IBM InfoSphere Master Data Management Server

InfoSphere Master Data Management Server Version 10.0 Data Dictionary



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Note Sefore using this information and the product it supports, read the general information under "Notices" on page 209.							
efore using this	information and th	e product it sup	ports, read the	general informa	tion under "No	otices" on page	209.

#### **Edition Notice**

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# Chapter 1. InfoSphere MDM Server data model overview

The InfoSphere<sup>®</sup> MDM Server data model is at the heart of InfoSphere MDM Server. It is the last layer of InfoSphere MDM Server, encapsulated behind a rich set of services.

To understand the InfoSphere MDM Server data model and how it was designed, it is important to know that it is aligned with IAA/IFW Industry Models. The original model of InfoSphere MDM Server was specifically inspired by the Involved Party area of IAA, which is very similar to the Involved Party area of IFW from the perspective of InfoSphere MDM Server.

InfoSphere MDM Server is a physical instantiation of this model, structured to meet master data management needs, and while it is not an exact representation, there is a natural mapping. Not all concepts in IFW are represented in InfoSphere MDM Server, and vice versa, but the IFW models are used as basic templates as new InfoSphere MDM Server features are built. Similarly, the Product Domain of InfoSphere MDM Server was heavily influenced by the Product and Arrangements area of IFW.

The InfoSphere MDM Server data model is divided into two logical parts: COMMON and DOMAIN.

The DOMAIN data model contains the three data models for business domains offered with InfoSphere MDM Server: PARTY, PRODUCT and ACCOUNT. DOMAIN entities can be stand-alone or can have relationships to one another.

The InfoSphere MDM Server database tables are split into two groups, *operational* tables and *history* tables, enabling users to track change history and data auditing. Operational tables contain business data stored in InfoSphere MDM Server. History (or audit) tables are a mirror of operational tables with some additional columns to track history data. History tables contain the history data of the operational tables and are populated by triggers. There are more than 400 operational tables plus about 370 history tables in the InfoSphere MDM Server database.

In this section, you will learn:

"Party domain model"

"Product domain model" on page 2

"Account domain model" on page 4

"InfoSphere MDM Server model patterns and features" on page 4

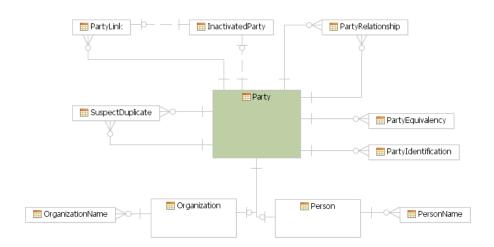
# Party domain model

Party is the central entity in the Party Domain.

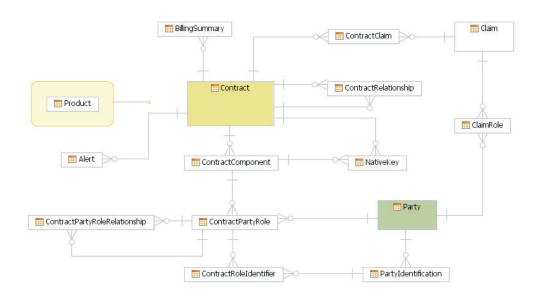
A unique party is stored only once in the CONTACT table. Party is subtyped into *Person*, which is stored in the PERSON table, and *Organization*, which is stored in the ORG table.

Clients are not expected to further subtype Party. Person names and Organization names are managed separately for both Organization and Person. Most other entities are related to the Party supertype and therefore they apply to both

Organizations and Persons. See the diagram below:

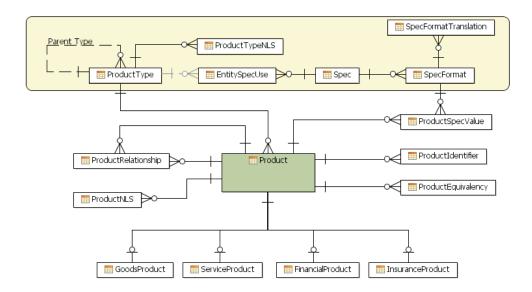


A party has a relationship to other entities such as Address, Party Identification, Hierarchy, Grouping, Privacy Preference, LOB, Interaction, Campaign, Party Values, and other Parties. A role-based approach is taken when connecting to Party with Contract. See the diagram below:



#### **Product domain model**

*Product* is the central entity in Product Domain. It is stored only once in the PRODUCT table.



Product attributes are defined by product types. For more information on product attribute modeling approaches, see the InfoSphere Master Data Management Server Product Domain Developers Guide.

There are two basic strategies to persist entity attributes to the data model: *hard* and *soft*.

Using the hard persistence strategy, you can "harden" subtypes, which implies creating database tables and services based on their business request. The Product type hierarchy provided out-of-the-box has four hardened subtypes with corresponding tables to store product instance records:

Table 1. Product type hierarchy hardened subtypes and corresponding tables

Hardened subtype:	Table:
GoodsProduct	GOODSPRODUCT
ServiceProduct	SERVICEPRODUCT
FinancialProduct	FINANCIALPRODUCT
InsuranceProduct	INSURANCEPRODUCT

Using the soft persistence strategy involves the use of Specs and XML metadata. You can use the Specs feature to model product attributes without creating new tables and services. InfoSphere MDM Server provides the SPEC table to let you define attribution for any product type. Specs are attached to product types via ENTITYSPECUSE table and can be cascaded down to subtypes.

A Product inherits the Specs from its Type and provides Values in the form of XML, which are stored in PRODUCTVAL table. Using a traditional approach, attributes on the product are persisted to actual database columns, but this can result in an explosion of database tables. Using XML can easily relate the product type to other hardened structures and it is not appropriate to relate these structures to the product type's hardened ancestor.

You can use Specs Formats (versions) to introduce Product attribute changes over time. A Spec can have many Spec Formats, and these are stored in the SPECFMT table. Spec Formats allow changes contained in new spec formats to without

impacting existing products that use that spec. Spec Formats also have a SPECFORMATTRANSLATION translation table that contains all the localized data for translation of attribute names.

InfoSphere MDM Server can manage product content in multiple languages. Product values for system local are stored on PRODUCTVAL and content for other locales is stored on PRODUCTVALNLS table.

InfoSphere MDM Server also provides Product Party Relation, Terms and Conditions, Category Hierarchies, Product Search, Product Suspect Process, and so on.

#### Account domain model

Account is the central entity in the Account Domain.

The Account domain performs the following functions, among others:

- Provides an account-centric view of master data.
- Supports business applications with consolidated view of multiple accounts.
- Can link to party and product domains.
- Has ability to introduce new products and services by managing relationships across accounts.
- Can manages different types of agreements, such as account agreements and purchase (or vendor) agreements.

The main table in account domain is the CONTRACT table. An account can be a legal instantiation of a single product as identified by the CONTRACT.PRODUCT\_ID field. Account can also be connected to multiple products in the Product domain through the PRODUCTCONTRACTREL relationship table.

#### InfoSphere MDM Server model patterns and features

The InfoSphere MDM Server data model uses a number of features organized in optimal patterns for ideal performance. Users should use this foundational design when they develop their own extensions on InfoSphere MDM Server.

#### See also:

"One Numeric column Primary Key" on page 5

"Business history (START\_DT, END\_DT)" on page 5

"Code type tables (code tables)" on page 5

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#### **One Numeric column Primary Key**

Almost all the operational tables in InfoSphere MDM Server, except Code Tables, have one numeric column as Primary Key, or PK.

In DB2 we use BIGINT as data type. This design pattern shows extreme advantage in performance, especially when multiple tables are joined together.

Some InfoSphere MDM Server tables are pre-populated with configuration and metadata during the product installation process. This data is called *Gold Data*. InfoSphere MDM Server reserves the range of primary key from 0 to 1,000,000 for Gold Data. We strongly recommend user to avoid using this range. All customer extensions should use above 1,000,000 for their PK value.

#### **Business history (START\_DT, END\_DT)**

START\_DT and END\_DT columns in a table indicate that records in that table have an effective time of period.

START\_DT is a mandatory field. It indicates the date when this record becomes active.

END\_DT must always be equal to or later than the START\_DT.

END\_DATE is a nullable column. If you set the value of a record's END\_DT column to the current time stamp, you will expire the record. If you want to enable this record, you can set the value in the END\_DT column to either a future date or null.

#### Code type tables (code tables)

A type-driven approach is taken for many of the entities in the model to provide flexibility for you to define the different types of data you want to capture. Each type in InfoSphere MDM Server has a corresponding code type table. The code type tables provide you with the ability to store reference data such as relationship types, identification types, and others.

We introduced Category and Type pattern for those code tables that have complex type. You can define categories of the types from their different point of view, then define types under each category. For example, CDEVENTCAT and CDEVENTDEFTP.

InfoSphere MDM Server supports translation of code table values. You can choose the language or locale for your implementation of InfoSphere MDM Server, which enables the application to be deployed and used across various geographies. A single deployment can support multiple locales for code tables simultaneously. The installation allows the installer to select additional translations to be loaded into code tables, in addition to the default English language.

Almost all the code type tables in InfoSphere MDM Server have CD\_LANG\_TP as a second PK column. As a result, those code tables have two PK columns. Because of this, all the FK relations in the InfoSphere MDM Server data model for code tables are logical and show you the relation between the child tables and code tables. There is no real physical FK created for a code table's child table.

In the InfoSphere MDM Server Code Table Framework, we defined 3 classes of code type tables, C1, C2 and C3. See *Understanding InfoSphere MDM Server common code type framework* in the *IBM InfoSphere Master Data Management Server Core Developers Guide* for details.

# LAST\_UPDATE\_DT, LAST\_UPDATE\_USER, and LAST\_UPDATE\_TX\_ID

All the operational tables have the LAST\_UPDATE\_DT, LAST\_UPDATE\_USER, and LAST\_UPDATE\_TX\_ID columns, to enable the optimistic concurrency feature and transaction auditing.

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, this means that another user already updated this record and therefore InfoSphere MDM Server fails current update transaction.

LAST\_UPDATE\_USER: The ID of the user who last updated the data.

LAST\_UPDATE\_TX\_ID: A unique, system-generated key that identifies the specific transaction within the log system that created, updated or deleted the data row.

**Note:** code type tables have only two of these columns: LAST\_UPDATE\_DT and LAST\_UPDATE\_USER

#### **Common Constructs**

There are some tables in InfoSphere MDM Server that can be associated with multiple types of entities.

InfoSphere MDM Server uses "logical foreign key" pattern via two columns:

- ENTITY\_NAME: The name of the business entity that is associated with this entity, for example, CONTRACT.
- INSTANCE\_PK: The actual primary key of the row for the logical entity that is associated with this entity.

With these two columns, an entity can be related to any other entity in model.

# **History tables**

The history tables are a mirror of the operational tables with additional attributes to support audit and full point in time inquiry on any master data.

By conducting an inquiry using audit attributes, it is possible to see exactly what the operation record looked like for any given point in time (PIT query).

The history tables are populated through database triggers. The history table has naming convention, which is add "H\_" in front of its operational table name, with a few exceptions due to table name length restrictions. The history tables have a structure identical to the operational tables with the exception of five (or six) additional audit attributes, which are italicized and are described below the table. Below shows the history table of CONTACT, which is H\_CONTACT.

Example of the H\_CONTACT table:

Table 2. example of additional columns in the H\_CONTACT table

Name	Data type	Null option	Is PK
h_contact_id	BIGINT	Not Null	Yes
h_action_code	CHAR(1)	Not Null	No
h_created_by	VARCHAR(10)	Not Null	No
h_create_dt	TIMESTAMP	Not Null	Yes
h_end_dt	TIMESTAMP		

The columns h\_contact\_id and h\_create\_dt are the PK of history table. If the base table has more than one column of its PK, then its history table will have more than five extra columns plus all the base columns from operational table. For example, history table H\_CDPRODRELTP:

Table 3. H\_CDPRODRELTP table example

Name	Data type	Null option	Is PK
h_lang_tp_cd	BIGINT	Not Null	Yes
h_prodrel_tp_cd	BIGINT	Not Null	Yes
h_action_code	CHAR(1)	Not Null	No
h_created_by	VARCHAR(20)	Not Null	No
h_create_dt	TIMESTAMP	Not Null	Yes
h_end_dt	TIMESTAMP		No

The PK for this history table will be h\_lang\_tp\_cd, h\_prodrel\_tp\_cd, and h\_create\_dt.

#### **Triggers**

The database triggers are used to create history data.

Every time when transaction modifies a operational table, the trigger on this table will be fired, and it will add a record in its history table, and the h\_create\_dt has the same value with last\_update\_dt in base table. A record in history table is considered current when the h\_end\_dt has no value. In other words, the historical record has not yet been ended.

If the triggers shipped with the InfoSphere MDM Server are modified or dropped, there can be a significant impact on both history inquiry functions and the retrieval of the transaction audit log. Each client should decide if history should be kept. If you decide not to keep history, the triggers should be dropped to optimize performance.

Two types of triggers are provided with the InfoSphere MDM Server: *Simple triggers* and *Compound triggers*. You can select one of these types of trigger to install based on you own business request.

Simple triggers create a copy of the before image of the current data to the
history table when a operational table is updated or deleted. The history table
contains only old images; it does not contain the current image of operational
table. If you choose to install simple triggers, only update triggers will be
created, no insert triggers. You can also install the simple delete triggers, which
are optional.

**Advantage:** Faster when you create new records. Save space, especially in large volume of data.

**Disadvantage:** No PIT query supported, since no full image of data stored in history table

• Compound triggers create a copy of the before and after images of the current data from the operational table to the history table when a base table is inserted, updated or deleted. The history table contains all old images as well as the current image of operational table. If you choose to install compound triggers, the insert and update triggers will be created. You can also install the compound delete triggers, which are optional.

**Advantage:** Full image of data in history table, which supports PIT queries and auditing.

**Disadvantage:** Slower when create new records. State more space in DB and hard drive.

#### Non-case-sensitive search

You can add the capability to search for contracts, products and categories by name, but without case-sensitivity restrictions. You can still achieve very high performance search.

This is an optional feature, but you can only decide when you first install InfoSphere MDM Server. Once the feature is activated, some database objects will be created, you can not deactivate it.

Different platforms have different solution to achieve this goal:

- On DB2<sup>®</sup> for Linux, UNIX, and Windows, all searchable fields, such as SERVICE\_ORG\_NAME, have a corresponding derived column created by the UPPER function, such as USERVICE\_ORG\_NAME, where the value is stored in upper case to facilitate searches and an index is created on this derived field.
- On DB2 for z/OS® v9 and later, and Oracle, only an index is created using the UPPER function.

#### Multi-time-zone support

If your application is running across different time zones, or your data has time-sensitive values under different time zones, you must enable the multi-time-zone feature.

One very common example of using the multi-time zone support feature is a deployment of multiple servers across several different time zone regions. This feature ensures that all time-zone sensitive timestamp fields are operated and stored in Universal Time Code (UTC).

Not all timestamp fields are time zone sensitive. For example, fields storing information such as date of birth remain unchanged regardless of time zone. Time zone sensitive fields include timestamp data that require conversion to UTC in the business logic, such as start dates and end dates.

Multi time zone deployment is an optional feature that can be enabled during installation. If you choose to enable it, you must choose to create the enabled

function, which is used by all the triggers. If you do not want to use the multi-time zone feature, you must choose to create the disabled function when you install the database.

Once enabled, you should not disable multi time zone deployment feature using the configuration parameter. Doing so can result in data corruption.

#### **Database platforms**

Three database platforms been supported: DB2 for Linux, UNIX, and Windows, DB2 for z/OS and Oracle.

There are essentially no differences between these platforms, because all the database objects have the same definitions, but, for technical reasons, each database has its own characteristics, and there are some small differences in DDL.

Table 4. Database platform support

Database	Data type	Data type	Data type
DB2 for Linux, UNIX, and Windows	BIGINT	XML	VARCHAR
DB2 for z/OS	DECIMAL(19)	XML	VARCHAR
Oracle	NUMBER(19,0)	XML	VARCHAR2

For detailed information, see Manually installing the InfoSphere MDM Server database in the InfoSphere Master Data Management Server Installation Guide and the IBM InfoSphere Master Data Management Server Core Developers Guide.

#### Data model files

Two physical data model formats are provided with the InfoSphere MDM Server product package: ER-Win 4.14 and IDA 7.5.1.

The two physical data model formats, as well as PDF files containing the ER-Win diagrams, are located in the file MDM<version>\_Docs.tar.gz, which is located in the /DataModel folder.

The ER-Win file is the master copy of the InfoSphere MDM Server model, and you can double click the ER-Win file to automatically start ER-Win and open the file.

In order to view the IDA files, you must have a data project folder that you will copy all the IDA files into. Start IDA, refresh the project folder, and the new files will show up and ready for you to view.

# **Chapter 2. Tables**

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

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#### **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 domain.

· Party Domain

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

#### **ADDACTIONTYPE**

The ADDACTIONTYPE table identifies an action taken as a result of suspect duplicate identification.

This table is used by the following domain.

· Party Domain

Name	Comment	Datatype	Null Option	Is PK
add_action_id	A unique, system-generated key that identifies an add action in the system.		Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
match_relev_tp_cd	Identifies the CONTACT match relevancies - scores and descriptions.	BIGINT	Not Null	No
susp_reason_tp_cd	Describes the critical data that was considered "matched" between two particular CONTACT records during suspect processing. Examples include all elements matched (first name, last name, and so forth).	BIGINT	Not Null	No
org_tp_cd	Identifies the classification of the organization. For example, trust, company, charity, estate, and so forth.	BIGINT	Null	No
person_org_code	Indicates the type of CONTACT - person or organization.	CHAR(1)	Not Null	No
add_action_code	Identifies the action taken as a result of suspect duplicate identification.	CHAR(2)	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
suspect_tp_cd	Suspect Type code captures various suspect types. One record exists for each unique add_action_code in the addactiontype table.	BIGINT	Null	No

#### **ADDRESS**

The ADDRESS table records the location used for mailing and other street addresses. Only one address per CDADDRUSAGETP is allowed. For example, there can only be one "Mailing" address for a contact.

This table is used by the following domains.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
address_id	A unique, system-generated key that identifies an address in the system.	BIGINT	Not Null	Yes
country_tp_cd	Identifies a country.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
residence_tp_cd	A type of residence for a given address. Some examples include Home, Apartment and Suite.	BIGINT	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
addr_line_one	The first line of an address.	VARCHAR(100)	Not Null	No
p_addr_line_one	The phonetic representation of the first line of an address. Not currently used.	CHAR(8)	Null	No
addr_line_two	The second line of an address.	VARCHAR(100)	Null	No
p_addr_line_two	The phonetic representation of the second line of an address. Not currently used.	CHAR(8)	Null	No
addr_line_three	The third line of an address.	VARCHAR(100)	Null	No
p_addr_line_three	The phonetic representation of the third line of an address. Not currently used.	CHAR(8)	Null	No
city_name	The city of an address.	VARCHAR(50)	Not Null	No
postal_code	Postal Codes, and ZIP Codes, are used by the postal system to uniquely identify an address location.	VARCHAR(20)	Null	No
addr_standard_ind	Indicates whether this address is standardized.	CHAR(1)	Null	No
override_ind	Indicates whether the address standardization process should be overridden.	CHAR(1)	Null	No
residence_num	The apartment, suite, or unit number of the address.	VARCHAR(10)	Null	No
county_code	A three-digit postal code used to identify the county of the post office.	CHAR(3)	Null	No
latitude_degrees	Latitude of Measure in Degrees identifies an angular distance north or south. Latitude Degrees is useful for Mapping Software (for example, to identify the nearest doctors office).	VARCHAR(10)	Null	No
longitude_degrees	Longitude of Measure in Degrees identifies an angular distance east or west. Longitude Degrees is useful for Mapping Software (for example, to identify the nearest doctors office).	VARCHAR(10)	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
postal_barcode	The structure of the 12 digits postal bar code is as follows: 5 digits for the ZIP code; 4 digits for the ZIP+4 code; 2 digits representing the last 2 digits of the street address; 1 digit checksum calculated as the sum of the other digits modulo 10.	VARCHAR(30)	Null	No
p_city	The phonetic key for City.	VARCHAR(20)	Null	No
building_name	The name of the building.	VARCHAR(64)	Null	No
street_number	The street number of the building. For example: "55" in the address "55 Main Road East".	VARCHAR(16)	Null	No
street_name	The name of the street. For example: "Main" in the address "55 Main Road East".	VARCHAR(64)	Null	No
street_suffix	The type of street. For example: "Road" in the address "55 Main Road East".	VARCHAR(16)	Null	No
pre_directional	A directional element of the address.	VARCHAR(16)	Null	No
post_directional	A directional element of the address. For example: "East" in the address "55 Main Road East".	VARCHAR(16)	Null	No
box_designator	Box designator.	VARCHAR(16)	Null	No
box_id	Box identifier.	VARCHAR(16)	Null	No
stn_info	Station information.	VARCHAR(16)	Null	No
stn_id	Station identifier.	VARCHAR(16)	Null	No
region	Further qualification of area, in addition to City.	VARCHAR(32)	Null	No
del_designator	Delivery designator.	VARCHAR(16)	Null	No
del_id	Delivery identifier.	VARCHAR(16)	Null	No
del_info	Additional delivery information.	VARCHAR(50)	Null	No
p_street_name	The phonetic representation of the name of the street.	VARCHAR(30)	Null	No

#### **ADDRESSGROUP**

The ADDRESSGROUP table links a contact to an address and contains rules specific for using that address.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
location_group_id	A unique, system-generated key that identifies a location group in the system.	BIGINT	Not Null	Yes
address_id	A unique, system-generated key that identifies an address in the system.	BIGINT	Not Null	No
care_of_desc	In Care of Description is placed above the recipient line. It contains information such as a specific person or department to provide additional information, facilitating delivery.	VARCHAR(50)	Null	No
addr_usage_tp_cd	Identifies the usage of an address provided by a party. Examples include residence address, business address, 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
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

#### **AGREEMENTSPECVAL**

The AGREEMENTSPECVAL table contains spec values that are related to business agreements.

This table is used by the following domains.

- Account Domain
- Product Domain

Name	Comment	Datatype	Null Option	Is PK
	A unique, system-generated key that identifies a set of contract related spec values in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
spec_id	The spec that describes the definition of the spec values.	BIGINT	Not Null	No
spec_fmt_id	The spec format, or version, used to validate these spec values.	BIGINT	Not Null	No
entity_name	The type of entity with which the spec values are associated. The types of entities are expected to be contract-related.	VARCHAR(250)	Not Null	No
instance_pk	The primary key of the related entity.	BIGINT	Not Null	No
value_xml	The spec values as defined by the associated spec format.	XML	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

#### **BANKACCOUNT**

The BANKACCOUNT table is a subtype of the PAYMENTSOURCE table, describing the bank account information used to pay one or more contracts or accounts.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
payment_source_id	A unique, system-generated key that identifies a payment source in the system.	BIGINT	Not Null	Yes
acct_tp_cd	The type of bank account provided by the party. Some examples are checking, savings, etc.	BIGINT	Not Null	No
acct_num	The alphanumeric identifier assigned to the bank account that uniquely identifies it for that given institution.	VARCHAR(30)	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
recorded_open_dt	The date on which the bank account was actually opened, or recorded as opened.	TIMESTAMP	Null	No
recorded_closed_dt	The date on which the bank account was actually closed, or recorded as closed.	TIMESTAMP	Null	No
branch_num	The local office, or branch, identifier used by the bank to identify that location of the account.	VARCHAR(10)	Not Null	No
bank_num	A unique identifier for the bank, assigned outside of the system.	VARCHAR(10)	Not Null	No
depositor_name	The Party's name as printed on a check (the account registration name).	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

### **BILLINGSUMMARY**

The BILLINGSUMMARY table represents a summary bill for a CONTRACT or a CONTRACTCOMPONENT.

This table is used by the following domains.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
billing_summary_id	A unique, system-generated key that identifies a billing summary in the system.	BIGINT	Not Null	Yes
billing_st_tp_cd	A unique type code which uniquely defines a billing status value. For example, closed, paid, and so forth.	BIGINT	Not Null	No
pymt_mthd_tp_cd	A type code which uniquely identifies a payment method value in the system. This represents the next payment method type. Some examples are bank account, charge card, cash, and so forth.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
last_py_md_tp_cd	A type code which uniquely identifies a payment method value in the system. This represents the last payment method type. Some examples are bank account, charge card, cash, and so forth.	BIGINT	Null	No
effective_date	The date from which this billing summary is effective.	TIMESTAMP	Null	No
due_date	The due date for this billing summary.	TIMESTAMP	Null	No
account_balance	The total outstanding balance.	DECIMAL(17,3)	Not Null	No
min_payment	The minimum payment required for this billing summary.	DECIMAL(17,3)	Null	No
max_payment	The maximum payment allowed for this billing summary.	DECIMAL(17,3)	Null	No
paid_to_date	The date up to which the account or contract has been paid.	TIMESTAMP	Null	No
invoice_id	Links this billing summary to an invoice; external to the system.	VARCHAR(50)	Null	No
bill_from_date	The start date of the billing period of this billing summary.	TIMESTAMP	Null	No
bill_to_date	The end date of the billing period of this billing summary.	TIMESTAMP	Null	No
account_id	An account ID is a free form specific means by which the account can be distinguished from all other accounts.	VARCHAR(50)	Null	No
payment_source_id	A unique, system-generated key that identifies a payment source in the system.	BIGINT	Null	No
withdrawal_date	The date on which payment will be withdrawn from a payment source for this billing summary.	TIMESTAMP	Null	No
last_payment_amt	The amount paid or withdrawn against the last billing summary.	DECIMAL(17,3)	Null	No
last_payment_dt	The date when payment was last received.	TIMESTAMP	Null	No
payments_remaining	The number of payments remaining.	INTEGER	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
freq_mode_tp_cd	The frequency of the payments made on the contract. For example, monthly or annual.	BIGINT	Null	No
contract_id	A unique, system-generated key that identifies a contract in the system.	BIGINT	Null	No
contr_component_id	A unique, system-generated key that identifies a contract component in the system.	BIGINT	Null	No
accbala_cur_tp	The currency type for the account balance.	BIGINT	Null	No
minpaym_cur_tp	The currency type for the minimum payment.	BIGINT	Null	No
maxpaym_cur_tp	The currency type for the maximum payment.	BIGINT	Null	No
lastpay_cur_tp	The currency type for the last payment.	BIGINT	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 domain.

• Party Domain

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
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

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
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 domain.

• Party Domain

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
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

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

#### **CATEGORY**

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

This table is used by the following domain.

• Product Domain

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		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
is_root	Indicates that the category is root in the hierarchy (ultimate parent).	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 (i.e., product-category).	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
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 domain.

• Product Domain

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
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 domain.

• Product Domain

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
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

### **CATHIERARCHY**

The CATHIERARCHY table contains information about a category hierarchy.

This table is used by the following domain.

• Product Domain

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 space for information that can be used for an additional definition or as free form comments 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
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 domain.

• Product Domain

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 domain.

• Product Domain

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

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_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

# **CDACCETOCOMPTP**

The CDACCETOCOMPTP table describes the type of access a CONTACT has to a computer and to current and future related technologies. For example, computers or videophones.

This table is used by the following domain.

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
acce_comp_tp_cd	Represents one of the various types of access a party can have to a computer and related technologies.	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

### **CDACCOUNTREQUIREDTP**

The CDACCOUNTREQUIREDTP table contains information about the account requirement type codes for the FINANCIALPRODUCT table.

This table is used by the following domain.

• Product Domain

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
account_required_tp_cd	Indicates whether the product requires an account or not.	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

### **CDACCOUNTTP**

The CDACCOUNTTP table contains values for the account type code and its descriptions. For example, "Savings" and "Checking".

This table is used by the following domain.

• Party Domain

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
acct_tp_cd	Identifies the type of bank account provided by the party. Some examples are checking, savings, 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

### **CDACTIONADJREASTP**

The CDACTIONADJREASTP table identifies the reason that an action, taken as a result of suspect duplicate identification, was adjusted.

This table is used by the following domain.

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
adj_action_tp_cd	Identifies the business reasons for the action code on the suspect identification being modified.	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

# **CDADDRUSAGETP**

The CDADDRUSAGETP table contains information about the address usage type code values, such as primary residence, secondary address, or business address.

This table is used by the following domain.

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
addr_usage_tp_cd	Identifies the usage of an address provided by a party.	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

### **CDADMINFLDNMTP**

The CDADMINFLDNMTP table contains the valid values for the native key field name type code and its descriptions.

This table is used by the following domain.

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_fld_nm_tp_cd	Identifies the field name that the native key refers to, for example, policy number, policy suffix, account number, branch, 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	Description provides extra information, which 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
admin_sys_tp_cd	Uniquely identifies the administrative source system for a contract. Examples include Ingenium, Alltel, Huon, and so forth.	BIGINT	Not Null	No
size_num	The length or number of digits used by the native key field.	NUMERIC(2,0)	Null	No
datatype_name	The name of the datatype for the native key field.	VARCHAR(40)	Null	No
displayed_ind	Indicates whether this is the native key field to be displayed to the user.	CHAR(1)	Null	No
present_seq_num	The order by which the contract's administrative source system understands the native key fields.	SMALLINT	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

### **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 domains.

- Party Domain
- Product Domain

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 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

### **CDAGEVERDOCTP**

The CDAGEVERDOCTP table contains the age verification type code values and their descriptions.

This table is used by the following domain.

· Party Domain

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
age_ver_doc_tp_cd	An identifier that uniquely separates one type of document being used to verify a client's age from another. Examples include birth certificate, driver's license, 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

### **CDAGREEMENTSTTP**

The CDAGREEMENTSTTP table stores the valid status of an agreement. For example, Draft, Normal, or Suspended.

This table is used by the following domain.

• Account Domain

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
agreement_st_tp_cd	Identifies the status of the contract as provided by the administrative source systems. For example, a bank might have the contract status types "active", "pending", "lapse pending", and "cancelled".	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

# **CDAGREEMENTTP**

The CDAGREEMENTTP table stores the agreement type. For example, ValuePackage.  $\begin{tabular}{l} \end{table} \label{table}$ 

This table is used by the following domain.

• Account Domain

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
agreement_tp_cd	Describes the type of the contract. Some examples include Value Package, or Supplier Agreement.	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

#### **CDARRANGEMENTTP**

The CDARRANGEMENTTP table contains the values and descriptions of the arrangement type code, describing the role that the CONTACT plays on an AGREEMENT. For examples, a time delay arrangement can be active on the role. For example, if a contact is the beneficiary on an insurance contract, that contact can only receive the benefit if the contact happens to die in the same accident as the insured person, but only if that contact survived the insured person by a certain length of time; otherwise, if both die at the same time, the proceeds will go to the insured's contingent beneficiary.

This table is used by the following domain.

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
arrangement_tp_cd	Describes the type of agreement that the party contract role has with the contract. For example: time delay arrangement such as a common disaster.	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

### **CDAVAILABILITYTP**

The CDAVAILABILITYTP table contains information about how widely available a PRODUCT is to its target market.

This table is used by the following domain.

• Product Domain

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
availability_tp_cd	The availability status of the product with respect to its target market.  Determines whether the product is generally available, or has restricted availability.	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

### **CDBILLINGSTTP**

The CDBILLINGSTTP table contains the status values and descriptions for a billing type. For example, "Closed", "Paid", "Pending" and "Disputed".

This table is used by the following domain.

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
billing_st_tp_cd	A unique type code which uniquely defines a billing status value. Some examples are closed, paid, 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

# CDBILLTP

The CDBILLTP table contains the values for the bill type code and its descriptions.

This table is used by the following domain.

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
bill_tp_cd	An identifier that uniquely separates one billing type from another. Examples include Regular, Direct, Payroll deduction, and so forth.	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

# **CDBUYSELLAGREETP**

The CDBUYSELLAGREETP table contains the buy sell agreement type code values and their descriptions. For example, Cross purchase, or Hybrid.

This table is used by the following domain.

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
buy_sell_agr_tp_cd	An identifier that uniquely separates one type of buy-sell agreement 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
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

### **CDCAMPAIGNTP**

The CDCAMPAIGNTP table identifies the type of campaign.

This table is used by the following domain.

• Party Domain

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

# **CDCDCREJREASONTP**

The CDCDCREJREASONTP table stores the reason type detailing why a critical data change is rejected. For example, Created in error, or Withdrawn by customer.

This table is used by the following domain.

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
rej_reason_tp_cd	The reason for which a critical data change has been rejected.	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

# **CDCDCSTTP**

The CDCDCSTTP table stores the status type of a critical data change request. For example, Change rejected, or Change accepted.

This table is used by the following domain.

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
cdc_st_tp_cd	The type code indicating the status of the critical data change request.	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

### **CDCHARGECARDTP**

The CDCHARGECARDTP table contains the charge card type code values and their descriptions. For example, Visa, MasterCard, or American Express.

This table is used by the following domain.

· Party Domain

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
charge_card_tp_cd	Identifies one type of charge card from another. Some examples are Visa, MasterCard, or American Express.	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

### **CDCLAIMROLETP**

The CDCLAIMROLETP table contains the claim role type code values and their descriptions. For example, "Claimant", "Third Party", "Witness", and "Adjuster".

This table is used by the following domain.

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
claim_role_tp_cd	A type of role a party plays on a claim. Some examples include Claimant, Witness and Third Party.	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

# **CDCLAIMSTATUSTP**

The CDCLAIMSTATUSTP table contains the claim status type code values and their descriptions. For example, "Pending", "Closed", "Open" and "Rejected".

This table is used by the following domain.

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
claim_status_tp_cd	Identifies the status of a claim. Some examples include Pending, Closed and Rejected.	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

#### **CDCLAIMTP**

The CDCLAIMTP table contains the claim type code values and their descriptions.

This table is used by the following domain.

• Party Domain

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
claim_tp_cd	The type of claim that is recorded. For example, Fire, Theft, Automobile, Collision, 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

### **CDCLIENTIMPTP**

The CDCLIENTIMPTP contains the client importance type code values and their descriptions. The importance type can be used to indicated VIP situations or other special services that can be applied to this contact.

This table is used by the following domain.

#### • Party Domain

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
client_imp_tp_cd	An identifier that uniquely separates one client importance type from another. 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 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

### **CDCLIENTPOTENTP**

The CDCLIENTPOTENTP table represents the party potential type code and its descriptions.

This table is used by the following domain.

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
client_poten_tp_cd	An identifier that uniquely separates one client potential type from another. For example, an insurance provider might have the potential types "client", "prospect" and "non-potential".	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

# **CDCLIENTSTTP**

The CDCLIENTSTTP table represents the party status type code value and its description.

This table is used by the following domain.

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
client_st_tp_cd	An identifier that uniquely separates one client status type from another. For example, a telecommunications company might have the client status types "active", "inactive", and "pending".	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

### **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 domain.

• Product Domain

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", and "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 domain.

• Product Domain

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
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

### **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 domain.

• Product Domain

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	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
rule_id	The associated business rule ID.	VARCHAR(10)	Null	No

# **CDCONTMETHCAT**

The CDCONTMETHCAT table contains information on the contact method category type code values and their descriptions. For example, phone, e-mail, or PDA.

This table is used by the following domain.

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
cont_meth_cat_cd	Identifies the type of contact method. For example: telephone, e-mail, PDA, 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

### **CDCONTMETHTP**

The CDCONTMETHTP table contains information on the valid values for the contact method type code. For example, primary phone number and cell phone number.

This table is used by the following domain.

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
cont_meth_tp_cd	Identifies the subtypes of a Contact Method Category Type Code. For example, if the category type is telephone, then the values of the subtype code are home, business, cell phone, and so forth.	BIGINT	Not Null	Yes
cont_meth_cat_cd	Identifies the type of contact method. For example: telephone, e-mail, PDA, 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

#### **CDCONTRACTRELSTTP**

The CDCONTRACTRELSTTP table contains the values and descriptions for the contract relationship status code, which identifies the status of a relationship. For example, "pending," "active," and "terminated".

This table is used by the following domain.

• Party Domain

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
contr_rel_st_tp_cd	Identifies the status of the relationship between two contracts, for example, "pending", "active", and "terminated."	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

#### **CDCONTRACTRELTP**

The CDCONTRACTRELTP table contains the values and descriptions for the contract relationship type code, which identifies the purpose for a relationship.

This table is used by the following domain.

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
contr_rel_tp_cd	Describes the type of a relationship. Reciprocal in nature, examples include child and parent, and supports and supported-by.	BIGINT	Not Null	Yes
to_from_name	A short, meaningful label for the "to" value of the relationship.	VARCHAR(120)	Not Null	No
from_to_name	A short, meaningful label for the "from" value of the relationship.	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

# **CDCONTRACTROLETP**

The CDCONTRACTROLETP table represents the contract role type code values and their descriptions. For example, Owner, Beneficiary, Insured, or Payer.

This table is used by the following domain.

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
contr_role_tp_cd	Identifies the type of role that a party can have on a contract. For example, an insurance provider might have the contract role types "beneficiary," "owner," "insured," and "payer".	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

# CDCONTRACTSTTP

The CDCONTRACTSTTP table contains the contract status type code values and their descriptions.

This table is used by the following domain.

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
contract_st_tp_cd	Identifies the status of the contract.  These values are provided by the administrative source systems of the contract. For example, a bank might have the contract status types "active," "pending," lapse pending," and "cancelled".	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

### **CDCONTRCOMPTP**

The CDCONTRCOMPTP table contains the values and descriptions for the contract component type codes that describe the type of component. For example, base, rider, or base increase.

This table is used by the following domain.

• Party Domain

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
contr_comp_tp_cd	A numeric representation of the type of coverage for the product. For example, Base, Rider, Base Increase, or Integrated.	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

#### **CDCOUNTRYTP**

The CDCOUNTRYTP table contains the country type code value and its descriptions. For example, "USA", "Canada", or "England".

This table is used by the following domain.

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
country_tp_cd	Identifies a country.	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
iso_code		CHAR(2)	Null	No

# **CDCURRENCYTP**

The CDCURRENCYTP table contains the currency type code and its descriptions. For example, Euro, US Dollar, Japanese Yen, British Pound.

This table is used by the following domains.

- · Party Domain
- Product Domain

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
currency_tp_cd	Identifies the currency of the amount columns.	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
currency_code	The standard currency code for the currency.	CHAR(3)	Null	No

# **CDDEMOGRAPHICSTP**

The CDDEMOGRAPHICSTP table defines demographics types.

This table is used by the following domain.

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
demographics_tp_cd	The Demographics ID identifies the type of the demographics record.	BIGINT	Not Null	Yes
name	A short, meaningful label for the value of the type code.	VARCHAR(120)	Not Null	No
spec_id	The ID of the Spec used for the demographics type.	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
last_update_user	The ID of the user who last updated the data.	VARCHAR(20)	Null	No

#### **CDDOMAINTP**

The CDDOMAINTP table contains values and descriptions for the domain type code that defines the business area of the agreement component values.

This table is used by the following domain.

· Party Domain

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
domain_tp_cd	Defines the types of values can be stored. For example, Integer, String, Decimal, Date, 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

### **CDDOMAINVALUETP**

The CDDOMAINVALUETP table contains the values and descriptions for the Value Type Code, which, in a given domain, identifies the values that are captured. For example, within banking, values captured can be "account balance" and "account deposit".

This table is used by the following domain.

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
domain_value_tp_cd	Domain Value Type Code, in a given domain, identifies the specific values that are captured. For example: Integer value, Date value, and so forth.	BIGINT	Not Null	Yes
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	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
domain_tp_cd	Defines the types of values can be stored. Examples include Integer, String, Decimal, Date, and so forth.	BIGINT	Not Null	No
precision_value	Defines the Value String attribute in the Contract Component Value by identifying the number of digits to be expected for that given Value Type Code.	SMALLINT	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

### **CDEMEMATCHFUNCTIONTP**

This table represent the IBM InfoSphere MDM Probabilistic Matching Engine match function details. A match function is a component of a larger algorithm that compares the data for two entities and derives a score based on their likenesses. The match function determines if a subset of the data in an entity (for example a street number, a phone number, a first name, a last name, and so forth) are the same, different, or similar (that is, a partial match), and so forth.

This table is used by the following domain.

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
match_function_tp_cd	The match function type code is a numerical value returned from eME engine that represents the results of a matching function that was used on a portion of the data. The values can be one of 68, 69, 70, 77, 80, 84, 42.	VARCHAR(5)	Not Null	Yes
name	A short, meaningful label for the value of the type code. The current names for the corresponding type codes can be: Different, Equal, False, Missing, Partial, True, Unknown.	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

#### **CDEMEMATCHWORDTP**

This table contains the codes and values for the word-by-word comparisons that each InfoSphere MDM Probabilistic Matching Engine match function code performs (see the CDEMEMATCHFUNCTIONTP table). Some examples of word comparisons that are done are Nickname (for example, Nick or Nicholas) and acronym (for example, IBM or International Business Machines).

This table is used by the following domain.

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
match_word_tp_cd	The match word type code is the numerical value that represents the the outcome of a comparison of two individual words carried out by a matching function. These values can be: 65, 67, 68, 69, 89, 88, 73, 49, 77, 78, 80, 79, 50, 42.	VARCHAR(5)	Not Null	Yes
name	A short, meaningful label for the value of the type code. The current names of the codes are: Acronym, Compound Word Match, Different, Edit Distance, Equal Initials, Equal Word, Initials match word first character, Left prefix of right, Missing, Nickname, Phonetic, Phonetic Nickname Equal, Right prefix of left, Unknown.	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

# **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 domain.

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
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

# **CDFREQMODETP**

The CDFREQMODETP contains the frequency mode type code values and their descriptions. For example, "Weekly", "Monthly", "Quarterly", or "Annual".

This table is used by the following domain.

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
freq_mode_tp_cd	Identifies the frequency of the payments made on the contract. For example, monthly, annual, weekly, daily, 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

## **CDGENERATIONTP**

The CDGENERATIONTP table contains familial generational information in the form of a generation name type code. For example, The First, The Second, Junior or Senior.

This table is used by the following domain.

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
generation_tp_cd	Identifies familial generational information in the form of a generation name type code. For example, The First, The Second, Junior or Senior.	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

### **CDHIGHESTEDUTP**

The CDHIGHESTEDUTP table contains the highest education type code values and their descriptions.

This table is used by the following domain.

• Party Domain

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
highest_edu_tp_cd	Identifies the highest level of schooling that this person has received. For example, high school, college, university, or postgraduate.	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

### **CDHOLDINGTP**

The CDHOLDINGTP table contains the holding type code values and their descriptions. For example, "Vehicle" or "Property".

This table is used by the following domain.

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
hold_tp_cd	Identifies a type of party holding. For example: Vehicles, Property, Stocks, or others.	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

## **CDIDSTATUSTP**

The CDIDSTATUSTP table represents the identification status type code values and their descriptions. For example, Applied For, Certified, or Expired.

This table is used by the following domain.

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
id_status_tp_cd	Identifies the status of the identifier provided by the party. For example, "applied for", "expired", "certified", and so forth.	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

## **CDIDTP**

The CDIDTP table represents the identification type code values and their descriptions. For example, social insurance number, social security number, driver's license, passport number, or tax registration number.

This table is used by the following domain.

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
id_tp_cd	Identifies the type of identifier provided by the party. For example, "social security number," "passport," "driver's license number," and so forth.	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
max_allowed_num	Maximum allowed number.	SMALLINT	Null	No

### **CDINACTREASONTP**

The CDINACTREASONTP table contains information on the valid values for the inactivated reason type code. For example, "collapsed", "split", or "deceased".

This table is used by the following domain.

• Party Domain

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
inact_reason_tp_cd	Identifies the reason for the party information being inactivated. For example, splitting or collapsing of party records.	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

### **CDINCOMESRCTP**

The CDINCOMESRCTP table contains information on the valid values for the income source type code. For example, annual salary and net worth.

This table is used by the following domain.

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
income_src_tp_cd	Identifies the type of income source that the party provided. For example, "annual salary", "estimated net worth", "Ownership of Bonds", 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

## **CDINDUSTRYTP**

The CDINDUSTRYTP table contains the industry type code values and their descriptions. For example, farming, industrial, insurance.

This table is used by the following domain.

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
industry_tp_cd	Represents the industry type for the organization. Examples include SIC, 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

## **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 domain.

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
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

## **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 domains.

- Party Domain
- Product Domain

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 domain.

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
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 domain.

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
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

## **CDMARITALSTTP**

The CDMARITALSTTP table contains the marital status type code values and their descriptions. For example: "married", "separated", or "widowed".

This table is used by the following domain.

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
marital_st_tp_cd	Identifies a person's marital status. For example, single, widowed, or divorced.	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

### **CDMATCHENGINETP**

The CDMATCHENGINETP table contains the type information and description of the matching engine use for matching contacts.

This table is used by the following domain.

• Party Domain

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
match_eng_tp_cd	The Matching Engine to use for matching 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

### **CDMATCHRELEVTP**

The CDMATCHRELEVTP table contains the match relevancy type code value and its description. For example, LNAME, SSN and ADDRESS LINE 1.

This table is used by the following domain.

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
match_relev_tp_cd	Identifies party match relevancies, providing a description of which elements were matched.	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
relevency_score	The score associated with a match relevancy type. For example: LNAME score = 30.	SMALLINT	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
match_eng_tp_cd	The matching engine used for matching parties.	BIGINT	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 domain.

• Product Domain

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 domain.

• Product Domain

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

### **CDMETHODSTATUSTP**

The CDMETHODSTATUSTP table contains the values and descriptions for the contact method status type code. For example, "disconnected", "unlisted", or "no longer available".

This table is used by the following domain.

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
method_st_tp_cd	Identifies the status of a contact method. For example, disconnected or cancelled.	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

## **CDMISCVALUEATTRTP**

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

This table is used by the following domain.

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
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 domain.

· Party Domain

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 domain.

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

## **CDNAMEUSAGETP**

The CDNAMEUSAGETP table contains the name usage type code value and its description. For example, legal name, nickname, or maiden name.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
	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_usage_tp_cd	Identifies the type of name for this person. For example, "Legal," "Nick Name," "Maiden Name," 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
max_allowed_num	The greatest number of times a given Person Name Usage Type Code can be used.	SMALLINT	Null	No

## **CDNODETP**

The CDNODETP table captures metadata regarding how the subtype is represented within the product type hierarchy.

This table is used by the following domain.

• Product Domain

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
node_tp_cd	Identifies whether the product type is the root type, a hardened type (i.e. a sub-type defined through physical tables), or a soft type (i.e. a sub-type defined through specs).	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

#### **CDORGNAMETP**

The CDORGNAMETP table contains the organization name type code values and their descriptions. For example, "doing business as", "abbreviated name", or "legal name".

This table is used by the following domain.

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
org_name_tp_cd	Identifies the type of name for this organization. For example, "Legal", "Doing Business As", "Abbreviated", 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
max_allowed_num	The maximum number of active organization name types allowed. Null means an unlimited number is allowed.	SMALLINT	Null	No

### **CDORGTP**

The CDORGTP table contains information on organization type code values. For example, charity, trust, estate, or corporation.

This table is used by the following domain.

· Party Domain

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
org_tp_cd	Identifies the classification of the organization. For example, trust, company, charity, estate, 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

#### **CDPAYMENTMETHODTP**

The CDPAYMENTMETHODTP table contains various payment method type values and their descriptions. For example, "cash", "cheque", or "payroll deduction".

This table is used by the following domain.

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
pymt_mthd_tp_cd	A type code which uniquely identifies a payment method value in the system. For example, bank account, charge card, cash, 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

## **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 domain.

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_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

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

## **CDPPREFCAT**

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

This table is used by the following domain.

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
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 domain.

· Party Domain

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 domain.

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	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
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 domain.

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	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
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

## **CDPREFIXNAMETP**

The CDPREFIXNAMETP table contains information on a person's name prefix type code. For example, Mr., Mrs., Dr., or others.

This table is used by the following domain.

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
prefix_name_tp_cd	Identifies the party's name prefix. For example, Mr., Mrs., Dr., 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

### **CDPRIMARYTARGETMARKETTP**

The CDPRIMARYTARGETMARKETTP table captures information about the primary market that a product targets.

This table is used by the following domain.

• Product Domain

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
primary_target_market_tp.	Adprimary market this product targets. For example, "Retail Customer", "SMB", or "Large Corporate".	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

## **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 domain.

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
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 domain.

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 so forth. Examples include high, medium, 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 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
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

## **CDPRODCONTRACTRELTP**

The CDPRODCONTRACTRELTP table holds information on the type of relationship a product has with a contract.

This table is used by the following domain.

• Account Domain

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
prod_contr_rel_tp_cd	Identifies the type of the Product Contract Relationship. For example, "Party 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

## **CDPRODRELATIONTP**

The CDPRODRELATIONTP table holds information about the type of relationship held between two products.

This table is used by the following domain.

• Product Domain

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
product_rel_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 description for the "FROM" value of the relationship. For example, "Product 1 is the bundle for Product 2". This value determines the relative direction for the relationship.	VARCHAR(120)	Null	No
to_from_name	A short, meaningful description for the "TO" value of the relationship. For example, "Product 2 is the bundle member for Product 1". This value determines the relative direction for the relationship.	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

## **CDPRODRELTP**

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

This table is used by the following domain.

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

## **CDPRODSTRUCTURETP**

The CDPRODSTRUCTURETP table captures information concerning how a product is structured.

This table is used by the following domain.

• Product Domain

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
prod_struc_tp_cd	Identifies whether the product is a standalone product or represents a bundling of other component products.	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
strategy_rule_id	The rule ID of the corresponding product structure. For example, a bundled product can have a default strategy_rule_id of 192 because this ID corresponds to the BundleStrategy rule.	VARCHAR(10)	Null	No

## **CDPRODTP**

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

This table is used by the following domain.

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
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

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
prod_source	Identifies the source of the code.	VARCHAR(100)	Null	No

## **CDPRODUCTIDENTIFIERTP**

The CDPRODUCTIDENTIFIERTP table captures information about the product identifier type code.

This table is used by the following domain.

• Product Domain

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
product_identifier_tp_cd	Identifies the type of identifier for the product. For financial products, examples include an "International Securities Identification Number", "National Securities Identification Number", etc.	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
max_allowed_num	Represents the maximum number of active identifiers that can be added to the same product for the same identifier type.	SMALLINT	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

## **CDPRODUCTPARTYROLETP**

The CDPRODUCTPARTYROLETP contains the product party role type code and its descriptions.

This table is used by the following domain.

• Product Domain

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
product_party_role_tp_cd	A unique, system-generated key that identifies a product party role in the system. It identifies the type of role that a party can have on a product. For example "Supplier", "Vendor", "Retailer", "Item Analyst", or "Consumer".	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

## **CDPRODUCTSTATUSTP**

The CDPRODUCTSTATUSTP table captures information about the lifecycle status of a product.

This table is used by the following domain.

• Product Domain

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
status_tp_cd	The lifecycle status of the product. For example, "Available", "Unavailable", "Obsolete", etc.	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

## **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 domain.

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
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

## **CDPURPOSETP**

The CDPURPOSETP table identifies the purpose for a location as it relates to a role on a contract. For example, statements are sent to the location for the owner of a contract.

This table is used by the following domain.

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
purpose_tp_cd	Identifies the purpose for the location as it relates to a role on a contract. For example, the owner's residence address is associated with the contract for the purpose of sending statements.	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

## **CDRELASSIGNTP**

The CDRELASSIGNTP table contains the relationship assignment type code values and its descriptions. Party-to-party relationships can be assigned by a court order or judgment, or by another party.

This table is used by the following domain.

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
rel_assign_tp_cd	Identifies how the relationship between the parties has been assigned. For example, a custodial relationship between a minor and an adult can be created by a court order.	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

#### **CDRELTP**

The CDRELTP table contains trackable information about relationships that contacts can have among one another. For each relationship, there is a "from" and a "to" contact, and the relationship is usually named differently depending on which contact is made the "to" contact.

This table is used by the following domain.

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
rel_tp_cd	Identifies the type of relationship that two parties can have between one another. For example: "is parent of" or "is employer of".	BIGINT	Not Null	Yes
from_to_name	A short, meaningful label for the "from" value of the relationship.	VARCHAR(120)	Null	No
to_from_name	A short, meaningful label for the "to" value of the relationship.	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 domains.

- Account Domain
- Product Domain

Name	Comment	Datatype	Null Option	Is PK
repository_tp_cd	Uniquely identifies the CMS Repository.	BIGINT	Not Null	Yes
name	Name of the repository, can point to the jndi name, connector name of the IICE etc.	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
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 a 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

## **CDRESIDENCETP**

The CDRESIDENCETP table contains the residence type code values and their descriptions. For example, "suite", "apartment", or "building".

This table is used by the following domain.

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
residence_tp_cd	Identifies a type of residence for a given address. Some examples include Home, Apartment, and Suite.	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

# **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 domain.

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	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

#### **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 domain.

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
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 domain.

· Party Domain

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

## **CDRPTINGFREQTP**

The CDRPTINGFREQTP table contains the reporting frequency type code values and their descriptions.

This table is used by the following domain.

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
rpting_freq_tp_cd	Describes the frequency that a particular Party (CONTACT) would like to receive consolidated statements. Sample values include annually, semi-annually, monthly, 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

# **CDSERVICELEVELTP**

The CDSERVICELEVELTP stores the service level agreements for an agreement. For example, "Service during business hours only" or "Service 24/7 through a call center".

This table is used by the following domain.

• Account Domain

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
service_level_tp_cd	Identifies the Service level associated with the contract. Some examples include 24/7 call centre service or Service during business hours only.	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

## **CDSHAREDISTTP**

The CDSHAREDISTTP table contains the values and descriptions of the share distribution type code that defines how the proceeds of the contract are distributed among the party contract roles.

This table is used by the following domain.

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
share_dist_tp_cd	Identifies how the proceeds of the contract component get distributed among the associated party contract roles. Examples include equal shares, 50% share, and so on.	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

#### **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 domain.

· Party Domain

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 domain.

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 domain.

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_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

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

# **CDSTATUSREASONTP**

The CDSTATUSREASONTP table captures information about the reason a product is in its current state.

This table is used by the following domain.

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
status_reason_tp_cd	Identifies the reason why the product is in its current state.	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

#### **CDSUSPECTREASONTP**

The CDSUSPECTREASONTP table describes the relevancy of a potential suspect duplicate for a particular party. For example, all elements for the party and the suspect matched.

This table is used by the following domain.

· Party Domain

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
susp_reason_tp_cd	Identifies the field that caused the data match to occur.	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
reason_score	Reason Score is the numeric score associated with the suspect reason code.	SMALLINT	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
match_eng_tp_cd	The matching engine used for matching parties.	BIGINT	Null	No

#### **CDSUSPECTSOURCETP**

The CDSUSPECTSOURCETP table indicates how a potential suspect duplicate was identified. For example, system-marked, or user-marked.

This table is used by the following domain.

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
susp_source_tp_cd	Identifies the source of the Suspect Reason Code: system-marked or user-marked.	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

# **CDSUSPECTSTATUSTP**

The CDSUSPECTSTATUSTP describes the current status of the investigation into a potential suspect duplicate. For example, "parties not duplicate", or "critical change resolved".

This table is used by the following domain.

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
susp_st_tp_cd	Indicates the current situation for a particular suspect record. For example, suspect duplicate, not duplicate, under investigation, and so forth.	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

## **CDSUSPECTTP**

The CDSUSPECTTP table enables the replacement of default suspect duplicate processing logic with custom implementation. It also provides hooks to integrate with third party software to perform suspect search and matching.

This table is used by the following domain.

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
suspect_tp_cd	Captures various suspect types. One record exists for each unique add_action_code in the ADDACTIONTYPE 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 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
rule_id	Primary key of the External Rule Record.	VARCHAR(10)	Not Null	No

#### **CDTAXPOSITIONTP**

The CDTAXPOSITIONTP table captures information about the relative tax position offered by a product.

This table is used by the following domain.

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
tax_position_tp_cd	The relative tax position offered by the product. Determines whether the product is tax neutral, provides the customer a tax advantage, or provides the FI with a tax advantage.	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

#### **CDTERMINATIONREASONTP**

The CDTERMINATIONREASONTP table stores termination reasons for an agreement. For example, "Agreement terms & conditions violation" in the case of a value package breakage.

This table is used by the following domain.

• Account Domain

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
termination_reason_tp_cd	Describes the reason why the contract is terminated. For example: "Terms & Conditions violated", "Core account closed by owner"	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

#### **CDUNDELREASONTP**

The CDUNDELREASONTP table contains information on the valid values for the undeliverable reason type code. For example, bad addresses, incorrect zip code, and so on.

This table is used by the following domain.

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
undel_reason_tp_cd	Identifies the reason for not using a particular address. Some example values are "returned mail", "change in ZIP code", 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

# **CDUSERROLETP**

Code Table for storing User Role Types. Each Type specific functions/data that a user can use within the application

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
user_role_tp_cd	The type code uniquely identifying the user role.	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

## **CHARGECARD**

The CHARGECARD table is a subtype of the PAYMENTSOURCE table, describing the bank account information used to pay one or more contracts or accounts.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
payment_source_id	A unique, system-generated key that identifies a payment source in the system.	BIGINT	Not Null	Yes
charge_card_tp_cd	Identifies one type of charge card from another. Some examples are Visa, MasterCard, or American Express.	BIGINT	Not Null	No
charge_card_num	The number that uniquely identifies a charge card.	VARCHAR(30)	Not Null	No
expiry_dt	The date that the charge card will expire.	TIMESTAMP	Not Null	No
on_card_name	The account name of the charge card exactly as it appears on the charge card.	VARCHAR(100)	Null	No
bank_num	A unique identifier for the bank that issued the chargecard, assigned outside of the system.	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
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

## **CLAIM**

The CLAIM table contains claim information for coverage types that can be insured in a contract. For example: "Auto Claim", or "break-in".

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
claim_id	A unique, system-generated key that identifies a claim in the system.	BIGINT	Not Null	Yes
admin_ref_num	The reference identification number for the claim record.	VARCHAR(150)	Null	No
claim_number	The Claim Number, a unique, assigned number, distinguishes one claim from all other claims.	VARCHAR(20)	Null	No
claim_detail_amt	The value of the claim detail.	DECIMAL(17,3)	Null	No
claim_paid_amt	The amount paid on the claim.	DECIMAL(17,3)	Null	No
outstanding_amt	The amount that is to be paid on the claim.	DECIMAL(17,3)	Null	No
benefit_claim_amt	The maximum amount that can be paid on a claim.	DECIMAL(17,3)	Null	No
claim_tp_cd	Identifies the type of claim that is recorded. Some examples include Fire, Theft, Automobile, Collision, and so forth.	BIGINT	Not Null	No
lob_tp_cd	Identifies the unique type code for a specific line of business. Some examples are Life, Annuity, Disability, or Auto and Home.	BIGINT	Null	No
claim_status_tp_cd	Identifies the status of a claim. Some examples include Pending, Closed, and Rejected.	BIGINT	Null	No
claim_code	A code that identifies the procedure or claim service. For example, Orthodontics procedure code is D8000.	VARCHAR(20)	Null	No
status_dt	The date that the claim status was updated.	TIMESTAMP	Null	No
claim_incurred_dt	The date that the claim was incurred.	TIMESTAMP	Null	No
reported_dt	The date that the claim was reported.	TIMESTAMP	Null	No
description	Description provides extra information about the claim.	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
detlamt_cur_tp	The currency type for the claim detail amount.	BIGINT	Null	No
paidamt_cur_tp	The currency type for the total claim benefit amount.	BIGINT	Null	No
outsamt_cur_tp	The currency type for the outstanding amount.	BIGINT	Null	No
beneamt_cur_tp	The currency type for the Benefit Claim amount.	BIGINT	Null	No

# **CLAIMCONTRACT**

The CLAIMCONTRACT table contains a record of claims against a contract. For example, Automobile, Homeowners and Whole Life insurance policies.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
claim_contr_id	A unique, system-generated key that identifies a claim agreement in the system.	BIGINT	Not Null	Yes
claim_id	A unique, system-generated key that identifies a claim in the system.	BIGINT	Not Null	No
contract_id	A unique, system-generated key that identifies a contract in the system.	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

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

# **CLAIMROLE**

The CLAIMROLE table contains information on the role a party plays on a claim record. For example, Party 1 reported the broken windshield, Party 2 is at fault.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
claim_role_id	A unique, system-generated key that identifies a claim detail role in the system.	BIGINT	Not Null	Yes
claim_role_tp_cd	Identifies a type of role a party plays on a claim. Some examples include Claimant, Witness and Third Party.	BIGINT	Not Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
claim_id	A unique, system-generated key that identifies a claim in the system.	BIGINT	Not Null	No
description	Provides extra information.	VARCHAR(255)	Null	No
start_dt	The date that the claim role record became effective, or was recorded.	TIMESTAMP	Not Null	No
end_dt	The date that the claim role record is no longer effective.	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

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

#### **CONDITIONATTRIBUTE**

The CONDITIONATTRIBUTE table records attributes that are added to the TermCondition Entity. The attribues are functionally "executable" and are used by business rules to enforce the condition or to perform a calculation described by the condition.

- Account Domain
- · Product Domain

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

#### **CONTACT**

A CONTACT is a legal entity that is tracked in the system, and can be further refined by one of two subtypes: PERSON or ORG. CONTACT can include clients, suspect duplicates, prospects, CSRs, agents, competitors, contact persons, and any other entity whose name, address, telephone number, and relationship to another contact is relevant.

- Account Domain
- · Party Domain

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes
acce_comp_tp_cd	Represents one of the various types of access a party can have to a computer and related technologies.	BIGINT	Null	No
pref_lang_tp_cd	Identifies a preferred spoken language. For example, English, French, Spanish, and so forth.	BIGINT	Null	No
created_dt	The date that the party was created.	TIMESTAMP	Not Null	No
contact_name	Identifies the full name of the person to be contacted within the corporation. For trusts, this identifies the trustee.	VARCHAR(255)	Null	No
inactivated_dt	The date which the party row was considered inactive through business processes such as collapsing and splitting, resulting in a new party record created, and so forth.	TIMESTAMP	Null	No
person_org_code	A pointer to the type of party: person or organization.	CHAR(1)	Not Null	No
solicit_ind	Determines whether this party can be solicited at any location group.	CHAR(1)	Null	No
confidential_ind	Indicates whether this party's information must be kept confidential.	CHAR(1)	Null	No
client_imp_tp_cd	An identifier that uniquely separates one client importance type from another. Examples include high, medium, or low.	BIGINT	Null	No
client_st_tp_cd	An identifier that uniquely separates one client status type from another. Examples include prospect, active, or suspended.	BIGINT	Null	No
client_poten_tp_cd	An identifier that uniquely separates one client potential type from another. Examples include high, medium, or low.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
rpting_freq_tp_cd	The last time a consolidated statement was sent to the Party. No business logic is currently being invoked on this field.	BIGINT	Null	No
last_statement_dt	The last time a consolidated statement was sent to the Party. No business logic is currently being invoked on this field.	TIMESTAMP	Null	No
alert_ind	Indicates whether there is any kind of alert or restriction on this party. This field is set by the system when an active alert is associated with the Party record.	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
do_not_delete_ind	Indicates whether the Party record can or cannot be deleted. A value of 'Y' means party cannot be deleted. A value of 'N' or blank means party can be deleted.	CHAR(1)	Null	No
source_ident_tp_cd	The type for the source identifier.	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
since_dt	Identifies the date that the contact became a customer.	TIMESTAMP	Null	No
left_dt	Identifies the date that the contact stopped being a customer.	TIMESTAMP	Null	No
access_token_value	An access token is a means to protect a resource from unauthorized user or group access. When an access token value is associated with a resource such as a database record, only users or groups that are assigned that token can have access to that resource.	VARCHAR(50)	Null	No
pending_cdc_ind	Indicates the presence of a pending critical data change for a party.	CHAR(1)	Null	No

# CONTACTCDC

The CONTACTCDC table records information about critical data changes on a CONTACT.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cdc_id	A unique, system-generated key that identifies a critical data change in the system.	BIGINT	Not Null	Yes
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
entity_name	The class name of the entity holding the critical data that was requested for update.	VARCHAR(120)	Not Null	No
instance_pk	The primary key of the entity holding critical data that was requested for update.	BIGINT	Null	No
critdata	An XML representation of the entity that was requested for update.	CLOB(200K)	Not Null	No
cdc_st_tp_cd	The status of the critical data change request.	BIGINT	Not Null	No
rej_reason_tp_cd	The reason for which a critical data change is rejected.	BIGINT	Null	No
created_dt	The date when the pending critical data change is created.	TIMESTAMP	Not Null	No
expiry_dt	The date when the pending critical data change was resolved (either accepted or rejected).	TIMESTAMP	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

# **CONTACTDEMOGRAPHICS**

The CONTACTDEMOGRAPHICS table contains various demographic data for a contact.

This table is used by the following domain.

· Party Domain

Name	Comment	Datatype	Null Option	Is PK
demographics_id	A unique, system-generated key that identifies a party demographics record in the system.	BIGINT	Not Null	Yes
cont_id	The ID of the party to whom the demographics record belongs.	BIGINT	Not Null	No
demographics_tp_cd	Type of the demographics information defined in code table CDDEMOGRAPHICSTP.	BIGINT	Not Null	No
spec_fmt_id	The ID of the spec format.	BIGINT	Not Null	No
value	The demographics XML.	XML	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

## **CONTACTMETHOD**

The CONTACTMETHOD table stores the ways that a CONTACT can be reached. For example, this can include e-mail address, phone number, fax number, web sites, or others.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
contact_method_id	A unique, system-generated key that identifies a contact method in the system.	BIGINT	Not Null	Yes
cont_meth_cat_cd	Identifies the main category of contact method. For example: telephone, e-mail, PDA, and so forth.	BIGINT	Not Null	No
address_id	A unique, system-generated key that identifies an address in the system. There is no implementation for this attribute in the object model. You have the option to create your own implementation.	BIGINT	Null	No
ref_num	The actual text provided for the contact method. For example, if the contact method category type is telephone, then this column contains the actual 10 digits for the phone number.	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
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
cont_meth_std_ind	Indicates if this contact method has been standardized.	CHAR(1)	Null	No

# **CONTACTMETHODGROUP**

The CONTACTMETHODGROUP table, a subtype of the LOCATIONGROUP table, links contacts with addresses and specifies rules for reaching those contacts.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
location_group_id	A unique, system-generated key that identifies a location group in the system.	BIGINT	Not Null	Yes
contact_method_id	A unique, system-generated key that identifies a contact method in the system.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
cont_meth_tp_cd	Identifies the subtypes of a Contact Method Category Type Code. For example, if the category type is telephone, then the values of the subtype code are home, business, cell phone, and so forth.	BIGINT	Not Null	No
method_st_tp_cd	Identifies the status of a contact method. For example: disconnected or cancelled.	BIGINT	Null	No
attach_allow_ind	Indicates whether attachments are allowed to be sent with this contact method. This indicator should only be used when the contact method refers to an e-mail.	CHAR(1)	Null	No
text_only_ind	Indicates whether this can be sent as text only. This indicator should only be used when the contact method refers to an e-mail.	CHAR(1)	Null	No
message_size	Represents the maximum size of electronic message that can be sent to this contact method. This indicator should only be used when the contact method refers to an e-mail.	VARCHAR(20)	Null	No
comment_desc	A comment or description.	VARCHAR(100)	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

## **CONTACTREL**

The CONTACTREL records the relationship between two parties. For example: FROM CONTACT: Sue Smith; RELATIONSHIP: child of; TO CONTACT: Greg Smith.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cont_rel_id	A unique, system-generated key that identifies a party relationship in the system.	BIGINT	Not Null	Yes
rel_tp_cd	Identifies the type of relationship that two parties can have between one another. For example, "is parent of," "is employer of," and so forth.	BIGINT	Not Null	No
rel_desc	Refers to comments that a user might have concerning the party relationship.	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
to_cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
from_cont_id	A unique, system-generated key that identifies a party in the system.	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
rel_assign_tp_cd	Identifies how the relationship between the parties has been assigned. For example, a custodial relationship between a minor and an adult can be created by a court order.	BIGINT	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
end_reason_tp_cd	Identifies the cause for a party to party relationship being ended. For example, "divorce" can be used as an end reason.	BIGINT	Null	No

## **CONTEQUIV**

The CONTEQUIV table provides the link between the system Party ID and the external administrative system Party ID.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cont_equiv_Id	A unique, system-generated key that identifies a party equivalency in the system.	BIGINT	Not Null	Yes
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
admin_sys_tp_cd	Uniquely identifies the administrative source system for a contract. Examples include Ingenium, Alltel, Huon, and so forth.	BIGINT	Not Null	No
admin_client_id	Uniquely identifies the primary key for the administrative source system.	VARCHAR(20)	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

## **CONTMACROROLE**

The CONTMACROROLE table represents a high-level role a contact plays in the system. For instance, the contact can be captured in the context of a prospect and, as such, its macro role is recorded as "prospect".

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cont_macro_role_id	A unique, system-generated key that identifies a party macro role in the system.	BIGINT	Not Null	Yes
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
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

Name	Comment	Datatype	Null Option	Is PK
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 free form description for this role.	VARCHAR(255)	Null	No
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	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

# **CONTRACT**

The CONTRACT table contains information representing the purchase of a PRODUCT. For example, this purchase can include various scenarios including a disability insurance plan, a savings account, a GIC, and so forth.

- Account Domain
- · Party Domain

Name	Comment	Datatype	Null Option	Is PK
contract_id	A unique, system-generated key that identifies a contract in the system.	BIGINT	Not Null	Yes
contr_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	Null	No
currency_tp_cd	Identifies the currency of the amount columns.	BIGINT	Null	No
freq_mode_tp_cd	Identifies the frequency of the payments made on the contract. For example, monthly or annual.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
bill_tp_cd	An identifier that uniquely separates one billing type from another. For examples, Regular, Direct, or Payroll deduction.	BIGINT	Null	No
premium_amt	The premium payment due at the intervals identified by the frequency mode type code.	DECIMAL(17,3)	Null	No
next_bill_dt	The date of the next bill for the contract.	TIMESTAMP	Null	No
curr_cash_val_amt	The cash value of the contract.	DECIMAL(17,3)	Null	No
line_of_business	Represents a high-level product grouping (Life, Annuity, Disability, or Auto and Home.)	VARCHAR(30)	Null	No
brand_name	The title of the subsidiary that sold this contract.	VARCHAR(30)	Null	No
service_org_name	The organization that services the contract.	VARCHAR(70)	Null	No
bus_orgunit_id	The lowest level of identification within the servicing organization of this contract.	VARCHAR(30)	Null	No
service_prov_id	The unique identifier that identifies the servicing agent or broker for this contract.	VARCHAR(30)	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
issue_location	Describes the location where the contract was issued.	VARCHAR(30)	Null	No
admin_sys_tp_cd	Uniquely identifies the administrative source system for a contract. Examples include Ingenium, Alltel, Huon, and so forth.	BIGINT	Null	No
admin_contract_id	The actual text or number that is used in the administrative source system to identify a contract.	VARCHAR(150)	Null	No
premamt_cur_tp	The currency type for the premium amount.	BIGINT	Null	No
cashval_cur_tp	The currency type for the current cash value amount.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
access_token_value	An access token is a means to protect a resource from unauthorized user or group access. When an access token value is associated with a resource such as a database record, only users or groups that are assigned that token can have access to that resource.	VARCHAR(50)	Null	No
managed_account_ind	Indicates whether or not this contract is a managed account. A managed account is a contract that is managed by this system. The opposite of a managed account is a reference account. A reference account is a contract that is managed by an external system.	CHAR(1)	Null	No
agreement_name		VARCHAR(120)	Null	No
agreement_nickname	The alternate name of the contract.	VARCHAR(120)	Null	No
signed_dt	The date on which the contract is signed.	TIMESTAMP	Null	No
executed_dt	The date on which the contract becomes active.	TIMESTAMP	Null	No
end_dt	The date on which the contract is considered ended.	TIMESTAMP	Null	No
replaces_contract	The identifier of the contract that this contract replaces (if applicable).	BIGINT	Null	No
account_last_transaction_d	fThe date on which a transaction was last executed against this contract.	TIMESTAMP	Null	No
termination_dt	The date on which the contract is terminated.	TIMESTAMP	Null	No
termination_reason_tp_cd	The reason for which the contract is terminated.	BIGINT	Null	No
agreement_description	The description of the contract.	VARCHAR(250)	Null	No
agreement_st_tp_cd	The status of the contract.	BIGINT	Null	No
agreement_tp_cd	The type of the contract.	BIGINT	Null	No
service_level_tp_cd	The service level provided for this contract. For example: "24/7 Call Center service" or "Service during business hours only".	BIGINT	Null	No
last_verified_dt	The date on which the contract was last verified.	TIMESTAMP	Null	No
last_reviewed_dt	The date on which the contract was last reviewed.	TIMESTAMP	Null	No
product_id	The Product identifier on which the contract is based.	BIGINT	Null	No
cluster_key	This column can optionally be used as a clustering index. A clustering index is an index that determines how rows are physically ordered (clustered) in a table space. If not specified, the default value for this column is NOT NULL.	BIGINT	Null	No

## CONTRACTCOMPONENT

The CONTRACTCOMPONENT table contains information on contract components, such as base, riders, or others. A contract component represents a part of a contract. Every contract must have at least one base component.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
contr_component_id	A unique, system-generated key that identifies a contract component in the system.	BIGINT	Not Null	Yes
contract_st_tp_cd	Identifies the status of the contract. For example, "active", "pending", "lapse pending", or "cancelled". These values are provided by the administrative source systems of the contract.	BIGINT	Not Null	No
prod_tp_cd	Identifies 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	Null	No
curr_cash_val_amt	The cash value of the contract component.	DECIMAL(17,3)	Null	No
premium_amt	The premium payment due at the intervals identified by the frequency mode type code for this contract component.	DECIMAL(17,3)	Null	No
issue_dt	The date when the contract component was issued.	TIMESTAMP	Null	No
viatical_ind	Determines whether this contract is under a viatical arrangement. A viatical settlement is a transaction that occurs when a person with a terminal or chronic illness sells a life insurance policy in return for a discounted amount of the death benefit. The viator, the individual who sells the policy, sells his or her interest in a policy to a viatical settlement company. The beneficial interest in the policy is then purchased by third party investors. A viaticated policy is a life insurance policy that has been sold.	CHAR(1)	Null	No
base_ind	Used to identify the base component of the contract. Every contract has at least one component, the base component.	CHAR(1)	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
contr_comp_tp_cd	A numeric representation of the type of coverage for the product. For example: Base, Rider, Base Increase, Integrated.	BIGINT	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
serv_arrange_tp_cd	Indicates whether this contract is administered by the organization or a third party.	BIGINT	Null	No
contract_id	A unique, system-generated key that identifies a contract in the system.	BIGINT	Not Null	No
holding_id	The primary key of a party holding record.	BIGINT	Null	No
expiry_dt	The date when this record becomes inactive.	TIMESTAMP	Null	No
premamt_cur_tp	The currency type for the premium amount.	BIGINT	Null	No
cashval_cur_tp	The currency type for the current cash value amount.	BIGINT	Null	No
cluster_key	This column can optionally be used as a clustering index. A clustering index is an index that determines how rows are physically ordered (clustered) in a table space. If not specified, the default value for this column is null.	BIGINT	Null	No

#### **CONTRACTCOMPVAL**

The CONTRACTCOMPVAL table allows you to model numeric values on the Contract Component, presenting you with a mechanism to extend information associated with a contract component that is only available through back-end systems. Certain contract features such as Balances in accounts, limits, terms and rates are typically what can be modeled using the Value entity. A contract component value has the following characteristics: (i) Allows extending the information that is held within an contract component or contract component row; (ii) Any number of values can be associated with an contract component; (iii)

Allow values are defined through Code Tables; (iv) Has a description; (v) Has a specific type; (vi) Has a specific value; (vii) Has a status; (viii) Has a validity period or is indefinite.

This table is used by the following domains.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
contr_comp_val_id	A unique, system-generated key that identifies a contract component value in the system.	BIGINT	Not Null	Yes
domain_value_tp_cd	Domain Value Type Code, in a given domain, identifies the specific values that are captured. For example, Integer value, Date value, etc.	BIGINT	Not Null	No
value_string	The numeric value associated with the Value Type Code.	VARCHAR(50)	Not Null	No
contr_component_id	A unique, system-generated key that identifies a contract component in the system.	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_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_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

## **CONTRACTREL**

The CONTRACTREL table represents the relationship that an agreement can have with another agreement.

- Account Domain
- · Party Domain

Name	Comment	Datatype	Null Option	Is PK
contract_rel_id	A unique, system-generated key that identifies a contract relationship in the system.	BIGINT	Not Null	Yes
contr_rel_tp_cd	Describes the type of relationship. Examples include master contract and contract term.	BIGINT	Not Null	No
contr_rel_st_tp_cd	Identifies the status of the relationship between two contracts, such as "pending", "active", and "terminated".	BIGINT	Null	No
from_contract_id	A unique, system-generated key that identifies a contract in the system.	BIGINT	Not Null	No
to_contract_id	A unique, system-generated key that identifies a contract in the system.	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
rel_description	Provides for comments that a user might have concerning the contract relationship.	VARCHAR(255)	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_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

## **CONTRACTROLE**

The CONTRACTROLE table represents an association that links contacts to the various roles they can have on a contract.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
contract_role_id	A unique, system-generated key that identifies a party contract role in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
contr_component_id	A unique, system-generated key that identifies a contract component in the system.	BIGINT	Not Null	No
contr_role_tp_cd	Identifies the type of role that a party can have on a contract. For example "beneficiary", "owner", "insured", or "payer".	BIGINT	Not Null	No
registered_name	The party contract role name as it appears on the contract.	VARCHAR(255)	Null	No
distrib_pct	Used for beneficiary type, it indicates the share that this party has interest in regarding this contract component.	DECIMAL(5,2)	Null	No
irrevoc_ind	Indicates whether this role can be changed without consent.	CHAR(1)	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
recorded_start_dt	The date when the party's relationship to the contract became legally effective. This is commonly the date which the party signed the contract.	TIMESTAMP	Null	No
recorded_end_dt	The date that the party's relationship to the contract is no longer effective.	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
share_dist_tp_cd	The values and descriptions defining how the proceeds of the contract are distributed among the party contract roles.	BIGINT	Null	No
arrangement_tp_cd	The type of agreement that the party contract role has with the contract. For example: time delay arrangement such as a common disaster.	BIGINT	Null	No
arrangement_desc	Provides extra information that can be used either as an additional definition of the arrangement or as free form comments used by the user to provide further meaning to the arrangement.	VARCHAR(255)	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
end_reason_tp_cd	Identifies the cause for why a role was ended. For example, a beneficiary relationship can be ended for a death reason.	BIGINT	Null	No

### CONTRACTROLEREL

The CONTRACTROLEREL table represents an association that links a contact's contract roles together. For example, a role relationship is used to determine the custodian role for a minor on a given contract.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
contr_role_rel_id	A unique, system-generated key that identifies a party contract role relationship in the system.	BIGINT	Not Null	Yes
rel_tp_cd	Identifies the type of relationship that two parties can have between one another, within the context of the contract. For example: "is custodian of", "is minor for", and so forth.	BIGINT	Not Null	No
role_rel_desc	Provides a space to store user comments of the party roles relationship.	VARCHAR(255)	Null	No
contr_role_from_id	A unique, system-generated key that identifies a party contract role in the system.	BIGINT	Not Null	No
contr_role_to_id	A unique, system-generated key that identifies a party contract role in the system.	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

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
end_reason_tp_cd	Identifies the cause for why a role relationship was ended. For example, a custodial relationship can be ended for a "coming of age" reason.	BIGINT	Null	No

# **CONTSUMMARY**

The CONTSUMMARY table contains a summary view of a contact record and contains indicators that track what information is stored about a particular party.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes
privpref_ind	Determines whether there is any party privacy preference on this party. This field is set by the system when a party privacy preference is associated with the Party record.	SMALLINT	Not Null	No
miscvalue_ind	Determines whether there is any party miscellaneous value on this party. This field is set by the system when a party miscellaneous value is associated with the Party record.	SMALLINT	Not Null	No
contactrel_ind	Determines whether there is any party relationship on this party. This field is set by the system when a party relationship is associated with the Party record.	SMALLINT	Not Null	No
bankaccount_ind	Determines whether there is any party bank account on this party. This field is set by the system when a party financial profile is associated with the Party record.	SMALLINT	Not Null	No
chargecard_ind	Determines whether there is any party charge card on this party. This field is set by the system when a party financial profile is associated with the Party record.	SMALLINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
payrolldeduct_ind	Determines whether there is any party payroll deduction on this party. This field is set by the system when a party financial profile is associated with the Party record.	SMALLINT	Not Null	No
incomesource_ind	Determines whether there is any party income source on this party. This field is set by the system when a party financial profile is associated with the Party record.	SMALLINT	Not Null	No
identifier_ind	Determines whether there is any party identifier on this party. This field is set by the system when a party identifier is associated with the Party record.	SMALLINT	Not Null	No
alert_ind	Indicates whether there is any kind of alert or restriction on this party. This field is set by the system when an active alert is associated with the Party record.	SMALLINT	Not Null	No
contequiv_ind	Indicates whether there is any contact equivalent on this party. This field is set by the system when a contact equivalent is associated with the Party record.	SMALLINT	Not Null	No
interaction_ind	Indicates whether there is any interaction on this party. This field is set by the system when an interaction is associated with the Party record.	SMALLINT	Not Null	No
addressgroup_ind	Indicates whether there is any party address group on this party. This field is set by the system when a party address group is associated with the Party record.	SMALLINT	Not Null	No
contmethgroup_ind	Indicates whether there is any party contact method group on this party. This field is set by the system when a party contact method group is associated with the Party record.	SMALLINT	Not Null	No
lobrel_ind	Indicates whether there is any party line of business relationship on this party. This field is set by the system when a party line of business relationship is associated with the Party record.	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

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

### **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 domain.

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
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

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
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

### EME\_RECBKTD

eme\_recbktd stores the derived data information for a record that is used for first-pass determination of records for comparison. All records having the same bucket hash (bkthash) belong in the same bucket, and compare to each other. A record can belong to multiple buckets; the union of all buckets to which a record belongs represents the full comparison population.

This table is used by the following domain.

· Party Domain

Name	Comment	Datatype	Null Option	Is PK
RECNO	Unique record number from eme_rechead.	BIGINT	Not Null	No
SRCRECNO	Source record, from the Embedded Matching Engine configuration.	SMALLINT	Not Null	No
BKTHASH	Hash value of the derived data.	BIGINT	Not Null	No

# EME\_RECCMPD

This derived data table stores the comparison data information for a record that is used for scoring records that met the bucketing pass. The purpose of storing information in eme\_reccmpd, rather than spreading the information among the various record data tables, is to provide a performance enhancement.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
RECNO	Unique record number from eme_rechead.	BIGINT	Not Null	No
SRCRECNO	Source record, from the Embedded Matching Engine configuration.	SMALLINT	Not Null	No
CMPSEQNO	Comparison sequence number.	SMALLINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
	The comparison data. The comparison data itself is a derived copy of the source record from which it was obtains, altered to provide high-speed comparisons.	VARCHAR(1020)	Not Null	No

# **EME\_RECHEAD**

The eme\_rechead table is used to store one row for each record presented to the Embedded Matching Engine.

This table is used by the following domain.

· Party Domain

Name	Comment	Datatype	Null Option	Is PK
RECNO	Automatically assigned internal identification number.	BIGINT	Not Null	No
SRCRECNO	Source system identification in the Embedded Matching Engine configuration.	SMALLINT	Not Null	No
SRCID	Source system primary identifier for the record.	VARCHAR(240)	Not Null	No
TXNID	User specified transaction identifier, not managed by the Embedded Matching Engine.	BIGINT	Not Null	No

### **ENTITY CONDITION REL**

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

- Account Domain
- Product Domain

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 entity that 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

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_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.

- Account Domain
- Product Domain

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

Name	Comment	Datatype	Null Option	Is PK
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

# **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 domain.

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

Name	Comment	Datatype	Null Option	Is PK
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 domain.

• Product Domain

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

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
destination_entity_name	The destination entity this spec use is related to.	VARCHAR(250)	Null	No
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

# **FINANCIAL PRODUCT**

The FINANCIALPRODUCT table contains information about products that are a hardened subtype of PRODUCT.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_id	A unique, system-generated key that identifies a product in the system.	BIGINT	Not Null	Yes
tax_position_tp_cd	The relative tax position offered by the product. Determines whether the product is tax neutral, provides the customer a tax advantage, or provides the FI with a tax advantage.	BIGINT	Null	No
account_required_tp_cd	Indicates whether the product requires an account or not.	BIGINT	Null	No
currency_tp_cd	Identifies the currency the product is traded in.	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_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

# **GOODSPRODUCT**

The GOODSPRODUCT table contains information on a product that is a hardened subtype of product.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_id	A unique, system-generated key that identifies a product in the system.	BIGINT	Not Null	Yes
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

# **HOLDING**

The HOLDING table contains records of personal holdings. For example, a list of assets and liabilities such as Vehicles, Dwellings and Mortgage.

- · Account Domain
- · Party Domain

Name	Comment	Datatype	Null Option	Is PK
holding_id	A unique, system-generated key that identifies a party holding in the system.	BIGINT	Not Null	Yes
hold_tp_cd	Identifies a type of party holding. Some examples include Vehicles, Property, or Stocks.	BIGINT	Not Null	No
holding_code	Identifies the holding code: V - vehicle; P - property.	CHAR(1)	Not Null	No
holding_value_amt	The value of the specific holding.	DECIMAL(17,3)	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
valuamt_cur_tp	The currency type for the holding value amount.	BIGINT	Null	No

### **IDENTIFIER**

The IDENTIFIER table provides an additional way of distinguishing a contact that is natural to them. For example: social security number, driver's license number, or passport number.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
identifier_id	A unique, system-generated key that identifies a party identification in the system.	BIGINT	Not Null	Yes
id_status_tp_cd	Identifies the status of the identifier provided by the party. For example: "applied for," "expired," "certified," and so forth.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
id_tp_cd	Identifies the type of identifier provided by the party. For example: "social security number," "passport," "driver's license number," and so forth.	BIGINT	Not Null	No
ref_num	The actual identifier text provided by a party. For example, if the Identification Type Code indicates a social security number was provided, then this column contains the actual 9 characters.	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
expiry_dt	The date on which the particular identification expires, such as a Passport expiry date.	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
assigned_by	Used to associate a particular contract role to a particular identifier. For example: an employee number can be used as an identifier on a group contract.	BIGINT	Null	No
identifier_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
issue_location	The issue location of the identification item.	VARCHAR(30)	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

Name	Comment	Datatype	Null Option	Is PK
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No

### **INACTIVATEDCONT**

The INACTIVATEDCONT table records when a CONTACT is no longer considered active in a company. When an entity becomes inactive, modifications to the INACTIVATEDCONT records are ended.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes
inact_by_user	The ID of the user who inactivated the associated party.	VARCHAR(20)	Null	No
inact_reason_tp_cd	Contains the valid values for inactivating a party record, such as 'collapsed', 'split' and 'deceased'.	BIGINT	Not Null	No
comments	A free form text field used for entering additional information concerning the inactivated party.	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

#### INACTIVECONTLINK

The INACTIVECONTLINK table maintains the linkage from the CONTACT (target) to an INACTIVATEDCONT (source) entity, tracking a collapsed or split CONTACT that is now an INACTIVATEDCONT, as well as tracking the link that it has with the newly created CONTACT (as a result of a collapse or split).

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
inact_cont_link_id	A unique, system-generated key that identifies an inactivated party link in the system.	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", etc.	BIGINT	Not Null	No
target_cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
source_cont_id	A unique, system-generated key that identifies a party in the system.	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

# **INACTIVEPRODLINK**

This table maintains the linkage between active and inactive entities. Its function is to track entities that have been collapsed or split and are now inactive.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
inact_entity_link_id	A unique, system-generated key that identifies an inactivated entity link row in the system.	BIGINT	Not Null	Yes
target_entity_id	A unique, system generated key that identifies an entity in the system.	BIGINT	Not Null	No
source_entity_id	A unique, system generated key that identifies an entity in the system.	BIGINT	Not Null	No
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	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

# **INCOMESOURCE**

The INCOMESOURCE table contains information, provided and attested-to by the party, detailing the CONTACT's investment experience and financial standing. This information is used to determine a CONTACT's suitability in purchasing a new investment.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
income_source_id	A unique, system-generated key that identifies an income source in the system.	BIGINT	Not Null	Yes
currency_tp_cd	Identifies the currency of the amount columns.	BIGINT	Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
income_src_tp_cd	Identifies the type of income source that the party provided. For example, "annual salary," "estimated net worth," "Ownership of Bonds," and so forth.	BIGINT	Null	No
income_source_desc	Stores comments provided by the user concerning the income source provided by the party.	VARCHAR(255)	Null	No
annual_amt	Annual Amount is used when the Income Source Type Code requires an amount provided by the party.	DECIMAL(17,3)	Not Null	No
invest_exper_yrs	Investment Experience in Years is used when the Income Source Type Code requires a length of ownership in years to be provided by the party.	SMALLINT	Null	No
info_obtained_dt	The date that the information was obtained from the party.	TIMESTAMP	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

# **INSURANCEPRODUCT**

The INSURANCEPRODUCT table contains information on products that are a hardened subtype of PRODUCT.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_id	A unique, system-generated key that identifies a product in the system.	BIGINT	Not Null	Yes
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

# **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 domains.

• Account Domain

#### • Party Domain

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

# **LOCATIONGROUP**

The LOCATIONGROUP table links locations, such as addresses and telephone numbers, to contacts and contains rules for use.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
	A unique, system-generated key that identifies a location group in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
undel_reason_tp_cd	Identifies the reason for not using a particular address. Some example values are "returned mail," "change in zip code," and so forth.	BIGINT	Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
member_ind	Indicates that the party is a member of the "household", in this case a simplistic representation, as it is only used in conjunction with common addresses.	CHAR(1)	Null	No
preferred_ind	Indicates that the Party "prefers" to use this particular location for correspondence.	CHAR(1)	Null	No
solicit_ind	Determines whether this party be solicited at this specific location group.	CHAR(1)	Null	No
loc_group_tp_code	Determines the type of the location group. The value "A" indicates an address, and the values "C" indicates contact method.	CHAR(1)	Not Null	No
effect_start_mmdd	The two-digit month and two-digit day which the Party wishes this contact point to be used. It is used with the Effective End Month Day to identify a date range of when this party contact point relationship should be used.	SMALLINT	Null	No
effect_end_mmdd	The two digit month and two digit day which the Party wishes this contact point to be used. It is used with the Effective Start Month Day to identify a date range of when this party contact point relationship should be used.	SMALLINT	Null	No
effect_start_tm	The time of day when a party is available at this location group.	INTEGER	Null	No
effect_end_tm	The time of day when a party is no longer available at this location group.	INTEGER	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
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
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No

# **MACROROLEASSOC**

The MACROROLEASSOC table represents an association between a contact's macro role and its child data. For instance, as "prospect" (macro role), the system can capture that party's email address (associated party child data), "jsmith@example.com". Child data must exist before it can be associated with a macro role.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
macrorole_assoc_id	A unique, system-generated key that identifies a party macro role association in the system.	BIGINT	Not Null	Yes
cont_macro_role_id	A unique, system-generated key that identifies a party macro role in the system.	BIGINT	Not Null	No
entity_name	The name of the entity which is being associated with the party macro role. This will be the name of the entity representing party child data. Examples includes "PERSONNAME", "ADDRESSGROUP" and so forth.	VARCHAR(30)	Not Null	No
instance_pk	The ID of the entity that is being associated with the party macro role. This will be the ID of the entity representing party child data.	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

Name	Comment	Datatype	Null Option	Is PK
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	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 domain.

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

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
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
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

Name	Comment	Datatype	Null Option	Is PK
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
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

Name	Comment	Datatype	Null Option	Is PK
attr9_value	The Attribute Value field.	VARCHAR(150)	Null	No

### **NATIVEKEY**

The NATIVEKEY table provides the link between the system Contract ID and the external administrative system Contract ID.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
native_key_id	A unique, system-generated key that identifies a contract native key in the system.	BIGINT	Not Null	Yes
admin_contract_id	The actual text or number that is used in the administrative source system to identify a contract.	VARCHAR(150)	Null	No
contract_id	Contract Component ID is a unique, system-generated key that identifies a contract component in the system.	BIGINT	Not Null	No
contract_id	A unique, system-generated key that identifies a contract component in the system.	BIGINT	Not Null	No
admin_fld_nm_tp_cd	Identifies the field name that the native key refers to, for example, policy number, policy suffix, account number, branch, and so forth.	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
contract_comp_ind	Describes which table the native key applies to. If the contract component indicator is 'Y', the native key applies to the Contract Component. If the contract indicator is not 'Y', the native key applies to the Contract. The contract ID is the value from the Contract Component (the contract component ID).	CHAR(1)	Null	No

### **ORG**

The ORG table is a subtype of CONTACT and represents a non-human legal entity. For example, incorporated companies, nonprofit organizations, sole-proprietorships, partnerships, trusts, and so forth.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes
org_tp_cd	Identifies the classification of the organization. For example: trust, company, charity, estate, etc.	BIGINT	Not Null	No
industry_tp_cd	The industry type for the organization. For example: SIC.	BIGINT	Null	No
established_dt	The date that the company or charity was established. For trusts, this is the inception date.	TIMESTAMP	Null	No
buy_sell_agr_tp_cd	An identifier that uniquely separates one type of buy-sell agreement from another.	BIGINT	Null	No
profit_ind	Indicates whether the organization has a Profit or Non-profit status.	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

# **ORGNAME**

The ORGNAME table contains the different names that an organization uses.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
org_name_id	A unique, system-generated key that identifies a organization name in the system.	BIGINT	Not Null	Yes
org_name_tp_cd	Identifies the type of name for this organization. For example: "Legal", "Doing Business As", "Abbreviated", and so forth.	BIGINT	Not Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
org_name	The actual text of the organization name. The text should correspond to one of the types of names identified in the Organization Name Type Code.	VARCHAR(255)	Not Null	No
s_org_name	A standardized spelling of the organization's name that is used for searching.	VARCHAR(255)	Null	No
name_search_key	Not currently used.	VARCHAR(30)	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
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
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
p_org_name	The phonetic key for Organization Name.	VARCHAR(20)	Null	No
standard_ind	Indicates whether the ORGNAME record contains standardized content.	CHAR(1)	Null	No

### **PAYMENTSOURCE**

The PAYMENTSOURCE table is the abstract supertype for the various payment source subtypes in the system: BANKACCOUNT, CHARGECARD, and PAYROLLDEDUCTION.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
payment_source_id	A unique, system-generated key that identifies a payment source in the system.	BIGINT	Not Null	Yes
payment_src_code	Designates the type of payment source as follows: P - Payroll deduction; C - Charge card; B - Bank account.	CHAR(1)	Not Null	No
start_dt	The date that the payroll deduction, charge card, or bank account record became effective or was recorded.	TIMESTAMP	Not Null	No
end_dt	The date that the payroll deduction, charge card, or bank account record is no longer effective.	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
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No

# **PAYROLLDEDUCTION**

The PAYROLLDEDUCTION table represents a contact's payroll deduction payment source information that is used to pay one or more contracts or accounts.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
payment_source_id	A unique, system-generated key that identifies a payment source in the system.	BIGINT	Not Null	Yes
employer_name	The full name of the employer when using payroll deduction to pay for a contract or account.	VARCHAR(255)	Not Null	No
payroll_no	The identifier assigned to uniquely identifies the employee when using payroll deduction to pay for a contract or account	VARCHAR(50)	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

# **PERSON**

The PERSON table is a subtype of CONTACT and represents a human being as a legal entity.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
1	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
marital_st_tp_cd	The marital status of a person. For example, single, widowed, divorced, and so forth.	BIGINT	Null	No
birthplace_tp_cd	A Country Type Code identifying the country of birth.	BIGINT	Null	No
citizenship_tp_cd	The country where an individual is a citizen.	BIGINT	Null	No
highest_edu_tp_cd	The level of schooling that this person has received. For examples, high school, college, university, and so forth.	BIGINT	Null	No
age_ver_doc_tp_cd	An identifier that uniquely separates one type of document being used to verify a client's age from another. For example, birth certificate, or driver's license.	BIGINT	Null	No
gender_tp_code	Identifies the sex of a person.	CHAR(1)	Null	No
birth_dt	The date of birth of the person.	TIMESTAMP	Null	No
deceased_dt	The date of death of the person.	TIMESTAMP	Null	No
children_ct	The total number of children that a person has.	SMALLINT	Null	No
disab_start_dt	The date the person became disabled.	TIMESTAMP	Null	No
disab_end_dt	The date the person ceased being disabled.	TIMESTAMP	Null	No
user_ind	Indicates whether this a person is a user of the system.	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

# **PERSONNAME**

The PERSONNAME table contains the names that are used by a person.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
person_name_id	A unique, system-generated key that identifies a person name in the system.	BIGINT	Not Null	Yes
prefix_name_tp_cd	Identifies the party's name prefix. For example, Mr., Mrs., Dr., and so forth.	BIGINT	Null	No
prefix_desc	The actual prefix of name if the Prefix of Name Type Code's value is "other."	VARCHAR(20)	Null	No
name_usage_tp_cd	Identifies the type of name for this person. For example, "Legal", "Nick Name", or "Maiden Name".	BIGINT	Not Null	No
given_name_one	The first given name (commonly known as the first name) of a person.	VARCHAR(25)	Null	No
given_name_two	The second given name (commonly known as the middle name) of a person.	VARCHAR(25)	Null	No
given_name_three	The third given name (commonly known as the middle name) of a person.	VARCHAR(25)	Null	No
given_name_four	The fourth given name (commonly known as the middle name) of a person.	VARCHAR(25)	Null	No
last_name	Identifies the surname or family name (commonly known as the last name) of a person.	VARCHAR(30)	Not Null	No
generation_tp_cd	Identifies familial generational information in the form of a generation name type code. For example, The First, The Second, Junior or Senior.	BIGINT	Null	No
suffix_desc	Identifies the name suffix of a person. For example: "Jr.", "MD", "Esq", and so forth.	VARCHAR(20)	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
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
use_standard_ind	Determines whether the standardized name is used for this party.	CHAR(1)	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
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
source_ident_tp_cd	Identifies the type for the source identifier.	BIGINT	Null	No
p_last_name	The phonetic key for Last Name.	VARCHAR(20)	Null	No
p_given_name_one	The phonetic key for Given Name One.	VARCHAR(20)	Null	No
p_given_name_two	The phonetic key for Given Name Two.	VARCHAR(20)	Null	No
p_given_name_three	The phonetic key for Given Name Three.	VARCHAR(20)	Null	No
p_given_name_four	The phonetic key for Given Name Four.	VARCHAR(20)	Null	No

### **PERSONSEARCH**

The PERSONSEARCH table contains the standardized or non-standardized versions of the PERSON NAME table to facilitate searching.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
person_search_id	A unique, system-generated key that identifies a person search record in the system.	BIGINT	Not Null	Yes
person_name_id	A unique, system-generated key that identifies a person name record in the system.	BIGINT	Not Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
given_name_one	The first given name (commonly known as a first name) of the person. If standardization of the name has taken place, the standardized version of the name will be stored here.	VARCHAR(25)	Null	No
given_name_two	The second given name (commonly known as a middle name) of the person. If standardization of the name has taken place, the standardized version of the name will be stored here.	VARCHAR(25)	Null	No
given_name_three	The third given name (commonly known as a middle name) of the person. If standardization of the name has taken place, the standardized version of the name will be stored here.	VARCHAR(25)	Null	No
given_name_four	The fourth given name (commonly known as a middle name) of the person. If standardization of the name has taken place, the standardized version of the name will be stored here.	VARCHAR(25)	Null	No
last_name	The last name of a person. If standardization of the name has taken place, the standardized version of the name will be stored here.	VARCHAR(30)	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
standard_ind	Indicates whether the PERSONSEARCH record contains standardized content.	CHAR(1)	Null	No

# **PHONENUMBER**

The PHONENUMBER table contains a contact's phone number.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
phone_number_id	A unique, system-generated key that identifies a phone number in the system.	BIGINT	Not Null	Yes
country_code	The part of the phone number that represents the country.	VARCHAR(4)	Null	No
area_code	The part of the phone number that represents the area (finer grained than country). In North America, for example, it would be the '905' portion of (905) 555-1234. Germany can have 2 to 5 digits in their area code.	VARCHAR(6)	Null	No
exchange	The part of the phone number that represents the exchange (finer grained area than the area code). In North America, for example, it would be the '555' portion of (905) 555-1234.	VARCHAR(6)	Null	No
ph_number	The part of the phone number that represents the local number. In North America, for example, it would be the '1234' portion of (905) 555-1234.	VARCHAR(20)	Null	No
extension	The part of the phone number that represents the extension (typically applicable for business phone numbers). It would be the '56789' portion of (905) 555-1234 ext. 56789.	VARCHAR(8)	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
contact_method_id	A unique, system-generated key that identifies a contact method in the system.	BIGINT	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 domain.

· Party Domain

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 domain.

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 domain.

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 domain.

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 domain.

• Party Domain

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 domain.

• Party Domain

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

### **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.

#### • Party Domain

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
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

## **PRODUCT**

The PRODUCT table contains information on items that are of interest to a business.

- Account Domain
- Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_id	A unique, system-generated key that identifies a product in the system.	BIGINT	Not Null	Yes
product_type_id	The identifier that describes what type of product this is.	BIGINT	Not Null	No
name	The name of the product.	VARCHAR(120)	Not Null	No
short_description	A short description of the product.	VARCHAR(255)	Null	No
description	A long description of the product.	VARCHAR(500)	Null	No
prod_struc_tp_cd	The basic structure of the product. Examples include Standalone, Bundle, and so forth.	BIGINT	Not Null	No
status_tp_cd	The lifecycle status of the product.	BIGINT	Null	No
status_reason_tp_cd	Why the product is in its current lifecycle state.	BIGINT	Null	No
availability_tp_cd	How widely available the product is to the target market. For example, general availability, restricted availability.	BIGINT	Null	No
primary_target_market_tp	_Adprimary market this product targets.	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
variant_allowed_ind	This indicates whether or not a Product can have variant products.	CHAR(1)	Null	No
variant_of_product_id	This column stores the Product ID of the Root Product.	BIGINT	Null	No
resolution_ind	Indicates whether the product record has been resolved through either a collapse or split operation. A value of 'Y' means the product has been resolved and is inactive. A value of 'N' or blank means the product is still active.	CHAR(1)	Null	No
resolution_tp_cd	Identifies the current resolution for a particular entity record. For example, collapsing, merging, or splitting a product record.	BIGINT	Null	No

### **PRODUCTCATEGORYASSOC**

The PRODUCTCATEGORYASSOC table contains information on a product's association with a category.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_category_assoc_ic	A unique, system-generated key that identifies an association between a product and category in the system.	BIGINT	Not Null	Yes
product_id	The product that is associated to the category.	BIGINT	Not Null	No
category_id	The category the product is associated with.	BIGINT	Not Null	No
hierarchy_id	The hierarchy the category belongs to.	BIGINT	Not Null	No
start_dt	The date when the association becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when the association 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

### **PRODUCTCONTRACTREL**

The PRODUCTCONTRACTREL table holds the relationship between a product and a contract.

This table is used by the following domain.

• Account Domain

Name	Comment	Datatype	Null Option	Is PK
prod_cont_rel_id	A unique, system-generated key that identifies a Product Contract Relationship in the system.	BIGINT	Not Null	Yes
product_id	A unique, system-generated key that identifies a Product in the system.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
contract_id	A unique, system-generated key that identifies a Contract in the system.	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
prod_cont_rel_tp_cd	The type of the relationship between the product and the contract.	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

## **PRODUCTEQUIV**

The PRODUCTEQUIV table stores information about how a product is identified in a different system.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
product_equiv_id	A unique, system-generated key that identifies a product equivalence in the system.	BIGINT	Not Null	Yes
product_id	The product represented by the product equivalence.	BIGINT	Not Null	No
admin_sys_tp_cd	The external system.	BIGINT	Not Null	No
product_equiv_key	A representation of the full key concatenated and formatted.	VARCHAR(160)	Null	No
key_1	First part of the key.	VARCHAR(30)	Not Null	No
key_2	Second part of the key.	VARCHAR(30)	Null	No
key_3	Third part of the key.	VARCHAR(30)	Null	No
key_4	Fourth part of the key.	VARCHAR(30)	Null	No
key_5	Fifth part of the key.	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

## **PRODUCTIDENTIFIER**

The PRODUCTIDENTIFIER table contains a client-defined identifier for the product such as a part number or product code.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
product_identifier_id	A unique, system-generated key that identifies a product identifier in the system.	BIGINT	Not Null	Yes
product_id	The product to which the identifier belongs.	BIGINT	Not Null	No
product_identifier_tp_cd	The code that describes the identifier.	BIGINT	Not Null	No
ref_num	The identifier value.	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

## **PRODUCTMATCHRESULT**

This table contains the match result details of the suspect records. Each record is produced by a suspect match engine described by its code type.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
match_result_id	A system-generated key that uniquely identifies a product suspect duplicate match result record.	BIGINT	Not Null	Yes
suspect_id	The ID of the suspect duplicate record that this match result belongs to.	BIGINT	Not Null	No
match_result	The match result of the suspect duplicate record.	VARCHAR(20)	Not Null	No
match_detail	The match detail of the suspect duplicate record.	XML	Null	No
match_engine_tp_cd	Suspect duplicate match engine code type.	BIGINT	Not Null	No
spec_id	The spec that describes the definition of the spec values.	BIGINT	Null	No
spec_fmt_id	The format, or version, of the spec that these spec values validate to.	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

### **PRODUCTNLS**

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

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
product_nls_id	A unique, system-generated key that identifies a localized product in the system.	BIGINT	Not Null	Yes
product_id	The product the Product NLS belongs to.	BIGINT	Not Null	No
lang_tp_cd	Identifies a spoken language such as English, French, Spanish, German, etc.	BIGINT	Not Null	No
name	The localized name of the product.	VARCHAR(120)	Not Null	No
short_description	A localized short description of the product.	VARCHAR(255)	Null	No
description	A localized long description of the product.	VARCHAR(500)	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

### **PRODUCTPARTYROLE**

The PRODUCTPARTYROLE table represents an association that links contacts to the various roles they can have on a product.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
product_party_role_id	A unique, system-generated key that identifies a product party role in the system.	BIGINT	Not Null	Yes
product_id	A unique, system-generated key that identifies a product instance in the system.	BIGINT	Null	No
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Null	No
admin_client_id	Uniquely identifies the primary key for a party in the administrative source system.	VARCHAR(250)	Null	No

Name	Comment	Datatype	Null Option	Is PK
admin_product_id	Uniquely identifies the primary key for a product in the administrative source system.	VARCHAR(250)	Null	No
additional_details	Any additional details to be captured about the role.	VARCHAR(250)	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
end_reason_tp_cd	Identifies the cause for why a role was ended.	BIGINT	Null	No
product_party_role_tp_cd	Identifies the type of role that a party can have on a product. For example "Supplier", "Vendor", "Retailer", "Item Analyst", or "Consumer".	BIGINT	Not Null	No
admin_sys_tp_cd	Uniquely identifies the administrative source system for a party or product.	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

### **PRODUCTREL**

The PRODUCTREL table holds information about the relationship between two products. Relationships can be used to determine product substitutes, up-sells, cross-sells, and they can also be used to form bundles and coarser-grain products made up of product components.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
product_rel_id	A unique, system-generated key that identifies a relationship between two products in the system.	BIGINT	Not Null	Yes
from_prod_id	The source product in the relationship.	BIGINT	Not Null	No
to_prod_id	The target product in the relationship.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
product_rel_tp_cd	The type of relationship.	BIGINT	Not Null	No
start_dt	The date when the relationship becomes active.	TIMESTAMP	Not Null	No
end_dt	The date when the relationship becomes inactive.	TIMESTAMP	Null	No
rel_desc	Description of the product relationship.	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
min_quantity	Indicates the minimum quantity.	BIGINT	Null	No
max_quantity	Indicates the maximum quantity.	BIGINT	Null	No

### **PRODUCTSUSPECT**

This table contains records of pairs of products which are marked as suspect either by user or system.

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
suspect_id	A system-generated key that uniquely identifies a product suspect duplicate record.	BIGINT	Not Null	Yes
source_entity_id	The ID of the source product.	BIGINT	Not Null	No
suspect_entity_id	The ID of the suspect duplicate product.	BIGINT	Not Null	No
susp_st_tp_cd	The status code type of the suspect duplicate record.	BIGINT	Not Null	No
source_tp_cd	The source code type of the suspect duplicate record.	BIGINT	Not Null	No
suspect_tp_cd	The suspect code type of the suspect duplicate record.	BIGINT	Null	No
created_by	The user who created the record.	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_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

## **PRODUCTTYPE**

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

This table is used by the following domain.

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
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

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

## **PRODUCTTYPENLS**

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

This table is used by the following domain.

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
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

#### **PRODUCTVAL**

The PRODUCTVAL table contains a set of values based on a spec format, representing the product's association to some other entity such as the product type. Values are based on spec formats associated to the product type are maintained in this table.

This table is used by the following domain.

Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_values_id	A unique, system-generated key that identifies a product value in the system.	BIGINT	Not Null	Yes
spec_id	The spec that describes the definition of the values.	BIGINT	Not Null	No
spec_fmt_id	The format (or version) of the spec these values validate to.	BIGINT	Not Null	No
product_id	The product these values belong to.	BIGINT	Not Null	No
value_xml	The values as defined by the associated spec format.	XML	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

#### **PRODUCTVALINDEX**

PRODUCT VALUE INDEX TABLE records all searchable attribute values for a specific product value (indicated by the PRODUCTVAL\_ID). For databases with limited or no native XML support, it is this table that is queried when spec value attributes are provided as search criteria (rather than the PRODUCTVAL table).

This table is used by the following domain.

Name	Comment	Datatype	Null Option	Is PK
productval_index_id	A unique, system-generated key that identifies a value index in the system.	BIGINT	Not Null	Yes
spec_srch_attr_id	The ID of the associated spec searchable attribute.	BIGINT	Not Null	No
product_id	The ID of the associated entity.	BIGINT	Not Null	No
productval_id	The ID of the associated spec value.	BIGINT	Not Null	No
boolean_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:boolean.	CHAR(1)	Null	No
string_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:string or mdmspec:localizedString.	VARCHAR(255)	Null	No
string_value_upper	This column stores upper case of string_value column to improve non case sensitive search performance.	VARCHAR(255)	Null	No
decimal_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:decimal.	DECIMAL(31,19)	Null	No
long_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:long.	BIGINT	Null	No
datetime_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:dateTime.	TIMESTAMP	Null	No
date_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:date.	TIMESTAMP	Null	No
time_value	Contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It remains null if the data type of this element is not xsd:time.	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

### **PRODUCTVALNLS**

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

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_values_nls_id	A unique, system-generated key that identifies a localized product value in the system.	BIGINT	Not Null	Yes
product_values_id	A unique, system-generated key that identifies a source product value in the system.	BIGINT	Not Null	No
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German.	BIGINT	Not Null	No
value_xml	The values as defined by the associated spec format.	XML	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

#### **PRODUCTVALNLSINDEX**

The PRODUCTVALNLSINDEX table records all searchable attribute values for a specific product value nls record associated with the PRODUCTVAL. For databases with limited or no native XML support, it is this table that is queried when localized spec value attributes are provided as search criteria in the context of a localized search.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
productvalnls_index_id	A unique, system-generated key that identifies the localized value index in the system.	BIGINT	Not Null	Yes
spec_srch_attr_id	The ID of the associated spec searchable attribute.	BIGINT	Not Null	No
product_id	The ID of the associated entity.	BIGINT	Not Null	No
productval_id	The ID of the associated spec value.	BIGINT	Not Null	No
lang_tp_cd	Identifies a spoken language, such as English, French, Spanish, or German.	BIGINT	Not Null	No
string_value	This field contains the value retrieved from the associated spec value document using the associated searchable attribute 'path'. It should remain null if the data type of this element is not mdmspec:localizedString.	VARCHAR(255)	Not Null	No
string_value_upper	This column stores upper case of string_value column to improve non case sensitive search performance.	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

### **PROPERTY**

The PROPERTY table contains all HOLDING records that are locations. For example, cottage, private residence, or condominium.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
	A unique, system-generated key that identifies a party holding in the system.	BIGINT	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
address_id	A unique, system-generated key that identifies an address 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

### **ROLEIDENTIFIER**

The ROLEIDENTIFIER table provides an identifier for a contact's specific role on a contract.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
role_identifier_id	A unique, system-generated key that identifies a party contract role identifier in the system.	BIGINT	Not Null	Yes
contract_role_id	A unique, system-generated key that identifies a party contract role in the system.	BIGINT	Not Null	No
identifier_id	A unique, system-generated key that identifies a party identification in the system.	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
expiry_dt	The date on which the particular role identification expires.	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

### **ROLELOCATION**

The ROLELOCATION table represents an association between a contact's role on a contract to a particular location group.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
role_location_id	A unique, system-generated key that identifies a party contract role location in the system.	BIGINT	Not Null	Yes
location_group_id	Location Group ID is a unique, system-generated key that identifies a location group in the system.	BIGINT	Not Null	No
contract_role_id	A unique, system-generated key that identifies a party contract role in the system.	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
undel_reason_tp_cd	A reason for not using a particular address. Some example values are "returned mail", "change in ZIP code" and so forth.	BIGINT	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

#### ROLELOCPURPOSE

The ROLELOCPURPOSE table describes why contract information for a particular role is addressed to a defined location. The location can either be an address or a contact method.

This table is used by the following domains.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
role_loc_purp_id	A unique, system-generated key that identifies a party contract role location reason in the system.	BIGINT	Not Null	Yes
purpose_tp_cd	The purpose for the location as it relates to a role on a contract. For example, the owner's residence address is associated with the contract for the purpose of sending statements.	BIGINT	Not Null	No
description	Free form comments to provide additional 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
role_location_id	A unique, system-generated key that identifies a party contract role location in the system.	BIGINT	Not Null	No

#### **ROLESITUATION**

The ROLESITUATION table defines the different arrangements that can be defined by a given party contract role. For example, time delay, or common disaster arrangements on life insurance policies.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
role_situation_id	A unique, system-generated key that identifies a party situation role in the system.	BIGINT	Not Null	Yes
contract_role_id	A unique, system-generated key that identifies a party contract role in the system.	BIGINT	Not Null	No
arrangement_tp_cd	Describes the type of agreement that the party contract role has with the contract. For example: time delay arrangement such as a common disaster.	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
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

### **SEARCHEXCLRULE**

The SEARCHEXCLRULE table provides the initial search exclusion criteria for each search transaction. For example, last name only, last and given name only, or last name and city only.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
last_name	The last name value from Person Name or from Person Search.	VARCHAR(30)	Not Null	Yes
p_last_name	The last name phonetic key from Person Name.	VARCHAR(30)	Not Null	Yes
given_name_one	The "given name one" value from Person Name or from Person Search.	VARCHAR(30)	Not Null	Yes

Name	Comment	Datatype	Null Option	Is PK
p_given_name_one	The "given name one" phonetic key from Person Name.	VARCHAR(30)	Not Null	Yes
city_name	The city name value from Address.	VARCHAR(30)	Not Null	Yes
p_city_name	The city name phonetic key from Address.	VARCHAR(30)	Not Null	Yes
frequency	The number of times this exclusion rule combination occurred.	BIGINT	Not Null	No

### **SERVICEPRODUCT**

The SERVICEPRODUCT table contains information about non-physical products that are a hardened subtype of Product.

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
product_id	A unique, system-generated key that identifies a product in the system.	BIGINT	Not Null	Yes
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

### **SPEC**

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

This table is used by the following domain.

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

Name	Comment	Datatype	Null Option	Is PK
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 domain.

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

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

#### **SPECFORMATTRANSLATION**

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

This table is used by the following domain.

• Product Domain

Name	Comment	Datatype	Null Option	Is PK
spec_format_translation_ic	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
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 domain.

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
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

## **SUSPECT**

The SUSPECT table contains suspect duplicates (contacts that are possible duplicates of each other) that a particular contact has in the database.

This table is used by the following domain.

• Party Domain

Name	Comment	Datatype	Null Option	Is PK
suspect_id	A unique, system-generated key that identifies a suspect in the system.	BIGINT	Not Null	Yes
cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No
suspect_cont_id	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	No

Name	Comment	Datatype	Null Option	Is PK
susp_st_tp_cd	Suspect Status Type code indicates the current situation for a particular suspect record. For example, suspect duplicate, not duplicate, under investigation, etc.	BIGINT	Not Null	No
source_tp_cd	The source of the Suspect Reason Code (system-marked or user-marked).	BIGINT	Not Null	No
susp_reason_tp_cd	The field that caused the data match to occur.	BIGINT	Null	No
match_relev_tp_cd	Identifies party match relevancies, providing a description of which elements were matched.	BIGINT	Null	No
adj_action_code	When a PARTY is identified as a SUSPECT, the SUSPECT(party ID) can have relevancy scores dictating a 'B' action type. The client might take into account relationships or roles on a policy that can adjust the SUSPECT to an 'A' type action or alternatively a 'C' type SUSPECT.	CHAR(2)	Null	No
adj_action_tp_cd	Identifies the business reasons for the action code on the suspect identification being modified.	BIGINT	Null	No
created_by	The ID of the user, system, or other entity that created 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_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
match_eng_tp_cd	Identifies the matching engine to use for matching parties.	BIGINT	Null	No
weight	The calculated weight used by the matching engine.	DECIMAL(17,3)	Null	No
cur_suspect_tp_cd	Identifies the current suspect type.	BIGINT	Null	No
cur_mtch_eng_tp_cd	The current matching engine.	BIGINT	Null	No
person_org_code	Indicates the Party type of the suspect duplicates.	CHAR(1)	Null	No
inactivated_dt	Indicates the earliest inactivated date of the two suspect duplicate parties.	TIMESTAMP	Null	No

### **SUSPECTAUGMENT**

The SUSPECTAUGMENT table contains the augmented suspect duplicate processing results preformed by additional matching engines.

This table is used by the following domain.

· Party Domain

Name	Comment	Datatype	Null Option	Is PK
suspect_augment_id	A unique, system-generated key that identifies a suspect augment record in the system.	BIGINT	Not Null	Yes
suspect_id	The Suspect ID associated with this record.	BIGINT	Not Null	No
adj_action_tp_cd	The type code indicating the Adjust Action type.	BIGINT	Not Null	No
suspect_tp_cd	The type code indicating the Suspect type.	BIGINT	Not Null	No
weight	The calculated weight for this suspect augmentation record.	DECIMAL(17,3)	Null	No
match_eng_tp_cd	The type code indicating the matching engine to use for matching parties.	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

### **TERMCONDITION**

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

- Account Domain
- Product Domain

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 term 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	This value, pulled from the CDCONDITIONUSAGETP table, identifies the term and condition usage type that describes the purpose of the term and condition.	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 till 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
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	An associated rule ID if it is 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 domains.

- Account Domain
- Product Domain

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
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

### **USERTABLE**

A type of PERSON that is allowed to use the application. The specific functions/data that they can use within the application are determined by the role (CODE USER ROLE) that they are assigned to.

Name	Comment	Datatype	Null Option	Is PK
	A unique, system-generated key that identifies a party in the system.	BIGINT	Not Null	Yes
user_role_tp_cd	The type code identifying the user role.	BIGINT	Null	No

Name	Comment	Datatype	Null Option	Is PK
user_id	The unique user ID to identify the vARCHAR(30) system user.		Not Null	No
password	The password used by the user to authenticate against the system.	VARCHAR(20)	Null	No
expiry_dt	The date that the user 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

### **VEHICLE**

The VEHICLE table contains all HOLDING records that are vehicles. For example, Mazda M3, Subaru Outback, or Honda Civic.

- Account Domain
- Party Domain

Name	Comment	Datatype	Null Option	Is PK
holding_id	A unique, system-generated key that identifies a party holding in the system.	BIGINT	Not Null	Yes
vin_num	The unique 17-digit vehicle identification number.	VARCHAR(20)	Null	No
vehicle_make	The manufacturer name of the vehicle.	VARCHAR(20)	Null	No
vehicle_model	The vehicle model as identified by the manufacturer.	VARCHAR(20)	Null	No
vehicle_year	The year the vehicle was built.	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

## **Chapter 3. Tables by Features**

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

"Account Domain"

"Party Domain" on page 204

"Product Domain" on page 207

#### **Account Domain**

The Account Domain uses the following tables:

- ADDRESS
- AGREEMENTSPECVAL
- BILLINGSUMMARY
- CDAGREEMENTSTTP
- CDAGREEMENTTP
- CDPRODCONTRACTRELTP
- CDREPOSITORYTP
- CDSERVICELEVELTP
- CDTERMINATIONREASONTP
- CLAIMCONTRACT
- CLAIM
- CLAIMROLE
- CONDITIONATTRIBUTE
- CONTACT
- CONTRACTCOMPONENT
- CONTRACTCOMPVAL
- CONTRACT
- CONTRACTREL
- CONTRACTROLE
- CONTRACTROLEREL
- ENTITYCONDITIONREL
- ENTITYCONTENTREFERENCE
- HOLDING
- IDENTIFIER
- LOBREL
- LOCATIONGROUP
- NATIVEKEY
- PRODUCTCONTRACTREL
- PRODUCT
- PROPERTY
- ROLEIDENTIFIER
- ROLELOCATION

- ROLELOCPURPOSE
- **ROLESITUATION**
- **TERMCONDITIONNLS**
- **TERMCONDITION**
- VEHICLE

### **Party Domain**

The Party Domain uses the following tables:

- ACCESSDATEVAL
- ADDACTIONTYPE
- ADDRESSGROUP
- ADDRESS
- BANKACCOUNT
- **BILLINGSUMMARY**
- CAMPAIGNASSOCIAT
- CAMPAIGN
- CDACCETOCOMPTP
- CDACCOUNTTP
- CDACTIONADJREASTP
- **CDADDRUSAGETP**
- CDADMINFLDNMTP
- CDADMINSYSTP
- CDAGEVERDOCTP
- CDARRANGEMENTTP
- CDBILLINGSTTP
- CDBILLTP
- CDBUYSELLAGREETP
- CDCAMPAIGNTP
- CDCDCREJREASONTP
- CDCDCSTTP
- CDCHARGECARDTP
- **CDCLAIMROLETP**
- CDCLAIMSTATUSTP
- CDCLAIMTP
- CDCLIENTIMPTP
- CDCLIENTPOTENTP
- CDCLIENTSTTP
- **CDCONTMETHCAT**
- CDCONTMETHTP
- CDCONTRACTRELSTTP
- CDCONTRACTRELTP
- CDCONTRACTROLETP
- **CDCONTRACTSTTP**
- CDCONTRCOMPTP

- CDCOUNTRYTP
- CDCURRENCYTP
- CDDEMOGRAPHICSTP
- CDDOMAINTP
- CDDOMAINVALUETP
- CDEMEMATCHFUNCTIONTP
- CDEMEMATCHWORDTP
- CDENDREASONTP
- CDFREQMODETP
- CDGENERATIONTP
- CDHIGHESTEDUTP
- CDHOLDINGTP
- CDIDSTATUSTP
- CDIDTP
- CDINACTREASONTP
- CDINCOMESRCTP
- CDINDUSTRYTP
- CDLANGTP
- CDLINKREASONTP
- CDLOBRELTP
- CDLOBTP
- CDMARITALSTTP
- CDMATCHENGINETP
- CDMATCHRELEVTP
- CDMETHODSTATUSTP
- CDMISCVALUEATTRTP
- CDMISCVALUECAT
- CDMISCVALUETP
- CDNAMEUSAGETP
- CDORGNAMETP
- CDORGTP
- CDPAYMENTMETHODTP
- CDPPREFACTIONTP
- CDPPREFCAT
- CDPPREFREASONTP
- CDPPREFSEGTP
- CDPPREFTP
- CDPREFIXNAMETP
- CDPRIORITYCATTP
- CDPRIORITYTP
- CDPRODRELTP
- CDPRODTP
- CDPROVSTATETP
- CDPURPOSETP
- CDRELASSIGNTP

- CDRELTP
- CDRESIDENCETP
- CDROLECATTP
- CDROLETP
- CDRPTINGFREQTP
- CDSHAREDISTTP
- CDSOURCEIDENTTP
- CDSUSPECTREASONTP
- CDSUSPECTSOURCETP
- CDSUSPECTSTATUSTP
- CDSUSPECTTP
- CDUNDELREASONTP
- CHARGECARD
- CLAIMCONTRACT
- CLAIM
- CLAIMROLE
- CONTACTCDC
- CONTACTDEMOGRAPHICS
- CONTACTMETHODGROUP
- CONTACTMETHOD
- CONTACT
- CONTACTREL
- CONTEQUIV
- CONTMACROROLE
- CONTRACTCOMPONENT
- CONTRACTCOMPVAL
- CONTRACT
- CONTRACTREL
- CONTRACTROLE
- CONTRACTROLEREL
- CONTSUMMARY
- DEFAULTSOURCEVAL
- EME\_RECBKTD
- EME\_RECCMPD
- EME\_RECHEAD
- ENTITYROLE
- HOLDING
- IDENTIFIER
- INACTIVATEDCONT
- INACTIVECONTLINK
- INCOMESOURCE
- LOBREL
- LOCATIONGROUP
- MACROROLEASSOC
- MISCVALUE

- NATIVEKEY
- ORGNAME
- ORG
- PAYMENTSOURCE
- PAYROLLDEDUCTION
- PERSONNAME
- PERSON
- PERSONSEARCH
- PHONENUMBER
- PPREFACTIONOPT
- PPREFDEF
- PPREFDEFREL
- PPREFENTITY
- PPREFINSTANCE
- PRIVPREF
- PRODTPREL
- PROPERTY
- ROLEIDENTIFIER
- ROLELOCATION
- ROLELOCPURPOSE
- ROLESITUATION
- SEARCHEXCLRULE
- SUSPECTAUGMENT
- SUSPECT
- VEHICLE

#### **Product Domain**

The Product Domain uses the following tables:

- AGREEMENTSPECVAL
- CATEGORYNLS
- CATEGORY
- CATEQUIV
- CATHIERARCHYNLS
- CATHIERARCHY
- CATNODEREL
- CDACCOUNTREQUIREDTP
- CDADMINSYSTP
- CDAVAILABILITYTP
- CDCONDITIONATTRIBUTETP
- CDCONDITIONOWNERTP
- CDCONDITIONUSAGETP
- CDCURRENCYTP
- CDLINKREASONTP
- CDMETADATAINFOTP

- CDMETADATAPACKAGETP
- CDNODETP
- CDPRIMARYTARGETMARKETTP
- CDPRODRELATIONTP
- CDPRODSTRUCTURETP
- CDPRODUCTIDENTIFIERTP
- CDPRODUCTPARTYROLETP
- CDPRODUCTSTATUSTP
- CDREPOSITORYTP
- CDRESOLUTIONTP
- CDSPECCASCADETP
- CDSPECUSETP
- CDSTATUSREASONTP
- CDTAXPOSITIONTP
- CONDITIONATTRIBUTE
- ENTITYCONDITIONREL
- ENTITYCONTENTREFERENCE
- ENTITYSPECUSE
- FINANCIALPRODUCT
- GOODSPRODUCT
- INACTIVEPRODLINK
- INSURANCEPRODUCT
- PRODUCTCATEGORYASSOC
- PRODUCTEQUIV
- PRODUCTIDENTIFIER
- PRODUCTMATCHRESULT
- PRODUCTNLS
- PRODUCTPARTYROLE
- PRODUCT
- PRODUCTREL
- PRODUCTSUSPECT
- PRODUCTTYPENLS
- PRODUCTTYPE
- PRODUCTVALINDEX
- PRODUCTVALNLSINDEX
- PRODUCTVALNLS
- PRODUCTVAL
- SERVICEPRODUCT
- SPECFMT
- SPECFORMATTRANSLATION
- SPEC
- SPECSRCHATTR
- TERMCONDITIONNLS
- TERMCONDITION

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