and time on this field; if it does not, the update fails.	TIMESTAMP	Not Null	No
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No
last_update_tx_id	A unique, system-generated key that identifies the specific transaction within the log system that either created, updated, or deleted the data row.	BIGINT	Null	No

Chapter 2. Tables by Features

This section lists the functional features in InfoSphere MDM Server and the database tables that are used by each of the features.

Admin Product

The Admin Product component uses the following tables:
- CDPRODRELTP
- CDPRODTP
- PRODTPREL

Alert

The Alert component uses the following tables:
- ALERT
- CDALERTCAT
- CDALERTSEVTP
- CDALERTTP

Alias

The Alias component uses the following tables:
- CDBUSINESSTXTP
- DATAOWNER
- ELEMENTALIAS
- GROUPALIAS
- TRANSACTIONALIAS
- V_ELEMENT
- V_GROUP

Application Configuration Management

The Application Configuration Management component uses the following tables:
- APPDEPLOYMENT
- APPINSTANCE
- APPSOFTWARE
- CONFIGELEMENT

Campaign

The Campaign component uses the following tables:
- CAMPAIGNASSOCIAT
- CAMPAIGN
- CDCAMPAIGNTP

Capture Trust Element

The Capture Trust Element component uses the following tables:
- CDDATADEPTHTP
- CDLASTUSEDPURPOSETP
- CDORIGINATIONTP
- CDSTANDARDIZATIONSTATUSTP
- CDSTEWARDSHIPSTATUSTP

Category

The Category component uses the following tables:
- CATEGORYNLS
- CATEGORY
- CATEQUIV
- CATHIERARCHYNLS
- CATHIERARCHY
- CATNODEREL
- CDADMINSYSTP

Compliance

The Compliance component uses the following tables:
- CDCOMPLCATTP
- CDCOMPLDOCTP
- CDCOMPLIANCETP
- CDCOMPLTARGETTP
- CDVALFREQTP
- COMPLDOCUMENT
- COMPLENTITYDOC
- COMPLENTITY
- COMPLENTITYTARGET
- COMPLIANCEREQ
- COMPLTARGET

Content Reference

The Content Reference component uses the following tables:
- CDREPOSITORYTP
- ENTITYCONTENTREFERENCE

Data Standardization

The Data Standardization component uses the following tables:
- CDSTANDARDIZATIONSRCTP
- CDSTNDOPERANDTP
- CDSTNDOPERATORTP
- EXTRULE
- GROUPSTANDARDIZER
- STANDARDIZER
- STNDCONSTRAINTASSOC
- STNDCONSTRAINTDATAELEMENT
- STNDCONSTRAINTPARAM
- STNDCONSTRAINT
- V_ELEMENT
- V_GROUP

Entity Role

The Entity Role component uses the following tables:
- CDENDREASONTP
- CDROLECATTP
- CDROLETP
- ENTITYROLE

Error Handling

The Error Handling component uses the following tables:
- CDDWLPRODUCTTP
- CDERRMESSAGETP
- CDERRSEVERITYTP
- CDERRTYPETP
- COMPONENTTYPE
- ERRREASON

Event Manager

The Event Manager component uses the following tables:
- ADAPTERDEF
- CDDWLPRODUCTTP
- CDEVENTCAT
- CDEVENTDEFTP
- ENTITYEVENTCATOPT
- ENTITYEVENTCAT
- EVENTDEFEXTRULE
- EVENT
- EXTRULE

- PROCESSACTION
- PROCESSCONTROL
- PRODENTITY

Extension Framework

The Extension Framework component uses the following tables:
- CDASSERTRULETP
- CDCONDITIONTP
- CDCONDITIONVALTP
- CDDWLPRODUCTTP
- EXTENSIONSET
- EXTSETCONDVAL

External Rules

The External Rules component uses the following tables:
- CDRULEUSAGECATTP
- CDRULEUSAGETP
- EXTRULEIMPLEM
- EXTRULE
- JAVAIMPL
- RULEENGINEIMPL

External Validation

The External Validation component uses the following tables:
- EXTRULE
- V_ELEMENT_PARAM
- V_ELEMENT_VAL
- V_ELEMENT
- V_FUNCTION
- V_GROUP_PARAM
- V_GROUP_VAL
- V_GROUP
- V_PARAM
- V_TRANSACTION
- V_VAL

Federated Deployment

The Federated Deployment component uses the following tables:
- CDPROTOCOLTP
- FEDERATEDINSTANCE
- FEDERATEDPROFILE
- FEDERATEDPROFINST

- GROUPFEDINSTANCE
- INSTANCEATTRIBUTE
- USERFEDINSTANCE

Grouping

The Grouping component uses the following tables:
- CDGROUPINGCATTP
- CDGROUPINGTP
- GROUPINGASSOC
- GROUPING

Hierarchy

The Hierarchy component uses the following tables:
- CDHIERARCHYCATTP
- CDHIERARCHYTP
- CDNODEDESIGTP
- HIERARCHYNODE
- HIERARCHY
- HIERARCHYREL
- HIERARCHYULTPAR

Inquiry Level

The Inquiry Level component uses the following tables:
- CDINQLVLQUERYTP
- INQLVLGRP
- INQLVLQUERY
- INQLVL
- V_GROUP

Interaction

The Interaction component uses the following tables:
- CDINTERACTIONCAT
- CDINTERACTIONTP
- CDINTERACTPTTP
- CDINTERACTRELTP
- CDINTERACTRESPTP
- CDINTERACTSTTP
- INTERACTION
- INTERACTIONREL

LOB

The LOB component uses the following tables:
- CDLOBRELTP
- CDLOBTP
- LOBREL

Meta Data

The Meta Data component uses the following tables:
- CDATTRIBUTETP
- GROUPTXMAP
- V_ELEMENTATTRIBUTE
- V_ELEMENT
- V_GROUP

Meta Data 2

The Meta Data 2 component uses the following tables:
- BUSINESSTXREQRESP
- BUSINTERNALTXN
- CDBUSINESSTXTP
- CDCARDINALITYTP
- CDDWLCOLUMNTP
- CDDWLPRODUCTTP
- CDDWLTABLETP
- CDINTERNALTXNTP
- CDSYNCPURPOSETP
- CDTXPARAMTP
- COMPONENTTYPE
- CRITICALDATAELEMENT
- GROUPDWLTABLE
- INTERNALTXREQRESP
- V_ELEMENT
- V_GROUP

Misc Tables

The Misc Tables component uses the following tables:
- ASIDEFINITION
- CDLANGTP
- CDLINKREASONTP
- CDPROVSTATETP
- CDRESOLUTIONTP
- CDTRANSFORMTP

Misc Value

The Misc Value component uses the following tables:
- ACCESSDATEVAL
- CDMISCVALUEATTRTP
- CDMISCVALUECAT
- CDMISCVALUETP
- DEFAULTSOURCEVAL
- MISCVALUE

Notification

The Notification component uses the following tables:
- JMSCHANNEL
- NOTIFCHANNEL
- NOTIFICATIONTYPE

Privacy Preference

The Privacy Preference component uses the following tables:
- CDPPREFACTIONTP
- CDPPREFCAT
- CDPPREFREASONTP
- CDPPREFSEGTP
- CDPPREFTP
- CDSOURCEIDENTTP
- PPREFACTIONOPT
- PPREFDEF
- PPREFDEFREL
- PPREFENTITY
- PPREFINSTANCE
- PRIVPREF

Questionnaire and Answer

The Questionnaire and Answer component uses the following tables:
- ANSWER
- ANSWERSET
- CDENUMANSWERCATTP
- CDENUMANSWERTP
- CDQUESTIONCATTP
- CDQUESTIONNAIRETP
- CDQUESTIONTP
- ENUMANSWER
- NLSENUMANSWER
- NLSQUESTIONNAIRE

- NLSQUESTION
- QUESTIONNAIRE
- QUESTION

Rules of Visibility

The Rules of Visibility component uses the following tables:
- ACCESSORENTITLE
- ACCESSTOKEN
- ASSOCIATEDATTRIB
- ASSOCIATEDOBJECT
- CDACCESSORKEYTP
- CDACCESSORTP
- CDCONSTRAINTTP
- CDDATAACTIONTP
- CDFAILACTIONTP
- CDOPERANDTP
- CDOPERATORTP
- CDPERMISSIONTP
- CONSTRAINTPARAM
- DATAACTION
- DATAASSOCIATION
- ENTITLECONSTRAINT
- ENTITLEMENT
- EXTENSIONSET
- GROUPACCESSTOKEN
- PARAM_TYPE
- USERACCESSTOKEN
- V_ELEMENT
- V_GROUP

Search

The Search component uses the following tables:
- CDCOMPOPTP
- CDELEMENTTP
- CDSRCHFLD
- SEARCHCRITERION
- SEARCHRESULTFIELD
- SEARCHSQL
- SQLSTATEMENT
- V_ELEMENT

Security

The Security component uses the following tables:
- CDBUSINESSTXTP
- GROUPACCESS
- GROUPPROFILE
- USERACCESS
- USERGROUPPROFILE
- USERPROFILE

Spec

The Spec component uses the following tables:
- CDMETADATAINFOTP
- CDMETADATAPACKAGETP
- CDSPECCASCADETP
- CDSPECUSETP
- CDXMLCOMPOPTP
- ENTITYSPECUSE
- SPECFMT
- SPECFORMATTRANSLATION
- SPEC
- SPECSRCHATTR

TAIL

The TAIL component uses the following tables:
- BUSINTERNALTXN
- CDBUSINESSTXTP
- CDINTERNALTXNTP
- EXTERNALLOGTXNKEY
- EXTERNALTXNKEY
- INTERNALLOG
- INTERNALLOGTXNKEY
- INTERNALTXNKEY
- TRANSACTIONLOGERR
- TRANSACTIONLOG
- V_ELEMENT
- V_GROUP
- VIEWDRIVER
- VIEWINSTANCE

Task Management

The Task Management component uses the following tables:
- CDMETADATAINFOTP
- CDMETADATAPACKAGETP
- CDPRIORITYCATTP
- CDPRIORITYTP
- CDTASKACTIONTP
- CDTASKCATTP
- CDTASKLAUNCHACTIONTP
- CDTASKSTATUSTP
- GROUPPROFILE
- TASKDEFINITIONNLS
- TASKDEFINITION
- TASKINSTANCE
- TASKROLEASSOC
- USERPROFILE
- WORKBASKETENTITYREL
- WORKBASKET

Terms and Conditions

The Terms and Conditions component uses the following tables:
- CDCONDITIONATTRIBUTETP
- CDCONDITIONOWNERTP
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