Oracle® Fusion Cloud EPM

Tables and Views for Account Reconciliation

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Creating and Running an EPM Center of Excellence

A best practice for EPM is to create a CoE (Center of Excellence).

An **EPM CoE** is a unified effort to ensure adoption and best practices. It drives transformation in business processes related to performance management and the use of technology-enabled solutions.

Cloud adoption can empower your organization to improve business agility and promote innovative solutions. An EPM CoE oversees your cloud initiative, and it can help protect and maintain your investment and promote effective use.

The EPM CoE team:

- Ensures cloud adoption, helping your organization get the most out of your Cloud EPM investment
- Serves as a steering committee for best practices
- Leads EPM-related change management initiatives and drives transformation

All customers can benefit from an EPM CoE, including customers who have already implemented EPM.

How Do I Get Started?

Click to get best practices, guidance, and strategies for your own EPM CoE: Introduction to EPM Center of Excellence.

Learn More

- Watch the Cloud Customer Connect webinar: Creating and Running a Center of Excellence (CoE) for Cloud EPM
- Watch the videos: Overview: EPM Center of Excellence and Creating a Center of Excellence.
- See the business benefits and value proposition of an EPM CoE in *Creating and Running an EPM Center of Excellence*.

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Overview

This guide contains information about tables within Oracle Account Reconciliation and their columns, primary keys, indexes, and foreign keys, if applicable. The guide also includes information about views within Oracle Account Reconciliation along with the columns and queries associated with each view.

Basic terminology that may be helpful:

- Tables are the basic unit of data storage in Oracle Account Reconciliation, where data is stored in rows and columns. For example, the FCM_USERS table is a common table and stores information about the users such as first name, last name, time zone preference, user interface skin preference.

  > **Note:**
  >
  > In Transaction Matching, there are also dynamically created tables that are created for each datasource once a match type is approved successfully. See Transaction Matching Dynamic Tables and Views

- A view is a logical representation of a table or combination of tables. A view is a stored query that derives its data from the tables on which it is based. For example, the ARM_BALANCE_DETAIL_SUMMARY view is a Reconciliation Compliance view that shows the Source and Sub-system balances that are shown on the Detail Balances list.

How This Guide is Structured

This guide is divided into four sections:

- **Common Tables** - these tables start with FCM
- **Reconciliation Compliance Tables and Views** - these tables and views start with ARM
- **Transaction Matching Tables** - these tables start with TM
- **Transaction Matching Dynamically Created Tables** - these tables start with TM_TRANS

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Common Tables

Related Topics

- FCM_ADDITIONAL_PROPS
- FCM_ALERTS
- FCM_ALERT_ASSOCIATIONS
- FCM_ALERT_TYPES
- FCM_ATTRIBUTES
- FCM_DASHBOARDS
- FCM_DASHBOARDS_REGIONS
- FCM_ORG_UNITS
- FCM_SCHEDULER_JOBS
- FCM_TEAMS
- FCM_TEAM_USERS
- FCM_USERS

FCM_ADDITIONAL_PROPS

This table stores information about the additional properties.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ADDTIONAL_PROPS_PK	INTERNAL_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
INTERNAL_ID	NUMBER		18	0	No	Unique internal ID of this property
PROPERTY_ID	VARCHAR2	255			No	Unique ID of the additional property

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_ID	NUMBER		18	0	No	ID of the object with which the property is associated.
VALUE_TEXT	VARCHAR2	4000			Yes	
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE	1			No	Who column. Stores the date when this row was created in the database.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

FCM_ALERTS

This table stores information about the alerts created.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ALERTS_PK	ALERT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ALERT_ID	NUMBER		18	0	No	Unique ID of the alert, primary key for the alert record.
CLOSED_DATE	DATE				Yes	Date on which alert was closed.
OWNER_ID	VARCHAR2	255			Yes	User ID of the alter owner.
ALERT_TYPE_ID	NUMBER		18	0	Yes	ID of the alert type. This is a foreign key into the `FCM_ALERT_TYPES` table.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PRIORITY	NUMBER		1	0	No	Priority assigned to the alert. Possible values are: 1=Low, 2=Medium, and 3=High.
ALERT_NAME	VARCHAR2	240			No	Name of the alert.
ALERT_DESCRIPTION	VARCHAR2	4000			No	Description of the alert.
STATUS_ID	NUMBER		2	0	No	The status of the alert. Possible values are: 24 = With Owner, 6 = With Assignee, 10 = With Approver, and 1 = Closed.
ASSIGNEE_ID	VARCHAR2	255			Yes	ID of the user to who the alert is assigned.
APPROVER_ID	VARCHAR2	255			Yes	ID of the user who is designated as the Approver for this alert.
APP_ID	NUMBER		1	0	No	The Application ID

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried
LAST_UPDATE_LOGIN	VARCHAR2	255			Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATION_DATE	DATE	1			No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
START_DATE	DATE				Yes	Start date of the alert
END_DATE	DATE				Yes	End date of the alert.
YEAR_ID	NUMBER		18	0	Yes	Year ID associated with this alert
PERIOD_ID	NUMBER		18	0	Yes	Period ID associated with this alert.
RESPONSIBILITY_LEVEL	NUMBER		0	0	Yes	The current level of the alert.
INSTRUCTIONS	CLOB				Yes	The instructions provided in the alert definition.
ALERT_SECONDARY_ID	NUMBER		18	0	Yes	Secondary ID, used for attachments.
OBJECT_TYPE	VARCHAR2	15			Yes	The object type associated with the alert.
RESTRICTION	VARCHAR2	1			Yes	Default restriction of the alert. Possible values are: W = Prevent Workflow, C = Prevent Close.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OWNER_SUBMISSION_DATE	DATE				Yes	Date this alert was submitted by the alert owner.
UUID	VARCHAR2	40			Yes	Unique ID, used for LCM.
REMOVE_ASSOCIATIONS	VARCHAR2	1			Yes	Whether this alert can be removed from an object. Possible values are: Y = Yes or N = No.

FCM_ALERT_ASSOCIATIONS

This table stores information about associations of alerts with one or more objects.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ALERT_ASSOCIATIONS_PK	ASSOCIATION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ASSOCIATION_ID	NUMBER		18	0	No	Unique association ID, primary key.
ALERT_ID	NUMBER		18	0	No	Unique ID of the alert related to this association.
OBJECT_ID	NUMBER		18	0	No	Unique ID of the object with which the alert is associated.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_TYPE	VARCHAR2	15			No	Type of object with which the alert is associated.
ASSOCIATION_DATE	DATE				Yes	Date the association between the alert and object was created.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried
LAST_UPDATE_LOGIN	VARCHAR2	255			Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
RESTRICTION	VARCHAR2	1			Yes	Default restriction of the alert. Possible values are: W = Prevent Workflow, C = Prevent Close.

FCM_ALERT_TYPES

This table stores the alert types created by the Administrator.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ALERT_TYPES_PK	ALERT_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ALERT_TYPE_ID	NUMBER		18	0	No	Unique alert type ID, primary key.
ENABLED	VARCHAR2	1			Yes	Whether the alert type is enabled. Possible values are: Y = Yes and N = No. Alerts can be created based on this alert type only if it is enabled.
ALERT_TYPE_NAME	VARCHAR2	240			No	Name of the alert type
ALERT_TYPE_DESCRIPTION	VARCHAR2	765			Yes	Description of the alert type
APP_ID	NUMBER		1	0	No	The Application ID
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATE_LOGIN	VARCHAR2	255			Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
INSTRUCTIONS	CLOB				Yes	The instructions provided in the alert type definition.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ALERT_TYPE_CODE	VARCHAR2	255			Yes	Code that indicates the type of alert (all, Reconciliation, Compliance Transaction, or Transaction Matching)
OBJECT_TYPE	VARCHAR2	15		0	Yes	Type of object associated with this alter type.
RESTRICTION	VARCHAR2	1			Yes	Indicates the restriction for this alert type (None, Prevent Workflow, or Prevent Close).
YEAR_SELECTION	VARCHAR2	1			Yes	The year selection for the alert type. Possible values are: H=Hidden, V=Visible, or R=Required
PERIOD_SELECTION	VARCHAR2	1			Yes	The period selection for the alert type. Possible values are: H=Hidden, V=Visible, R=Required
REMOVE_ASSOCIATIONS	VARCHAR2	1			Yes	Whether this alert can be removed from an object. Possible values are Y/N.

FCM_ATTRIBUTES

This table stores the custom attributes defined by the administrator.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ATTRIBUTES_PK	ATTRIBUTE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ATTRIBUTE_ID	NUMBER		18	0	No	Unique ID
APP_ID	NUMBER		1	0	No	The Application ID
DELETED	VARCHAR2	1			No	Y=Yes N=No
ATTRIBUTE_NAME	VARCHAR2	765			No	Attribute display name
ATTRIBUTE_TYPE	VARCHAR2	25			No	Possible values are BOOLEAN, DATE, NUMBER, LIST, TEXT.
ORDER_SEQ	NUMBER			0	Yes	The order of the attributes in account segments and component segments.
USED_FOR	VARCHAR2	10			No	Denotes which view type an attribute is used for User, Account Segment or Segments. Possible values are USER, ACCTSEG, SEGMENT or SYSTEM.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
NEGATIVE_NUMBER_FORMAT	VARCHAR2	15			Yes	If the Custom Attribute is NUMBER type, this is the display format to be used for negative numbers.
SCALE	VARCHAR2	15			Yes	If the Custom Attribute is NUMBER type, this is the SCALE for the display format.
THOUSANDS_SEPARATOR_FLAG	VARCHAR2	1			Yes	If the Custom Attribute is NUMBER type, this is the character to be used for thousands separator
DECIMAL_PLACES	NUMBER		2	0	Yes	If the Custom Attribute is NUMBER type, this is the # of decimal places used for the display format.
CURRENCY_SYMBOL	VARCHAR2	255			Yes	If the Custom Attribute is NUMBER type, this is the currency symbol used for the display format.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PERCENTAGE	VARCHAR2	1			No	Denotes whether attribute is to be displayed as a percentage.
TEXT_LINES	NUMBER			0	Yes	Number of lines for a multi-line text attribute.
INCLUDE_ATTACHMENTS	VARCHAR2	1			No	Y=Yes to include attachments (used only for multi-line text attributes).
IS_CALCULATION	VARCHAR2	1			Yes	Y=Yes, N=No to indicate whether the attribute is a calculation
CALCULATION_ID	NUMBER		18	0	Yes	The ID of the calculation in FCM_CALCULATIONS table.
ATTRIBUTE_SOURCE	VARCHAR2	30			Yes	The source of the calculation, for instance, R for reconciliation, T for transaction.
DISPLAY_TO_USER	VARCHAR2	1			Yes	Y=Yes, N=No to indicate whether the attribute should be displayed to user of hidden.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER				No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
SUB_SEGMENT	VARCHAR2	1			Yes	Whether the attribute is a sub segment profile segment.
TARGET_DIM	VARCHAR2	5			Yes	The target dimension in DM
HAS_DND_ACCESS	VARCHAR2	1			Yes	Whether attribute is used in Do Not Display access.
TOTALING_METHOD	VARCHAR2	20			Yes	The totaling method of the attribute, if numeric
RECON_DASHBOARD_TABLE	VARCHAR2	32			Yes	The table name of the attribute where reconciliation values are stored, for instance ARM_RECON_ATTRIBUTES_1.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANS_DASHBOARD_TABLE	VARCHAR2	32			Yes	The table name of the attribute where transaction values are stored, for instance ARM_TRANS_ATTRIBUTES_1.
DASHBOARD_COLUMN	VARCHAR2	32			Yes	The column name in the recon/ transaction table for the attribute

Indexes

Index	Uniqueness	Columns
FCM_ATTRIBUTES_N1	NONUNIQUE	APP_ID, USED_FOR
FCM_ATTRIBUTES_PK	UNIQUE	ATTRIBUTE_ID

FCM_DASHBOARDS

This table stores information about the dashboards created.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_DASHBOARDS_PK	DASHBOARD_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
DASHBOARD_ID	NUMBER		18	0	No	Unique ID of the dashboard
DASHBOARD_NAME	VARCHAR2	255			Yes	Name of the dashboard

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
DESCRIPTION	VARCHAR2	4000			Yes	Description of the dashboard
DASHBOARD_INFO	VARCHAR2	4000			Yes	JSON information of the dashboard
FILTER_ID	NUMBER		18	0	Yes	ID of the global filter created for the dashboard
IS_CARD	VARCHAR2	1				Whether there is a card for this dashboard under Home > Dashboards
OBJECT_VERSION_NUMBER	NUMBER		9		No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried
LAST_UPDATED_BY	VARCHAR2	225			No	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	225			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

FCM_DASHBOARDS_REGIONS

This table stores information about the areas within a dashboards. This includes the views (list, pivot, or chart) that re part of the dashboard

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_DASHBOARDS_REGIONS_PK	REGION_ID, DASHBOARD_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
REGION_ID	NUMBER		18	0	No	ID of the dashboard region
DASHBOARD_ID	NUMBER		18	0	No	ID of the dashboard

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
REGION_INFO	CLOB				Yes	JSON information of the dashboard region
POSITION	NUMBER		3	0	No	Position of the region in the dashboard. Valid values are 1,2,3 or 4)
TITLE	VARCHAR2	255			Yes	Title of the dashboard region
FILTER_ID	NUMBER		18	0	Yes	ID of the filter created on the dashboard region
DATA_SOURCE	VARCHAR2	64				Data source on which the region is based
OBJECT_VERSION_NUMBER	NUMBER		9		No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATED_BY	VARCHAR2	225			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	225			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

FCM_ORG_UNITS

This table stores the organizational unit information.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_ORG_UNITS_PK	ORG_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ORG_ID	NUMBER		18	0	No	Organization Unit ID (Unique key)

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ORG_NAME	VARCHAR2	255			No	Organization Unit Name
PARENT_ORG_ID	NUMBER		18	0	Yes	Parent Organization Unit ID
DESCRIPTION	VARCHAR2	4000			Yes	Description
HOLIDAY_RULE_ID	NUMBER		18	0	Yes	Holiday rule ID
ARM_CALENDAR_ID	NUMBER		18	0	Yes	ARM calendar ID
ARM_WORK_DAYS	VARCHAR2	30			Yes	Stores string of format 1-2-3-4-5-6-7 for workdays. 1- Sunday and 7 - Saturday.
ORDER_SEQ	NUMBER		3	0	Yes	The relative order
ORG_CODE	VARCHAR2	255			No	The org unit unique code
DELETED	VARCHAR2	1			Yes	Whether the org unit has been logically deleted.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
FCM_ORG_UNITS_N1	NONUNIQUE	PARENT_ORG_ID
FCM_ORG_UNITS_PK	UNIQUE	ORG_ID

FCM_SCHEDULER_JOBS

This table stores the jobs being run by the scheduler.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_SCHEDULER_JOBS_PK	JOB_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
JOB_ID	NUMBER		18	0	No	Job ID, primary key
APP_ID	NUMBER		3	0	No	Application ID
JOB_CODE	VARCHAR2	60			No	The internal code of the job
JOB_NAME	VARCHAR2	256			No	The job name
SERVER	VARCHAR2	256			Yes	The server name the job is scheduled to run against
START_DATE	DATE				No	The scheduled start date of the job
RECURRING	VARCHAR2	1			No	Whether the job is recurring or not

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
INTERVAL	NUMBER				Yes	For a recurring job, the interval between executions
CLASS_NAME	VARCHAR2	255			No	The class name to call
METHOD	VARCHAR2	255			No	The method name to call
STATUS_ID	NUMBER		3	0	No	The status of the job: 32=pending, 6=running, 1=closed, #=error
MESSAGE	VARCHAR2	4000			Yes	Any messages passed on by the job
ACTUAL_START_DATE	DATE				Yes	The actual start date of the job
ACTUAL_END_DATE	DATE				Yes	The actual end date of the job

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
APP_KEY	VARCHAR2	100			Yes	The application key of the job
NAME_TOKENS	VARCHAR2	1000			Yes	The name tokens, if any, for translating the job name
CREATOR_USER_ROLE	NUMBER		9	0	Yes	The user role of the creator of the job
USER_CREATED	VARCHAR2	1			No	Whether the job was submitted by a user or a system job
RESULTS_TASK_FLOW	VARCHAR2	255			Yes	The task flow of the results of the dialog
RESULTS	CLOB				Yes	The results of the job
PERCENT_COMPLETE	NUMBER		3	0	Yes	Percent complete of the job, if the job supports it
PARAMETERS	CLOB				Yes	The parameters of the job

Indexes

Index	Uniqueness	Columns
FCM_SCHEDULER_JOBS_N1	NONUNIQUE	APP_ID, STATUS_ID
FCM_SCHEDULER_JOBS_N2	NONUNIQUE	APP_ID, JOB_CODE, STATUS_ID
FCM_SCHEDULER_JOBS_PK	UNIQUE	JOB_ID

FCM_TEAMS

This table stores the team information.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_TEAMS_PK	TEAM_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TEAM_ID	VARCHAR2	38			No	Team ID, Primary Key
TEAM_NAME	VARCHAR2	80			No	Name of team
TEAM_DESCRIPTION	VARCHAR2	255			Yes	Description of team
HAS_PREPARER	VARCHAR2	1			Yes	Flag indicating team has preparer role
HAS_REVIEWER	VARCHAR2	1			Yes	Flag indicating team has reviewer role
HAS_VIEWER	VARCHAR2	1			Yes	Flag indicating team has viewer role
HAS_COMMENTATOR	VARCHAR2	1			Yes	Flag indicating team has commentator role
PRIMARY_USER_ID	VARCHAR2	255			Yes	The user ID of the primary user of the team
DELETED	VARCHAR2	1			Yes	Whether the team has been logically deleted

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				Yes	Who column. Stores the date when this row was last updated.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.
HAS_SDM_USER	VARCHAR2	1			Yes	Flag indicating team has SDM User role
HAS_TSS_USER	VARCHAR2	1			Yes	Flag indicating team has TSS User role
HAS_FCC_VIEWER	VARCHAR2	1			Yes	Flag indicating team has CM viewer role

Indexes

Index	Uniqueness	Columns
FCM_TEAMS_PK	UNIQUE	TEAM_ID

FCM_TEAM_USERS

This table stores the team user membership.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_TEAM_USERS_PK	TEAM_ID
FCM_TEAM_USERS_PK	USER_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TEAM_ID	VARCHAR2	255			No	Team ID, Primary Key
USER_ID	VARCHAR2	255			No	User ID, Primary Key
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATED_DATE	DATE				Yes	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.

Indexes

Index	Uniqueness	Columns
FCM_TEAM_USERS_N1	NONUNIQUE	TEAM_ID
FCM_TEAM_USERS_PK	UNIQUE	TEAM_ID, USER_ID
FCM_USER_TEAMS_N1	NONUNIQUE	USER_ID

FCM_USERS

This table stores user information.

Details

Object type: TABLE

Primary Key

Name	Columns
FCM_USERS_PK	USER_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FIRST_NAME	VARCHAR2	300			Yes	First name of user
LAST_NAME	VARCHAR2	300			Yes	Last name of user
EXTERNAL_USER	VARCHAR2	1			Yes	Whether user is external
USER_TIMEZONE	VARCHAR2	255			Yes	User's time zone preference
USER_SKIN	VARCHAR2	255			Yes	User's skin preference
USER_AVATAR	BLOB				Yes	User's avatar image
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				Yes	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			Yes	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.
STATUS_FLAG	VARCHAR2	1			Yes	User's current status. Possible values are A - Available or U - Unavailable (out of office).

Indexes

Index	Uniqueness	Columns
FCM_USERS_PK	UNIQUE	USER_ID

4

Reconciliation Compliance Tables and Views

Related Topics

- Tables
- Views

Tables

Related Topics

- ARM_ACCESS
- ARM_ACCOUNT_TYPES
- ARM_ACTION_PLAN
- ARM_AMORTIZATIONS
- ARM_AMORTIZATION_SCHEDULE
- ARM_ANSWERS
- ARM_ATTRIBUTE_VALUES
- ARM_BALANCES
- ARM_BALANCE_TOTALS
- ARM_COMMENTS
- ARM_CURRENCY_RATES
- ARM_FORMATS
- ARM_FREQUENCIES
- ARM_HISTORY
- ARM_INSTRUCTIONS
- ARM_PERIODS
- ARM_QUESTIONS
- ARM_QUESTION_LIST_VALUES
- ARM_RATE_TYPES
- ARM_RECONCILIATIONS
- ARM_RECONCILIATION_BUCKETS
- ARM_RECON_ATTRIBUTES_1
- ARM_REFERENCES
- ARM_SUMMARY_AMOUNTS
- ARM_SUMMARY_BALANCES
- ARM_SUMMARY_REC_CHILDREN

- ARM_TRANSACTIONS
- ARM_TRANSACTION_AMOUNTS
- ARM_TRANSACTION_SUMMARIES
- ARM_TRANS_ATTRIBUTES_1
- ARM_WORKFLOW_ACTIONS

ARM_ACCESS

This table stores the access of users and groups to objects inside account reconciliation.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_ACCESS_PK	ACCESS_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ACCESS_ID	NUMBER		18	0	No	Unique ID, Primary Key
OBJECT_ID	NUMBER		18	0	No	The object this access is being associated with
USER_TYPE	VARCHAR2	1			Yes	The user type: G=group, U=user, T=team
USER_ID	VARCHAR2	255			Yes	The user or group ID
ACCESS_TYPE	VARCHAR2	2			No	The Access type: V=Viewer, P=Preparer, R=Reviewer, C=Commentator
ACCESS_ORDER	NUMBER		3	0	Yes	The relative order. Applicable to reviewers
FREQUENCY_ID	NUMBER		18	0	Yes	The Frequency ID, when the object is a Profile.
START_DATE	DATE				Yes	The start date of the preparer or reviewer for reconciliation instances.
START_OFFSET	NUMBER		9	0	Yes	The start offset of the preparer or reviewer for profiles.
END_OFFSET	NUMBER		9	0	Yes	The end offset of the preparer or reviewer for profiles.
END_DATE	DATE				Yes	The end date for preparer or reviewer of instances.
DURATION	NUMBER		9	0	Yes	The duration of the preparer or reviewer for profiles.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
EVER_BEEN_LATE	VARCHAR2	1			Yes	Whether this user has ever been late performing their role at any point.
REJECTS	NUMBER		9	0	Yes	The number of rejects
REQUIRE_ALL	VARCHAR2	1			Yes	Whether the team assignment requires all users to sign off or just one.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
BACKUP_USER_ID	VARCHAR2	255			Yes	ID of backup user
ACTIVE_USER_ID	VARCHAR2	255			Yes	ID of user that is currently assigned
ACTUAL_END_DATE	DATE				Yes	Actual date of completion of assignment.

Indexes

Index	Uniqueness	Columns
ARM_ACCESS_N1	NONUNIQUE	USER_ID
ARM_ACCESS_N2	NONUNIQUE	OBJECT_ID, ACCESS_TYPE, USER_ID
ARM_ACCESS_N3	NONUNIQUE	OBJECT_ID, ACCESS_TYPE, ACCESS_ORDER
ARM_ACCESS_N4	NONUNIQUE	OBJECT_ID, ACCESS_ORDER
ARM_ACCESS_N5	NONUNIQUE	ACTIVE_USER_ID
ARM_ACCESS_N6	NONUNIQUE	BACKUP_USER_ID
ARM_ACCESS_PK	UNIQUE	ACCESS_ID

ARM_ACCOUNT_TYPES

This table stores the Account Types.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_ACCOUNT_TYPES_PK	ACCOUNT_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ACCOUNT_TYPE_ID	NUMBER		18	0	No	Unique account type ID, primary key.
ACCOUNT_TYPE_ORDER	NUMBER				No	Relative order of the account types
ACCOUNT_TYPE_NAME	VARCHAR2	765			No	Unique account type name.
PARENT_TYPE_ID	NUMBER		18	0	Yes	Parent Account Type ID.
OBJECT_VERSION_NUMBER	NUMBER				No	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_ACCOUNT_TYPES_PK	UNIQUE	ACCOUNT_TYPE_ID

ARM_ACTION_PLAN

This table stores the Action Plans.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_ACTION_PLAN_PK	ACTION_PLAN_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ACTION_PLAN_ID	NUMBER		18	0	No	Unique ID, Primary Key
OBJECT_ID	NUMBER		18	0	Yes	The object this access is being associated with
ACTION_PLAN_NAME	VARCHAR2	4000			Yes	Action Plan Details
CLOSE_DATE	DATE				Yes	Action Plan Close Date
CLOSED	VARCHAR2	1			Yes	Whether action plan is closed or open
OBJECT_VERSION_NUMBER	NUMBER				No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
PRIOR_ACTION_PLAN_ID	NUMBER		18	0	Yes	ID of prior action plan, for copied-forward transactions

Indexes

Index	Uniqueness	Columns
ARM_ACTION_PLAN_PK	UNIQUE	ACTION_PLAN_ID
ARM_ACTION_PLAN_U1	UNIQUE	OBJECT_ID

ARM_AMORTIZATIONS

This table stores the amortization information for transactions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_AMORTIZATIONS_PK	TRANSACTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANSACTION_ID	NUMBER		18	0	No	Foreign key to ARM_TRANSACTIONS
METHOD	VARCHAR2	1			No	A=Actual, S=Straight-line or C=custom
START_PERIOD	NUMBER		18	0	Yes	Starting period for Straight-line or Custom
NUM_PERIODS	NUMBER				Yes	Number of periods for the amortization
ORIGINAL_AMOUNT_BUCKET1	NUMBER		29	12	Yes	Original amount entered by the user in bucket 1
ORIGINAL_AMOUNT_BUCKET2	NUMBER		29	12	Yes	Original amount entered by the user in bucket 2
ORIGINAL_AMOUNT_BUCKET3	NUMBER		29	12	Yes	Original amount entered by the user in bucket 3
START_DATE	DATE				Yes	Start date used for the Actual method
END_DATE	DATE				Yes	End date used for the Actual method
HALF_MONTH_CONVENTION	VARCHAR2	1			No	Y for using half-month convention

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_AMORTIZATIONS_PK	UNIQUE	TRANSACTION_ID

ARM_AMORTIZATION_SCHEDULE

This table stores the amortization schedule for transactions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_AMORTIZATION_SCHEDULE_PK	AMORT_SCHEDULE_ENTRY_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
AMORT_SCHEDULE_ENTRY_ID	NUMBER		18	0	No	Unique key
TRANSACTION_ID	NUMBER		18	0	No	Foreign key to ARM_AMORTIZATIONS and ARM_TRANSACTIONS
CURRENCY_BUCKET_ID	NUMBER		18	0	No	Currency Bucket ID, FK to ARM_CURRENCY_BUCKETS
CURRENCY	VARCHAR2	80			No	Currency of the amortization
PERIOD_NUM	NUMBER				No	Number identifying the period (1-based)
AMOUNT	NUMBER		29	12	No	Amount of amortization
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
PERIOD_ID	NUMBER		18	0	Yes	Period of the amortization

Indexes

Index	Uniqueness	Columns
ARM_AMORTIZATION_SCHEDULE_PK	UNIQUE	AMORT_SCHEDULE_ENTRY_ID
ARM_AMORTIZATION_SCHEDULE_UK	UNIQUE	TRANSACTION_ID, PERIOD_NUM, CURRENCY_BUCKET_ID

ARM_ANSWERS

This table stores the answers for the questions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_ANSWERS_PK	ANSWER_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ANSWER_ID	NUMBER		18	0	No	Unique ID
QUESTION_ID	NUMBER		18	0	No	Question that is answered
OBJECT_ID	NUMBER		18	0	No	Object this question/ answer applies
VALUE_TEXT	VARCHAR2	4000			Yes	Text value (used for TEXT, MULTILINE_TEXT and BOOLEAN types)
VALUE_DATE	DATE				Yes	Date value (used for DATE and DATETIME types)
VALUE_NUMBER	NUMBER				Yes	Number type (used for NUMBER type)
VALUE_CHOICE_LIST_ID	NUMBER		18	0	Yes	Used for the case where the user chooses list value

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Indexes

Index	Uniqueness	Columns
ARM_ANSWERS_N1	NONUNIQUE	OBJECT_ID
ARM_ANSWERS_PK	UNIQUE	ANSWER_ID
ARM_ANSWERS_U1	NONUNIQUE	OBJECT_ID, QUESTION_ID

ARM_ATTRIBUTE_VALUES

This table stores the relationship between an object and the attributes that are assigned to it including the value that the user assigned to the attribute.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_ATTRIBUTE_VALUES_PK	ATTRIBUTE_VALUE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ATTRIBUTE_VALUE_ID	NUMBER		18	0	No	Unique identifier
ATTRIBUTE_ID	NUMBER		18	0	No	Foreign Key to ARM_ATTRIBUTES
OBJECT_ID	NUMBER		18	0	No	The ID of the object this attribute value is associated with
ORDER_SEQ	NUMBER		9	0	Yes	The order of the attribute with respect to the other attributes applied to the same object.
REQUIRED	VARCHAR2	1			Yes	Flag to indicate if the attribute value is required or not. Possible values are Y/N.
UPDATABLE_BY	VARCHAR2	1			Yes	Flag to indicate who can update the attribute value. P=Preparer, R= Reviewer, B= Both Preparer and Reviewer, N=None. If null, it means None.
VALUE_TEXT	VARCHAR2	4000			Yes	Only used if the type of attribute is TEXT or BOOLEAN
VALUE_NUMBER	NUMBER				Yes	Only used if the type of attribute is NUMBER
VALUE_DATE	DATE				Yes	Only used if the type of attribute is DATE
VALUE_LIST_CHOICE_ID	NUMBER		18	0	Yes	Only used if the type of attribute is LIST
HISTORY_ATTRIBUTE_TYPE	VARCHAR2	3			Yes	The attribute type, used by history to determine how to handle changes
OBJECT_VERSION_NUMBER	NUMBER				No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
FDMEE_UDX_NAME	VARCHAR2	5			Yes	Name of attribute in FDMEE
COPY_TO_PROFILE	VARCHAR2	1			Yes	Whether the attribute should be copied to the profile on submission
PRIOR_ATTRIBUTE_VALUE_ID	NUMBER		18	0	Yes	Prior attribute value ID, for copied-forward transactions

Indexes

Index	Uniqueness	Columns
ARM_ATTRIBUTE_VALUES_N1	NONUNIQUE	OBJECT_ID
ARM_ATTRIBUTE_VALUES_N2	NONUNIQUE	ATTRIBUTE_ID, HISTORY_ATTRIBUTE_TYPE
ARM_ATTRIBUTE_VALUES_PK	UNIQUE	ATTRIBUTE_VALUE_ID
ARM_ATTRIBUTE_VALUES_U1	UNIQUE	ATTRIBUTE_ID, OBJECT_ID
ARM_ATTRIBUTE_VALUES_U2	UNIQUE	OBJECT_ID, ATTRIBUTE_ID

ARM_BALANCES

This table stores the Source and Sub-system balances that are shown in the **Reconciliation Balances** list.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_BALANCES_PK	PERIOD_ID, PROFILE_ID, BALANCE_TYPE, BUCKET_ID, CURRENCY, LOCATION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PROFILE_ID	VARCHAR2	1000			No	The profile segment ID (it is from ARM_RECONCILIATIONS.RECONCILIATION_ACCOUNT_ID)
PERIOD_ID	NUMBER		18	0	No	The ARM period ID.
BUCKET_ID	NUMBER		18	0	No	ID of the currency bucket
BALANCE_TYPE	NUMBER		1	0	No	The ARM balance type (1=Source system or 2=Sub-system)
LOCATION_ID	NUMBER		10	0	No	The location ID in Data Management.
CURRENCY	VARCHAR2	80			No	The currency key such as USD, CAD, or Yen.
AMOUNT	NUMBER		38	12	No	The component account's aggregated balance.
UPDATED_FLAG	VARCHAR2	1			Yes	Update flag: U-update, I-insert, N-none
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATED_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
SOURCE_LABEL	VARCHAR2	300			Yes	

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FROM_FLAG	VARCHAR2	1			Yes	Where transaction came from: M=Manually entered by user, I=Imported from Recon Action dialog,P=Imported with Pre-mapped account ID, F=FDMEE data load.
FUNCTIONAL_RATE	NUMBER				Yes	The functional rate
REPORTING_RATE	NUMBER				Yes	The reporting rate

Indexes

Index	Uniqueness	Columns
ARM_BALANCES_TOTAL_U1	UNIQUE	PROFILE_ID, PERIOD_ID
ARM_BALANCES_N1	NONUNIQUE	BUCKET_ID, CURRENCY
ARM_BALANCES_N2	NONUNIQUE	PERIOD_ID
ARM_BALANCES_N3	NONUNIQUE	PERIOD_ID, PROFILE_ID, BUCKET_ID
ARM_BALANCES_N4	NONUNIQUE	PERIOD_ID, PROFILE_ID, BALANCE_TYPE, BUCKET_ID

ARM_BALANCE_TOTALS

This table stores the display values for various balance and transaction summaries and is needed for performance reasons. This table has a one-to-one relationship with ARM_RECONCILIATIONS; there is one row in ARM_BALANCE_TOTALS for each reconciliation. You join to ARM_RECONCILIATIONS using the PROFILE_ID and PERIOD_ID columns.

The ARM_BALANCE_TOTALS table has a column for each balance type/bucket combination, and the column is named with the Balance Type + Bucket ID combination. The bucket IDs are 100001, 100002, and 100003 corresponding to the lowest, middle and highest bucket (Entered, Functional, Reporting). For example, the BSRC10001 column stores the Source System Balance in the lowest (Entered) currency for the reconciliation, and SRC100003 column stores the Adjustments to Source System at the Reporting level for the reconciliation.

> **Note:**
>
> The balance types in ARM_BALANCE_TOTALS match identically to the balance types in the old ARM_SUMMARY_AMOUNTS table.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_BALANCE_TOTAL_PK	TOTAL_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TOTAL_ID	NUMBER		18	0	No	Primary Key
PROFILE_ID	VARCHAR2	1000			No	The Profile ID
PERIOD_ID	NUMBER		18	0	No	The Period ID
BSRC100001	VARCHAR2	4000			Yes	Source System Balance Entered
BSRC100002	VARCHAR2	4000			Yes	Source System Balance Functional
BSRC100003	VARCHAR2	4000			Yes	Source System Balance Reporting
BSUB100001	VARCHAR2	4000			Yes	Sub System Balance Entered
BSUB100002	VARCHAR2	4000			Yes	Sub System Balance Functional
BSUB100003	VARCHAR2	4000			Yes	Sub System Balance Reporting
BEX100001	VARCHAR2	4000			Yes	Balance Explanations Entered
BEX100002	VARCHAR2	4000			Yes	Balance Explanations Functional
BEX100003	VARCHAR2	4000			Yes	Balance Explanations Reporting
SRC100001	VARCHAR2	4000			Yes	Adjustments to Source Entered
SRC100002	VARCHAR2	4000			Yes	Adjustments to Source Functional
SRC100003	VARCHAR2	4000			Yes	Adjustments to Source Reporting
SUB100001	VARCHAR2	4000			Yes	Adjustments to Sub System Entered
SUB100002	VARCHAR2	4000			Yes	Adjustments to Sub System Functional
SUB100003	VARCHAR2	4000			Yes	Adjustments to Sub System Reporting
VEX100001	VARCHAR2	4000			Yes	Variance Explanations Entered
VEX100002	VARCHAR2	4000			Yes	Variance Explanations Functional

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
VEX100003	VARCHAR2	4000			Yes	Variance Explanations Reporting
TM1100001	VARCHAR2	4000			Yes	Source System Unmatched Supported Entered
TM1100002	VARCHAR2	4000			Yes	Source System Unmatched Supported Functional
TM1100003	VARCHAR2	4000			Yes	Source System Unmatched Supported Reporting
TM2100001	VARCHAR2	4000			Yes	Source System Unmatched Entered
TM2100002	VARCHAR2	4000			Yes	Source System Unmatched Functional
TM2100003	VARCHAR2	4000			Yes	Source System Unmatched Reporting
TM3100001	VARCHAR2	4000			Yes	Source System Matched In Transit Entered
TM3100002	VARCHAR2	4000			Yes	Source System Matched In Transit Functional
TM3100003	VARCHAR2	4000			Yes	Source System Matched In Transit Reporting
TM4100001	VARCHAR2	4000			Yes	Sub System Unmatched Supported Entered
TM4100002	VARCHAR2	4000			Yes	Sub System Unmatched Supported Functional
TM4100003	VARCHAR2	4000			Yes	Sub System Unmatched Supported Reporting
TM5100001	VARCHAR2	4000			Yes	Sub System Unmatched Entered
TM5100002	VARCHAR2	4000			Yes	Sub System Unmatched Functional
TM5100003	VARCHAR2	4000			Yes	Sub System Unmatched Reporting
TM6100001	VARCHAR2	4000			Yes	Sub System Matched In Transit Entered
TM6100002	VARCHAR2	4000			Yes	Sub System Matched In Transit Functional
TM6100003	VARCHAR2	4000			Yes	Sub System Matched In Transit Reporting

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_BALANCE_TOTAL_N1	NONUNIQUE	PROFILE_ID, PERIOD_ID

ARM_COMMENTS

This table stores the relation between the object and the text record that stores the comment.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_COMMENTS_PK	COMMENT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
COMMENT_ID	NUMBER		18	0	No	Unique identifier
OBJECT_ID	NUMBER		18	0	Yes	ID of the object the Comment is tied to. Currently restricted to profile instances only.
COMMENT_TEXT	CLOB				Yes	The text of the comment.
CREATOR_ID	VARCHAR2	255			No	The user ID of the person who created this.
USER_CREATION_DATE	DATE				No	Date when this comment was created.
OBJECT_VERSION_NUMBER	NUMBER		18	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATOR_ROLE	VARCHAR2	3			Yes	The owner role: P=Preparer, R=Reviewer, C=Commentator, V=Viewer
PRIOR_COMMENT_ID	NUMBER		18	0	Yes	Prior comment ID for copied-forward transactions.

Indexes

Index	Uniqueness	Columns
ARM_COMMENTS_N1	NONUNIQUE	OBJECT_ID
ARM_COMMENTS_PK	UNIQUE	COMMENT_ID

ARM_CURRENCY_RATES

This table stores the currency conversion rates.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_CURRENCY_RATES_PK	FROM_CURRENCY
ARM_CURRENCY_RATES_PK	TO_CURRENCY
ARM_CURRENCY_RATES_PK	PERIOD_ID
ARM_CURRENCY_RATES_PK	RATE_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FROM_CURRENCY	VARCHAR2	80			No	From currency
TO_CURRENCY	VARCHAR2	80			No	To currency
PERIOD_ID	NUMBER		18	0	No	Period ID for the Period mapping.
RATE_TYPE_ID	NUMBER		18	0	No	Rate Type ID for the ARM RATE TYPE mapping
RATE	NUMBER				No	Currency Conversion Rate
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
FROM_SOURCE_SYSTEM	VARCHAR2	1			Yes	Whether rates were loaded from the source system.

Indexes

Index	Uniqueness	Columns
ARM_CURRENCY_RATES_N1	NONUNIQUE	PERIOD_ID
ARM_CURRENCY_RATES_PK	UNIQUE	FROM_CURRENCY, TO_CURRENCY, PERIOD_ID, RATE_TYPE_ID
ARM_CURRENCY_RATES_UI	UNIQUE	PERIOD_ID, RATE_TYPE_ID, FROM_CURRENCY, TO_CURRENCY

ARM_FORMATS

This table stores the formats.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_FORMATS_PK	FORMAT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FORMAT_ID	NUMBER		18	0	No	Unique ID
SOURCE_FORMAT_ID	NUMBER		18	0	Yes	Source Format ID. Only set for format snapshots used by instances.
FORMAT_NAME	VARCHAR2	765			No	The format name
FORMAT_DESCRIPTION	VARCHAR2	4000			Yes	The format description
RECONCILIATION_METHOD	VARCHAR2	1			No	The reconciliation method for this format: A=Account Analysis and B=Balance Comparison.
ZERO_UNEXPLAINED_DIFF_REQUIRED	VARCHAR2	1			Yes	The flag to indicate whether 0 unexplained difference is mandatory or not. Possible values Y=Yes or N=No.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
DISPLAY_ACCOUNT_ID_AS	VARCHAR2	1			Yes	Whether to display the account ID as individual segments ("S") or one concatenated string ("C")
SHOW_ACTION_PLAN_BEX	VARCHAR2	1			Yes	Whether to show the action plan for balance explanations
SHOW_ACTION_PLAN_SRC	VARCHAR2	1			Yes	Whether to show the action plan for source system transactions

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
SHOW_ACTION_PLAN_SUB	VARCHAR2	1			Yes	Whether to show the action plan for subsystem transactions
VARIANCE_PERIOD_FREQUENCY_ID	NUMBER		18	0	Yes	The frequency of the variance period
SHOW_ACTION_PLAN_VEX	VARCHAR2	1			Yes	Whether to show the action plan for variance explanations
MATCH_TYPE_ID	NUMBER		18	0	Yes	The TM match type ID
SUBSEGMENT_DETAIL	VARCHAR2	1			Yes	Whether to enable sub segment details for transactions
DISABLE_AMORT_BEX	VARCHAR2	1			Yes	Whether to disable amortizations for the Balance Explanation (BEX).
DISABLE_AMORT_SRC	VARCHAR2	1			Yes	Whether to disable amortizations for the Source System (SRC).
DISABLE_AMORT_SUB	VARCHAR2	1			Yes	Whether to disable amortizations for the Sub System (SUB) transactions.

Indexes

Index	Uniqueness	Columns
ARM_FORMATS_N1	NONUNIQUE	SOURCE_FORMAT_ID
ARM_FORMATS_PK	UNIQUE	FORMAT_ID

ARM_FREQUENCIES

This table stores the frequencies defined by the user.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_FREQUENCIES_PK	FREQUENCY_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FREQUENCY_ID	NUMBER		18	0	No	The unique ID of the frequency

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
FREQUENCY_NAME	VARCHAR2	180			No	The name of the frequency
FREQUENCY_ORDER	NUMBER		18	0	Yes	Order of frequency
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_FREQUENCIES_PK	UNIQUE	FREQUENCY_ID

ARM_HISTORY

This table stores the history of a task, template, schedule, or task type.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_HISTORY_PK	HISTORY_FIELD_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
HISTORY_FIELD_ID	NUMBER		18	0	No	The history field unique identifier
OBJECT_ID	NUMBER		18	0	No	The object ID of this history entry
OBJECT_TYPE	VARCHAR2	8			Yes	The object type of this history entry
OBJECT_NAME	VARCHAR2	256			Yes	The object name of this history entry
SUPPORTING_OBJECT_ID	NUMBER		18	0	Yes	An ID to the object referenced by this entry. For instance, the Attribute ID for the change in an attribute value
SUPPORTING_OBJECT	VARCHAR2	765			Yes	A supporting object field. A general use field in case the other fields are not enough to store the history
FIELD_ID	NUMBER		9	0	No	The field ID which states what field (such as task name, start date, end date, etc.) changed. Refer to HistoryManager.java for the full enumeration
CHANGE_TYPE_ID	NUMBER		9	0	No	The ID of the change type, such as Added, Removed, and Modified. Refer to HistoryManager.java for the full enumeration.
OLD_VALUE	VARCHAR2	4000			Yes	The prior value of the field
NEW_VALUE	VARCHAR2	4000			Yes	The new value of the field
CHANGED_BY	VARCHAR2	255			No	The person who made the modification
CHANGED_ON	TIMESTAMP(6)				No	The date of the modification

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Indexes

Index	Uniqueness	Columns
ARM_HISTORY_N1	NONUNIQUE	OBJECT_ID
ARM_HISTORY_N2	NONUNIQUE	FIELD_ID
ARM_HISTORY_N3	NONUNIQUE	CHANGED_ON
ARM_HISTORY_PK	UNIQUE	HISTORY_FIELD_ID

ARM_INSTRUCTIONS

This table stores the instructions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_INSTRUCTIONS_PK	INSTRUCTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
INSTRUCTION_ID	NUMBER		18	0	No	Primary Key
OBJECT_ID	NUMBER		18	0	No	The associated object ID
INSTRUCTION_TEXT	CLOB				Yes	The text of the instructions
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Indexes

Index	Uniqueness	Columns
ARM_INSTRUCTIONS_PK	UNIQUE	INSTRUCTION_ID
ARM_INSTRUCTIONS_U1	UNIQUE	OBJECT_ID

ARM_PERIODS

This table stores the periods.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_PERIODS_PK	PERIOD_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PERIOD_ID	NUMBER		18	0	No	The unique ID of the period
FREQUENCY_ORDER	NUMBER		2	0	Yes	The relative order of the period
PERIOD_NAME	VARCHAR2	180			No	The name of the period
START_DATE	DATE				Yes	The start date of the period
END_DATE	DATE				Yes	The end date of the period
SKIP_WEEKENDS	VARCHAR2				Yes	Flag to indicate if weekends should be skipped while scheduling. Possible values Y or N.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
FREQUENCY_ID	NUMBER		18	0	Yes	Frequency ID
STATUS_ID	NUMBER		2	0	Yes	The status of the period: 51=Pending, 52=Open, 53=Closed, 54=Locked
CLOSE_DATE	DATE				Yes	The close date of the period
PROCESS_ID	NUMBER		18	0	Yes	The unique ID of the process
IS_AUTOREC_RUNNING	VARCHAR2	1			Yes	Whether auto reconciliation process is running currently for the period
LAST_RECONCILED	TIMESTAMP(6)				Yes	When the period was last reconciled

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_ARCHIVED	DATE				Yes	When the period was last archived
PURGED	DATE				Yes	When the period was last purged
LAST_RESTORED	DATE				Yes	When the period was last restored
ARCHIVE_LOCATION	VARCHAR2	500			Yes	The archive location
PRIOR_PERIOD_ID	NUMBER		18	0	Yes	The period ID of this period's prior period

Indexes

Index	Uniqueness	Columns
ARM_PERIODS_N2	NONUNIQUE	STATUS_ID
ARM_PERIODS_PK	UNIQUE	PERIOD_ID
ARM_PERIODS_U1	UNIQUE	PRIOR_PERIOD_ID

ARM_QUESTIONS

This table stores the questions for a format instance.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_QUESTIONS_PK	QUESTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
QUESTION_ID	NUMBER		18	0	No	Unique ID identifier
OBJECT_ID	NUMBER		18	0	No	ID of the object this question applies to
QUESTION_TEXT	VARCHAR2	4000			No	The text of the question
QUESTION_TYPE	VARCHAR2	25			No	Type of question (TEXT, NUMBER, LIST, DATE, DATETIME, YESNO, TRUEFALSE)
REQUIRED	VARCHAR2	1			No	Is the question required to be answered (Y or N)

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ORDER_SEQ	NUMBER				Yes	The order of appearance for the question within the format instance
NEGATIVE_NUMBER_FORMAT	VARCHAR2	15			Yes	Number format to use for negative numbers (NUMBER type question only).
SCALE	VARCHAR2	15			Yes	Scale used for number formatting (NUMBER type question only).
THOUSANDS_SEPARATOR_FLAG	VARCHAR2	1			Yes	Whether or not to use the thousands separator (NUMBER type question only).
DECIMAL_PLACES	NUMBER				Yes	The number of decimal places (NUMBER type question only).
CURRENCY_SYMBOL	VARCHAR2	255			Yes	The currency symbol, if any (NUMBER type question only).
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
TEXT_LINES	NUMBER				Yes	Number of lines for a multi-line text attribute
INCLUDE_ATTACHMENTS	VARCHAR2	1			No	For multiline text questions: Y=Yes, N=No.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PERCENTAGE	VARCHAR2	1			No	Whether the question should be formatted as a percentage

Indexes

Index	Uniqueness	Columns
ARM_QUESTIONS_N1	NONUNIQUE	OBJECT_ID
ARM_QUESTIONS_PK	UNIQUE	QUESTION_ID
ARM_QUESTIONS_U1	NONUNIQUE	OBJECT_ID, QUESTION_ID

ARM_QUESTION_LIST_VALUES

This table stores the values for a list-type question.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_QUESTION_LIST_VALUES_PK	QUESTION_LIST_VALUE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
QUESTION_LIST_VALUE_ID	NUMBER		18	0	No	Unique ID
QUESTION_ID	NUMBER		18	0	No	Question the list value is associated with.
LIST_VALUE	VARCHAR2	765			No	The value
LIST_ORDER	NUMBER			0	No	The list value order within the "Question ID"
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Indexes

Index	Uniqueness	Columns
ARM_QUESTION_LIST_VALUE_N1	NONUNIQUE	QUESTION_ID
ARM_QUESTION_LIST_VALUES_PK	UNIQUE	QUESTION_LIST_VALUE_ID
ARM_QUESTION_LIST_VALUES_U1	UNIQUE	QUESTION_ID, LIST_VALUE

ARM_RATE_TYPES

This table stores the rate type definitions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_RATE_TYPES_PK	RATE_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RATE_TYPE_ID	NUMBER		18	0	No	The Unique ID identifier
RATE_TYPE_NAME	VARCHAR2	765			No	ARM Rate Type Name

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
SOURCE_SYSTEM_ID	NUMBER		18	0	Yes	Source system identifier
SOURCE_SYSTEM_RATE_TYPE	VARCHAR2	765			Yes	Source System Rate Type
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
OBJECT_VERSION_NUMBER	NUMBER				No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.

Indexes

Index	Uniqueness	Columns
ARM_RATE_TYPES_PK	UNIQUE	RATE_TYPE_ID

ARM_RECONCILIATIONS

This table stores the reconciliation and reconciliation instances of the system. The reconciliation and reconciliation instances share the same columns except: START_DATE (instance) vs START_DATE_OFFSET (reconciliation), END_DATE (instance) vs END_DATE_OFFSET (reconciliation) SCHEDULE_ID (instance), null for reconciliations.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_RECONCILIATIONS_PK	RECONCILIATION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECONCILIATION_ID	NUMBER		18	0	No	The Reconciliation unique ID
RECONCILIATION_ACCOUNT_ID	VARCHAR2	4000			No	The concatenated account segment values.
RECONCILIATION_NAME	VARCHAR2	765			No	The reconciliation name
RECONCILIATION_DESCRIPTION	VARCHAR2	4000			Yes	The reconciliation description
PERIOD_ID	NUMBER		18	0	Yes	The period ID of the reconciliation instance. -2 for profiles.
STATUS_ID	NUMBER		2	0	Yes	The status of the reconciliation: Null = Profiles, 32 = Pending, 6 = Open with Preparer, 10 = Open with Reviewer, 1 = Closed.
RESPONSIBILITY_LEVEL	NUMBER		9	0	Yes	The current responsibility level of the reconciliation instance. NULL for reconciliations.
PROCESS_ID	NUMBER		18	0	Yes	The process associated with the reconciliation. FK to ARM_PROCESSES. The process determine how the Completeness Check is verified
FORMAT_ID	NUMBER		18	0	Yes	The Format associated with the reconciliation. FK to ARM_FORMATS. This will determine the Reconciliation Method as well as the layout of the reconciliation as shown to the reconciler (preparer, approver, viewer, commentator).
RECONCILIATION_ACTIONS_ID	NUMBER		18	0	Yes	The ID used for reconciliation actions/summary as an alternate ID to differentiate profile objects from action objects. Used to differentiate balance summary attributes from profile attributes, and attachments from references
ACCOUNT_TYPE_ID	NUMBER		18	0	Yes	The account type ID, FK to ARM_ACCOUNT_TYPES
NORMAL_BALANCE	VARCHAR2	1			Yes	D = Debit, C = Credit, U = Unassigned, E = Either Debit or Credit
HISTORICAL_RATE	VARCHAR2	1			Yes	This flag determines is the object contains historical accounts and so no currency conversion is done using Fx rates

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RATE_TYPE_ID	NUMBER		18	0	Yes	Rate Type ID, FK to ARM_RATE_TYPES table
AUTOREC_THRESHOLD_PERCENT	NUMBER		3	0	Yes	Percent threshold value for Auto reconciliation method Balance match (% tolerance). Value should be between 0 and 100
AUTO_RECONCILED	VARCHAR2	1			Yes	Whether the reconciliation was auto-reconciled
MAX_AGE_ADJUSTMENTS	NUMBER		9	0	Yes	This is the maximum age that an Adjustment Transaction should be for this Reconciliation Account.
MAX_AGE_EXPLANATIONS	NUMBER		9	0	Yes	This is the maximum age that a Balance Explanation Transaction should be for this Reconciliation Account.
AGING_VIOLATION	VARCHAR2	1			Yes	Whether or not there is an aging violation in the reconciliation.
EVER_BEEN_LATE	VARCHAR2	1			Yes	Whether the reconciliation has ever been late with any person.
ENTER_SYSTEM_BALANCES	VARCHAR2	1			Yes	Flag to indicate if source system balances are manually entered by preparer or not. Values: "Y" or "N".
ENTER_SUBSYSTEM_BALANCES	VARCHAR2	1			Yes	Flag to indicate if subsystem balances are manually entered by preparer or not. Values: "Y" or "N".
NORMAL_BALANCE_VIOLATION	VARCHAR2	1			Yes	Whether or not there is a violation in the reconciliation's normal balance.
EXP_BALANCE_AGING_VIOLATION	VARCHAR2	1			Yes	Whether or not there is a violation in the reconciliation's expected balance.
SOURCE_SYSTEM_AGING_VIOLATION	VARCHAR2	1			Yes	Whether or not there is a violation in the reconciliation's source system.
SUBSYSTEM_AGING_VIOLATION	VARCHAR2	1			Yes	Whether or not there is a violation in the reconciliation's subsystem balance.
REJECTS	NUMBER		9	0	Yes	The number of rejects performed
EMAIL_SENT	VARCHAR2	3			Yes	"Y" for sent and "N" for email not sent. Needed for orchestrating BPEL flow.
EMAIL_SENT_DATE	DATE				Yes	The date when email was sent to the user. Used for constructing email notification content.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
START_DATE	DATE				Yes	Start Date of the reconciliation instance. Same as the Start Date for the preparer.
END_DATE	DATE				Yes	End Date of the reconciliation instance. Same date as the End Date for the last reviewer.
ACTUAL_END_DATE	DATE				Yes	The date that the reconciliation was completed
START_OFFSET	NUMBER		9	0	Yes	Start offset of the profile. Same as the start offset for the preparer.
SCHEDULE_FROM	VARCHAR2	1			Yes	Indicates how reconciliation start date is calculated by period dates, C - Close Date and E - End Date.
END_OFFSET	NUMBER		9	0	Yes	End offset of the profile. Same as the end offset for the last reviewer.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/ session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
SUMMARY_RECONCILIATION	VARCHAR2	1			Yes	Whether the profile/ reconciliation is a summary profile or not.
SUMMARY_REC_TYPE	VARCHAR2	1			Yes	Whether the child accounts are filter or list type. Possible values are F - Filter, L - List.
SUMMARY_REC_FILTER_ID	NUMBER		18	0	Yes	The filter ID stores the filter criteria for child accounts, used when summary reconciliation type is Filter.
PREPARER_UPDATE_DATE	DATE				Yes	Last time the preparer updated the reconciliation

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
AUTO_RECONCILIATION_METHOD	VARCHAR2	50			Yes	Auto Reconciliation method (code) name
AUTOREC_BALANCE_LOW	NUMBER		29	12	Yes	Lower limit for balance for Auto reconciliation methods with balance range
AUTOREC_BALANCE_HIGH	NUMBER		29	12	Yes	Upper limit for balance for Auto reconciliation methods with balance range
AUTOREC_THRESHOLD_NUMBER	NUMBER		29	12	Yes	Number threshold value for Auto reconciliation method Balance match (# tolerance)
ORG_ID	NUMBER		18	0	Yes	The organization ID, FK to FCM_ORG_UNITS
CALENDAR_ID	NUMBER		18	0	Yes	Calendar used when during copy to period. Always null for profile, but not null for recon
ACTIVE	VARCHAR2	1			No	Whether the profile is marked as active
VARIANCE_PERIOD_ID	NUMBER		18	0	Yes	The variance period ID

Indexes

Index	Uniqueness	Columns
ARM_RECONCILIATIONS_N1	NONUNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID
ARM_RECONCILIATIONS_N2	NONUNIQUE	PERIOD_ID
ARM_RECONCILIATIONS_N3	NONUNIQUE	RECONCILIATION_ACCOUNT_ID
ARM_RECONCILIATIONS_N4	NONUNIQUE	SUMMARY_RECONCILIATION, RECONCILIATION_ID
ARM_RECONCILIATIONS_N5	NONUNIQUE	PERIOD_ID, STATUS_ID
ARM_RECONCILIATIONS_PK	UNIQUE	RECONCILIATION_ID
ARM_RECONCILIATIONS_U1	UNIQUE	PERIOD_ID, RECONCILIATION_ID
ARM_RECONCILIATIONS_U2	UNIQUE	RECONCILIATION_ACTIONS_ID
ARM_RECONCILIATIONS_N1U	NONUNIQUE	PERIOD_ID, SYS_NC00056$

ARM_RECONCILIATION_BUCKETS

This table stores the enabled currency buckets for reconciliations.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_PROFILE_BUCKETS_PK	BUCKET_ID
ARM_PROFILE_BUCKETS_PK	RECONCILIATION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
BUCKET_ID	NUMBER		18	0	No	Currency Bucket ID, FK to ARM_CURRENCY_BUCKETS
RECONCILIATION_ID	NUMBER		18	0	No	Associated reconciliation ID, FK to ARM_RECONCILIATIONS
ENABLED	VARCHAR2	1			Yes	Is this bucket enabled or not: Y=Yes, N=No.
DEFAULT_CURRENCY_ID	VARCHAR2	80			Yes	Default Currency ID
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_PROFILE_BUCKETS_N1	NONUNIQUE	RECONCILIATION_ID
ARM_PROFILE_BUCKETS_PK	UNIQUE	BUCKET_ID, RECONCILIATION_ID
ARM_PROFILE_BUCKETS_U1	UNIQUE	RECONCILIATION_ID, ENABLED, BUCKET_ID

ARM_RECON_ATTRIBUTES_1

This table stores the attribute value assignments of the reconciliations. The columns are dynamically created using the name C_<Attribute ID>.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_RECON_ATTRIBUTES_1_PK	OBJECT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_ID	NUMBER		18	0	No	The Reconciliation ID for this row's reconciliation.
C_<Attribute ID>						These are the user defined columns, FCM_ATTRIBUTES.ATTRIBUTE_ID is used to form the name of the column. Column name follows the format c_<ATTRIBUTE_ID> (For Example, C_ 100000000056159).

Indexes

Index	Uniqueness	Columns
ARM_RECON_ATTRIBUTES_1_PK	UNIQUE	OBJECT_ID

ARM_REFERENCES

This table stores the references and attachments.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_REFERENCES_PK	REFERENCE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
REFERENCE_ID	NUMBER		18	0	No	Primary Key
OBJECT_ID	NUMBER		18	0	No	The object ID that this reference/attachment belongs to
REFERENCE_TYPE	VARCHAR2	4			No	The reference type: 'URL' or 'FILE'
REFERENCE_NAME	VARCHAR2	765			Yes	The reference name
URL	VARCHAR2	4000			Yes	The URL of the reference
FILE_ID	NUMBER				Yes	The File ID, FK to ARM_REFERENCE_FILES
FILE_NAME	VARCHAR2	765			Yes	The file name
FILE_MIMETYPE	VARCHAR2	128			Yes	The file mime type
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
CREATOR_ROLE	VARCHAR2	3			Yes	The role of the creator of the reference/attachment.
CREATOR_ID	VARCHAR2	255			No	The user ID of the person who created this.
USER_CREATION_DATE	DATE				No	The date of creation.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CARRY_FORWARD	VARCHAR2	1			Yes	Whether to carry the attachment forward.

Indexes

Index	Uniqueness	Columns
ARM_REFERENCES_N1	NONUNIQUE	OBJECT_ID, REFERENCE_TYPE
ARM_REFERENCES_PK	UNIQUE	REFERENCE_ID

ARM_SUMMARY_AMOUNTS

This table is no longer used. See ARM_BALANCE_TOTALS instead.

This table stores the display values for various balance and transaction summaries. Needed for performance reasons.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_SUMMARY_AMOUNTS_PK	SUMMARY_AMOUNT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
SUMMARY_AMOUNT_ID	NUMBER		18	0	No	Primary Key
RECONCILIATION_ACCOUNT_ID	VARCHAR2	4000			No	The Account ID
PERIOD_ID	NUMBER		18	0	No	The Period ID
BUCKET_ID	NUMBER		18	0	No	The Bucket ID
SUMMARY_TYPE	VARCHAR2	4			No	Types: BSRC=Balance Source System, BSUB=Balance Sub System, SRC=Adjustment to Source System, SUB=Adjustment to Sub System, BEX=Balance Explanation
AMOUNTS	VARCHAR2	4000			Yes	The amounts broken up by currencies.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_SUMMARY_AMOUNTS_N1	NONUNIQUE	PERIOD_ID
ARM_SUMMARY_AMOUNTS_PK	UNIQUE	SUMMARY_AMOUNT_ID
ARM_SUMMARY_AMOUNTS_U1	UNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID, BUCKET_ID, SUMMARY_TYPE

ARM_SUMMARY_BALANCES

This table stores the child balance amount information for a summary reconciliation.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_SUMMARY_BALANCES_PK	RECONCILIATION_ID

Name	Columns
ARM_SUMMARY_BALANCES_PK	CHILD_RECON_ACCOUNT_ID
ARM_SUMMARY_BALANCES_PK	BALANCE_TYPE

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECONCILIATION_ID	NUMBER		18	0	No	ID of the summary profile/reconciliation
CHILD_RECON_ACCOUNT_ID	VARCHAR2	4000			No	Account ID of the child profile/reconciliation
BALANCE_TYPE	VARCHAR2	4			No	The balance type: BEX SRC=Adjustments to source system, SUB=Adjustments to subsystem, BSRC=Source system balance, BSUB=Subsystem balance.
AMOUNT	NUMBER		29	12	No	The amount
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_SUMMARY_BALANCES_N1	NONUNIQUE	RECONCILIATION_ID, BALANCE_TYPE
ARM_SUMMARY_BALANCES_PK	UNIQUE	RECONCILIATION_ID, CHILD_RECON_ACCOUNT_ID, BALANCE_TYPE

ARM_SUMMARY_REC_CHILDREN

This table stores the parent-child relationships for a summary reconciliation.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_SUMMARY_REC_CHILDREN_PK	RECONCILIATION_ID
ARM_SUMMARY_REC_CHILDREN_PK	CHILD_ACCOUNT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECONCILIATION_ID	NUMBER		18	0	No	Reconciliation ID of the summary profile/ reconciliation
CHILD_ACCOUNT_ID	VARCHAR2	4000			No	Account ID of the child account
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
LAST_GENERATED_DATE	DATE				Yes	Date the child account was last successfully generated into the summary reconciliation.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_SUMMARY_REC_CHILDREN_N1	NONUNIQUE	RECONCILIATION_ID
ARM_SUMMARY_REC_CHILDREN_PK	UNIQUE	RECONCILIATION_ID, CHILD_ACCOUNT_ID

ARM_TRANSACTIONS

This table stores the reconciliation compliance transactions for reconciliations.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_TRANSACTIONS_PK	TRANSACTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANSACTION_ID	NUMBER		18	0	No	Unique ID, primary key
TRANSACTION_CODE	VARCHAR2	150			Yes	Code to identify transaction
TRANSACTION_DESCRIPTION	VARCHAR2	4000			Yes	Simple description

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANSACTION_TYPE	VARCHAR2	3			No	The type of transaction: BEX=Balance Explanation, SRC=Adjustment to Source System, SUB=Adjustment to Subsystem
RECONCILIATION_ID	NUMBER		18	0	No	Reconciliation that the transaction belongs to
OPEN_DATE	DATE				Yes	Date the transaction opened
CLOSE_DATE	DATE				Yes	Date the transaction closed
AGING_VIOLATION	VARCHAR2	1			Yes	Whether or not there is an aging violation in the transaction.
AGE	NUMBER			0	Yes	Age of the transaction in days (Period End Date minus Transaction Open Date)
STATUS_FLAG	VARCHAR2	1			No	Stores the status: N=none, O=ok, X=needs attention
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ACCOUNT_ID	VARCHAR2	4000			Yes	The associated account ID, for transactions copied from child account
UPDATED	VARCHAR2	1			Yes	Whether or not the transaction was updated after being copied to the summary
SUMMARY_CREATED	VARCHAR2	1			No	Y=yes, this transaction was created in the summary recon, N=No, it was not created in summary recon.
AMORT_ACCRETE	VARCHAR2	1			No	N=no, A=amortizing, C=accreting
FROM_FDMEE	VARCHAR2	1			No	Whether loaded from DM/FDMEE
PRIOR_TRANSACTION_ID	NUMBER		18	0	Yes	The ID of the prior transaction, if carried forward.
PERIOD_ID	NUMBER		18	0	Yes	The Period ID
RECONCILIATION_ACCOUNT_ID	VARCHAR2	4000			Yes	The Reconciliation Account ID
FROM_FLAG	VARCHAR2	1			Yes	Where transaction came from: M=Manually entered by user, I=Imported from Recon Action dialog,P=Imported with Pre-mapped account ID, F=FDMEE data load
SUB_PROFILE_ID	VARCHAR2	4000			Yes	The sub segment profile ID, if sub segments are enabled

Indexes

Index	Uniqueness	Columns
ARM_TRANSACTIONS_N1	NONUNIQUE	RECONCILIATION_ID
ARM_TRANSACTIONS_N2	NONUNIQUE	ACCOUNT_ID
ARM_TRANSACTIONS_N3	NONUNIQUE	RECONCILIATION_ACCOUNT_ID, PERIOD_ID
ARM_TRANSACTIONS_N4	NONUNIQUE	PRIOR_TRANSACTION_ID, RECONCILIATION_ID
ARM_TRANSACTIONS_N5	NONUNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID

Index	Uniqueness	Columns
ARM_TRANSACTIONS_N6	UNIQUE	PERIOD_ID, RECONCILIATION_ID, TRANSACTION_ID
ARM_TRANSACTIONS_N7	UNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID, TRANSACTION_ID
ARM_TRANSACTIONS_N8	NONUNIQUE	PERIOD_ID, PRIOR_TRANSACTION_ID
ARM_TRANSACTIONS_PK	UNIQUE	TRANSACTION_ID
ARM_TRANSACTIONS_U2	NONUNIQUE	PRIOR_TRANSACTION_ID
ARM_TRANSACTIONS_N1U	NONUNIQUE	PERIOD_ID, SYS_NC00027$

ARM_TRANSACTION_AMOUNTS

This table stores the mapping between the reconciliation transaction amount and what bucket these fit into.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_TRANSACTION_AMOUNTS_PK	TRANS_AMOUNT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANS_AMOUNT_ID	NUMBER		18	0	No	Unique ID
OBJECT_ID	NUMBER		18	0	No	The object this transaction is associated with
CURRENCY_BUCKET_ID	NUMBER		18	0	No	ID of the bucket that amount corresponds with
AMOUNT	NUMBER				No	The currency amount of the transaction
CURRENCY	VARCHAR2	80			Yes	The currency used for the transaction
OVERRIDE	VARCHAR2	1			No	Whether or not the user has overridden the amount: Y=Yes, N=No.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_TRANSACTION_AMOUNTS_PK	UNIQUE	TRANS_AMOUNT_ID
ARM_TRANSACTION_AMOUNTS_U1	UNIQUE	OBJECT_ID, CURRENCY_BUCKET_ID

ARM_TRANSACTION_SUMMARIES

This table stores the total amounts for a reconciliation's transaction by transaction type.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_TRANSACTION_SUMMARIES_PK	TRANSACTION_SUMMARY_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANSACTION_SUMMARY_ID	NUMBER		18	0	No	The Primary Key
RECONCILIATION_ID	NUMBER		18	0	No	ID of the summary profile/ reconciliation
TRANSACTION_TYPE	VARCHAR2	3			No	The transaction type. Same values as ARM_TRANSACTIONS.TRANSACTION_TYPE
CURRENCY_BUCKET_ID	NUMBER		18	0	No	The currency bucket ID
CURRENCY	VARCHAR2	80			No	The 3 character currency code
AMOUNT	NUMBER				Yes	The amount
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.
PERIOD_ID	NUMBER		18	0	Yes	The Period ID
RECONCILIATION_ACCOUNT_ID	VARCHAR2	4000			Yes	The Reconciliation Account ID

Indexes

Index	Uniqueness	Columns
ARM_TRANSACTION_SUMMARIES_N1	NONUNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID

Index	Uniqueness	Columns
ARM_TRANSACTION_SUMMARIES_N2	NONUNIQUE	PERIOD_ID, RECONCILIATION_ID
ARM_TRANSACTION_SUMMARIES_N3	NONUNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID, TRANSACTION_TYPE
ARM_TRANSACTION_SUMMARIES_PK	UNIQUE	TRANSACTION_SUMMARY_ID
ARM_TRANSACTION_SUMMARIES_U1	NONUNIQUE	PERIOD_ID, RECONCILIATION_ACCOUNT_ID, TRANSACTION_TYPE, CURRENCY_BUCKET_ID, CURRENCY
ARM_TRANSACTION_SUMMARIES_U2	UNIQUE	RECONCILIATION_ID, TRANSACTION_TYPE, CURRENCY_BUCKET_ID, CURRENCY

ARM_TRANS_ATTRIBUTES_1

This table stores the attribute value assignments of the transactions and action plans. The columns are dynamically created using the name C_<Attribute ID>.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_TRANS_ATTRIBUTES_1_PK	OBJECT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_ID	NUMBER		18	0	No	The Transaction or Action Plan ID for the row.
C_<Attribute ID>						These are the user defined columns, FCM_ATTRIBUTES.ATTRIBUTE_ID is used to form the name of the column. Column name follows the format c_<ATTRIBUTE_ID> (For Example, C_100000000056159).

Indexes

Index	Uniqueness	Columns
ARM_TRANS_ATTRIBUTES_1_PK	UNIQUE	OBJECT_ID

ARM_WORKFLOW_ACTIONS

This table stores the workflow actions (submit and approve) for a profile instance. Does not store rejection actions.

Details

Object type: TABLE

Primary Key

Name	Columns
ARM_WORKFLOW_ACTIONS_PK	ACTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ACTION_ID	NUMBER		18	0	No	Unique ID
OBJECT_ID	NUMBER		18	0	No	The object (profile instance) of this action.
ACTION_TYPE	VARCHAR2	1			No	The action type: S=submit, A=approve
ACTION_DATE	DATE				No	When the action took place
ACTION_LEVEL	NUMBER		9	0	Yes	Approval only. The approval level of this approval. Matches access order_seq column.
ACTION_BY_USER_ID	VARCHAR2	255			No	Which user performed this action
ACTION_BY_RULE_ID	NUMBER		18	0	Yes	The rule ID that performed the action if auto run by a rule.
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the login/session ID of the user who last updated this row.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	DATE				No	Who column. Stores the date when this row was last updated.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	DATE				No	Who column. Stores the date when this row was created in the database.

Indexes

Index	Uniqueness	Columns
ARM_WORKFLOW_ACTIONS_N1	NONUNIQUE	OBJECT_ID, ACTION_LEVEL
ARM_WORKFLOW_ACTIONS_PK	UNIQUE	ACTION_ID

Views

Related Topics

- ARM_BALANCE_DETAIL_SUMMARY (VIEW)
- ARM_BALANCE_SUMMARIES (VIEW)

ARM_BALANCE_DETAIL_SUMMARY (VIEW)

This view stores the Source and Sub-system balances that are shown on the **Detail Balances** list.

Details

Object type: VIEW

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
BALANCE_ID	NUMBER				Yes	ID of the currency bucket
PERIOD_ID	NUMBER		18	0	No	The ARM period ID
PROFILE_ID	VARCHAR2	4000			No	The profile segment ID (it is from ARM_Reconciliations.RECONCILIATION_ACCOUNT_ID)
BALANCE_TYPE	NUMBER		1	0	No	The ARM balance types: 1=- Source system or 2=Sub-system)
BUCKET_ID	NUMBER		18	0	No	ID of the currency bucket
CURRENCY	VARCHAR2	15			No	The currency key such as USD, CAD, or Yen.
AMOUNT	NUMBER				Yes	The component account's aggregated balance

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
UD2X	VARCHAR2	300			Yes	Sub-segment value that maps to UD2 dimension
UD3X	VARCHAR2	300			Yes	Sub-segment value that maps to UD3 dimension
UD4X	VARCHAR2	300			Yes	Sub-segment value that maps to UD4 dimension
UD5X	VARCHAR2	300			Yes	Sub-segment value that maps to UD5 dimension
UD6X	VARCHAR2	300			Yes	Sub-segment value that maps to UD6 dimension
UD7X	VARCHAR2	300			Yes	Sub-segment value that maps to UD7 dimension
UD8X	VARCHAR2	300			Yes	Sub-segment value that maps to UD8 dimension
UD9X	VARCHAR2	300			Yes	Sub-segment value that maps to UD9 dimension
UD10X	VARCHAR2	300			Yes	Sub-segment value that maps to UD10 dimension
UD11X	VARCHAR2	300			Yes	Sub-segment value that maps to UD11 dimension
UD12X	VARCHAR2	300			Yes	Sub-segment value that maps to UD12 dimension
UD13X	VARCHAR2	300			Yes	Sub-segment value that maps to UD13 dimension
UD14X	VARCHAR2	300			Yes	Sub-segment value that maps to UD14 dimension
UD15X	VARCHAR2	300			Yes	Sub-segment value that maps to UD15 dimension
UD16X	VARCHAR2	300			Yes	Sub-segment value that maps to UD16 dimension
UD17X	VARCHAR2	300			Yes	Sub-segment value that maps to UD17 dimension
UD18X	VARCHAR2	300			Yes	Sub-segment value that maps to UD18 dimension
UD19X	VARCHAR2	300			Yes	Sub-segment value that maps to UD19 dimension
UD20X	VARCHAR2	300			Yes	Sub-segment value that maps to UD20 dimension
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.
LAST_UPDATE_DATE	DATE				Yes	Who column. Stores the date when this row was last updated.

ARM_BALANCE_SUMMARIES (VIEW)

This view stores the Source and Sub-system balances that are shown on the **Reconciliation Balances** list.

Details

Object type: VIEW

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PERIOD_ID	NUMBER		18	0	No	The ARM period ID.
PROFILE_ID	VARCHAR2	4000			No	The profile segment ID (it is from ARM_Reconciliations.RECONCILIATION_ACCOUNT_ID)
BALANCE_TYPE	NUMBER		1	0	No	The ARM balance types: 1=Source system or 2=Sub-system)
BUCKET_ID	NUMBER		18	0	No	ID of the currency bucket
CURRENCY	VARCHAR2	80			No	The currency key such as USD, CAD, or Yen.
AMOUNT	NUMBER				Yes	The component account's aggregated balance.
LAST_UPDATE_DATE	DATE				Yes	Who column. Stores the date when this row was last updated.
CREATION_DATE	DATE				Yes	Who column. Stores the date when this row was created in the database.

5
Transaction Matching Tables

Related Topics

- Tables

Tables

Related Topics

- TM_ADJUSTMENT
- TM_ATTRIBUTE_VALUE
- TM_AUDIT_TRAIL
- TM_BALANCE_SUMMARY
- TM_DATA_SOURCE
- TM_DATA_SOURCE_ATTRIB
- TM_MATCH
- TM_MATCH_PROC
- TM_MATCH_PROC_BKT_ATTRIB_MAP
- TM_MATCH_PROC_DEF_ATTRIB_MAP
- TM_MATCH_RULE
- TM_MATCH_RULE_ADJ_DET
- TM_MATCH_RULE_ADJ_DET_ATTRIB
- TM_MATCH_RULE_COND
- TM_MATCH_TRANS
- TM_PURGE_INFO
- TM_RECON
- TM_RECON_TYPE
- TM_SUPPORT
- TM_TRANS_TYPE
- TM_TRANS_TYPE_OPTION

TM_ADJUSTMENT

This table stores Transaction Matching adjustment information.

Details

Object type: TABLE

Primary Key

Name	Columns
ADJTRANSDETAILS_PK	ADJUSTMENT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	Foreign key to TM_RECON
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH
ADJUSTMENT_ID	NUMBER		18	0	No	Primary key
STATUS	NUMBER		1	0	Yes	Adjustment Status - 1=OPEN, 2=CLOSE
TRANS_TYPE_ID	NUMBER		18	0	No	TM_TRANS_TYPE foreign key. The transaction type associated with the adjustment
CHANGED_DATA_SOURCE_ID	NUMBER		18	0	No	TM_DATA_SOURCE foreign key. The source to which the adjustment is posted
BAL_ATTRIB_VALUE_1	NUMBER		18	2	Yes	Adjustment amount

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
ACCOUNTING_DATE	DATE				Yes	Accounting Date of the adjustment
EXPORT_JOURNAL_JOB_ID	NUMBER		18	0	Yes	Job ID associated with journal export

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
REVERSE_STATUS	NUMBER		2	0	No	Indicates the status of an adjustment. Options are: 0 = DEFAULT, 1 = ORIGINAL, or 2 = REVERSE.

Indexes

Index	Uniqueness	Columns
ADJTRANSDETAILS_PK	UNIQUE	ADJUSTMENT_ID
TM_ADJUSTMENT_MATCH	NONUNIQUE	MATCH_ID

Foreign Keys

Table	Foreign Table	Foreign Key Column
TM_ADJUSTMENT	TM_MATCH_PROC	MATCH_PROC_ID
TM_ADJUSTMENT	TM_RECON	RECON_ID
TM_ADJUSTMENT	TM_MATCH	MATCH_ID
TM_ADJUSTMENT	TM_TRANS_TYPE	TRANS_TYPE_ID

TM_ATTRIBUTE_VALUE

This table stores Transaction Matching transaction type attribute values for the adjustment.

Details

Object type: TABLE

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ATTRIB_VALUE_ID	NUMBER		18	0	Yes	Primary key
ATTRIB_ID	NUMBER		18	0	Yes	Primary key of the attribute
OBJECT_ID	NUMBER		18	0	Yes	Adjustment ID or Support ID
ATTRIBUTE_SOURCE_TYPE	NUMBER		1	0	Yes	Type of the attribute - 1=Adjustment or 0=Support

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
VALUE_TEXT	NVARCHAR2	2000			Yes	Value of the attribute if type is Text
VALUE_NUMBER	NUMBER				Yes	Value of the attribute if type is Number
VALUE_LIST_CHOICE_ID	NUMBER		18	0	Yes	Value of the attribute if type is List
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking.This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATE_LOGIN	NUMBER				Yes	Who column. Stores the ID of the user who last updated this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who created this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
VALUE_DATE	TIMESTAMP(6)				Yes	Value of the attribute if type is Date
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
CREATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was created in the database.

TM_AUDIT_TRAIL

This table stores history details of unmatched transactions in Transaction Matching.

Details

Object type: TABLE

Primary Key

Name	Columns
TM_AUDIT_TRAIL_PK	TM_AUDIT_TRAIL_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
AUDIT_TRAIL_ID	NUMBER		18	0	No	Primary key for the audit record.
OBJECT_ID	NUMBER		18	0	No	Primary key value of the modified object. For example, it will be `trans_id` for transactions or `match_rule_id` for a match rule.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_TYPE	NVARCHAR2	128			No	Stores Object type. For example: `TRANSACTION_2001` for Transaction where `2001` is the data source ID, `RECONCILIATION` for TM Profile.
FIELD_NAME	NVARCHAR2	128			No	Stores field name/ For example, `ATTRIBUTE_20001` for Transaction Attribute where `20001` is the Attribute ID, `TEXTID` for TM Recon text id.
MODIFICATION_TYPE	NVARCHAR2	128			No	Enumerations for type of modifications. `CREATED` for new, `CHANGED` for any update, and `DELETED` for deletion.
MODIFIED_BY	NVARCHAR2	200			No	User who modified the value..
MODIFIED_DATE	TIMESTAMP (6)				No	Timestamp when the underlying object was modified.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
SERVICE	NVARCHAR2	128			Yes	Stores source from where this operation is triggered. For example, `AUTOMATCH` for an Automatch job, `MANUAL_EDIT` for an Unmatched dialog edit transaction, `MANUAL_MATCH` for a manual match from the Unmatched dialog.
OLD_VALUE	NVARCHAR2	300			Yes	Prior value of the field
NEW_VALUE	NVARCHAR2	300			Yes	New value of the field
MATCH_ID	NUMBER		18	0	Yes	Reference object for the modified object. Primarily used for Matching process and refers to Match ID of the transaction when it gets matched.

TM_BALANCE_SUMMARY

This table stores the Transaction Matching pre-calculated balance summary for each period.

Details

Object type: TABLE

Primary Key

Name	Columns
TM_BALANCE_SUMMARY_PK	PROFILE_ID

Name	Columns
TM_BALANCE_SUMMARY_PK	PERIOD_ID
TM_BALANCE_SUMMARY_PK	BALANCE_TYPE
TM_BALANCE_SUMMARY_PK	BUCKET_ID
TM_BALANCE_SUMMARY_PK	CURRENCY

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
PROFILE_ID	VARCHAR2	4000			No	Account ID of the profile/ reconciliation
PERIOD_ID	NUMBER		18	0	No	Period ID
BUCKET_ID	NUMBER		18	0	No	Currency bucket ID
BALANCE_TYPE	NUMBER		1	0	No	Balance Type: 1=Unmatched Total (Source System), 2=Unmatched Supported (Source System),3= In Transit Total (Source System), 4=Unmatched Total (Sub System), 5=Unmatched Supported (Sub System), 6=In Transit Total (Sub System)
CURRENCY	VARCHAR2	80			No	Currency
AMOUNT	NUMBER		29	12	No	Balance Amount

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	No	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
LAST_UPDATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who last updated this row.
LAST_UPDATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was last updated.
CREATED_BY	VARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
CREATION_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATED_FLAG	VARCHAR2	1			No	Indicates if the balance was updated. Y = Updated and N = Not Updated. The default setting is Y.

Indexes

Index	Uniqueness	Columns
TM_BALANCE_SUMMARY_N1	NONUNIQUE	PERIOD_ID
TM_BALANCE_SUMMARY_PK	UNIQUE	PROFILE_ID, PERIOD_ID, BALANCE_TYPE, BUCKET_ID, CURRENCY

TM_DATA_SOURCE

This tables stores Transaction Matching data sources.

Details

Object type: TABLE

Primary Key

Name	Column
DATASOURCE_PK	DATA_SOURCE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPPE
DATA_SOURCE_ID	NUMBER		18	0	No	Datasource ID, Primary Key
TEXT_ID	NVARCHAR2	100			No	Text ID for the match type
NAME	NVARCHAR2	100			No	Name of the match type
DYNAMIC_TABLE_NAME	NVARCHAR2	50			Yes	For each datasource, one table is created dynamically to store the data. This field indicates the database table name. Will be available only if the match type is approved successfully

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
SOURCE_TYPE_ENUM	NUMBER		2	0	Yes	Two types of Data sources: -0=Source System and 1=Sub System
ENABLE_TRANS_DELETE	NUMBER		1	0	Yes	Delete Transactions for the Data source can be 1=Enabled or 0=Disabled

Indexes

Index	Uniqueness	Columns
DATASOURCE_PK	UNIQUE	DATA_SOURCE_ID
UNIQUE_DATASOURCE_IDX001	UNIQUE	RECON_TYPE_ID, SYS_NC00010$

Foreign Keys

Table	Foreign Table	Foreign Key Column
TM_DATA_SOURCE	TM_RECON_TYPE	RECON_TYPE_ID

TM_DATA_SOURCE_ATTRIB

This table stores Transaction Matching data source attributes.

Details

Object type: TABLE

Primary Key

Name	Columns
DATASOURCEATTRIB_PK	DATA_SOURCE_ATTRIB_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CALC_ID	NUMBER		18	0	Yes	Internal Use Only. Calculation associated with the attribute
DATA_SOURCE_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE
DATA_SOURCE_ATTRIB_ID	NUMBER		18	0	No	Primary key
TEXT_ID	NVARCHAR2	100			No	Text ID of the attribute
NAME	NVARCHAR2	50			No	Name of the attribute

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
DATA_TYPE	NVARCHAR2	20			No	Data Type of the attribute. 1=Date, 3=Integer, 4=List, 6=Number, 8=Text, 10=Yes/No
COLUMN_TYPE	NVARCHAR2	25			No	Type of the attribute, to distinguish between user input or calculated column (i.e. Input, Calculated, Reference)
IS_REQUIRED	NUMBER		1	0	No	1=True. indicates this attribute is mandatory during data entry, or 0=False indicates attribute not mandatory during data entry.
IS_KEY	NUMBER		1	0	No	1=True, indicates whether this attribute is a key, or 0=False, attribute not a key.
DEFAULT_VALUE	NVARCHAR2	1000			Yes	Use Default Value is 1 (True) then the correspondi ng default value is stored here.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TOTALING_METHOD	NVARCHAR2	40			Yes	Indicates totaling method for Integer and Number type of attributes. e.g. Sum, Average, Count, None
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
IS_BALANCING_ATTRIB	NUMBER		1	0	Yes	1=If the attribute is a balancing attribute, 0=attribute not the balancing attribute
IS_ACCOUNTING_DATE	NUMBER		1	0	Yes	1=If the attribute is selected as Accounting date, 0=attribute not selected as Accounting date
IS_ALLOWED_TO_EDIT	NUMBER		1	0	Yes	1=Indicates the attribute is editable during transaction edit, 0=not editable during transaction edit

Indexes

Index	Uniqueness	Columns
DATASOURCEATTRIB_PK	UNIQUE	DATA_SOURCE_ATTRIB_ID
UNIQUE_DATASOURCEATTRIB_IDX001	UNIQUE	DATA_SOURCE_ID, SYS_NC00021$

Foreign Keys

Table	Foreign Table	Foreign Key Column
TM_DATA_SOURCE_ATTRIB	TM_DATA_SOURCE	DATA_SOURCE_ID

TM_MATCH

This table stores Transaction Matching matches and match status.

Details

Object type: TABLE

Primary Key

Name	Column
MATCH_PK	MATCH_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	Foreign Key to TM_RECON
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_RULE_ID	NUMBER		18	0	Yes	Foreign key to TM_MATCH_RULE
MATCH_ID	NUMBER		18	0	No	Primary key
MATCH_STATUS_ENUM	NUMBER		2	0	No	Match status: 1=SUGGESTED_MATCH, 2=CONFIRMED_MATCH, 3=CONFIRMED_ADJUST, 4=SUGGESTED_ADJUST, 6=SUPPORTED
ADJUSTMENT	NUMBER		2	0	No	Adjustment exists or not:1= NOTAPPLICABLE, 2=ADJUST, 3=SUPPORT

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
ARCHIVE_JOB_ID	NUMBER		18	0	Yes	The job ID of the Archive Transactions job that included this matched transaction.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
REVERSE_STATUS	NUMBER		2	0	No	Indicates if a reverse adjustment was created for this match ID. Options are: 0 = NO, 1 = YES.

Indexes

Index	Uniqueness	Columns
MATCH_PK	UNIQUE	MATCH_ID
TM_MATCH_RECON	NONUNIQUE	RECON_ID
TM_MATCH_STATUS	NONUNIQUE	MATCH_STATUS_ENUM
TM_MATCH_SUMMARIES_U1	NONUNIQUE	RECON_ID, MATCH_STATUS_ENUM

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH	TM_RECON	RECON_ID
TM_MATCH	TM_MATCH_RULE	MATCH_RULE_ID
TM_MATCH	TM_MATCH_PROC	MATCH_PROC_ID

TM_MATCH_PROC

This table stores match processes.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHPROC_PK	MATCH_PROC_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
TEXT_ID	NVARCHAR2	100			No	Text ID of the match process
NAME	NVARCHAR2	100			No	Name of the match process
FROM_DATA_SOURCE_ID	NUMBER		18	0	Yes	Source System data source
TO_DATA_SOURCE_ID	NUMBER		18	0	Yes	Sub system data source
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
ADJ_ACCOUNTING_DATE_TYPE	NUMBER		1	0	Yes	0=Match Date, 1=Latest Accounting Date in the Match Group
POSITION	NUMBER		4	0	Yes	Order of auto match execution
MATCH_WITHOUT_REVIEW	NUMBER				Yes	Indicates whether this match process has config setting for manual match without review. 1=Enabled, 0=Not Enabled.
SOURCE_TO_ADJUST	NUMBER		18		Yes	Indicates whether this match process has default source to adjust for manual match without review.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
DEFAULT_TRANS_TYPE	NUMBER		18		Yes	Indicates whether this match process has default transaction type for manual match without review.

Indexes

Index	Uniqueness	Columns
MATCHPROC_PK	UNIQUE	MATCH_PROC_ID
UNIQUE_MATCHPROC_IDX001	UNIQUE	RECON_TYPE_ID, SYS_NC00012$

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_PROC	TM_RECON_TYPE	RECON_TYPE_ID

TM_MATCH_PROC_BKT_ATTRIB_MAP

This table stores bucketing attributes defined for each match process.

Details

Object type: TABLE

Primary Key

Name	Columns
TMMATCHPROCBKTATTRIBMAP_PK	BUCKET_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
BUCKET_ID	NUMBER		18	0	No	Primary key

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
BUCKET_NAME	NVARCHAR2	100			No	Name of the bucket
FROM_DATA_SOURCE_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE. Source System data source ID.
TO_DATA_SOURCE_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE. Sub System data source ID.
FROM_ATTRIB_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE_ATTRIB. Source System data source attribute ID.
TO_ATTRIB_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE_ATTRIB. Sub System data source attribute ID.
TO_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Source system data source's member attribute ID.
FROM_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Sub system data source's member attribute ID.
BUCKET_ORDER	NUMBER		3	0	No	Bucketing order

Indexes

Index	Uniqueness	Columns
TMMATCHPROCBKTATTRIBMAP_PK	UNIQUE	BUCKET_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_DATA_SOURCE_ATTRIB	TO_ATTRIB_ID
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_DATA_SOURCE	TO_DATA_SOURCE_ID
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_DATA_SOURCE_ATTRIB	FROM_ATTRIB_ID
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_DATA_SOURCE	FROM_DATA_SOURCE_ID
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_MATCH_PROC	MATCH_PROC_ID
TM_MATCH_PROC_BKT_ATTRIB_MAP	TM_RECON_TYPE	RECON_TYPE_ID

TM_MATCH_PROC_DEF_ATTRIB_MAP

This table stores default attribute mapping defined for each match process.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHPROCDEFATTRIBMAP_PK	MATCH_PROC_DEF_ATTRIB_MAP_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
BUCKET_ID	NUMBER		18	0	No	Primary key
BUCKET_NAME	NVARCHAR2	100			No	Name of the bucket
FROM_DATA_SOURCE_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE. Source System data source ID.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TO_DATA_SOURCE_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE. Sub System data source IDs.
FROM_ATTRIB_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE_ATTRIB. Source System data source attribute ID.
TO_ATTRIB_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE_ATTRIB. Sub System data source attribute ID.
BUCKET_ORDER	NUMBER		3	0	No	Bucketing order
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_PROC_DEF_ATTRIB_MAP_ID	NUMBER		18	0	No	Primary key
FROM_DATA_SOURCE_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE. Source System data source ID.
FROM_ATTRIB_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE_ATTRIB. Source System data source attribute ID.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TO_DATA_SOURCE_ID	NUMBER		18	0	Yes	Foreign Key to TM_DATA_SOURCE. Sub System data source ID.
TO_ATTRIB_ID						
TO_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Source system data source's member attribute ID.
FROM_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Sub system data source's member attribute ID.
USED_FOR_BALANCING	NUMBER		1	0	No	Identifies if this is a balancing attribute mapping or not: 0=No, 1=Yes.
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
TOLERANCE_TYPE	NUMBER		2	0	Yes	- "ABSOLUTE", "PERCENTAGE" etc. ENUM - "ABSOLUTE" is the default value.
TOLERANCE_LOW_UPTO	NUMBER		16	2	Yes	- UPTO is only applicable if DEFAULT_TOLER_LIMIT_LOW_TYPE is Percentage
TOLERANCE_HIGH_UPTO	NUMBER		16	2	Yes	- UPTO is only applicable if DEFAULT_TOLER_LIMIT_HIGH_TYPE is Percentage

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
DEFAULT_TOLER_LIMIT_LOW	NUMBER		16	2	Yes	Default From tolerance limit. Match operations use this value if default is chosen in rule
DEFAULT_TOLER_LIMIT_HIGH	NUMBER		16	2	Yes	Default To tolerance limit. Match operations use this value if default is chosen in rule
BUS_CAL_ENABLED	NUMBER	1	1	0	Yes	Indicates whether a business calendar is used for date type attribute map. 1=Yes, 0=NO, NULL=NA

Indexes

Index	Uniqueness	Columns
MATCHPROCDEFATTRIBMAP_PK	UNIQUE	MATCH_PROC_DEF_ATTRIB_MAP_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_PROC_DEF_ATTRIB_MAP	TM_MATCH_PROC	MATCH_PROC_ID
TM_MATCH_PROC_DEF_ATTRIB_MAP	TM_RECON_TYPE	RECON_TYPE_ID

TM_MATCH_RULE

This tables stores matching rules.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHRULE_PK	MATCH_RULE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_RULE_ID	NUMBER		18	0	No	Primary key
TEXT_ID	NVARCHAR2	100			No	Text ID of the match rule
NAME	NVARCHAR2	100			No	Name of the match rule
DESCRIPTION	NVARCHAR2	2000			Yes	Description of the match rule
MATCH_STATUS_ENUM	NUMBER		2	0	No	0=UNUSED, 1=SUGGESTED, 2=CONFIRMED, 3=SUGGESTED_NO_AMBIGUOUS, 4=CONFIRMED_NO_AMBIGUOUS/
MATCH_RULE_TYPE_ENUM	NUMBER		2	0	No	0=ONE_TO_ONE, 1=ONE_TO_MANY, 2=MANY_TO_ONE, 3=MANY_TO_MANY, 4=ADJUSTMENT, 5=SUPPORT, 6=ONE_TO_MANY_SUBSET, 7=MANY_TO_ONE_SUBSET.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
MATCH_RULE_EXEC_TYPE_ENUM	NUMBER		2	0	No	0=Auto, 1=Manual
BATCH_SIZE	NUMBER		18	0	No	Indicates the Auto Match batch size for the rule.
SUBSET_MAX_ITERATION	NUMBER		18	0	No	Indicates the subset automatch maximum iteration count for the rule
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
RULE_ORDER	NUMBER		4	0	No	Rule execution Order

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
FROM_DS_FILTER_ID	NUMBER		18	0	Yes	Source System filter used for matching
TO_DS_FILTER_ID	NUMBER		18	0	Yes	Sub system filter used for matching
SOURCE_TO_ADJUST	NUMBER		18	0	Yes	The source to adjust if the rule has at least one rule condition with "Match With adjustment"
ACTIVE	NUMBER	1	1	0	No	Indicates whether this rule is activated or not. Value is 1 for Active or 0 for Inactive. Default is 1.
SUBSET_DATA_SOURCE_ENUM	NUMBER	1	1	0	Yes	Stores the enum for source system (0) or subsystem (1) for Many to Many with subset Automatch rule, for the subset side.

Indexes

Index	Uniqueness	Columns
MATCHRULE_PK	UNIQUE	MATCH_RULE_ID
UNIQUE_MATCHRULE_IDX001	UNIQUE	MATCH_PROC_ID, SYS_NC00015$

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_RULE	TM_RECON_TYPE	RECON_TYPE_ID
TM_MATCH_RULE	TM_MATCH_PROC	MATCH_PROC_ID

TM_MATCH_RULE_ADJ_DET

This table stores the adjustment detail definition for match rules

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHRULEADJDET_PK	MATCH_RULE_ADJ_DET_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_RULE_ID	NUMBER		18	0	No	Foreign key to TM_MATCH_RULE
MATCH_RULE_ADJ_DET_ID	NUMBER		18	0	No	Foreign key to TM_MATCH_RULE_Adj_DET

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ADJ_DATA_SOURCE_ID	NUMBER		18	0	Yes	Source to adjust when adjustment is created by auto match
TRANS_TYPE_ID	NUMBER		18	0	No	Transaction Type to be used by auto match when adjustment is created
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
MATCHRULEADJDET_PK	UNIQUE	MATCH_RULE_ADJ_DET_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_RULE_ADJ_DET	TM_MATCH_PROC	MATCH_PROC_ID
TM_MATCH_RULE_ADJ_DET	TM_RECON_TYPE	RECON_TYPE_ID
TM_MATCH_RULE_ADJ_DET	TM_TRANS_TYPE	TRANS_TYPE_ID
TM_MATCH_RULE_ADJ_DET	TM_MATCH_RULE	MATCH_RULE_ID

TM_MATCH_RULE_ADJ_DET_ATTRIB

This table stores one row for each match rule adjustment attribute.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHRULEADJDETATTRIB_PK	MATCH_RULE_ADJ_DET_ATTRIB_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_RULE_ID	NUMBER		18	0	No	Foreign key to TM_MATCH_RULE

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
MATCH_RULE_ADJ_DET_ID	NUMBER		18	0	No	Primary key
MATCH_RULE_ADJ_DET_ATTRIB_ID	NUMBER		18	0	No	Foreign key to TM_MATCH_RULE_ADJ_DET_ATTRIB
ATTRIB_ID	NUMBER		18	0	No	Transaction Type attribute ID
MATCH_RULE_DEF_VAL_TYPE	NUMBER		18	0	Yes	Transaction Type attribute ID
DEF_VALUE_ATTRIB_ID	NUMBER		18	0	Yes	Data source attribute id from which the value to be picked.
DEF_VALUE_TEXT	NVARCHAR2	500			Yes	Default value to be used if transaction type attribute is Text
DEF_VALUE_NUMBER	NUMBER		18	0	Yes	Default value to be used if transaction type attribute is Number
DEF_VALUE_DATE	DATE				Yes	Default value to be used if transaction type attribute is Date
DEF_VALUE_LIST_CHOICE_ID	NUMBER		18	0	Yes	Default value to be used if transaction type attribute is List

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
MATCHRULEADJDETATTRIB_PK	UNIQUE	MATCH_RULE_ADJ_DET_ATTRIB_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_RULE_ADJ_DET_ATTRIB	TM_RECON_TYPE	RECON_TYPE_ID
TM_MATCH_RULE_ADJ_DET_ATTRIB	TM_MATCH_RULE_ADJ_DET	MATCH_RULE_ADJ_DET_ID
TM_MATCH_RULE_ADJ_DET_ATTRIB	TM_MATCH_RULE	MATCH_RULE_ID
TM_MATCH_RULE_ADJ_DET_ATTRIB	TM_MATCH_PROC	MATCH_PROC_ID

TM_MATCH_RULE_COND

This table stores match rule conditions.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHRULECOND_PK	MATCH_RULE_COND_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_RULE_ID	NUMBER		18	0	No	Foreign key to TM_MATCH_RULE
MATCH_RULE_COND_ID	NUMBER		18	0	No	Primary key
IS_BALANCING_ATTRIB	NUMBER		1	0	No	Needs to refer code for actual values - YES/NO
COMP_DATA_SOURCE_ID	NUMBER		18	0	No	Source System data source

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
COMP_ATTRIB_ID	NUMBER		18	0	Yes	Source System attribute ID
MATCH_TYPE_ENUM	NUMBER		2	0	Yes	Null or 0 - MATCHES EXACTLY, 1 - MATCHES WITH TOLERANCE.
COMP_TO_DATA_SOURCE_ID	NUMBER		18	0	Yes	Sub system data source. When rule Type is Adjust or Support, this column value is NULL
COMP_TO_ATTRIB_ID	NUMBER		18	0	Yes	Sub system data source attribute ID. When rule Type is Adjust or Support, this column is NULL
COMP_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Source system member attribute ID.
COMP_TO_GROUP_MEMBER_ID	NUMBER		18	0	Yes	Sub system data source member attribute ID.
TOLER_LIMITS_TYPE_ENUM	NUMBER		2	0	No	"Custom Limits", "Match Process Limits"

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
TOLERANCE_TYPE	NUMBER		2	0	Yes	Null or 0 - ABSOLUTE, 1 - PERCENTAGE.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TOLERANCE_LOW_UPTO	NUMBER		29	12	Yes	- UPTO is only applicable if DEFAULT_TOLER_LIMIT_LOW_TYPE is Percentage
TOLERANCE_HIGH_UPTO	NUMBER		29	12	Yes	- UPTO is only applicable if DEFAULT_TOLER_LIMIT_LOW_TYPE is Percentage
TOLERANCE_LOW	NUMBER		29	12	Yes	From Tolerance
TOLERANCE_HIGH	NUMBER		29	12	Yes	To Tolerance
BUS_CAL_ENABLED	NUMBER		1	0	Yes	Indicates whether a business calendar is used for date type attribute map. 1=Yes, 0=NO, NULL=NA
TOLER_UNIT_ENUM	NUMBER		2	0	Yes	Internal only

Indexes

Index	Uniqueness	Columns
MATCHRULECOND_PK	UNIQUE	MATCH_RULE_COND_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_RULE_COND	TM_RECON_TYPE	RECON_TYPE_ID
TM_MATCH_RULE_COND	TM_MATCH_RULE	MATCH_RULE_ID
TM_MATCH_RULE_COND	TM_MATCH_PROC	MATCH_PROC_ID

TM_MATCH_TRANS

This table stores supported transactions and is retained even after the transaction is matched.

Details

Object type: TABLE

Primary Key

Name	Columns
MATCHTRANS_PK	MATCH_TRANS_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	Foreign Key to TM_RECON
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_ID	NUMBER		18	0	Yes	Foreign Key to TM_MATCH
MATCH_TRANS_ID	NUMBER		18	0	No	Primary key
COMP_TRANS_ID	NUMBER		18	0	Yes	Transaction ID from source system data source of this match process
COMP_TO_TRANS_ID	NUMBER		18	0	Yes	Transaction ID from sub system data source of this match process

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
MATCHTRANS_PK	UNIQUE	MATCH_TRANS_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_MATCH_TRANS	TM_RECON	RECON_ID
TM_MATCH_TRANS	TM_MATCH	MATCH_ID
TM_MATCH_TRANS	TM_MATCH_PROC	MATCH_PROC_ID

TM_PURGE_INFO

This table stores the Account ID and Purged Through Date in Transaction Matching.

Details

Object type: TABLE

Primary Key

Name	Columns
TM_PURGE_INFO_PK	RECON_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	ID of the reconciliation
PURGE_THROUGH_DATE	DATE				No	The period end date for the Age parameter passed while purging the matched transaction.

TM_RECON

This table stores profiles used by Transaction Matching.

Details

Object type: TABLE

Primary Key

Name	Columns
RECON_PK	RECON_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	Primary Key
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE. Match Type ID.
OWNER	NVARCHAR2	255			Yes	Internal Use Only
PREPARER	NVARCHAR2	255			Yes	Internal Use Only
INSTRUCTIONS	NCLOB				Yes	Internal Use Only
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.
MAPPED_WITH_PROFILE_STATUS	NUMBER		2	0	Yes	Temporary column to check whether reconciliation is mapped with Profile. Probable values are 0=Not Mapped,1= Mapped Default value is 0. This column should be removed once all the TM Reconciliation are mapped with RC profile
TEXT_ID	VARCHAR2	4000			Yes	Account ID
DESCRIPTION	VARCHAR2	4000			Yes	Internal Use Only
NAME	VARCHAR2	765			Yes	Internal Use Only

Indexes

Index	Uniqueness	Columns
RECON_PK	UNIQUE	RECON_ID
UNIQUE_RECON_IDX001	UNIQUE	SYS_NC00015$

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_RECON	TM_RECON_TYPE	RECON_TYPE_ID

TM_RECON_TYPE

This table stores match types.

Details

Object type: TABLE

Primary Key

Name	Columns
RECONTYPE_PK	RECON_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Primary key
TEXT_ID	NVARCHAR2	100			No	Text ID for the match type
NAME	NVARCHAR2	100			No	Name of the match type
DESCRIPTION	NVARCHAR2	2000			Yes	Description of the match type
RECON_TYPE_STATUS_ENUM	NUMBER		2	0	No	Status: -0=Pending, 1=Approved
INSTRUCTIONS	NCLOB				Yes	Instructions for Match Type

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
RECONTYPE_PK	UNIQUE	RECON_TYPE_ID
UNIQUE_RECONTYPE_IDX001	UNIQUE	SYS_NC00011$

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_RECON_TYPE	TM_CALENDAR_TYPE	CALENDAR_ID

TM_SUPPORT

This table stores support details for the transactions.

Details

Object type: TABLE

Primary Key

Name	Columns
SUPPORTITTRANSDETAILS_PK	SUPPORT_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_ID	NUMBER		18	0	No	Foreign key to TM_RECON
MATCH_PROC_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH_PROC
MATCH_ID	NUMBER		18	0	No	Foreign Key to TM_MATCH
SUPPORT_ID	NUMBER		18	0	No	Primary key
TRANS_TYPE_ID	NUMBER		18	0	No	Transaction Type used for the support

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
SUPPORTITDETAILS_PK	UNIQUE	SUPPORT_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_SUPPORT	TM_MATCH_PROC	MATCH_PROC_ID
TM_SUPPORT	TM_RECON	RECON_ID
TM_SUPPORT	TM_MATCH	MATCH_ID
TM_SUPPORT	TM_TRANS_TYPE	TRANS_TYPE_ID

TM_TRANS_TYPE

Details

Object type: TABLE

Primary Key

Name	Columns
TRANSTYPE_PK	TRANS_TYPE_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
RECON_TYPE_ID	NUMBER		18	0	No	Foreign Key to TM_RECON_TYPE
TRANS_TYPE_ID	NUMBER		18	0	No	Primary key
TEXT_ID	NVARCHAR2	100			No	Text ID for the transaction type
NAME	NVARCHAR2	100			No	Name of the transaction type
DESCRIPTION	NVARCHAR2	2000			Yes	Description
TRANS_TYPE	NUMBER		1	0	No	1=Adjustment or 2=Support

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
ALLOW_MANUAL	NUMBER		1	0	No	1= Active (allowed) or 0=Inactive (not allowed). Default is 1 (Active). Indicates whether this adjustment type is allowed for the manual match or not.
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.
CREATED_BY	NVARCHAR2	255			No	Who column. Stores the ID of the user who created this row.
UPDATED_BY	NVARCHAR2	255			Yes	Who column. Stores the ID of the user who last updated this row.
CREATE_DATE	TIMESTAMP(6)				No	Who column. Stores the date when this row was created in the database.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
UPDATE_DATE	TIMESTAMP(6)				Yes	Who column. Stores the date when this row was last updated.

Indexes

Index	Uniqueness	Columns
TRANSTYPE_PK	UNIQUE	TRANS_TYPE_ID
UNIQUE_TRANSTYPE_IDX001	UNIQUE	RECON_TYPEID, SYS_NC00010$

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_TRANS_TYPE	TM_RECON_TYPE	RECON_TYPE_ID

TM_TRANS_TYPE_OPTION

This table stores adjustment posting options for each data source used in the transaction type.

Details

Object type: TABLE

Primary Key

Name	Columns
TM_TRANS_TYPE_OPTION_PK	TRANS_TYPE_OPTION_ID

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANS_TYPE_ID	NUMBER		18	0	No	Foreign key to TM_TRANS_TYPE
DATA_SOURCE_ID	NUMBER		18	0	No	Foreign Key to TM_DATA_SOURCE.
TRANS_TYPE_OPTION_ID	NUMBER		18	0	No	Primary key
ALLOW_POST_OF_ADJS_TO	NUMBER		1	0	No	Allow to post adjustment

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_VERSION_NUMBER	NUMBER		9	0	Yes	Used to implement optimistic locking. This number is incremented every time that the row is updated. The number is compared at the start and end of a transaction to detect whether another session has updated the row since it was queried.

Indexes

Index	Uniqueness	Columns
TM_TRANS_TYPE_OPTION_PK	UNIQUE	TRANS_TYPE_OPTION_ID

Foreign Keys

Name	Foreign Table	Foreign Key Column
TM_TRANS_TYPE_OPTION	TM_DATA_SOURCE	DATA_SOURCE_ID
TM_TRANS_TYPE_OPTION	TM_TRANS_TYPE	TRANS_TYPE_ID

6

Transaction Matching Dynamic Tables and Views

Related Topics

- TM_TRANS_<DATA_SOURCE_ID>
- TM_<MATCH_TYPE_ID>
  For each match type, one Match Type view is created dynamically when the match type is successfully approved. This view contains all the transactions across all data sources within the match type.
- TM_ADJ_ATTRIB_VAL_COL

TM_TRANS_<DATA_SOURCE_ID>

For each data source, one table is created dynamically to store the data. TM_DATA_SOURCE.DYNAMIC_TABLE_NAME indicates the name of the table for the given datasource. The table name follows the format TM_TRANS_<DATA_SOURCE_ID> (for example, TM_TRANS_1024). The table will be available only if the match type is approved successfully.

Details

Object type: TABLE

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
TRANS_ID	NUMBER		18	0	No	Unique transaction ID.
RECON_ID	NUMBER		18	0	Yes	Primary key to TM_RECON
JOB_ID	NUMBER		18	0	Yes	Import Job ID
ALERT_ID	NUMBER		18	0	Yes	Alert ID of the alert associated with a transaction.
MATCH_ID	NUMBER		18	0	Yes	Match Id
MATCH_STATUS_ENUM	NUMBER		2	0	Yes	Match status (same as TM_MATCH MATCH_STATUS_ENUM)
EXPORT_JOURNAL_STATUS	NUMBER		18	0	Yes	Export journal status: 0= closed, Null=open
EXPORT_JOURNAL_JOB_ID	NUMBER		18	0	Yes	Export Journal Job ID
IS_EDITED_TRANS	NUMBER		1	0	Yes	Is transaction edited: 1=Yes

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
C_<DATA_SOURCE_ATTRIBUTE_ID>						Other user defined attributes in the data source. TM_DATA_SOURCE_ATTRIB.DATA_SOURCE_ATTRIB_ID is used to form the name of this column. Column name follows the format C_<DATA_SOURCE_ATTRIBUTE_ID> (for example, C_20512. Will be available only if the match type is approved successfully.

TM_<MATCH_TYPE_ID>

For each match type, one Match Type view is created dynamically when the match type is successfully approved. This view contains all the transactions across all data sources within the match type.

Details

The view name follows the format TM_<MATCH_TYPE_ID> (for example, TM_POtoINV). It contains fixed, system-defined, attributes and data source attributes from all data sources within the match type.

Object type: VIEW

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
SOURCE	VARCHAR2	13			No	Text ID of the data source
TRANS_ID	NUMBER		18	0	No	Unique transaction ID
RECON_ID	NUMBER		18	0	Yes	Reconciliation ID. Primary key to TM_RECON.
MATCH_PROC_ID	NUMBER		18	0	Yes	Match process Id
JOB_ID	NUMBER		18	0	Yes	Import Job ID
MATCH_ID	NUMBER		18	0	Yes	Match Id
MATCH_STATUS_ENUM	NUMBER		2	0	Yes	Match status (same as TM_MATCH MATCH_STATUS_ENUM)
EXPORT_JOURNAL_STATUS	NUMBER		18	0	Yes	Export journal status: 0= closed, Null=open
EXPORT_JOURNAL_JOB_ID	NUMBER		18	0	Yes	Export Journal Job ID
IS_EDITED_TRANS	NUMBER		1	0	Yes	Is transaction edited: 1=Yes

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
<DATA_SOURCE_ATTRIBUTE_ID>_<first_letter_of_DATA_SOURCE_ATTRIBUTE_TYPE>						Other user-defined attributes in the Match Type view. From each data source, TM_DATA_SOURCE_ATTRIB.DATA_SOURCE_ATTRIB_ID is used to form the name of this column. Column name follows the format <DATA_SOURCE_ATTRIBUTE_ID>_<first_letter_of_DATA_SOURCE_ATTRIBUTE_TYPE>. See Table 5-1 below for details about the first letter used for the data source attribute type and its examples.

Table 6-1 Data Type Suffixes for Column Names Derived from Data Source Attribute IDs

Data Type	Suffix	Example
Text	_T	POS_memo_T
Date	_D	Pickup_date_D
Number	_N	Amount_N
Integer	_I	Invoice_I
List	_L	Store_L
Yes/No	_Y	Credit_Y

TM_ADJ_ATTRIB_VAL_COL

This table stores the attribute values for all attributes associated with an adjustment. It provides a dashboard style view of the attributes for each adjustment.

Details

Object type: TABLE

Columns

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
OBJECT_ID	NUMBER		18	0	No	Unique ID of the adjustment.

Name	Data Type	Length	Precision	Scale	Null Allowed	Comments
C_<ATTRIBUTE_ID>						These are the user-defined adjustment and support attributes in the application. The ATTRIBUTE_ID is used to form the name of the column. Column name follows the format C_<ATTRIBUTE_ID>. For example, if the attribute ID is 1001, the column name will be C_1001.

Indexes

Index	Uniqueness	Columns
TM_ADJ_ATTRIB_VAL_COL_OBJ_ID	UNIQUE	OBJECT_ID