

Oracle® Order Capture Technical Reference Manual

RELEASE 11*i*

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ORACLE®

Oracle® Order Capture Technical Reference Manual
Release 11i

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Introduction

The *Oracle Order Capture Technical Reference Manual* provides the information you need to understand the underlying structure of Oracle Order Capture. After reading this manual, you should be able to convert your existing applications data, integrate your existing applications with Oracle Order Capture, and write custom reports for Oracle Order Capture, as well as read data that you need to perform other tasks.

This chapter introduces you to the *Oracle Order Capture Technical Reference Manual*, and explains how to use it.

Introduction

At Oracle, we design and build applications using Oracle Designer, our systems design technology that provides a complete environment to support developers through all stages of a systems life cycle. Because we use a repository-based design toolset, all the information regarding the underlying structure and processing of our applications is available to us online. Using Oracle Designer, we can present this information to you in the form of a technical reference manual.

This *Oracle Order Capture Technical Reference Manual* contains detailed, up-to-date information about the underlying structure of Oracle Order Capture. As we design and build new releases of Oracle Order Capture, we update our Oracle Designer repository to reflect our enhancements. As a result, we can always provide you with an *Oracle Order Capture Technical Reference Manual* that contains the latest technical information as of the publication date. Note that after the publication date we may have added new indexes to Oracle Order Capture to improve performance.

About this Manual

This manual describes the Oracle Customer Relationship Management (CRM) Applications Release 11i data model, as used by Oracle Order Capture; it discusses the database we include with a fresh install of Oracle CRM Release 11i. If you have not yet upgraded to Release 11i, your database may differ from the database we document in this book.

You can contact your Oracle representative to confirm that you have the latest technical information for Oracle Order Capture. You can also use *OracleMetaLink* which is accessible through Oracle's Support Web Center (http://www.oracle.com/support/elec_sup).

Finding the Latest Information

The *Oracle Order Capture Technical Reference Manual* contains the latest information as of the publication date. For the latest information we encourage you to use *OracleMetaLink* which is accessible through Oracle's Support Web Center (http://www.oracle.com/support/elec_sup).

Audience

The *Oracle Order Capture Technical Reference Manual* provides useful guidance and assistance to:

- Technical End Users
- Consultants
- Systems Analysts
- System Administrators
- Other MIS professionals

This manual assumes that you have a basic understanding of structured analysis and design, and of relational databases. It also assumes that you are familiar with Oracle Application Object Library and Oracle Order Capture. If you are not familiar with the above products, we suggest that you attend one or more of the training classes available through Oracle Education (see: Other Information Sources: page 1 – 7).

How This Manual is Organized

This manual contains two major sections, High-Level Design and Detailed Design.

High-Level Design

This section, Chapter 2, contains database diagrams and lists each database table and view that Oracle Order Capture uses. This chapter also has a list of modules.

Detailed Design

This section, Chapter 3, contains a detailed description of the Oracle Order Capture database design, including information about each database table and view you might need for your custom reporting or other data requirements.

How to Use This Manual

The *Oracle Order Capture Technical Reference Manual* is a single, centralized source for all the information you need to know about the underlying structure and processing of Oracle Order Capture. For example, you can use this manual when you need to:

- Convert existing application data
- Integrate your Oracle Order Capture application with your other applications systems
- Write custom reports
- Define alerts against Oracle Applications tables
- Configure your Oracle Self-Service Web Applications
- Create views for decision support queries using query tools
- Create business views for Oracle Discoverer

You need not read this manual cover to cover. Use the table of contents and index to quickly locate the information you need.

How Not To Use This Manual

Do not use this manual to plan modifications

You should not use this manual to plan modifications to Oracle Order Capture. Modifying Oracle Order Capture limits your ability to upgrade to future releases of your Oracle Order Capture application. In addition, it interferes with our ability to give you the high-quality support you deserve.

We have constructed Oracle Order Capture so that you can customize it to fit your needs without programming, and you can integrate it with your existing applications through interface tables. However, should you require program modifications, you should contact our support team (see: Other Information Sources: page 1 – 7). They can put you in touch with Oracle Services, the professional consulting organization of Oracle. Their team of experienced applications professionals can make the modifications you need while ensuring upward compatibility with future product releases.

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Do not write data into non-interface tables

Oracle reserves the right to change the structure of Oracle Applications tables, and to change the meaning of, add, or delete lookup codes and data in future releases. Do not write data directly into or change data in non-interface tables using SQL*Plus or other programming tools because you risk corrupting your database and interfering with our ability to support you.

Moreover, this version of the *Oracle Order Capture Technical Reference Manual* does not contain complete information about the dependencies between Oracle Order Capture applications tables. Therefore, you should write data into only those tables we identify as interface tables. If you write data into other non-interface tables, you risk violating your data integrity since you might not fulfill all the data dependencies in your Oracle Order Capture application.

You are responsible for the support and upgrade of the logic within the procedures that you write, which may be affected by changes between releases of Oracle Applications.

Do not rely on upward compatibility of the data model

Oracle reserves the right to change the structure of Oracle Order Capture tables, and to change the meaning of, add, or delete lookup codes and other data in future releases. We do not guarantee the upward compatibility of the Oracle Order Capture data model. For example, if you write a report that identifies concurrent requests that end in Error status by selecting directly from Oracle Application Object Library tables, we do not guarantee that your report will work properly after an upgrade.

About Oracle Application Object Library

The *Oracle Order Capture Technical Reference Manual* may contain references to tables that belong to Oracle Application Object Library. Oracle Application Object Library is a collection of pre-built application components and facilities for building Oracle Applications and extensions to Oracle Applications. Oracle Application Coding Standards use the Oracle Application Object Library and contains shared components including but not limited to -- forms, subroutines, concurrent programs and reports, database tables and objects, messages, menus, responsibilities, flexfield definitions and online help.



Attention: Oracle does not support *any* customization of Oracle Application Object Library tables or modules, not even by Oracle consultants. (Oracle Application Object Library tables generally have names beginning with FND_%.)

Accordingly, this manual does not contain detailed information about most Oracle Application Object Library tables used by Oracle Order Capture.

A Few Words About Terminology

The following list provides you with definitions for terms that we use throughout this manual:

Relationship

A relationship describes any significant way in which two tables may be associated. For example, rows in the Journal Headers table may have a one-to-many relationship with rows in the Journal Lines table.

Database Diagram

A database diagram is a graphic representation of application tables and the relationships between them.

Module

A module is a program or procedure that implements one or more business functions, or parts of a business function, within an application. Modules include forms, concurrent programs and reports, and subroutines.

Application Building Block

An application building block is a set of tables and modules (forms, reports, and concurrent programs) that implement closely-related database objects and their associated processing. Said another way, an application building block is a logical unit of an application.

QuickCodes

QuickCodes let you define general purpose, static lists of values for window fields. QuickCodes allow you to base your program logic on lookup codes while displaying user-friendly names in a list of values

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window. QuickCodes simplify name and language changes by letting you change the names your end users see, while the codes in your underlying programs remain the same.

Form

A form is a module comprised of closely related windows that are used together to perform a task. For example, the Enter Journals form in Oracle General Ledger includes the Enter Journals window, the Batch window, and the More Actions window among others. The Enter Journals window is the main window, and from it, you can use buttons to navigate to other windows in the form. The form name usually corresponds to the main window in the form, and is frequently a window you open directly from the Navigator.

Other Information Sources

Installation and System Administration

Training

Oracle Education offers a complete set of training courses to help you and your staff master Oracle CRM Applications. We can help you develop a training plan that provides thorough training for both your project team and your end users. We will work with you to organize courses appropriate to your job or area of responsibility.

Training professionals can show you how to plan your training throughout the implementation process so that the right amount of information is delivered to key people when they need it the most. You can attend courses at any one of our many Educational Centers, or you can arrange for our trainers to teach at your facility. In addition, we can tailor standard courses or develop custom courses to meet your needs.

Support

From on-site support to central support, our team of experienced professionals provides the help and information you need to keep Oracle Order Capture working for you. This team includes your Technical Representative, Account Manager, and Oracle's large staff of consultants and support specialists with expertise in your business

area, managing an Oracle server, and your hardware and software environment.

About Oracle

Oracle Corporation develops and markets an integrated line of software products for database management, applications development, decision support, and office automation, as well as Oracle Applications, an integrated suite of more than 75 software modules for financial management, supply chain management, manufacturing, project systems, human resources, and sales and service management.

Oracle products are available for mainframes, minicomputers, personal computers, network computers, and personal digital assistants, allowing organizations to integrate different computers, different operating systems, different networks, and even different database management systems, into a single, unified computing and information resource.

Oracle is the world's leading supplier of software for information management, and the world's second largest software company. Oracle offers its database, tools, and applications products, along with related consulting, education, and support services, in over 145 countries around the world.

Thank You

Thanks for using Oracle Order Capture and this technical reference manual!

We appreciate your comments and feedback. After the Table of Contents of this manual is a Reader's Comment Form that you can use to explain what you like or dislike about Oracle Order Capture or this technical reference manual. Mail your comments to the following address or call us directly at (650) 506-7000.

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High-Level Design

This chapter presents a high-level design for Oracle Order Capture that satisfies the business needs we specify during Strategy and Analysis. It contains database diagrams for Oracle Order Capture application building blocks, lists of database tables and views, and a list of modules.

Overview of High-Level Design

During High-Level Design, we define the application components (tables, views, and modules) we need to build our application. We specify what application components should do without specifying the details of *how* they should do it.

You can refer to this High-Level Design chapter to quickly acquaint yourself with the tables, views, and modules that comprise Oracle Order Capture applications. And, you can prepare yourself to understand the detailed design and implementation of Oracle Order Capture.

Database Diagrams

The Database Diagrams section graphically represents all Oracle Order Capture applications tables and the relationships between them, organized by building block.

Use this section to quickly learn what tables each Oracle Order Capture application building block uses, and how those tables interrelate. Then, you can refer to the Table and View Definitions sections of Chapter 3 for more detailed information about each of those tables.

Table Lists

The Table List sections list the Oracle Order Capture applications tables. Because a product might not include at least one table for each type, this Technical Reference Manual might not include each of the following sections.

Public Tables

Use the Public Table List section to quickly identify the tables you are most interested in. Then, you can refer to the Table and View Definitions sections of Chapter 3 for more detailed information about those tables.

In addition, this manual may contain full documentation for one or more of the following Application Object Library tables: FND_DUAL, FND_CURRENCIES, and FND_COMMON_LOOKUPS.

Internal Tables

This section includes a list of private, internal tables used by Oracle Order Capture; we do not provide additional documentation for these tables.

View Lists

The View List sections list the Oracle Order Capture views, with one section for each type of view. Because a product might not include at least one view for each type, this Technical Reference Manual might not include each of the following sections.

Use this section to quickly identify the views you are most interested in. Then, you can refer to the Table and View Definitions sections of Chapter 3 for more detailed information about those views.

Public Views

This section lists views that may be useful for your custom reporting or other data requirements. The list includes a description of the view, and the page in Chapter 3 that gives detailed information about the public view.

Web Views

This section lists views that you may need to configure your Self-Service Web applications. The list includes a description of the view, and the page in Chapter 3 that gives detailed information about the web view.

Forms and Table Views

This section lists supplementary views that are not essential to the Release 11i data model, but simplify coding or improve performance for Oracle Developer.

Internal Views

This section includes each private, internal view that Oracle Order Capture uses.

Multiple Reporting Currency Views

This list includes views that were created to support the Multiple Reporting Currencies feature.

Module List

The Module List section briefly describes each of the Oracle Order Capture applications modules. This section lists forms, reports, and concurrent programs.

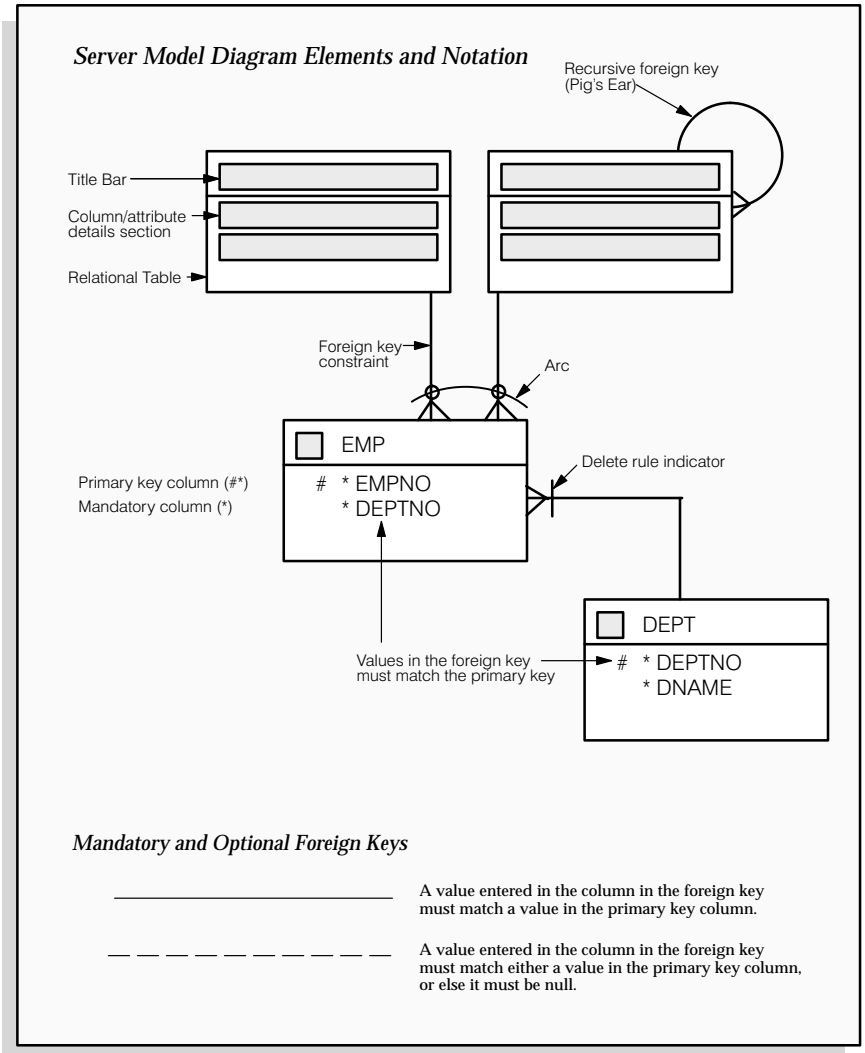
A form is a module comprised of closely related windows that are used together to perform a task. For example, the Enter Journals form in Oracle General Ledger includes the Enter Journals window, the Batch window, and the More Actions window. The Enter Journals window is the main window, and from it, you can use buttons to navigate to other windows in the form. The form name usually corresponds to the main window in the form, and is frequently a window you can open directly from the Navigator.

The Reports and Concurrent Programs lists include processes you can submit from the Submit Requests window or other windows, as well as processes that are submitted automatically by Oracle Order Capture. Use your user's guide to learn more about reports and concurrent processes.

Database Diagramming Conventions

We use the following notational conventions in our database diagrams:

Figure 2 – 1
Database Diagram
Conventions



Tables – are the basic unit of storage in the database. A hand symbol preceding the title in the table's title bar indicates that the table is not owned by this application but shared with another.

Foreign key constraint – is a type of referential integrity constraint for checking the integrity of data entered in a specific column or set of columns. This specified column or set of columns is known as the foreign key.

Delete rule indicator – determines the action to be taken when an attempt is made to delete a related row in a join table. A line through the foreign key constraint, as shown on the above diagram, indicates that this action is restricted.

Arcs – specify that, for any given row in a table, a value must be entered in one of the arc columns. The remaining columns within the arc must be null.

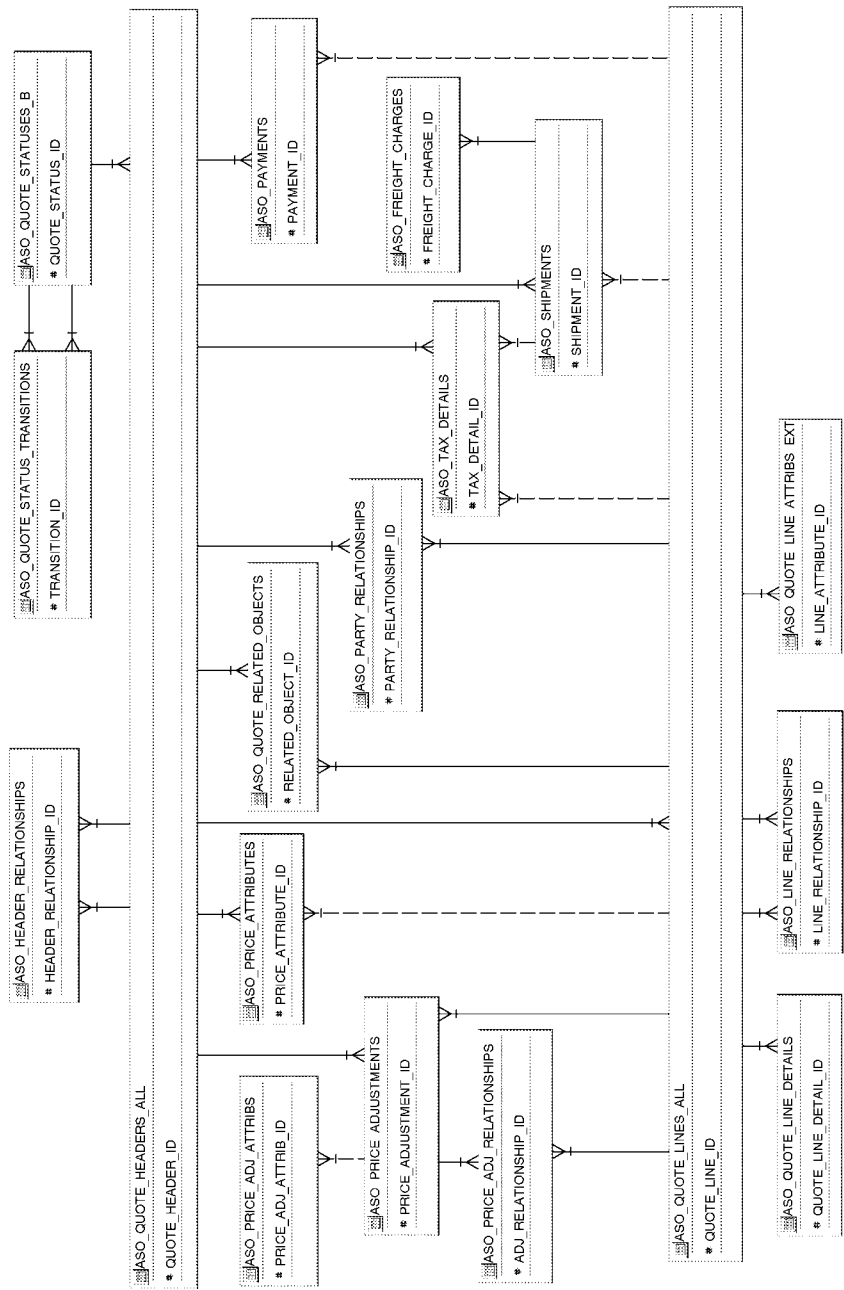
Database Diagrams

This section graphically represents most of the significant Oracle Order Capture tables and the relationships between them, organized by building block. Use this section to quickly learn what tables each Oracle Order Capture application building block uses, and how these tables interrelate. Then, you can refer to the Table and View Definitions sections of Chapter 3 for more detailed information about each of those tables.

This section contains a database diagram for each of the following Oracle Order Capture application building blocks:

- Diagram 1: ASO Base New

Some tables, especially important reference tables, appear in more than one database diagram. When several building blocks use a table, we show that table in each appropriate database diagram.



Public Table List

This section lists each public database table that Order Capture uses and provides a brief description of each of those tables. The page reference is to the table description in Chapter 3.

Note that "public" tables are not necessarily intended for write access by custom code; Oracle Corporation supports write access using only standard Oracle Applications forms, reports, and programs, or any SQL write access to tables explicitly documented as API tables. For more information, see the How Not To Use This Manual section of this book's Introduction.

Order Capture uses the following Public tables:

Table Name	Description
AK_ATTRIBUTES	Attribute name, properties and the application ID which define an attribute (See page 3 – 7)
AK_ATTRIBUTES_TL	Translations for AK_ATTRIBUTES (See page 3 – 9)
AK_FOREIGN_KEYS	Foreign keys for an object (See page 3 – 10)
AK_FOREIGN_KEYS_TL	Translations for AK_FOREIGN_KEYS (See page 3 – 11)
AK_FOREIGN_KEY_COLUMNS	Links an attribute to a foreign key (See page 3 – 12)
AK_OBJECTS	Defines an object and the application id of the owner of the object (See page 3 – 13)
AK_OBJECTS_TL	Translations for AK_OBJECTS (See page 3 – 15)
AK_OBJECT_ATTRIBUTES	Links an attribute to an object (See page 3 – 16)
AK_OBJECT_ATTRIBUTES_TL	Translations for AK_OBJECT_ATTRIBUTES (See page 3 – 19)
AK_REGIONS	Defines a region (See page 3 – 20)
AK_REGIONS_TL	Translations for AK_REGIONS (See page 3 – 22)
AK_REGION_ITEMS	Links an item to a region (See page 3 – 23)
AK_REGION_ITEMS_TL	Translations for AK_REGION_ITEMS (See page 3 – 27)
AK_UNIQUE_KEYS	Unique keys for an object (See page 3 – 28)
AK_UNIQUE_KEY_COLUMNS	Links an attribute to a unique key (See page 3 – 29)

AMS_SOURCE_CODES	This table records the source codes for all objects in the system. (See page 3 – 40)
ASO_FREIGHT_CHARGES	ASO_FREIGHT_CHARGES stores charge amount(s) for each quote shipment depending on freight charge type (See page 3 – 41)
ASO_HEADER_RELATIONSHIPS	ASO_HEADER_RELATIONSHIPS links one quote to another and records the type of relationship. (See page 3 – 44)
ASO_LINE_RELATIONSHIPS	ASO_LINE_RELATIONSHIPS links one quote line to another and records the type of relationship. (See page 3 – 148)
ASO_PARTY_RELATIONSHIPS	ASO_PARTY_RELATIONSHIPS links one quote or a quote line to a party and records the type of relationship. (See page 3 – 152)
ASO_PAYMENTS	ASO_PAYMENTS holds payment related information for the quote (See page 3 – 154)
ASO_PRICE_ADJUSTMENTS	Table to Store the Price Adjustments (See page 3 – 159)
ASO_PRICE_ADJ_ATTRIBS	This table stores information on qualifiers and pricing attributes, which the corresponding price adjustment line qualified for. (See page 3 – 167)
ASO_PRICE_ADJ_RELATIONSHIPS	This table stores the relationships between Quote lines and price adjustments and also between price adjustments. One adjustment may be a result of benefit on one or more quote lines. (See page 3 – 169)
ASO_PRICE_ATTRIBUTES	This table stores information on qualifiers and pricing attributes, which the corresponding price adjustment line qualified for. (See page 3 – 171)
ASO_QUOTE_HEADERS_ALL	ASO_QUOTE_HEADERS holds Order Capture quotation information. it has the header data of a quote. For each quote header, there can zero or many quote lines attached to it. (See page 3 – 179)
ASO_QUOTE_LINES_ALL	ASO_QUOTE_LINES_ALL stores information for a typical quote or an order line (See page 3 – 189)

ASO_QUOTE_LINE_ATTRIBS_EXT	ASO_QUOTE_LINE_ATTRIBS_EXT is a attribute–value table that provides storage for line attributes not captured in ASO_QUOTE_LINES_ALL and ASO_QUOTE_LINE_DETAILS_ALL table. (See page 3 – 198)
ASO_QUOTE_LINE_DETAILS	ASO_QUOTE_LINE_DETAILS_ALL stores information specific to certain types of quote lines (See page 3 – 200)
ASO_QUOTE_LOG	ASO_QUOTE_LOG tracks changes of quote status and quote version (See page 3 – 206)
ASO_QUOTE_PARTIES	party information related to quotes (See page 3 – 208)
ASO_QUOTE_RELATED_OBJECTS	ASO_QUOTE_RELATED_OBJECTS stores the relationship between a quote or a quote line to any entity in the schema and records the type of relationship. (See page 3 – 210)
ASO_QUOTE_STATUSES_B	ASO_QUOTE_STATUSES_B stores the pre–defined and user–definable statuses for a quote header or a quote line. (See page 3 – 212)
ASO_QUOTE_STATUSES_TL	ASO_QUOTE_STATUSES_TL is a translated table of ASO_QUOTE_STATUSES_B. (See page 3 – 214)
ASO_QUOTE_STATUS_TRANSITIONS	ASO_QUOTE_STATUS_TRANSITIONS stores transition rules for quote statuses. (See page 3 – 215)
ASO_SALES_CREDITS	(See page 3 – 220)
ASO_SHIPMENTS	ASO_SHIPMENTS store shipping information for a quote at header level or line level. (See page 3 – 223)
ASO_TAX_DETAILS	Tables for Storing the Tax Details for Quotes (See page 3 – 230)
HZ_CUST_ACCOUNTS	Customer accounts information (See page 3 – 236)
HZ_LOCATIONS	Information about physical addresses (See page 3 – 241)
HZ_PARTIES	Information about parties such as organizations, people, and groups (See page 3 – 246)
HZ_PARTY_RELATIONSHIPS	Relationships between parties (See page 3 – 251)
HZ_PARTY_SITES	Links information about parties to the information about physical locations (See page 3 – 254)

HZ_PARTY_SITE_USES	Information about how a party uses a particular site or address (See page 3 – 257)
JTF_RS_GROUPS_B	Base Table JTF_RS_GROUPS_B stores general information about a given Group. (See page 3 – 263)
JTF_RS_GROUPS_DENORM	This is a denormalized table for Group. It stores information about parent group and immediate parent flag. (See page 3 – 265)
JTF_RS_GROUPS_TL	Translation table for JTF_RS_GROUPS_B. It is used to store all columns and data that are needed for Multi-Language Support. (See page 3 – 267)
JTF_RS_GROUP_MEMBERS	This table stores the resources who are assigned to be group members. Primary key is Group_member_id. (See page 3 – 270)
JTF_RS_GRP_RELATIONS	This table stores the relations between Groups. Primary key is Group_relate_id. Ex. for relation_type is 'PARENT_GROUP' (See page 3 – 272)
JTF_RS_RESOURCE_EXTNS	This is table stores all important information about Resources. These Resources are coming from HR or HZ or Vonder table etc. Primary key is resource_id. Resource_number, user_id sre also unique keys. (See page 3 – 274)
JTF_RS_ROLES_B	Base Table JTF_RS_ROLES_B stores general information about a given Role. (See page 3 – 277)
JTF_RS_ROLES_TL	Translation table for JTF_RS_ROLES_B. It is used to store all columns and data that are needed for Multi-Language Support. (See page 3 – 279)
JTF_RS_ROLE_RELATIONS	This table stores the association between resources and roles. Primary key is Resource_id and Role_id. Each resource can be assigned to multipple roles. (See page 3 – 280)
MTL_DESCRIPTIVE_ELEMENTS	Descriptive element definitions for an item catalog group (See page 3 – 284)
MTL_DESCR_ELEMENT_VALUES	Stores the descriptive element values for a particular item (See page 3 – 286)

MTL_ITEM_CATALOG_GROUPS	Item catalog groups (See page 3 – 288)
MTL_RELATED_ITEMS	Item relationships (See page 3 – 290)
MTL_SYSTEM_ITEMS_TL	Translations table table holding item descriptions in multiple languages (See page 3 – 292)
OE_ORDER_HEADERS_ALL	OE_ORDER_HEADERS_ALL stores header information for orders in Order Management. (See page 3 – 294)
OE_ORDER_LINES_ALL	OE_ORDER_LINES_ALL stores information for all order lines in Oracle Order Management. (See page 3 – 300)
OE_ORDER_SOURCES	Feeder System Names that create orders in Order Management tables. (See page 3 – 312)
OE_SALES_CREDITS	This table stores information about sales credits. (See page 3 – 316)
OE_SALES_CREDIT_TYPES	This table stores information about sales credit types. (See page 3 – 318)
PER_ALL_PEOPLE_F	DateTracked table holding personal information for employees, applicants and other people. (See page 3 – 319)
QP_LIST_HEADERS_TL	QP_LIST_HEADERS_TL stores the translatable columns, name and description of the list, in each of the available languages in the database. (See page 3 – 331)
RA_CUSTOMER_TRX_ALL	Header-level information about invoices, debit memos, chargebacks, commitments and credit memos (See page 3 – 332)
RA_CUSTOMER_TRX_LINES_ALL	Invoice, debit memo, chargeback, credit memo and commitment lines (See page 3 – 342)
RA_RULES	Invoicing and accounting rules (See page 3 – 349)
RA_SALESREPS_ALL	Information about salespeople (See page 3 – 351)
RA_TERMS_LINES	Line information for Payment Terms (See page 3 – 354)

Public View List

This section lists each public database view that Oracle Order Capture uses and provides a brief description of each of those views. These views may be useful for your custom reporting or other data requirements. The page reference is to the detailed view description in Chapter 3.

Oracle Order Capture uses the following public views:

View Name	Description
AMS_P_CAMPAIGNS_V	This public view returns all marketing campaigns and related information. (See page 3 – 30)
AMS_P_CAMPAIGN_PRODUCTS_V	This public view returns products / product categories associated to marketing campaigns. (See page 3 – 35)
AMS_P_SOURCE_CODES_V	This public view shows the information related to Marketing Source code. (See page 3 – 37)
ASO_FREIGHT_CHARGES_V	view based on aso_freight_charges (See page 3 – 42)
ASO_HEADER_RELATIONSHIPS_V	view based on aso_header_relationships (See page 3 – 45)
ASO_ITEM_TYPES_V	This is a view on ASO_LOOKUPS which has Order Entry QuickCodes values. (See page 3 – 46)
ASO_I_ACCOUNTING_RULES_V	view used to retrieve all the accounting rules. (See page 3 – 47)
ASO_I_ACCT_SITE_ADDR_V	view gives the address information of customers (See page 3 – 48)
ASO_I_AGREEMENTS_V	Customer Agreements (See page 3 – 49)
ASO_I_ATP_ERRORS_V	
ASO_I_CAMPAIGNS_V	View based on Campaigns (See page 3 – 50)
ASO_I_CAMPAIGN_GEO_AREAS_V	This view returns compiled information of geographic areas and associated activities. (See page 3 – 52)
ASO_I_CAMPAIGN_PRODUCTS_V	View Which gives campaigns associated with a product (See page 3 – 53)
ASO_I_CATALOG_GROUPS_V	view based on mtl_item_catalog_groups and gives catalog information (See page 3 – 55)
ASO_I_CONFIG_DETAILS_V	View of the Configured Items (See page 3 – 57)

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ASO_I_CONTACT_POINTS_V	view based on hz_contact_points (See page 3 – 58)
ASO_I_COUNTRIES_V	view retrieves the country information (See page 3 – 61)
ASO_I_CREDIT_CARDS_V	gives credit card information (See page 3 – 62)
ASO_I_CS_CP_V	A view of customer products by organization. (See page 3 – 63)
ASO_I_CS_DETAILS_V	
ASO_I_CS_LOOKUPS_V	Service QuickCodes Values (See page 3 – 64)
ASO_I_CS_SYSTEMS_V	Systems Information (See page 3 – 65)
ASO_I_CUST_ACCOUNTS_V	view gives information regarding customer accounts (See page 3 – 66)
ASO_I_DELIVERY_LINE_STATUSES_V	This view is based on wsh_delivery_line_status_v for querying shipping related information during or after the product is shipped. (See page 3 – 67)
ASO_I_DESCRIPTIVE_ELEMENTS_V	view based on mtl_descriptive_elements (See page 3 – 69)
ASO_I_DESCR_ELEMENT_VALUES_V	view based on mtl_descr_element_values (See page 3 – 70)
ASO_I_FREIGHT_CODES_V	ASO_I_FREIGHT_CODES_V is based on view ORG_FREIGHT_VL. It is used to select the freight carrier and method from LOV (See page 3 – 71)
ASO_I_FREIGHT_TERMS_V	This view is based on oe_lookups to select lookup_code for freight terms lookup type. (See page 3 – 72)
ASO_I_HR_PEOPLE_V	This view has all columns from PER_ALL_PEOPLE_F which is a DateTracked table holding personal information for employees, applicants and other people. (See page 3 – 73)
ASO_I_HZ_CONTACTS_V	
ASO_I_HZ_PARTIES_V	
ASO_I_HZ_RELATIONSHIPS_V	
ASO_I_INSTALLED_BASE_V	Products in the Installed Base (See page 3 – 74)
ASO_I_INST_CONTACTS_V	This view shows the parties and the employees related to an entity. (See page 3 – 76)

ASO_I_INST_DETAILS_V	view to retrieve installation details for quote lines. (See page 3 – 77)
ASO_I_INVOICES_V	View related to Invoice Information in OC (See page 3 – 79)
ASO_I_INVOICING_RULES_V	view based on ra_rules (See page 3 – 81)
ASO_I_INV_ORGANIZATIONS_V	This is a view on MTL_ORGANIZATIONS which is again a View of organizations (See page 3 – 82)
ASO_I_ITEMS_V	This is a view based on MTL_SYSTEM_ITEMS_VL which has System Items multilingual view with concatenated segments column (See page 3 – 83)
ASO_I_ITEM_TYPES_V	This is a view on MFG_LOOKUPS, which has data about the available QuickCodes for Oracle Manufacturing (See page 3 – 87)
ASO_I_ITEM_UOMS_V	This is a view on MTL_ITEMS_UOMS_VIEW which gets valid UOMs for items, considering the conversions that are defined (See page 3 – 88)
ASO_I_LINE_TYPES_V	This is a view on OE_TRANSACTION_TYPES_VL with Transaction_type_code = 'LINE' (See page 3 – 89)
ASO_I_LOCATIONS_V	view provides location information (See page 3 – 90)
ASO_I_MKTG_SRC_CODES_V	This view shows the information related to a source code. (See page 3 – 91)
ASO_I_MODIFIER_TYPES_V	View Based on QP Lookups (See page 3 – 92)
ASO_I_OE_ORDER_HEADERS_V	This view includes all columns from the Oracle Order Management tables and is currently used by Oracle Sales Compensation only. (See page 3 – 93)
ASO_I_OE_ORDER_LINES_V	This view includes all columns from the Oracle Order Management order lines tables and is currently used by Oracle Sales Compensation only. (See page 3 – 98)
ASO_I_OE_SALES_CREDITS_V	view retrieves sales credit information from Order Management (See page 3 – 111)
ASO_I_OKC_TEMPLATES_V	view used to retrieve template information from contracts (See page 3 – 112)
ASO_I_OPERATING_UNITS_V	view based on hr_operating_units (See page 3 – 113)

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ASO_I_ORDER_CATEGORIES_V	view based on oe_lookups and gives all the order categories (See page 3 – 114)
ASO_I_ORDER_HEADERS_BALI_V	
ASO_I_ORDER_PRICE_ADJS_V	view based on oe_price_adjustments and gives the price adjustment information for orders (See page 3 – 115)
ASO_I_ORDER_SOURCES_V	view based on oe_order_sources and gives information of the order source (See page 3 – 116)
ASO_I_ORDER_TYPES_V	view gives information regarding valid order types recognized by Order Management (See page 3 – 117)
ASO_I_ORGANIZATIONS_V	view based on hz_parties and retrieves party information (See page 3 – 118)
ASO_I_ORG_CONTACTS_V	It gives the information about Party Name,Party Type etc. (See page 3 – 119)
ASO_I_PARTIES_V	based on hz_parties. this view retrieves party information (See page 3 – 121)
ASO_I_PARTY_ADDRESSES_V	Stores the Information about the party addresses (See page 3 – 122)
ASO_I_PAYMENT_OPTIONS_V	based on fnd_lookup_values. retrieves information related to payment types (See page 3 – 124)
ASO_I_PAYMENT_TERMS_V	View Based on RA_TERMS_VL (See page 3 – 125)
ASO_I_PAYMENT_TERM_LINES_V	view gives the payment terms information (See page 3 – 126)
ASO_I_PAYMENT_TYPES_V	view gives the various payment types available (See page 3 – 127)
ASO_I_PEOPLE_V	view gives party information and is based on hz_parties (See page 3 – 128)
ASO_I_PRICE_LISTS_V	It stores the Price lists ,Name and Description (See page 3 – 129)
ASO_I_PRICE_LIST_LINES_V	Gives the Information about Price List Lines from Pricing (See page 3 – 130)
ASO_I_QUOTE_HEADERS_BALI_V	
ASO_I_RA_SALESREPS_V	

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ASO_I_RECEIPT_METHODS_V	gives information regarding receipt methods available in AR (See page 3 – 131)
ASO_I_RELATED_ITEMS_V	View showing Item Relationships (See page 3 – 132)
ASO_I_RETURN_CODES_V	views is used as an LOV for return reasons (See page 3 – 133)
ASO_I_RETURN_TYPES_V	view is used as an LOV for available return references (See page 3 – 134)
ASO_I_SALES_CHANNELS_V	view can used as an LOV for the available sales channels (See page 3 – 135)
ASO_I_SALES_CREDITS_V	view gives the salesrep, salescredit information (See page 3 – 136)
ASO_I_SALES_CREDIT_TYPES_V	view used to retrieve all valid sales credit types (See page 3 – 137)
ASO_I_SERVICE_CONTACTS_V	stores information about people as contacts for organizations (See page 3 – 138)
ASO_I_SERVICE_TYPES_V	view gives the reference information for service supported by Order Management (See page 3 – 139)
ASO_I_SHIPPING_METHODS_V	view used to retrieve all valid shipping methods (See page 3 – 140)
ASO_I_TAX_CODES_V	view gives information of all the tax codes recognized by AR (See page 3 – 141)
ASO_I_TAX_EXEMPTIONS_V	view provides tax exemption related information from AR (See page 3 – 142)
ASO_I_TAX_EXEMPT_REASONS_V	view based on AR_LOOKUPS and gives information regarding the exemption reasons (See page 3 – 143)
ASO_I_TAX_LINES_SUMMARY_CUST	
ASO_I_TAX_LINES_SUMMARY_V	
ASO_I_TAX_STATUSES_V	View based on AR lookups (See page 3 – 144)
ASO_I_TRANSACTION_TYPES_V	Seeded and user-defined transactions that determine processing rules for the installed base (See page 3 – 145)

ASO_I_UNITS_OF_MEASURE_V	This is a view on MTL_UNITS_OF_MEASURE_VL with all the columns coming from this view. This view contains information about the available Unit of Measure in the language under which Oracle Applications is currently running at your site. (See page 3 – 147)
ASO_LINE_RELATIONSHIPS_V	view based on aso_line_relationships (See page 3 – 149)
ASO_LOOKUPS	Order Capture QuickCodes values (See page 3 – 150)
ASO_LOOKUP_TYPES	Order Capture QuickCodes types (See page 3 – 151)
ASO_PARTY_RELATIONSHIPS_V	view based on aso_party_relationships (See page 3 – 153)
ASO_PAYMENTS_V	view based on aso_payments (See page 3 – 156)
ASO_PRICE_ADJUSTMENTS_V	view based on aso_price_adjustments (See page 3 – 162)
ASO_PRICE_ADJ_ATTRIBS_V	view based on aso_price_adj_attribs (See page 3 – 168)
ASO_PRICE_ADJ_RELATIONSHIPS_V	view based on aso_price_adj_relationships (See page 3 – 170)
ASO_PRICE_ATTRIBUTES_V	view based on aso_price_attributes (See page 3 – 174)
ASO_QUOTE_HEADERS_ALL_V	quotations (See page 3 – 181)
ASO_QUOTE_HEADERS_V	quotations (See page 3 – 184)
ASO_QUOTE_LINES_ALL_V	quote lines (See page 3 – 191)
ASO_QUOTE_LINES_V	quote lines (See page 3 – 194)
ASO_QUOTE_LINE_ATTRIBS_V	view based on quote line attribs (See page 3 – 199)
ASO_QUOTE_LINE_DETAILS_V	view based on quote line details (See page 3 – 203)
ASO_QUOTE_PARTIES_V	
ASO_QUOTE_RELATED_OBJECTS_V	view based on aso_quote_related_objects (See page 3 – 211)
ASO_QUOTE_VERSIONS_V	ASO_QUOTE_VERSIONS_V is a join view of aso_quote_headers_all quote, aso_quote_statuses_tl status & fnd_user (See page 3 – 217)
ASO_RETURNS_V	view lists all the return orders in Order Management (See page 3 – 219)
ASO_SALES_CREDITS_V	

ASO_SEARCH_QUOTES_V	ASO_SEARCH_QUOTES_V is a view with all the columns in this view coming from Aso_Quote_Headers_V. (See page 3 – 222)
ASO_SHIPMENTS_V	view based on aso_shipments (See page 3 – 225)
ASO_STATUS_TRANSITIONS_V	Transition Rules for Quote Statuses (See page 3 – 228)
ASO_TAX_DETAILS_V	view based on aso_tax_details (See page 3 – 232)
CZ_CONFIG_DETAILS_V	Information required to use a saved configuration
FND_LOOKUPS	Oracle Application Object Library QuickCodes (See page 3 – 234)
HR_OPERATING_UNITS	Information about operating units. (See page 3 – 235)
JTF_RS_ALL_RESOURCES_VL	This view shows all resource including team,groups and individual resource. (See page 3 – 258)
JTF_RS_EMP_DTLS_VL	This view has the details of all the resources whose category='EMPLOYEE' (See page 3 – 260)
JTF_RS_GROUPS_VL	MLS View forJTF_RS_GROUPS_B and JTF_RS_GROUPS_TL. (See page 3 – 268)
JTF_RS_ROLE_RELATIONS_VL	This view shows the listing of details of roles attached to resource. (See page 3 – 282)
MFG_LOOKUPS	
MTL_SYSTEM_ITEMS_VL	System Items multilingual view with concatenated segments column
MTL_UNITS_OF_MEASURE_VL	
OE_LOOKUPS	Order Management QuickCOdes values. (See page 3 – 293)
OE_ORDER_TYPES_V	This is a view to show order transaction types for a specific organization and language. (See page 3 – 313)
ORG_FREIGHT_VL	
PER_PEOPLE_F	Secure view based on the corresponding _ALL_ table. (See page 3 – 325)

Forms and Table View List

This section lists supplementary views that are not essential to the Release 11i data model, but simplify coding or improve performance of Developer. For example, many of these views are used as base tables in Oracle Order Capture forms.



Warning: We do not recommend you query or alter data using these views. Furthermore, these views may change dramatically in subsequent minor or major releases of Oracle Order Capture.

Oracle Order Capture uses the following Forms and Table views:

- AR_LOOKUPS
- CS_SYSTEMS_RG_V
- HR_ORGANIZATION_UNITS
- MTL_ITEM_UOMS_VIEW
- RA_TERMS_VL

Internal View List

This section lists each private, internal view that Oracle Order Capture uses.



Warning: Oracle Corporation does not support access to Oracle Applications data using these views, except from standard Oracle Applications forms, reports, and programs.

Oracle Order Capture uses the following internal views:

- AMS_LOOKUPS
- ASO_APR_APPROVAL_DET_VL
- ASO_APR_FUNCTION_VL
- ASO_APR_JTF_SALES_APPROVERS_V
- ASO_APR_QUOTE_APPROVAL_V
- ASO_APR_QUOTE_HEADERS_V
- ASO_APR_RULES_VL
- ASO_APR_RULE_APPROVERS_V
- ASO_APR_RULE_GROUPS_VL
- ASO_APR_RULE_GRP_MEMBER_V
- ASO_APR_RULE_STEPS_VL
- ASO_I_CURRENCIES_V
- ASO_I_FOBS_ACTIVE_V
- ASO_I_GL_CONV_TYPES_V
- ASO_I_MODIFIERS_V
- ASO_I_MODIFIER_LINES_V
- ASO_I_OPPORTUNITIES_V
- ASO_I_PARTY_AGREEMENTS_V
- ASO_I_SEARCH_ORDERS_V
- ASO_RS_VALID_V
- ASO_SEARCH_CAMPAGNS_V
- ASO_SEARCH_ITEMS_V
- MTL_RELATED_ITEMS_VIEW
- MTL_SYSTEM_ITEMS_B_KFV

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- QP_PRICE_LISTS_V
- RA_SITE_USES_MORG

Single Organization View List

Multi–Organization Support is a feature that allows you to implement multiple sets of books within a single installation of Oracle Payables, Oracle Receivables, Oracle Purchasing, and Oracle Order Entry/Shipping. Instead of using multiple installations to provide data security, data is secured by operating unit.

In Release 10.7, we added a column, `ORG_ID`, to each base table that requires "partitioning" by operating unit, including all transaction tables and many reference tables, then renamed these tables to end with the suffix `_ALL`. Then, to take the place of the renamed table, we create a view (named like the Release 10.6 or earlier table) containing a `WHERE` clause that automatically restricts data to a single operating unit. The `WHERE` clause relies upon the value of an Oracle global variable to indicate the current organization.

If you want to retrieve all information, regardless of operating unit, query the `_ALL` table. For example, if you are running a cross–organization report, you probably want to query the `_ALL` table.

However, if you want to report against only a single organization or operating unit, query the corresponding cross–organizational view, using the familiar 10.6–style table name. The view definition will automatically retrieve only data for your current operating unit.



Additional Information: *Multiple Organizations in Oracle Applications*

Oracle Order Capture uses the following Single Organization views:

- `ASO_I_ORDER_HEADERS_V`
- `ASO_I_ORDER_LINES_V`
- `ASO_QUOTE_HEADERS`
- `ASO_QUOTE_LINES`
- `AS_LEADS`
- `RA_CUSTOMER_TRX`

Multilingual View List

This section lists each MultiLingual database view that Oracle Order Capture uses. MultiLingual views were created to allow certain seed data to be available in multiple national languages simultaneously.

Oracle Order Capture uses the following Multilingual views:

- AMS_CAMPAIGNS_VL
- ASO_QUOTE_STATUSES_VL
- FND_CURRENCIES_VL
- FND_TERRITORIES_VL
- JTF_RS_ROLES_VL
- OE_AGREEMENTS_VL
- OE_TRANSACTION_TYPES_VL
- QP_LIST_HEADERS_VL

Module List

This section lists each form, report and concurrent program comprising Order Capture.

Forms

ASOADDTL	ADDRESS DETAILS
ASOCDOVW	CONTACT INFORMATIONS
ASOCSINS	SYSTEMS & INSTALLATION DETAILS
ASOCUHIS	CUSTOMER HISTORY
ASOCUORD	MAIN FORM FOR QUOTES & ORDERS
ASOITREL	RELATED ITEMS
ASOPRADJ	PRICE ADJUSTMENTS
ASOQTLIN	QUOTE LINES
ASOQTLSP	SHIP AND PAYMENTS FOR A QUOTE LINE
ASOQTVR	QUOTE VERSIONS FOR A PARTICULAR QUOTE
ASOSTAND	REFERENCE FORM OF ORDER CAPTURE
ASOSTSTP	STATUS AND STATUS RULES FOR A QUOTE

Detailed Design

This chapter presents a detailed design for implementing Oracle Order Capture. It contains detailed definitions of tables and views that you may need to reference to write custom reports or use for other data extraction.

Overview of Detailed Design

During Detailed Design, we specify in detail how each applications component should work. We prepare detailed definitions of tables and views.

You can refer to this Detailed Design chapter to gain a detailed understanding of the underlying structure and processing of Oracle Order Capture that enables you to:

- Convert existing application data
- Integrate your Oracle Order Capture application with your other applications systems
- Write custom reports
- Define alerts against Oracle Applications tables
- Create views for decision support queries using query tools

Table and View Definitions

The Table and View Definitions section contains a detailed definition of Oracle Order Capture applications tables. For each table, it provides information about primary keys, foreign keys, QuickCodes, indexes, triggers, and sequences. It also gives you a detailed description of each column and its characteristics. In addition, it provides the SQL statement that defines each view. Review this section to get a detailed understanding of what tables your Oracle Order Capture application contains, and how it uses them to hold and access the information it needs.

Table and View Definitions

This section contains a detailed description of each Oracle Order Capture table and view that you may need to reference. For each table, it presents detailed information about:

- Primary keys
- Foreign keys
- Column descriptions
- Indexes
- Oracle sequences
- Triggers
- View derivations

Because Oracle does not support customization of Oracle Application Object Library tables, we do not provide you with detailed information about them. Consequently, this section does not document all the FND_% tables Oracle Order Capture uses.

The following sections appear in each table or view description:

Foreign Keys

To help you understand the relationships between tables, we list each foreign key contained in a table. For each foreign key in a table, we list the primary key table name (the table to which a foreign key refers), its corresponding primary key columns, and the foreign key columns that refer to those primary key columns.

When the primary key table has a composite primary key, we list each column of the composite key sequentially.

If a table contains two or more distinct foreign keys that refer to the same primary key table, we repeat the primary key table name and list each of the distinct foreign keys separately.

QuickCodes Columns

When a database column contains a QuickCodes value, which we implement using a foreign key to FND_LOOKUPS, MFG_LOOKUPS, or to some other lookup table, we list the QuickCodes type (lookup

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type) to which the QuickCodes value must belong and a complete list of QuickCodes values and meanings. Some QuickCodes can be defined by you in the application. These values are designated as User-defined.

Column Descriptions

We list the important characteristics of each column in a table or view. These characteristics include whether the column is part of the table's primary key, whether Oracle8i requires a value for this column, and the data type of the column. We also give you a brief description of how Oracle Order Capture uses the column.

When a column is part of a table's primary key, we append the notation (PK) to the name of that column.

To help you understand which columns Oracle Order Capture uses and which columns it does not use, we alert you to any unused column. When no module uses a database column, we show one of the following legends in the Description column:

Not currently used	Oracle Order Capture does not use this column, although the column might be used in a future release.
No longer used	Oracle Order Capture no longer uses this column. AutoInstall installs this column. Subsequent versions of Oracle Order Capture might not include this column.
No longer installed	Oracle Order Capture no longer uses this column. If you <i>upgraded</i> your software from an earlier version, you may still have this column, depending upon whether you chose to delete it during an upgrade process. If you <i>install</i> Oracle Order Capture, you do not have this column.

Standard Who Columns

Most Oracle Order Capture tables contain standard columns to support \ Row Who. When your program or SQL*Plus command selects a row from a table, use these columns to determine who last updated the row. If your program or SQL*Plus command updates or inserts a row in an

interface table, you must populate each of the five standard Who columns:

LAST_UPDATE_DATE	Date when a user last updated this row
LAST_UPDATED_BY	User who last updated this row (foreign key to FND_USER.USER_ID)
CREATION_DATE	Date when this row was created
CREATED_BY	User who created this row (foreign key to FND_USER.USER_ID)
LAST_UPDATE_LOGIN	Operating system login of user who last updated this row (foreign key to FND_LOGINS.LOGIN_ID). You should set this to NULL, or to 0 if NULL is not allowed

Since every table containing Who columns has several foreign keys to the tables FND_USER and FND_LOGINS, we do not include the foreign key columns LAST_UPDATED_BY, CREATED_BY, or LAST_UPDATE_LOGIN in a table's list of foreign keys.

Additional Who Columns for Concurrent Programs

Some Oracle Order Capture tables also contain several additional Who columns to distinguish between changes a user makes with a form and changes a concurrent program makes. When a concurrent program updates or inserts a row in a table, the concurrent program populates the following additional Who columns:

REQUEST_ID	Concurrent request ID of program that last updated this row (foreign key to FND_CONCURRENT_REQUESTS.REQUEST_ID)
PROGRAM_APPLICATION_ID	Application ID of program that last updated this row (foreign key to FND_APPLICATION.APPLICATION_ID)
PROGRAM_ID	Program ID of program that last updated this row (foreign key to FND_CONCURRENT_PROGRAM.CONCURRENT_PROGRAM_ID)
PROGRAM_UPDATE_DATE	Date when a program last updated this row

Since every table containing these additional Who columns has several foreign keys to the tables FND_CONCURRENT_REQUESTS, FND_APPLICATION, and FND_CONCURRENT_PROGRAM, we do not include the foreign key columns REQUEST_ID, PROGRAM_APPLICATION_ID, or PROGRAM_ID in a table's list of foreign keys.

Indexes

If an Oracle Order Capture table uses an Oracle8i index, we list the database columns that comprise that index, in sequential order.

Note: The indexes we document in this manual correspond to unique keys we specified during product development and testing. In some cases, we may add additional indexes during the porting process to fine-tune performance on specific platforms; therefore, there may be minor differences between the indexes documented in this book and the indexes for production versions of Oracle Order Capture.

Sequences

Oracle Order Capture uses Oracle8i sequence generators to generate unique integers. If any table column gets its value from an Oracle8i sequence generator, we list the name of the corresponding sequence generator and the name of the column that stores the unique integer.

Database Triggers

If a table has one or more active database triggers, we provide a brief explanation of each database trigger and when it fires.

View Derivation

For each Oracle Order Capture view you may need to reference, we include important elements from the SQL statement that defines or creates a view. By studying this view definition, you can understand exactly how a view derives its contents.

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AK_ATTRIBUTES

AK_ATTRIBUTES contains information about the attributes you define. You need one row for each attribute.

Each attribute has a name, an application that owns the attribute, formatting properties, a default value, a prompt, and a data type (i.e., Number, Varchar2, Date, etc.).

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DATA_TYPE	DATA_TYPE	AK_LOOKUP_CODES
	BOOLEAN	Boolean
	DATE	Date
	DATETIME	Datetime
	NUMBER	Number
	URL	URL
HORIZONTAL_ALIGNMENT	VARCHAR2	Varchar2
	HORIZONTAL_ALIGNMENT	AK_LOOKUP_CODES
	CENTER	Center
	LEFT	Left
VERTICAL_ALIGNMENT	RIGHT	Right
	VERTICAL_ALIGNMENT	AK_LOOKUP_CODES
	BOTTOM	Bottom
	CENTER	Center
	TOP	Top

Column Descriptions

Name	Null?	Type	Description
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application ID which the attribute belongs to
ATTRIBUTE_LABEL_LENGTH	NULL	NUMBER(15)	Number of characters to be displayed for the attribute label
ATTRIBUTE_VALUE_LENGTH	NULL	NUMBER(15)	Number of characters to be displayed for the attribute value
BOLD	NOT NULL	VARCHAR2(1)	Bold flag ('Y' - Bold the attribute value, 'N' - Do not bold the attribute value)
ITALIC	NOT NULL	VARCHAR2(1)	Italic flag ('Y' - Italicize the attribute value, 'N' - Do not italicize the attribute value)
VERTICAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Vertical Alignment for attribute
HORIZONTAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Horizontal alignment for attribute
DATA_TYPE	NOT NULL	VARCHAR2(30)	Data type of attribute
UPPER_CASE_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether the attribute should be in upper case ('Y' - upper case, 'N' - not upper case)

DEFAULT_VALUE_VARCHAR2	NULL	VARCHAR2(240)	Default value of attribute when the data type of the attribute is VARCHAR
DEFAULT_VALUE_NUMBER	NULL	NUMBER(15)	Default value of attribute when the data type of the attribute is NUMBER
DEFAULT_VALUE_DATE	NULL	DATE	Default value of attribute when the data type of the attribute is DATE or DATETIME
LOV_REGION_CODE	NULL	VARCHAR2(30)	LOV Region identifier
LOV_REGION_APPLICATION_ID	NULL	NUMBER(15)	Product team's application ID which the LOV Region belongs to
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column
ITEM_STYLE	NOT NULL	VARCHAR2(30)	
DISPLAY_HEIGHT	NULL	NUMBER	
CSS_CLASS_NAME	NULL	VARCHAR2(80)	
POPLIST_VIEWOBJECT	NULL	VARCHAR2(240)	
POPLIST_DISPLAY_ATTRIBUTE	NULL	VARCHAR2(80)	
POPLIST_VALUE_ATTRIBUTE	NULL	VARCHAR2(80)	
CSS_LABEL_CLASS_NAME	NULL	VARCHAR2(80)	

Indexes

Index Name	Index Type	Sequence	Column Name
AK_ATTRIBUTES_U1	UNIQUE	4	ATTRIBUTE_CODE
		6	ATTRIBUTE_APPLICATION_ID

AK_ATTRIBUTES_TL

AK_ATTRIBUTES_TL stores translated information about the attributes in AK_ATTRIBUTES. Each row includes the language the row is translated to, the name, description, and label of the attribute, and the attribute identifier which uniquely identifies the attribute. You need one row for each attribute in each of the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_ATTRIBUTES	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE

Column Descriptions

Name	Null?	Type	Description
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application ID which the attribute belongs to
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
NAME	NOT NULL	VARCHAR2(80)	Name of the attribute
ATTRIBUTE_LABEL_LONG	NULL	VARCHAR2(80)	Label/Prompt of attribute
ATTRIBUTE_LABEL_SHORT	NULL	VARCHAR2(40)	A short label/prompt of attribute (this column is obsolete, do not use)
DESCRIPTION	NULL	VARCHAR2(2000)	Description of attribute
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Language code of the language which the values of the translatable columns were originally entered
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_ATTRIBUTES_TL_U1	UNIQUE	4	ATTRIBUTE_CODE
		6	ATTRIBUTE_APPLICATION_ID
		8	LANGUAGE

AK_FOREIGN_KEYS

AK_FOREIGN_KEYS defines the foreign keys that belong to an object. You must create one row for each foreign key you wish to associate to an object.

For each foreign key, you must specify the database object name, unique (primary) key name and the application owner of the foreign key.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_OBJECTS	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME
AK_UNIQUE_KEYS	UNIQUE_KEY_NAME	UNIQUE_KEY_NAME

Column Descriptions

Name	Null?	Type	Description
FOREIGN_KEY_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier for a foreign key relationship.
DATABASE_OBJECT_NAME	NOT NULL	VARCHAR2(30)	Identifier of database object which contains the foreign key.
UNIQUE_KEY_NAME	NOT NULL	VARCHAR2(30)	Identifier of primary key of the database object that has been specified in DATABASE_OBJECT_NAME.
APPLICATION_ID	NOT NULL	NUMBER(15)	Application Id of product team who defined this foreign key relationship.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_FOREIGN_KEYS_N1	NOT UNIQUE	1	UNIQUE_KEY_NAME
		3	DATABASE_OBJECT_NAME
AK_FOREIGN_KEYS_U1	UNIQUE	1	FOREIGN_KEY_NAME

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AK_FOREIGN_KEYS_TL

AK_FOREIGN_KEYS_TL stores translated information about the foreign keys in AK_FOREIGN_KEYS. Each row includes the language the row is translated to, the attributes for the foreign key and the foreign key identifier which uniquely identifies the foreign key. You need one row for each foreign key in the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_FOREIGN_KEYS	FOREIGN_KEY_NAME	FOREIGN_KEY_NAME

Column Descriptions

Name	Null?	Type	Description
FOREIGN_KEY_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier for this foreign key relationship
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
FROM_TO_NAME	NULL	VARCHAR2(45)	A user friendly name for the foreign key relationship
FROM_TO_DESCRIPTION	NULL	VARCHAR2(1500)	Description of the foreign key relationship
TO_FROM_NAME	NULL	VARCHAR2(45)	A user friendly name of the reverse foreign key relationship
TO_FROM_DESCRIPTION	NULL	VARCHAR2(1500)	Description of the reverse foreign key relationship
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Language code of the language which the values of the translatable columns were originally entered
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_FOREIGN_KEYS_TL_U1	UNIQUE	2	FOREIGN_KEY_NAME
		4	LANGUAGE

AK_FOREIGN_KEY_COLUMNS

AK_FOREIGN_KEY_COLUMNS defines the columns (attributes) that belong to the foreign key. You will need one row for each column that makes up the foreign key.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_FOREIGN_KEYS	FOREIGN_KEY_NAME	FOREIGN_KEY_NAME

Column Descriptions

Name	Null?	Type	Description
FOREIGN_KEY_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier of the foreign key relationship
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier of the foreign key column
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application Id which the attribute belong to
FOREIGN_KEY_SEQUENCE	NOT NULL	NUMBER(15)	Sequence number of foreign key column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_FOREIGN_KEY_COLUMNS_U1	UNIQUE	1	FOREIGN_KEY_NAME
		4	ATTRIBUTE_CODE
		6	ATTRIBUTE_APPLICATION_ID
AK_FOREIGN_KEY_COLUMNS_U2	UNIQUE	1	FOREIGN_KEY_NAME
		2	FOREIGN_KEY_SEQUENCE

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AK_OBJECTS

AK_OBJECTS contains database object name and the owner (application id) of the database object name. You need one row for each object that you want to define.

An object is a logical representation of a database view. The database object name is the name of a view in the database. Thus, there can only be one AK_OBJECTS per view. This view must exist in FND_VIEW or ALL_VIEWS.

You must specify a unique key name for each database object name.

Column Descriptions

Name	Null?	Type	Description
DATABASE_OBJECT_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier of a database object
PRIMARY_KEY_NAME	NULL	VARCHAR2(30)	Primary key of the database object
DEFAULTING_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains code used to populate default values to the attributes for this object
DEFAULTING_API_PROC	NULL	VARCHAR2(30)	Procedure name in the PL/SQL package which is used to populate default values for the attributes on the object
VALIDATION_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains code used to validate the attributes for this object
VALIDATION_API_PROC	NULL	VARCHAR2(30)	Procedure name in the PL/SQL package which is used to validate the attributes for this object
APPLICATION_ID	NOT NULL	NUMBER(15)	Product team's application id which the database object belong to
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column

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LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_OBJECTS_U1	UNIQUE	2	DATABASE_OBJECT_NAME

AK_OBJECTS_TL

AK_OBJECTS_TL stores translated information about the objects in AK_OBJECTS. Each row includes the language the row is translated to, the translated attributes of the object, and the object identifier which uniquely identifies the object. You need one row for each object in each of the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_OBJECTS	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME

Column Descriptions

Name	Null?	Type	Description
DATABASE_OBJECT_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier of database object
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
NAME	NULL	VARCHAR2(30)	User friendly name of database object
DESCRIPTION	NULL	VARCHAR2(2000)	Description of database object
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Language code of the language which the values of the translatable columns were originally entered
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_OBJECTS_TL_U1	UNIQUE	2 4	DATABASE_OBJECT_NAME LANGUAGE

AK_OBJECT_ATTRIBUTES

AK_OBJECT_ATTRIBUTES defines the attributes on an object. You will need one row for each attribute you want to assign to an object.

You must define formatting properties (i.e., ATTRIBUTE_LABEL_LENGTH, BOLD, ITALIC, VERTICAL_ALIGNMENT, etc.) for each attribute.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_ATTRIBUTES	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE
AK_OBJECTS	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DATA_SOURCE_TYPE	DATA_SOURCE_TYPE 3RD NORMAL 4TH NORMAL VIEW	AK_LOOKUP_CODES 3rd Normal 4th Normal View
DATA_STORAGE_TYPE	DATA_STORAGE_TYPE 3RD NORMAL 4TH NORMAL	AK_LOOKUP_CODES 3rd Normal 4th Normal
HORIZONTAL_ALIGNMENT	HORIZONTAL_ALIGNMENT CENTER LEFT RIGHT	AK_LOOKUP_CODES Center Left Right
VERTICAL_ALIGNMENT	VERTICAL_ALIGNMENT BOTTOM CENTER TOP	AK_LOOKUP_CODES Bottom Center Top

Column Descriptions

Name	Null?	Type	Description
DATABASE_OBJECT_NAME (PK)	NOT NULL	VARCHAR2(30)	Database object identifier
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier of a database object
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the object attribute belong to
COLUMN_NAME	NULL	VARCHAR2(30)	User friendly name of object attribute
ATTRIBUTE_LABEL_LENGTH	NOT NULL	NUMBER(15)	Length of the attribute's prompt/label
BOLD	NOT NULL	VARCHAR2(1)	Bold flag ('Y' - Bold the object attribute value, 'N' - Do not bold the object attribute value)
ITALIC	NOT NULL	VARCHAR2(1)	Italic flag ('Y' - Italicize the object attribute value, 'N' - Do not italicize the object attribute value)
VERTICAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Vertical Alignment for the object attribute

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HORIZONTAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Horizontal alignment for object attribute
DATA_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Data source type specifies where the object attribute comes from
DATA_STORAGE_TYPE	NULL	VARCHAR2(30)	Data source type specifies where the object attribute is stored
TABLE_NAME	NULL	VARCHAR2(30)	User friendly name of database object
BASE_TABLE_COLUMN_NAME	NULL	VARCHAR2(30)	Base table column name
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the object attribute should be required ('Y' - required, 'N' - not required)
DISPLAY_VALUE_LENGTH	NOT NULL	NUMBER(15)	Number of characters of object attribute to be displayed
LOV_REGION_CODE	NULL	VARCHAR2(30)	LOV Region identifier
LOV_REGION_APPLICATION_ID	NULL	NUMBER(15)	Product team's application ID which the LOV region is belonged to
LOV_FOREIGN_KEY_NAME	NULL	VARCHAR2(30)	LOV foreign key relationship identifier
LOV_ATTRIBUTE_CODE	NULL	VARCHAR2(30)	LOV attribute identifier
LOV_ATTRIBUTE_APPLICATION_ID	NULL	NUMBER(15)	Product team's application id which the LOV attribute belong to
DEFAULTING_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the stored procedure to populate default values into this object attribute
DEFAULTING_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which populates default values into this object attribute
VALIDATION_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the procedure to validate the object attribute's value
VALIDATION_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which contains the procedure to validate the object attribute's value
DEFAULT_VALUE_VARCHAR2	NULL	VARCHAR2(240)	Default value of object attribute when the data type of the object attribute is VARCHAR
DEFAULT_VALUE_NUMBER	NULL	NUMBER(15)	Default value of object attribute when the data type of the object attribute is NUMBER
DEFAULT_VALUE_DATE	NULL	DATE	Default value of object attribute when the data type of the object attribute is DATE
TRANSLATION_FLAG	NULL	VARCHAR2(1)	Flag which indicates whether the mapping database column is translatable, valid values are 'Y' and 'N'.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment

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ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_OBJECT_ATTRIBUTES_U1	UNIQUE	2	DATABASE_OBJECT_NAME
		6	ATTRIBUTE_CODE
		8	ATTRIBUTE_APPLICATION_ID

AK_OBJECT_ATTRIBUTES_TL

AK_OBJECT_ATTRIBUTES_TL stores translated information about the object attribute in AK_OBJECT_ATTRIBUTES. Each row includes the language the row is translated to, the translated attributes of the object attribute, and the object attribute identifier which uniquely identifies the object attribute. You need one row for each object attribute in each of the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_OBJECT_ATTRIBUTES	ATTRIBUTE_APPLICATION_ID	ATTRIBUTE_APPLICATION_ID
	ATTRIBUTE_CODE	ATTRIBUTE_CODE
	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME

Column Descriptions

Name	Null?	Type	Description
DATABASE_OBJECT_NAME (PK)	NOT NULL	VARCHAR2(30)	Database object identifier
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier of a database object
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the object attribute belong to
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
ATTRIBUTE_LABEL_LONG	NULL	VARCHAR2(80)	Label/Prompt of object attribute
ATTRIBUTE_LABEL_SHORT	NULL	VARCHAR2(30)	A short label/prompt of object attribute (this column is obsolete, do not use)
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_OBJECT_ATTRIBUTES_TL_U1	UNIQUE	2	DATABASE_OBJECT_NAME
		6	ATTRIBUTE_CODE
		8	ATTRIBUTE_APPLICATION_ID
		10	LANGUAGE

AK_REGIONS

AK_REGIONS contains regions and the application owner of the region. A region contains a set of items that may be returned by AK_QUERY_PKG. You need to one row for each region.

Each row must include a database object name and a region style. You can also specify the number of columns that are to be displayed on the region as well as an URL for the region.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_OBJECTS	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
REGION_STYLE	REGION_STYLE	AK_LOOKUP_CODES
	FORM	Single Row
	TABLE	Multi Row

Column Descriptions

Name	Null?	Type	Description
REGION_CODE (PK)	NOT NULL	VARCHAR2(30)	Region identifier
REGION_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the region belong to
DATABASE_OBJECT_NAME	NOT NULL	VARCHAR2(30)	Database object identifier
REGION_STYLE	NOT NULL	VARCHAR2(30)	Region style of the region to be displayed
NUM_COLUMNS	NULL	NUMBER(15)	Number of columns of region to be displayed
REGION_DEFAULTING_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the stored procedure to populate default values of regions
REGION_DEFAULTING_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which populates default values of regions
REGION_VALIDATION_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the procedure to validate default values of regions
REGION_VALIDATION_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which contains the procedure to validate default values of regions
ICX_CUSTOM_CALL	NULL	VARCHAR2(80)	A URL to launch an html file
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment

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ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column
APPLICATIONMODULE_OBJECT_TYPE	NULL	VARCHAR2(240)	
NUM_ROWS_DISPLAY	NULL	NUMBER	
REGION_OBJECT_TYPE	NULL	VARCHAR2(240)	
IMAGE_FILE_NAME	NULL	VARCHAR2(80)	column for putting icon file name when displaying region title
ISFORM_FLAG	NOT NULL	VARCHAR2(1)	column to indicate whether this region is a form
HELP_TARGET	NULL	VARCHAR2(240)	stores location of product team's specific help file

Indexes

Index Name	Index Type	Sequence	Column Name
AK_REGIONS_U1	UNIQUE	4	REGION_CODE
		6	REGION_APPLICATION_ID

AK_REGIONS_TL

AK_REGIONS_TL stores translated information about the regions in AK_REGIONS. Each row includes the language the row is translated to, the translated attributes of the region, and the region identifier which uniquely identifies the region. You need one row for each region in each of the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_REGIONS	REGION_APPLICATION_ID REGION_CODE	REGION_APPLICATION_ID REGION_CODE

Column Descriptions

Name	Null?	Type	Description
REGION_CODE (PK)	NOT NULL	VARCHAR2(30)	Region identifier
REGION_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the region belong to
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
NAME	NOT NULL	VARCHAR2(80)	Friendly user name of region
DESCRIPTION	NULL	VARCHAR2(2000)	Description of region
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Language code of the language which the values of the translatable columns were originally entered
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_REGIONS_TL_U1	UNIQUE	4	REGION_CODE
		6	REGION_APPLICATION_ID
		8	LANGUAGE

AK_REGION_ITEMS

AK_REGION_ITEMS defines the item (attribute or object attribute) on a region. An item is a single attribute or object attribute that exists on a region. You will need one row for each item you want to assign to a region.

You must define formatting properties (i.e., ATTRIBUTE_LABEL_LENGTH, BOLD, ITALIC, VERTICAL_ALIGNMENT, etc.) for each item. You must also specify if the item is an attribute or object attribute with the OBJECT_ATTRIBUTE_FLAG. This table also allows you to specify other properties for the item.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_ATTRIBUTES	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE	ATTRIBUTE_APPLICATION_ID ATTRIBUTE_CODE
AK_REGIONS	REGION_APPLICATION_ID REGION_CODE	REGION_APPLICATION_ID REGION_CODE

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
HORIZONTAL_ALIGNMENT	HORIZONTAL_ALIGNMENT	AK_LOOKUP_CODES
	CENTER	Center
	LEFT	Left
	RIGHT	Right
	ITEM_STYLE	AK_LOOKUP_CODES
	BUTTON	Button
	CHECKBOX	Checkbox
	HIDDEN	Hidden
	IMAGE	Image
	POPLIST	Poplist
	SPINBOX	Spinbox
	TEXT	Text
LOV_DEFAULT_FLAG	LOV_DEFAULT_FLAG	AK_LOOKUP_CODES
	N	No
	Y	Yes
OBJECT_ATTRIBUTE_FLAG	OBJECT_ATTRIBUTE_FLAG	AK_LOOKUP_CODES
	N	Attribute
	Y	Object Attribute
ORDER_DIRECTION	ORDER_DIRECTION	AK_LOOKUP_CODES
	ASC	Ascending
	DESC	Descending
VERTICAL_ALIGNMENT	VERTICAL_ALIGNMENT	AK_LOOKUP_CODES
	BOTTOM	Bottom
	CENTER	Center
	TOP	Top

Column Descriptions

Name	Null?	Type	Description
REGION_CODE (PK)	NOT NULL	VARCHAR2(30)	Region identifier
REGION_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the region belong to
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application ID which the attribute belong to
DISPLAY_SEQUENCE	NOT NULL	NUMBER(15)	Sequence number for displaying region items. Each sequence number should be unique within the same region
NODE_DISPLAY_FLAG	NOT NULL	VARCHAR2(1)	Node display flag ('Y' - Display this region item in a node, 'N' - Do not display this region item in a node)
NODE_QUERY_FLAG	NOT NULL	VARCHAR2(1)	This flag indicates whether the value of this region item can be queried (NODE_QUERY_FLAG = 'Y') or not (NODE_QUERY_FLAG='N')
ATTRIBUTE_LABEL_LENGTH	NOT NULL	NUMBER(15)	Prompt/label length for this item
BOLD	NOT NULL	VARCHAR2(1)	Bold flag ('Y' - Bold the region item, 'N' - Do not bold the region item)
ITALIC	NOT NULL	VARCHAR2(1)	Italic flag ('Y' - Italicize the region item, 'N' - Do not italicize the region item)
VERTICAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Vertical Alignment for the region item
HORIZONTAL_ALIGNMENT	NOT NULL	VARCHAR2(30)	Horizontal alignment for the region item
ITEM_STYLE	NOT NULL	VARCHAR2(30)	Style of region item
OBJECT_ATTRIBUTE_FLAG	NOT NULL	VARCHAR2(1)	Flag indicates if this item is an attribute (OBJECT_ATTRIBUTE_FLAG = 'N') or an object attribute (OBJECT_ATTRIBUTE_FLAG = 'Y')
UPDATE_FLAG	NOT NULL	VARCHAR2(1)	Flag indicates whether this attribute is updatable (UPDATE_FLAG = 'Y') or not (UPDATE_FLAG = 'N')
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicates whether this attribute is input required for the region (REQUIRED_FLAG = 'Y') or not (REQUIRED_FLAG = 'N')
DISPLAY_VALUE_LENGTH	NOT NULL	NUMBER(15)	Length of region item to be displayed
SECURITY_CODE	NULL	VARCHAR2(30)	Security Code
LOV_REGION_CODE	NULL	VARCHAR2(30)	LOV region identifier
LOV_REGION_APPLICATION_ID	NULL	NUMBER(15)	Product team's application id which the LOV region belong to
LOV_FOREIGN_KEY_NAME	NULL	VARCHAR2(30)	LOV foreign key relationship identifier
LOV_ATTRIBUTE_CODE	NULL	VARCHAR2(30)	LOV attribute identifier
LOV_ATTRIBUTE_APPLICATION_ID	NULL	NUMBER(15)	Product team's application id which the lov attribute belong to
LOV_DEFAULT_FLAG	NULL	VARCHAR2(1)	LOV default flag

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REGION_DEFAULTING_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the stored procedure to populate default values into this region item
REGION_DEFAULTING_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which populates default values into this region item
REGION_VALIDATION_API_PKG	NULL	VARCHAR2(30)	PL/SQL package name which contains the procedure to validate the region item's value
REGION_VALIDATION_API_PROC	NULL	VARCHAR2(30)	Procedure name in PL/SQL package which contains the procedure to validate the region item's value
ORDER_SEQUENCE	NULL	NUMBER(15)	Order Sequence
ORDER_DIRECTION	NULL	VARCHAR2(30)	Direction of sorting values of region items
DEFAULT_VALUE_VARCHAR2	NULL	VARCHAR2(240)	Default value of region item when the data type of the region item is VARCHAR
DEFAULT_VALUE_NUMBER	NULL	NUMBER(15)	Default value of region item when the data type of the region item is NUMBER
DEFAULT_VALUE_DATE	NULL	DATE	Default value of region item when the data type of the region item is DATE
ICX_CUSTOM_CALL	NULL	VARCHAR2(80)	A URL to launch an html file
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column
DISPLAY_HEIGHT	NULL	NUMBER	
SUBMIT	NOT NULL	VARCHAR2(1)	
ENCRYPT	NOT NULL	VARCHAR2(1)	
NESTED_REGION_CODE	NULL	VARCHAR2(30)	
NESTED_REGION_APPLICATION_ID	NULL	NUMBER	
VIEW_USAGE_NAME	NULL	VARCHAR2(80)	
VIEW_ATTRIBUTE_NAME	NULL	VARCHAR2(80)	
CSS_CLASS_NAME	NULL	VARCHAR2(80)	
POPLIST_VIEWOBJECT	NULL	VARCHAR2(240)	
IMAGE_FILE_NAME	NULL	VARCHAR2(80)	
URL	NULL	VARCHAR2(2000)	

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POPLIST_DISPLAY_ATTRIBUTE	NULL	VARCHAR2(80)	
POPLIST_VALUE_ATTRIBUTE	NULL	VARCHAR2(80)	
ITEM_NAME	NULL	VARCHAR2(30)	
CSS_LABEL_CLASS_NAME	NULL	VARCHAR2(80)	
MENU_ID	NULL	NUMBER	menu_id references menu_id in FND_MENUS table

Indexes

Index Name	Index Type	Sequence	Column Name
AK_REGION_ITEMS_U1	UNIQUE	4	REGION_CODE
		6	REGION_APPLICATION_ID
		10	ATTRIBUTE_CODE
		12	ATTRIBUTE_APPLICATION_ID
AK_REGION_ITEMS_U2	UNIQUE	4	REGION_CODE
		6	REGION_APPLICATION_ID
		8	DISPLAY_SEQUENCE

AK_REGION_ITEMS_TL

AK_REGION_ITEMS_TL stores translated information about the region items in AK_REGION_ITEMS. Each row includes the language the row is translated to, the translated attributes of the region item, the region identifier which uniquely identifies the region item and the region items label. You need one row for each region item in each of the installed languages. Each row includes a language and SOURCE_LANG column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_REGION_ITEMS	REGION_APPLICATION_ID	REGION_APPLICATION_ID
	REGION_CODE	REGION_CODE
	ATTRIBUTE_CODE	ATTRIBUTE_CODE
	ATTRIBUTE_APPLICATION_ID	ATTRIBUTE_APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
REGION_CODE (PK)	NOT NULL	VARCHAR2(30)	Region identifier
REGION_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the region belong to
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application ID which the attribute belong to
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
ATTRIBUTE_LABEL_LONG	NUL	VARCHAR2(80)	Label/Prompt for this region item
ATTRIBUTE_LABEL_SHORT	NUL	VARCHAR2(30)	A short label/prompt for this region item (this column is obsolete, do not use)
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Language code of the language which the values of the translatable columns were originally entered
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column
DESCRIPTION	NUL	VARCHAR2(2000)	

Indexes

Index Name	Index Type	Sequence	Column Name
AK_REGION_ITEMS_TL_U1	UNIQUE	4	REGION_CODE
		6	REGION_APPLICATION_ID
		10	ATTRIBUTE_CODE
		12	ATTRIBUTE_APPLICATION_ID
		14	LANGUAGE

AK_UNIQUE_KEYS

AK_UNIQUE_KEYS defines the unique keys that belong to an object. You must create one row for each unique key you wish to associate to an object. Generally the unique key is the primary key of a view, though some views may have additional unique keys.

For each unique key, you must specify the database object name, unique key name and the application owner of the unique key.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_OBJECTS	DATABASE_OBJECT_NAME	DATABASE_OBJECT_NAME

Column Descriptions

Name	Null?	Type	Description
UNIQUE_KEY_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier of unique key relationship
DATABASE_OBJECT_NAME	NOT NULL	VARCHAR2(30)	Identifier of database object which contains the unique key
APPLICATION_ID	NOT NULL	NUMBER(15)	Application Id of product team who defined this unique key relationship
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_UNIQUE_KEYS_N1	NOT UNIQUE	2	DATABASE_OBJECT_NAME
AK_UNIQUE_KEYS_U1	UNIQUE	1	UNIQUE_KEY_NAME

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AK_UNIQUE_KEY_COLUMNS

AK_UNIQUE_KEY_COLUMNS defines the columns (attributes) that belong to the unique key. You will need one row for each column that makes up the unique key.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AK_UNIQUE_KEYS	UNIQUE_KEY_NAME	UNIQUE_KEY_NAME

Column Descriptions

Name	Null?	Type	Description
UNIQUE_KEY_NAME (PK)	NOT NULL	VARCHAR2(30)	Unique identifier of unique key relationship
UNIQUE_KEY_SEQUENCE	NOT NULL	NUMBER(15)	Sequence number of the unique key column
ATTRIBUTE_CODE (PK)	NOT NULL	VARCHAR2(30)	Attribute identifier of the unique key column
ATTRIBUTE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Product team's application id which the attribute belong to
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
AK_UNIQUE_KEY_COLUMNS_U1	UNIQUE	1	UNIQUE_KEY_NAME
		4	ATTRIBUTE_CODE
		6	ATTRIBUTE_APPLICATION_ID
AK_UNIQUE_KEY_COLUMNS_U2	UNIQUE	2	UNIQUE_KEY_NAME
		4	UNIQUE_KEY_SEQUENCE

AMS_P_CAMPAIGNS_V

This view is created for the general information about marketing campaigns.

View Definition

```
CREATE VIEW AMS_P_CAMPAIGNS_V
as SELECT
    CAM.CAMPAIGN_ID,
    CAM.CAMPAIGN_NAME,
    CAM.DESCRPTION,
    CAM.CAMPAIGN_TYPE CAMPAIGN_PURPOSE,
    CAM.ROLLUP_TYPE,
    CAM.STATUS_CODE,
    CAM.STATUS_DATE,
    CAM.SOURCE_CODE,
    CAM.OWNER_USER_ID,
    CAM.CASCADE_SOURCE_CODE_FLAG,
    CAM.PARTNER_FLAG,
    CAM.PARENT_CAMPAIGN_ID,
    CAM.PRIORITY,
    CAM.DSCRIPT_NAME INBOUND_SCRIPT_NAME,
    CAM.APPLICATION_ID,
    CAM.FUND_SOURCE_TYPE,
    CAM.FUND_SOURCE_ID,
    CAM.ACTUAL_EXEC_START_DATE,
    CAM.ACTUAL_EXEC_END_DATE,
    CAM.MEDIA_ID,
    MED.MEDIA_NAME,
    MED.MEDIA_TYPE_CODE,
    MED.MEDIA_TYPE_NAME,
    CAM.ARC_CHANNEL_FROM CHANNEL_SOURCE,
    CAM.CHANNEL_ID,
    CHL.CHANNEL_NAME,
    CHL.CHANNEL_TYPE,
    CHL.OUTBOUND_FLAG CHANNEL_OUTBOUND_FLAG,
    CHL.INBOUND_FLAG CHANNEL_INBOUND_FLAG,
    CAM.INBOUND_URL,
    CAM.INBOUND_EMAIL_ID,
    CAM.INBOUND_PHONE_NO,
    CAM.FF_PRIORITY,
    CAM.FF_OVERRIDE_COVER_LETTER,
    CAM.FF_SHIPPING_METHOD,
    CAM.CONTENT_SOURCE,
    CAM.CC_CALL_STRATEGY,
    CAM.CC_MANAGER_USER_ID,
    CAM.VERSION_NO,
    CAM.CAMPAIGN_CALENDAR,
    CAM.START_PERIOD_NAME,
    CAM.END_PERIOD_NAME,
    CAM.CITY_ID,
    CAM.GLOBAL_FLAG,
    CAM.CUSTOM_SETUP_ID,
    CAM.BUSINESS_UNIT_ID
from AMS_CAMPAIGNS_VL CAM, AMS_CHANNELS_VL CHL, AMS_MEDIA_VL MED
```

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```

        Where CAM.ROLLUP_TYPE = 'ECAM'
and      CAM.PRIVATE_FLAG = 'N'
and      CAM.TEMPLATE_FLAG = 'N'
and      CAM.ACTIVE_FLAG = 'Y'
and      CAM.ARC_CHANNEL_FROM = 'CHLS'
and      CAM.CHANNEL_ID = CHL.CHANNEL_ID
and      CAM.MEDIA_ID = MED.MEDIA_ID
and      CAM.SHOW_CAMPAIGN_FLAG = 'Y'
UNION ALL
select   CAM.CAMPAIGN_ID,
        CAM.CAMPAIGN_NAME,
        CAM.DESCRPTION,
        CAM.CAMPAIGN_TYPE    CAMPAIGN_PURPOSE,
        CAM.ROLLUP_TYPE,
        CAM.STATUS_CODE,
        CAM.STATUS_DATE,
        CAM.SOURCE_CODE,
        CAM.OWNER_USER_ID,
        CAM.CASCADE_SOURCE_CODE_FLAG,
        CAM.PARTNER_FLAG,
        CAM.PARENT_CAMPAIGN_ID,
        CAM.PRIORITY,
        CAM.DSCRIPT_NAME    INBOUND_SCRIPT_NAME,
        CAM.APPLICATION_ID,
        CAM.FUND_SOURCE_TYPE,
        CAM.FUND_SOURCE_ID,
        CAM.ACTUAL_EXEC_START_DATE,
        CAM.ACTUAL_EXEC_END_DATE,
        NVL(CAM.MEDIA_ID, 0),
        NULL,
        CAM.MEDIA_TYPE_CODE,
        LKP2.MEANING    MEDIA_TYPE_NAME,
        CAM.ARC_CHANNEL_FROM    CHANNEL_SOURCE,
        CAM.CHANNEL_ID,
        EVEH.EVENT_HEADER_NAME,
        LKP1.MEANING    EVENT_TYPE,
        NULL,
        NULL,
        CAM.INBOUND_URL,
        CAM.INBOUND_EMAIL_ID,
        CAM.INBOUND_PHONE_NO,
        CAM.FF_PRIORITY,
        CAM.FF_OVERRIDE_COVER_LETTER,
        CAM.FF_SHIPPING_METHOD,
        CAM.CONTENT_SOURCE,
        CAM.CC_CALL_STRATEGY,
        CAM.CC_MANAGER_USER_ID,
        CAM.VERSION_NO,
        CAM.CAMPAIGN_CALENDAR,
        CAM.START_PERIOD_NAME,
        CAM.END_PERIOD_NAME,
        CAM.CITY_ID,
        CAM.GLOBAL_FLAG,
        CAM.CUSTOM_SETUP_ID,
        CAM.BUSINESS_UNIT_ID
from AMS_CAMPAIGNS_VL CAM, AMS_EVENT_HEADERS_VL EVEH, AMS_LOOKUPS    LKP1,
        AMS_LOOKUPS    LKP2

```

```

where CAM.ROLLUP_TYPE = 'ECAM'
and     CAM.PRIVATE_FLAG = 'N'
and     CAM.TEMPLATE_FLAG = 'N'
and     CAM.ACTIVE_FLAG = 'Y'
and     CAM.ARC_CHANNEL_FROM = 'EVEH'
and     CAM.CHANNEL_ID = EVEH.EVENT_HEADER_ID
and     LKP1.LOOKUP_TYPE = 'AMS_EVENT_TYPE'
and     LKP1.LOOKUP_CODE = CAM.EVENT_TYPE
and     LKP2.LOOKUP_TYPE = 'AMS_MEDIA_TYPE'
and     LKP2.LOOKUP_CODE = CAM.MEDIA_TYPE_CODE
and     CAM.SHOW_CA
        MPAIGN_FLAG = 'Y'
UNION ALL
select  CAM.CAMPAIGN_ID,
        CAM.CAMPAIGN_NAME,
        CAM.DESCRPTION,
        CAM.CAMPAIGN_TYPE      CAMPAIGN_PURPOSE,
        CAM.ROLLUP_TYPE,
        CAM.STATUS_CODE,
        CAM.STATUS_DATE,
        CAM.SOURCE_CODE,
        CAM.OWNER_USER_ID,
        CAM.CASCADE_SOURCE_CODE_FLAG,
        CAM.PARTNER_FLAG,
        CAM.PARENT_CAMPAIGN_ID,
        CAM.PRIORITY,
        CAM.DSCRIPT_NAME      INBOUND_SCRIPT_NAME,
        CAM.APPLICATION_ID,
        CAM.FUND_SOURCE_TYPE,
        CAM.FUND_SOURCE_ID,
        CAM.ACTUAL_EXEC_START_DATE,
        CAM.ACTUAL_EXEC_END_DATE,
        NVL(CAM.MEDIA_ID, 0),
        NULL,
        CAM.MEDIA_TYPE_CODE,
        LKP2.MEANING      MEDIA_TYPE_NAME,
        CAM.ARC_CHANNEL_FROM      CHANNEL_SOURCE,
        CAM.CHANNEL_ID,
        EVEO.EVENT_OFFER_NAME,
        LKP1.MEANING      EVENT_TYPE,
        NULL,
        NULL,
        CAM.INBOUND_URL,
        CAM.INBOUND_EMAIL_ID,
        CAM.INBOUND_PHONE_NO,
        CAM.FF_PRIORITY,
        CAM.FF_OVERRIDE_COVER_LETTER,
        CAM.FF_SHIPPING_METHOD,
        CAM.CONTENT_SOURCE,
        CAM.CC_CALL_STRATEGY,
        CAM.CC_MANAGER_USER_ID,
        CAM.VERSION_NO,
        CAM.CAMPAIGN_CALENDAR,
        CAM.START_PERIOD_NAME,
        CAM.END_PERIOD_NAME,
        CAM.CITY_ID,
        CAM.GLOBAL_FLAG,

```

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```

        CAM.CUSTOM_SETUP_ID,
        CAM.BUSINESS_UNIT_ID
from AMS_CAMPAIGNS_VL CAM, AMS_EVENT_OFFERS_VL EVEO, AMS_LOOKUPS LKP1,
        AMS_LOOKUPS LKP2
where CAM.ROLLUP_TYPE = 'ECAM'
and     CAM.PRIVATE_FLAG = 'N'
and     CAM.TEMPLATE_FLAG = 'N'
and     CAM.ACTIVE_FLAG = 'Y'
and     CAM.ARC_CHANNEL_FROM = 'EVEO'
and     CAM.CHANNEL_ID = EVEO.EVENT_OFFER_ID
and     LKP1.LOOKUP_TYPE = 'AMS_EVENT_TYPE'
and     LKP1.LOOKUP_CODE = CAM.EVENT_TYPE
and     LKP2.LOOKUP_TYPE = 'AMS_MEDIA_TYPE'
and     LKP2.LOOKUP_CODE = CAM.MEDIA_TYPE_CODE
and     CAM.SHOW_CAMPAIGN_FLAG = 'Y'

```

Column Descriptions

Name	Null?	Type	Description
CAMPAIGN_ID	NULL	NUMBER	Unique Identifier
CAMPAIGN_NAME	NULL	VARCHAR2(240)	Campaign name
DESCRIPTION	NULL	VARCHAR2(4000)	Description
CAMPAIGN_PURPOSE	NULL	VARCHAR2(30)	Campaign purpose
ROLLUP_TYPE	NULL	VARCHAR2(30)	Campaign rollout type
STATUS_CODE	NULL	VARCHAR2(30)	System status code
STATUS_DATE	NULL	DATE	Date when the campaign status was last updated
SOURCE_CODE	NULL	VARCHAR2(30)	Campaign source code
OWNER_USER_ID	NULL	NUMBER	Campaign owner identifier
CASCADE_SOURCE_CODE_FLAG	NULL	VARCHAR2(1)	Flag that indicates if the source code will be cascaded to campaign schedules
PARTNER_FLAG	NULL	VARCHAR2(1)	Flag that indicates if the campaign has partners
PARENT_CAMPAIGN_ID	NULL	NUMBER	Identifier of the parent campaign
PRIORITY	NULL	VARCHAR2(30)	Campaign priority
INBOUND_SCRIPT_NAME	NULL	VARCHAR2(256)	The deployed script name
APPLICATION_ID	NULL	NUMBER	Application identifier
FUND_SOURCE_TYPE	NULL	VARCHAR2(30)	Campaign fund source type
FUND_SOURCE_ID	NULL	NUMBER	Identifier of the campaign fund source
ACTUAL_EXEC_START_DATE	NULL	DATE	Actual execution start date
ACTUAL_EXEC_END_DATE	NULL	DATE	Actual execution end date
MEDIA_ID	NULL	NUMBER	Identifier of the media used by the campaign
MEDIA_NAME	NULL	VARCHAR2(120)	Name of the media used by the campaign
MEDIA_TYPE_CODE	NULL	VARCHAR2(30)	Campaign activity type
MEDIA_TYPE_NAME	NULL	VARCHAR2(80)	Campaign activity name
CHANNEL_SOURCE	NULL	VARCHAR2(30)	Indicates if the channel is an event or a media channel
CHANNEL_ID	NULL	NUMBER	Identifier of the channel used by this campaign
CHANNEL_NAME	NULL	VARCHAR2(240)	Name of the channel used by this campaign
CHANNEL_TYPE	NULL	VARCHAR2(80)	Type of the channel used by this campaign

CHANNEL_OUTBOUND_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the channel is outbound or not.
CHANNEL_INBOUND_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the channel is inbound or not.
INBOUND_URL	NULL	VARCHAR2(120)	Inbound URL
INBOUND_EMAIL_ID	NULL	VARCHAR2(120)	Inbound email id
INBOUND_PHONE_NO	NULL	VARCHAR2(25)	Inbound phone no
FF_PRIORITY	NULL	VARCHAR2(30)	Fulfillment priority
FF_OVERRIDE_COVER_LETTER	NULL	NUMBER	Fulfillment override cover letter
FF_SHIPPING_METHOD	NULL	VARCHAR2(30)	Fulfillment shipping method
CONTENT_SOURCE	NULL	VARCHAR2(120)	Content source
CC_CALL_STRATEGY	NULL	VARCHAR2(30)	Call strategy to be used by the call center for contacting customers
CC_MANAGER_USER_ID	NULL	NUMBER(15)	Resource id of the person who manages the call center
VERSION_NO	NULL	NUMBER(3)	Version Number of the campaign. A campaign can have many versions before it goes active.
CAMPAIGN_CALENDAR	NULL	VARCHAR2(15)	Calendar used for campaign planning. Refers to the GL calendar.
START_PERIOD_NAME	NULL	VARCHAR2(15)	Starting period name within the campaign calendar
END_PERIOD_NAME	NULL	VARCHAR2(15)	End period name within the campaign calendar
CITY_ID	NULL	NUMBER	City where the campaign was created
GLOBAL_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the campaign is run globally.
CUSTOM_SETUP_ID	NULL	NUMBER	Custom setup used to create the campaign
BUSINESS_UNIT_ID	NULL	NUMBER(15)	Identifier indicates which business group this campaign belongs to

AMS_P_CAMPAIGN_PRODUCTS_V

This view is created to store the information about the products which are associated with the campaign

```
View Definition
CREATE VIEW AMS_P_CAMPAIGN_PRODUCTS_V
as SELECT
    AAP.ACTIVITY_PRODUCT_ID ,
    AAP.OBJECT_VERSION_NUMBER OBJECT_VERSION_NUMBER,
    AAP.MASTER_OBJECT_ID      CAMPAIGN_ID,
    CAM.CAMPAIGN_NAME ,
    CAM.STATUS_CODE CAMPAIGN_STATUS_CODE,
    CAM.STATUS_DATE CAMPAIGN_STATUS_DATE,
    CAM.SOURCE_CODE CAMPAIGN_SOURCE_CODE,
    CAM.ACTUAL_EXEC_START_DATE ACTUAL_START_DATE,
    CAM.ACTUAL_EXEC_END_DATE ACTUAL_END_DATE,
    CAM.CAMPAIGN_TYPE,
    AAP.LEVEL_TYPE_CODE ,
    AAP.LEVEL_TYPE ,
    AAP.CATEGORY_ID ,
    AAP.CATEGORY_NAME ,
    AAP.CATEGORY_SET_ID ,
    AAP.CATEGORY_SET_NAME ,
    AAP.ORGANIZATION_ID ,
    AAP.INVENTORY_ITEM_ID ,
    AAP.INVENTORY_ITEM_NUMBER ,
    AAP.INVENTORY_ITEM_DESCRIPTION,
    AAP.EXCLUDED_FLAG
FROM
    AMS_CAMPAIGNS_VL CAM,
    AMS_ACT_PRODUCTS_V AAP
Where CAM.CAMPAIGN_ID = AAP.MASTER_OBJECT_ID AND
AAP.MASTER_OBJECT_TYPE = 'CAMP' AND
CAM.STATUS_CODE = 'ACTIVE' AND
CAM.ACTIVE_FLAG = 'Y' AND
CAM.SHOW_CAMPAIGN_FLAG = 'Y'
```

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_PRODUCT_ID	NOT NULL	NUMBER	Unique identifier
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
CAMPAIGN_ID	NOT NULL	NUMBER	Identifier of the campaign this product is associated with.
CAMPAIGN_NAME	NOT NULL	VARCHAR2(240)	Name of the campaign this product is associated with.
CAMPAIGN_STATUS_CODE	NOT NULL	VARCHAR2(30)	Status code of the campaign
CAMPAIGN_STATUS_DATE	NOT NULL	DATE	Date when the campaign's status was last updated
CAMPAIGN_SOURCE_CODE	NOT NULL	VARCHAR2(30)	Source code of the campaign this product is associated with
ACTUAL_START_DATE	NULL	DATE	Actual execution start date for campaign

ACTUAL_END_DATE	NULL	DATE	Actual execution end date for campaign
CAMPAIGN_TYPE	NULL	VARCHAR2(30)	Type of the campaign this product is associated with.
LEVEL_TYPE_CODE	NULL	VARCHAR2(30)	Stores the level type code for this product.
LEVEL_TYPE	NULL	VARCHAR2(80)	Level type for this product.
CATEGORY_ID	NULL	NUMBER	Identifier of the Category of the product
CATEGORY_NAME	NULL	VARCHAR2(240)	Name of the Category of the product
CATEGORY_SET_ID	NULL	NUMBER	Identifier of the category set of this product
CATEGORY_SET_NAME	NULL	VARCHAR2(30)	Name of the category set of this product
ORGANIZATION_ID	NOT NULL	NUMBER(32)	Stores the organization id that this product belongs to.
INVENTORY_ITEM_ID	NOT NULL	NUMBER(38)	Unique key that stores the inventory item id
INVENTORY_ITEM_NUMBER	NULL	VARCHAR2(40)	Inventory Item number of the product
INVENTORY_ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Description of the item
EXCLUDED_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the specified product is to be included or excluded.

AMS_P_SOURCE_CODES_V

This view shows the information related to a source code. This view should be used to find whether the source code belongs to a activity.. The source type in this view tells what object this source code is attached to. The source type can be Campaign ,campaign Schedule, Offer or Event Offering. In case of Offers there wont be any names, status and Inbound parameters. For a campaign schedule the campaign name is shown. All the dates shown are for the respective objects.

View Definition

```
CREATE VIEW AMS_P_SOURCE_CODES_V
as SELECT
    SOC.SOURCE_CODE_ID,
    SOC.SOURCE_CODE,
    SOC.ARC_SOURCE_CODE_FOR    SOURCE_TYPE,
    SOC.SOURCE_CODE_FOR_ID    OBJECT_ID,
    CAMP.CAMPAIGN_NAME        NAME,
    CAMP.STATUS_CODE          STATUS,
    CAMP.ACTUAL_EXEC_START_DATE  START_DATE,
    CAMP.ACTUAL_EXEC_END_DATE    END_DATE,
    CAMP.INBOUND_URL,
    CAMP.INBOUND_EMAIL_ID,
    CAMP.INBOUND_PHONE_NO
from AMS_SOURCE_CODES SOC, AMS_CAMPAIGNS_VL  CAMP
    Where SOC.ARC_SOURCE_CODE_FOR = 'CAMP'
and      SOC.ACTIVE_FLAG = 'Y'
and      SOC.SOURCE_CODE_FOR_ID = CAMP.CAMPAIGN_ID
UNION ALL
select
    SOC.SOURCE_CODE_ID,
    SOC.SOURCE_CODE,
    SOC.ARC_SOURCE_CODE_FOR    SOURCE_TYPE,
    SOC.SOURCE_CODE_FOR_ID    OBJECT_ID,
    EVEH.EVENT_HEADER_NAME,
    EVEH.SYSTEM_STATUS_CODE,
    EVEH.ACTIVE_FROM_DATE,
    EVEH.ACTIVE_TO_DATE,
    EVEH.URL,
    EVEH.EMAIL,
    EVEH.PHONE
from AMS_SOURCE_CODES SOC, AMS_EVENT_HEADERS_VL  EVEH
where    SOC.ARC_SOURCE_CODE_FOR = 'EVEH'
and      SOC.ACTIVE_FLAG = 'Y'
and      SOC.SOURCE_CODE_FOR_ID = EVEH.EVENT_HEADER_ID
UNION ALL
select
    SOC.SOURCE_CODE_ID,
    SOC.SOURCE_CODE,
    SOC.ARC_SOURCE_CODE_FOR    SOURCE_TYPE,
    SOC.SOURCE_CODE_FOR_ID    OBJECT_ID,
    EVEO.EVENT_OFFER_NAME,
    EVEO.SYSTEM_STATUS_CODE,
    EVEO.EVENT_START_DATE,
```

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```

EVEO.EVENT_END_DATE,
EVEO.URL,
EVEO.EMAIL,
EVEO.PHONE
from AMS_SOURCE_CODES SOC, AMS_EVENT_OFFERS_VL EVEO
where SOC.ARC_SOURCE_CODE_FOR = 'EVEO'
and SOC.ACTIVE_FLAG = 'Y'
and SOC.SOURCE_CODE_FOR_ID = EVEO.EVENT_OFFER_ID
UNION ALL
select
SOC.SOURCE_CODE_ID,
SOC.SOURCE_CODE,
SOC.ARC_SOURCE_CODE_FOR SOURCE_TYPE,
SOC.SOURCE_CODE_FOR_ID OBJECT_ID,
CAMP.CAMPAIGN_NAME,
CHLS.STATUS_CODE,
CHLS.ACTUAL_START_DATE_TIME,
CHLS.ACTUAL_END_DATE_TIME,
CHLS.INBOUND_URL,
CHLS.INBOUND_EMAIL_ID,
CHLS.INBOUND_PHONE_NO
from AMS_SOURCE_CODES SOC, AMS_CAMPAIGN_SCHEDULES CHLS, AMS_CAMPAIGNS_VL CAMP
where SOC.ARC_SOURCE_CODE_FOR = 'CSCH'
and SOC.ACTIVE_FLAG = 'Y'
and SOC.SOURCE_CODE_FOR_ID = CHLS.CAMPAIGN_SCHEDULE_ID
and CHLS.CAMPAIGN_ID = CAMP.CAMPAIGN_ID
UNION ALL
select
SOC.SOURCE_CODE_ID,
SOC.SOURCE_CODE,
SOC.ARC_SOURCE_CODE_FOR SOURCE_TYPE,
SOC.SOURCE_CODE_FOR_ID OBJECT_ID,
QPLV.DESCRPTION,
OFFR.STATUS_CODE,
OFFR.ORDER_DATE_FROM,
OFFR.ORDER_DATE_TO,
NULL,

NULL,
NULL
from AMS_SOURCE_CODES SOC, AMS_ACT_OFFERS OFFR, QP_LISTS_V QPLV
where SOC.ARC_SOURCE_CODE_FOR = 'OFFR'
and SOC.ACTIVE_FLAG = 'Y'
and SOC.SOURCE_CODE_FOR_ID = OFFR.ACTIVITY_OFFER_ID
and OFFR.QP_LIST_HEADER_ID = QPLV.LIST_HEADER_ID

```

Column Descriptions

Name	Null?	Type	Description
SOURCE_CODE_ID	NULL	NUMBER	Identifier of source code.
SOURCE_CODE	NULL	VARCHAR2(30)	Source code.
SOURCE_TYPE	NULL	VARCHAR2(30)	Type of activity.
OBJECT_ID	NULL	NUMBER	Identifier of object.
NAME	NULL	VARCHAR2(240)	Name of activity.
STATUS	NULL	VARCHAR2(30)	Status code of activity.
START_DATE	NULL	DATE	Start date of an activity.

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END_DATE	NULL DATE	End date of an activity.
INBOUND_URL	NULL VARCHAR2(4000)	Inbound URL.
INBOUND_EMAIL_ID	NULL VARCHAR2(120)	Inbound Email address.
INBOUND_PHONE_NO	NULL VARCHAR2(25)	Inbound phone number.

AMS_SOURCE_CODES

Major marketing objects have source codes defined. After creating a marketing object, its source code will be recorded into this table. Given a source code, the corresponding marketing object can be found out by querying this table.

Column Descriptions

Name	Null?	Type	Description
SOURCE_CODE_ID	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
SOURCE_CODE	NOT NULL	VARCHAR2(30)	Source code
SOURCE_CODE_FOR_ID	NOT NULL	NUMBER	Identifier of the object with this source code
ARC_SOURCE_CODE_FOR	NOT NULL	VARCHAR2(30)	Type of the object with this source code
ACTIVE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this source code is active
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_SOURCE_CODES_U1	UNIQUE	5	SOURCE_CODE_ID
AMS_SOURCE_CODES_U2	UNIQUE	5	SOURCE_CODE

Sequences

Sequence	Derived Column
AMS_SOURCE_CODES_S	SOURCE_CODE_ID

ASO_FREIGHT_CHARGES

ASO_FREIGHT_CHARGES stores charge amount(s) for each quote shipment depending on freight charge type. Possible freight charge types are duty, export, freight, handling, insurance or others.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
FREIGHT_CHARGE_ID	NOT NULL	NUMBER	Freight charge identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_SHIPMENT_ID	NOT NULL	NUMBER	Foreign key to ASO_SHIPMENTS
FREIGHT_CHARGE_TYPE_ID	NULL	NUMBER	Freight charge type identifier
CHARGE_AMOUNT	NULL	NUMBER	Charge amount
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_FREIGHT_CHARGES_N1	NOT UNIQUE	5	QUOTE_SHIPMENT_ID
ASO_FREIGHT_CHARGES_U1	UNIQUE	5	FREIGHT_CHARGE_ID

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ASO_FREIGHT_CHARGES_V

View Definition

```
CREATE VIEW ASO_FREIGHT_CHARGES_V
as SELECT
    FREIGHT_CHARGE_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , REQUEST_ID
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , QUOTE_SHIPMENT_ID
  , FREIGHT_CHARGE_TYPE_ID
  , CHARGE_AMOUNT
  , ATTRIBUTE_CATEGORY
  , ATTRIBUTE1
  , ATTRIBUTE2
  , ATTRIBUTE3
  , ATTRIBUTE4
  , ATTRIBUTE5
  , ATTRIBUTE6
  , ATTRIBUTE7
  , ATTRIBUTE8
  , ATTRIBUTE9
  , ATTRIBUTE10
  , ATTRIBUTE11
  , ATTRIBUTE12
  , ATTRIBUTE13
  , ATTRIBUTE14
  , ATTRIBUTE15
FROM ASO_FREIGHT_CHARGES
```

Column Descriptions

Name	Null?	Type	Description
FREIGHT_CHARGE_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_SHIPMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
FREIGHT_CHARGE_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
CHARGE_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.

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ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

ASO_HEADER_RELATIONSHIPS

ASO_HEADER_RELATIONSHIPS links one quote to another and records the type of relationship. The reciprocal flag indicates if the relationship is bidirectional.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	RELATED_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
HEADER_RELATIONSHIP_ID	NOT NULL	NUMBER	Header relationship identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier
RELATED_HEADER_ID	NOT NULL	NUMBER	Related quote header identifier
RELATIONSHIP_TYPE_CODE	NOT NULL	VARCHAR2(30)	Code defined in ASO_LOOKUPS that describes the relationship type
RECIPROCAL_FLAG	NULL	VARCHAR2(1)	Flag indicating if this is a reciprocal relationship
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_HDR_RLTNSPS_N4	NOT UNIQUE	5	RELATIONSHIP_TYPE_CODE
ASO_HDR_RLTNSPS_U1	UNIQUE	5	HEADER_RELATIONSHIP_ID
ASO_HEADER_RELATIONSHIPS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
		7	RELATED_HEADER_ID
ASO_HEADER_RELATIONSHIPS_N2	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_HEADER_RELATIONSHIPS_N3	NOT UNIQUE	5	RELATED_HEADER_ID

ASO_HEADER_RELATIONSHIPS_V

View Definition

```
CREATE VIEW ASO_HEADER_RELATIONSHIPS_V
as SELECT
    HEADER_RELATIONSHIP_ID,
    CREATION_DATE ,
    CREATED_BY,
    LAST_UPDATE_DATE,
    LAST_UPDATED_BY,
    LAST_UPDATE_LOGIN,
    REQUEST_ID,
    PROGRAM_APPLICATION_ID,
    PROGRAM_ID,
    PROGRAM_UPDATE_DATE,
    QUOTE_HEADER_ID,
    RELATED_HEADER_ID,
    RELATIONSHIP_TYPE_CODE,
    RECIPROCAL_FLAG
FROM ASO_HEADER_RELATIONSHIPS
```

Column Descriptions

Name	Null?	Type	Description
HEADER_RELATIONSHIP_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATED_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATIONSHIP_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
RECIPROCAL_FLAG	NULL	VARCHAR2(240)	Refer to base table.

ASO_ITEM_TYPES_V

This is a view on ASO_LOOKUPS which has Order Entry QuickCodes values. ASO_LOOKUPS is a view which has information about the QuickCode values that you define when setting up Oracle Order Entry/Shipping.

```
View Definition
CREATE VIEW ASO_ITEM_TYPES_V
  as SELECT
    meaning item_type,
    lookup_code item_type_code,
    description
  from aso_lookups
  Where lookup_type = 'ASO_ITEM_TYPE'
  and enabled_flag = 'Y'
  and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
  AND  nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE	NULL	VARCHAR2(80)	item type
ITEM_TYPE_CODE	NULL	VARCHAR2(30)	item type code
DESCRIPTION	NULL	VARCHAR2(240)	Full description of the item type

ASO_I_ACCOUNTING_RULES_V

View Definition

```
CREATE VIEW ASO_I_ACCOUNTING_RULES_V
as SELECT
    RULE_ID,
    NAME,
    DESCRIPTION
from
    RA_RULES
    Where    type = 'A'
    and status = 'A'
```

Column Descriptions

Name	Null?	Type	Description
RULE_ID	NULL	NUMBER	accounting rule identifier
NAME	NULL	VARCHAR2(30)	name of the accounting rule
DESCRIPTION	NULL	VARCHAR2(80)	full description of the accounting rule

ASO_I_ACCT_SITE_ADDR_V

```
View Definition
CREATE VIEW ASO_I_ACCT_SITE_ADDR_V
as SELECT
    addr.customer_id
,addr.address_id
,site.site_use_id
,site.site_use_code
,addr.address1
,addr.address2
,addr.address3
,addr.address4
,addr.city
,addr.state
,addr.postal_code
,addr.province
,addr.county
,country.territory_short_name
,addr.country
from RA_ADDRESSES_MORG ADDR,
    FND_TERRITORIES_VL COUNTRY,
    RA_SITE_USES_MORG SITE

    where addr.address_id = site.address_id
and addr.country = country.territory_code
```

Column Descriptions

Name	Null?	Type	Description
CUST_ACCT_ID	NULL	VARCHAR2(240)	customer account id. foreign key reference to hz_cust_accounts_all
ADDRESS_ID	NULL	VARCHAR2(240)	address identifier
SITE_USE_ID	NULL	VARCHAR2(240)	site use id. foreign key to hz_site_uses
SITE_USE_CODE	NULL	VARCHAR2(240)	type of site use (e.g., bill, ship)
ADDRESS1	NULL	VARCHAR2(240)	line 1 of the address
ADDRESS2	NULL	VARCHAR2(240)	line 2 of the address
ADDRESS3	NULL	VARCHAR2(240)	line 3 of the address
ADDRESS4	NULL	VARCHAR2(240)	line 4 of the address
CITY	NULL	VARCHAR2(240)	city
STATE	NULL	VARCHAR2(240)	state
POSTAL_CODE	NULL	VARCHAR2(240)	postal code
PROVINCE	NULL	VARCHAR2(240)	province
COUNTY	NULL	VARCHAR2(240)	county
COUNTRY	NULL	VARCHAR2(240)	country
COUNTRY_CODE	NULL	VARCHAR2(240)	country code

ASO_I_AGREEMENTS_V

This is a view showing information about all the agreements.

View Definition

```
CREATE VIEW ASO_I_AGREEMENTS_V
as SELECT
    AGREEMENT_ID
,NAME
,AGREEMENT_NUM
,SOLD_TO_ORG_ID
,PRICE_LIST_ID
,INVOICING_RULE_ID
,ACCOUNTING_RULE_ID
from OE_AGREEMENTS_VL
```

Column Descriptions

Name	Null?	Type	Description
AGREEMENT_ID	NULL	VARCHAR2(240)	Agreement Identifier
NAME	NULL	VARCHAR2(240)	Name of the Agreement
AGREEMENT_NUM	NULL	VARCHAR2(240)	User defined number for this agreement
SOLD_TO_ORG_ID	NULL	VARCHAR2(240)	Sold_To cutomer Organization/Location
PRICE_LIST_ID	NULL	VARCHAR2(240)	Price List used for this agreement
INVOICING_RULE_ID	NULL	VARCHAR2(240)	Invoicing Rule
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Accounting Rule

ASO_I_CAMPAIGNS_V

```
View Definition
CREATE VIEW ASO_I_CAMPAIGNS_V
as SELECT
    AC.CAMPAIGN_ID
, AC.CAMPAIGN_NAME
, AC.DESRIPTION
, AC.CAMPAIGN_PURPOSE
, AC.ROLLUP_TYPE
, AC.STATUS_CODE
, AC.STATUS_DATE
, AC.SOURCE_CODE
, AC.OWNER_USER_ID
, AC.CASCADE_SOURCE_CODE_FLAG
, AC.PARTNER_FLAG
, AC.PARENT_CAMPAIGN_ID
, AC.PRIORITY
, AC.INBOUND_SCRIPT_NAME
, AC.FUND_SOURCE_TYPE
, AC.FUND_SOURCE_ID
, AC.ACTUAL_EXEC_START_DATE
, AC.ACTUAL_EXEC_END_DATE
, AC.MEDIA_ID
, AC.MEDIA_NAME
, AC.MEDIA_TYPE_CODE
, AC.MEDIA_TYPE_NAME
, AC.CHANNEL_SOURCE
, AC.CHANNEL_ID
, AC.CHANNEL_NAME
, AC.CHANNEL_TYPE
, AC.CHANNEL_OUTBOUND_FLAG
, AC.CHANNEL_INBOUND_FLAG
, AC.INBOUND_URL
, AC.INBOUND_EMAIL_ID
, AC.INBOUND_PHONE_NO
, AC.FF_PRIORITY
, AC.FF_OVERRIDE_COVER_LETTER
, AC.FF_SHIPPING_METHOD
, AC.CONTENT_SOURCE
, AC.CC_CALL_STRATEGY
, AC.CC_MANAGER_USER_ID
from
AMS_P_CAMPAIGNS_V AC
```

Column Descriptions

Name	Null?	Type	Description
CAMPAIGN_ID	NULL	VARCHAR2(240)	Unique identifier of Campaign
CAMPAIGN_NAME	NULL	VARCHAR2(240)	Name of Campaign
DESCRIPTION	NULL	VARCHAR2(240)	Description of Campaign

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CAMPAIGN_PURPOSE	NULL	VARCHAR2(240)	Purpose of Campaign
ROLLUP_TYPE	NULL	VARCHAR2(240)	Campaign rollout type
STATUS_CODE	NULL	VARCHAR2(240)	System status code
STATUS_DATE	NULL	VARCHAR2(240)	System Status Date
SOURCE_CODE	NULL	VARCHAR2(240)	Campaign source code
OWNER_USER_ID	NULL	VARCHAR2(240)	Campaign owner identifier
CASCADE_SOURCE_CODE_FLAG	NULL	VARCHAR2(240)	Flag that indicates if the source code will be cascaded to campaign schedules
PARTNER_FLAG	NULL	VARCHAR2(240)	Flag that indicates if the campaign has partners
PARENT_CAMPAIGN_ID	NULL	VARCHAR2(240)	Identifier of the parent campaign
PRIORITY	NULL	VARCHAR2(240)	Campaign priority
INBOUND_SCRIPT_NAME	NULL	VARCHAR2(240)	The deployed script name
FUND_SOURCE_TYPE	NULL	VARCHAR2(240)	Campaign fund source type
FUND_SOURCE_ID	NULL	VARCHAR2(240)	Campaign fund source Identifier
ACTUAL_EXEC_START_DATE	NULL	VARCHAR2(240)	Actual execution start date
ACTUAL_EXEC_END_DATE	NULL	VARCHAR2(240)	Actual execution End date
MEDIA_ID	NULL	VARCHAR2(240)	Identifier of the media used by the campaign
MEDIA_NAME	NULL	VARCHAR2(240)	Name of the media used by the campaign
MEDIA_TYPE_CODE	NULL	VARCHAR2(240)	Type of the media used by the campaign
MEDIA_TYPE_NAME	NULL	VARCHAR2(240)	Name of the type of the media used by the campaign
CHANNEL_SOURCE	NULL	VARCHAR2(240)	Indicates if the channel is an event or a media channel
CHANNEL_ID	NULL	VARCHAR2(240)	Identifier of the channel used by this campaign
CHANNEL_NAME	NULL	VARCHAR2(240)	Name of the channel used by this campaign
CHANNEL_TYPE	NULL	VARCHAR2(240)	Type of the channel used by this campaign
CHANNEL_OUTBOUND_FLAG	NULL	VARCHAR2(240)	Channel OutBound Flag
CHANNEL_INBOUND_FLAG	NULL	VARCHAR2(240)	Channel InBound Flag
INBOUND_URL	NULL	VARCHAR2(240)	Inbound URL
INBOUND_EMAIL_ID	NULL	VARCHAR2(240)	Inbound Email Address
INBOUND_PHONE_NO	NULL	VARCHAR2(240)	Inbound Phone No
FF_PRIORITY	NULL	VARCHAR2(240)	Fulfillment priority
FF_OVERRIDE_COVER_LETTER	NULL	VARCHAR2(240)	Fulfillment override cover letter
FF_SHIPPING_METHOD	NULL	VARCHAR2(240)	Fulfillment shipping method
CONTENT_SOURCE	NULL	VARCHAR2(240)	Content source
CC_CALL_STRATEGY	NULL	VARCHAR2(240)	Call strategy to be used by the call center for contacting customers
CC_MANAGER_USER_ID	NULL	VARCHAR2(240)	Resource id of the person who manages the call center

ASO_I_CAMPAIGN_GEO_AREAS_V

This view returns data of geographic area associated to an activity. It is based on following tables : ams_p_campaign_geo_areas_v

```
View Definition
CREATE VIEW ASO_I_CAMPAIGN_GEO_AREAS_V
as SELECT
    APCGAV.campaign_id
,   APCGAV.campaign_status_code
,   APCGAV.campaign_status_date
,   APCGAV.campaign_source_code
,   APCGAV.actual_start_date_time
,   APCGAV.actual_end_date_time
,   APCGAV.geo_area_type
,   APCGAV.geo_area_type_name
,   APCGAV.geo_area_name
,   APCGAV.campaign_name
,   APCGAV.media_id
,   APCGAV.channel_id
FROM ams_p_campaign_geo_areas_v APCGAV
```

Column Descriptions

Name	Null?	Type	Description
CAMPAIGN_ID	NULL		Unique Identifier of Campaigns
CAMPAIGN_STATUS_CODE	NULL		Campaign Status Code
CAMPAIGN_STATUS_DATE	NULL		Campaign Status Date
CAMPAIGN_SOURCE_CODE	NULL		Campaign Source Code
ACTUAL_START_DATE_TIME	NULL		Start Date of Campaign
ACTUAL_END_DATE_TIME	NULL		End Date of Campaign
GEO_AREA_TYPE	NULL		Geographic type code.
GEO_AREA_TYPE_NAME	NULL		Geographic type Name
GEO_AREA_NAME	NULL		Geographic Area Name
CAMPAIGN_NAME	NULL		Campaign Name
MEDIA_ID	NULL		Media Id
CHANNEL_ID	NULL		Channel Identifier

ASO_I_CAMPAIGN_PRODUCTS_V

View Definition

```
CREATE VIEW ASO_I_CAMPAIGN_PRODUCTS_V
as SELECT
    ACTIVITY_PRODUCT_ID      ,
    OBJECT_VERSION_NUMBER    ,
    CAMPAIGN_ID              ,
    CAMPAIGN_NAME            ,
    CAMPAIGN_STATUS_CODE     ,
    CAMPAIGN_STATUS_DATE     ,
    CAMPAIGN_SOURCE_CODE     ,
    ACTUAL_START_DATE        ,
    ACTUAL_END_DATE          ,
    CAMPAIGN_TYPE            ,
    LEVEL_TYPE_CODE          ,
    LEVEL_TYPE               ,
    CATEGORY_ID              ,
    CATEGORY_NAME            ,
    CATEGORY_SET_ID          ,
    CATEGORY_SET_NAME        ,
    ORGANIZATION_ID          ,
    INVENTORY_ITEM_ID        ,
    INVENTORY_ITEM_NUMBER    ,
    INVENTORY_ITEM_DESCRIPTION
FROM AMS_P_CAMPAIGN_PRODUCTS_V
Where INVENTORY_ITEM_ID IS NOT NULL
```

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_PRODUCT_ID	NULL	NUMBER	Unique identifier for Product
OBJECT_VERSION_NUMBER	NULL	VARCHAR2(240)	Object Version Number
CAMPAIGN_ID	NULL	VARCHAR2(240)	Unique Identifier of Campaign
CAMPAIGN_NAME	NULL	VARCHAR2(240)	Name of Campaign
CAMPAIGN_STATUS_CODE	NULL	VARCHAR2(240)	Status of Campaign
CAMPAIGN_STATUS_DATE	NULL	VARCHAR2(240)	Date of Campaign Status
CAMPAIGN_SOURCE_CODE	NULL	VARCHAR2(240)	Source of Campaign
ACTUAL_START_DATE	NULL	VARCHAR2(240)	Start Date of Campaign
ACTUAL_END_DATE	NULL	VARCHAR2(240)	End Date of Campaign
CAMPAIGN_TYPE	NULL	VARCHAR2(240)	Campaign Type
LEVEL_TYPE_CODE	NULL	VARCHAR2(240)	Unique type code for product level
LEVEL_TYPE	NULL	VARCHAR2(240)	Level type name
CATEGORY_ID	NULL	VARCHAR2(240)	Unique identifier for categories
CATEGORY_NAME	NULL	VARCHAR2(240)	Name of the category
CATEGORY_SET_ID	NULL	VARCHAR2(240)	Unique identifier used across systems
CATEGORY_SET_NAME	NULL	VARCHAR2(240)	Name of the category set
ORGANIZATION_ID	NULL	VARCHAR2(240)	Operating Unit Identifier
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Operating inventory item identifier

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INVENTORY_ITEM_NUMBER	NULL	VARCHAR2(240)	Operating inventory item number
INVENTORY_ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Description of the inventory item

ASO_I_CATALOG_GROUPS_V

View Definition

```
CREATE VIEW ASO_I_CATALOG_GROUPS_V
as SELECT
    ITEM_CATALOG_GROUP_ID
, INACTIVE_DATE
, SUMMARY_FLAG
, ENABLED_FLAG
, START_DATE_ACTIVE
, END_DATE_ACTIVE
, DESCRIPTION
, SEGMENT1
, SEGMENT2
, SEGMENT3
, SEGMENT4
, SEGMENT5
, SEGMENT6
, SEGMENT7
, SEGMENT8
, SEGMENT9
, SEGMENT10
, SEGMENT11
, SEGMENT12
, SEGMENT13
, SEGMENT14
, SEGMENT15
, SEGMENT16
, SEGMENT17
, SEGMENT18
, SEGMENT19
, SEGMENT20
, ATTRIBUTE_CATEGORY
, ATTRIBUTE1
, ATTRIBUTE2
, ATTRIBUTE3
, ATTRIBUTE4
, ATTRIBUTE5
, ATTRIBUTE6
, ATTRIBUTE7
, ATTRIBUTE8
, ATTRIBUTE9
, ATTRIBUTE10
, ATTRIBUTE11
, ATTRIBUTE12
, ATTRIBUTE13
, ATTRIBUTE14
, ATTRIBUTE15
from MTL_ITEM_CATALOG_GROUPS
```

Column Descriptions

Name	Null?	Type	Description
ITEM_CATALOG_GROUP_ID	NULL	NUMBER	Refer to base table.
INACTIVE_DATE	NULL	DATE	Refer to base table.
SUMMARY_FLAG	NULL	VARCHAR2(1)	Refer to base table.
ENABLED_FLAG	NULL	VARCHAR2(1)	Refer to base table.
START_DATE_ACTIVE	NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(240)	Refer to base table.
SEGMENT1	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT2	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT3	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT4	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT5	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT6	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT7	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT8	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT9	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT10	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT11	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT12	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT13	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT14	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT15	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT16	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT17	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT18	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT19	NULL	VARCHAR2(40)	Refer to base table.
SEGMENT20	NULL	VARCHAR2(40)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(150)	Refer to base table.

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ASO_I_CONFIG_DETAILS_V

ASO_I_CONFIG_DETAILS_V provides an interface that gathers into one place all of the information required to use a saved configuration. This view holds models, option classes, and options selected for the configuration.

View Definition

```
CREATE VIEW ASO_I_CONFIG_DETAILS_V
as SELECT
    CONFIG_HDR_ID config_header_id
  ,CONFIG_REV_NBR config_revision_num
  ,CONFIG_ITEM_ID
  ,PARENT_CONFIG_ITEM_ID
  ,INVENTORY_ITEM_ID
  ,ORGANIZATION_ID
  ,COMPONENT_CODE
  ,QUANTITY
  ,UOM_CODE
from
CZ_CONFIG_DETAILS_V
```

Column Descriptions

Name	Null?	Type	Description
CONFIG_HEADER_ID	NULL	NUMBER	Configuration Header Identifier
CONFIG_REVISION_NUM	NULL	NUMBER	Configuration Revision Number
CONFIG_ITEM_ID	NULL	NUMBER	Unique Identifier of the configuration item
PARENT_CONFIG_ITEM_ID	NULL	NUMBER	Parent Identifier of the configuration Item
INVENTORY_ITEM_ID	NULL	NUMBER	Product Identifier
ORGANIZATION_ID	NULL	NUMBER	Organization Identifier
COMPONENT_CODE	NULL	VARCHAR2(255)	Component Code as defined in BOM Explosions
QUANTITY	NULL	NUMBER	Quantity of the configured item
UOM_CODE	NULL	NUMBER	UOM of the configured item

ASO_I_CONTACT_POINTS_V

View Definition

```
CREATE VIEW ASO_I_CONTACT_POINTS_V
as SELECT
    contact_point_id,
    contact_point_type,
    status,
    owner_table_name,
    owner_table_id,
    primary_flag,
    email_format,
    email_address,
    best_time_to_contact_start,
    best_time_to_contact_end,
    do_not_use_flag,
    do_not_use_reason,
    last_contact_dt_time,
    telephone_type,
    phone_touch_tone_type_flag,
    phone_area_code,
    phone_country_code,
    phone_number,
    phone_extension,
    phone_line_type,
    telex_number,
    web_type,
    url,
    ORIG_SYSTEM_REFERENCE      ,
    rowid,
    LAST_UPDATE_DATE          ,
    LAST_UPDATED_BY           ,
    CREATION_DATE              ,
    CREATED_BY                 ,
    LAST_UPDATE_LOGIN          ,
    REQUEST_ID                 ,
    PROGRAM_APPLICATION_ID     ,
    PROGRAM_ID                 ,
    PROGRAM_UPDATE_DATE        ,
    ATTRIBUTE_CATEGORY         ,
    ATTRIBUTE1                 ,
    ATTRIBUTE2                 ,
    ATTRIBUTE3                 ,
    ATTRIBUTE4                 ,
    ATTRIBUTE5                 ,
    ATTRIBUTE6                 ,
    ATTRIBUTE7                 ,
    ATTRIBUTE8                 ,
    ATTRIBUTE9                 ,
    ATTRIBUTE10                ,
    ATTRIBUTE11                ,
    ATTRIBUTE12                ,
    ATTRIBUTE13                ,
```

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```

ATTRIBUTE14
ATTRIBUTE15
ATTRIBUTE16
ATTRIBUTE17
ATTRIBUTE18
ATTRIBUTE19
ATTRIBUTE20
from hz_contact_points

```

Column Descriptions

Name	Null?	Type	Description
CONTACT_POINT_ID	NOT NULL	NUMBER(15)	Refer to base table.
CONTACT_POINT_TYPE	NOT NULL	VARCHAR2(30)	Refer to base table.
STATUS	NOT NULL	VARCHAR2(30)	Refer to base table.
OWNER_TABLE_NAME	NOT NULL	VARCHAR2(30)	Refer to base table.
OWNER_TABLE_ID	NOT NULL	NUMBER(15)	Refer to base table.
PRIMARY_FLAG	NULL	VARCHAR2(1)	Refer to base table.
EMAIL_FORMAT	NULL	VARCHAR2(30)	Refer to base table.
EMAIL_ADDRESS	NULL	VARCHAR2(2000)	Refer to base table.
BEST_TIME_TO_CONTACT_START	NULL	DATE	Refer to base table.
BEST_TIME_TO_CONTACT_END	NULL	DATE	Refer to base table.
DO_NOT_USE_FLAG	NULL	VARCHAR2(1)	Refer to base table.
DO_NOT_USE_REASON	NULL	VARCHAR2(60)	Refer to base table.
LAST_CONTACT_DT_TIME	NULL	DATE	Refer to base table.
TELEPHONE_TYPE	NULL	VARCHAR2(30)	Refer to base table.
PHONE_TOUCH_TONE_TYPE_FLAG	NULL	VARCHAR2(1)	Refer to base table.
PHONE_AREA_CODE	NULL	VARCHAR2(10)	Refer to base table.
PHONE_COUNTRY_CODE	NULL	VARCHAR2(10)	Refer to base table.
PHONE_NUMBER	NULL	VARCHAR2(40)	Refer to base table.
PHONE_EXTENSION	NULL	VARCHAR2(20)	Refer to base table.
PHONE_LINE_TYPE	NULL	VARCHAR2(30)	Refer to base table.
TELEX_NUMBER	NULL	VARCHAR2(50)	Refer to base table.
WEB_TYPE	NULL	VARCHAR2(60)	Refer to base table.
URL	NULL	VARCHAR2(2000)	Refer to base table.
ORIG_SYSTEM_REFERENCE	NULL	VARCHAR2(240)	Identifier for this record from foreign system.
ROW_ID	NULL	ROWID	Row Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column

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ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive flexfield segment column

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ASO_I_COUNTRIES_V

View Definition

```
CREATE VIEW ASO_I_COUNTRIES_V
as SELECT
    TERRITORY_CODE,
    TERRITORY_SHORT_NAME,
    DESCRIPTION
from FND_TERRITORIES_VL
```

Column Descriptions

Name	Null?	Type	Description
TERRITORY_CODE	NULL	VARCHAR2(2)	territory code
TERRITORY_SHORT_NAME	NULL	VARCHAR2(80)	territory name
DESCRIPTION	NULL	VARCHAR2(240)	full description of territory

ASO_I_CREDIT_CARDS_V

View Definition

```
CREATE VIEW ASO_I_CREDIT_CARDS_V
as SELECT
    MEANING
,LOOKUP_CODE
from
OE_LOOKUPS
    Where LOOKUP_TYPE = 'CREDIT_CARD'
```

Column Descriptions

Name	Null?	Type	Description
CREDIT_CARD	NULL	VARCHAR2(80)	credit card
CREDIT_CARD_CODE	NULL	VARCHAR2(240)	credit card code

ASO_I_CS_CP_V

This is a view of customer products by organization.

```
View Definition
CREATE VIEW ASO_I_CS_CP_V
as SELECT
    CUSTOMER_PRODUCT_ID
,   REFERENCE_NUMBER
,   CURRENT_SERIAL_NUMBER
,   PRODUCT_DESCRIPTION
,   PRODUCT
,   QUANTITY
,   UNIT_OF_MEASURE_CODE
,   ACCOUNT_ID
,   ACCOUNT_NUMBER
,   SYSTEM_ID
FROM CS_CUSTOMER_PRODUCTS_RG_V
```

Column Descriptions

Name	Null?	Type	Description
CUSTOMER_PRODUCT_ID	NULL	NUMBER	Unique Identifier of a Product in the Installed Base
REFERENCE_NUMBER	NULL	NUMBER	Unique Reference for a Customer Product
CURRENT_SERIAL_NUMBER	NULL	NUMBER	Serial number of the product shipped
PRODUCT_DESCRIPTION	NULL	VARCHAR2(240)	Description of the Product
PRODUCT	NULL	VARCHAR2(240)	Product
QUANTITY	NULL	NUMBER	Quantity of Product
UNIT_OF_MEASURE_CODE	NULL	VARCHAR2(240)	UOM of Product
ACCOUNT_ID	NULL	NUMBER	Identifier of Customer Account
ACCOUNT_NUMBER	NULL	NUMBER	User visible Number of Account
SYSTEM_ID	NULL	NUMBER	Unique identifier of the System to which the product belongs

ASO_I_CS_LOOKUPS_V

View Definition

```
CREATE VIEW ASO_I_CS_LOOKUPS_V
as SELECT
    LOOKUP_TYPE
, LOOKUP_CODE
, MEANING
, DESCRIPTION
FROM CS_LOOKUPS
    Where enabled_flag = 'Y'
and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
AND  nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NULL	VARCHAR2(240)	cs lookup type
LOOKUP_CODE	NULL	VARCHAR2(240)	cs lookup code
MEANING	NULL	VARCHAR2(240)	meaning of the lookup
DESCRIPTION	NULL	VARCHAR2(240)	full description of the lookup

ASO_I_CS_SYSTEMS_V

This View stores information on systems in the installed base. A system is an entity that can be assigned to customer products, thus enabling creation of groups of customer products based on location, contacts, etc.

View Definition

```
CREATE VIEW ASO_I_CS_SYSTEMS_V
as SELECT
    SYSTEM_ID
  ,SYSTEM
  ,SERIAL_NUMBER
  ,PARENT_SYSTEM_ID
  ,PARTY_NAME
  ,ACCOUNT_NUMBER
  ,SYSTEM_DESCRIPTION
  ,SYSTEM_TYPE
  ,CUSTOMER_ID
from
  CS_SYSTEMS_RG_V
```

Column Descriptions

Name	Null?	Type	Description
SYSTEM_ID	NULL	NUMBER(15)	System Identifier
SYSTEM	NULL	VARCHAR2(50)	System Name
SERIAL_NUMBER	NULL	VARCHAR2(15)	System Number
PARENT_SYSTEM_ID	NULL	NUMBER(15)	Parent System Identifier
PARTY_NAME	NULL	VARCHAR2(50)	Party Name
ACCOUNT_NUMBER	NULL	VARCHAR2(30)	Account Number
SYSTEM_DESCRIPTION	NULL	VARCHAR2(240)	System Description
SYSTEM_TYPE	NULL	VARCHAR2(30)	System Type
CUSTOMER_ID	NULL	VARCHAR2(240)	Customer Identifier

ASO_I_CUST_ACCOUNTS_V

View Definition

```
CREATE VIEW ASO_I_CUST_ACCOUNTS_V
as SELECT
    acct.cust_account_id,
    acct.party_id,
    acct.account_number,
    part.party_name,
    acct.status,
    acct.order_type_id,
    acct.price_list_id,
    acct.tax_code,
    acct.fob_point fob_code,
    acct.freight_term,
    acct.warehouse_id,
    acct.payment_term_id
from
    HZ_CUST_ACCOUNTS ACCT,
    HZ_PARTIES PART
    Where part.party_id = acct.party_id
```

Column Descriptions

Name	Null?	Type	Description
CUST_ACCOUNT_ID	NOT NULL	NUMBER(15)	customer account identifier. foreign key to hz_cust_accounts
PARTY_ID	NOT NULL	NUMBER(15)	foreign key to hz_parties
ACCOUNT_NUMBER	NOT NULL	VARCHAR2(30)	user visible identifier of the customer account
CUSTOMER_NAME	NULL	VARCHAR2(240)	name of the customer
STATUS	NOT NULL	VARCHAR2(1)	status of the customer account
ORDER_TYPE_ID	NULL	NUMBER(15)	order type
PRICE_LIST_ID	NULL	NUMBER(15)	price list identifier
TAX_CODE	NULL	VARCHAR2(50)	Tax Code
FOB_CODE	NULL	VARCHAR2(30)	point of ownership transfer
FREIGHT_TERM	NULL	VARCHAR2(30)	freight terms
WAREHOUSE_ID	NULL	NUMBER(15)	warehouse id
PAYMENT_TERM_ID	NULL	NUMBER(15)	payment terms

ASO_I_DELIVERY_LINE_STATUSES_V

This view is based on wsh_delivery_line_status_v for querying shipping related information during or after the product is shipped.

```
View Definition
CREATE VIEW ASO_I_DELIVERY_LINE_STATUSES_V
as SELECT
    DELIVERY_DETAIL_ID,
    SOURCE_CODE,
    SOURCE_LINE_ID,
    SOURCE_HEADER_ID,
    HEADER_NUMBER,
    LINE_NUMBER,
    SHIP_METHOD_CODE,
    REQUESTED_QUANTITY,
    SHIPPED_QUANTITY,
    SHIPPED_QUANTITY_UOM,
    REQUESTED_QUANTITY_UOM,
    SHIP_SET_ID,
    REVISION,
    LOT_NUMBER,
    SERIAL_NUMBER,
    PICK_STATUS,
    PICK_MEANING,
    DELIVERY_NAME,
    DELIVERY_STATUS,
    DELIVERY_STATUS_MEANING,
    ORGANIZATION_ID,
    INITIAL_PICKUP_LOCATION_ID,
    INITIAL_PICKUP_LOCATION,
    ULTIMATE_DROPOFF_LOCATION_ID,
    ULTIMATE_DROPOFF_LOCATION,
    WEIGHT,
    WEIGHT_UOM_CODE,
    DATE_SHIPPED,
    DATE_RECEIVED,
    TRACKING_NUMBER,
    WAYBILL

    from wsh_delivery_line_status_v
```

Column Descriptions			
Name	Null?	Type	Description
DELIVERY_DETAIL_ID	NULL	NUMBER	Delivery detail id
SOURCE_CODE	NULL	VARCHAR2(30)	Source where the delivery is from
SOURCE_LINE_ID	NULL	NUMBER	Source line id
SOURCE_HEADER_ID	NULL	NUMBER	Source header id
HEADER_NUMBER	NULL	NUMBER	Header number
LINE_NUMBER	NULL	NUMBER	Line number
SHIP_METHOD_CODE	NULL	VARCHAR2(30)	Ship method code

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REQUESTED_QUANTITY	NULL NUMBER	Requested quantity
SHIPPED_QUANTITY	NULL NUMBER	Shipped quantity
SHIPPED_QUANTITY_UOM	NULL VARCHAR2(3)	Shipped quantity uom
REQUESTED_QUANTITY_UOM	NULL VARCHAR2(3)	Requested quantity uom
SHIP_SET_ID	NULL NUMBER	Ship set id
REVISION	NULL VARCHAR2(3)	Revision
LOT_NUMBER	NULL VARCHAR2(30)	Lot number
SERIAL_NUMBER	NULL VARCHAR2(30)	Serial number
PICK_STATUS	NULL VARCHAR2(1)	Pick status
PICK_MEANING	NULL VARCHAR2(80)	Pick meaning
DELIVERY_NAME	NULL VARCHAR2(30)	Delivery name
DELIVERY_STATUS	NULL VARCHAR2(2)	Delivery status
DELIVERY_STATUS_MEANING	NULL VARCHAR2(80)	Delivery status meaning
ORGANIZATION_ID	NULL NUMBER	Organization id
INITIAL_PICKUP_LOCATION_ID	NULL NUMBER	Initial pickup location id
INITIAL_PICKUP_LOCATION	NULL VARCHAR2(50)	Initial pickup location (city)
WEIGHT	NULL NUMBER	Weight
ULTIMATE_DROPOFF_LOCATION_ID	NULL NUMBER	Ultimate dropoff location id
ULTIMATE_DROPOFF_LOCATION	NULL VARCHAR2(50)	Ultimate dropoff location (city)
WEIGHT_UOM_CODE	NULL VARCHAR2(3)	Weight uom code
DATE_SHIPPED	NULL DATE	Date shipped
DATE_RECEIVED	NULL DATE	Date received
TRACKING_NUMBER	NULL VARCHAR2(30)	Tracking number
WAYBILL	NULL VARCHAR2(30)	Waybill number

ASO_I_DESCRIPTIVE_ELEMENTS_V

View Definition

```
CREATE VIEW ASO_I_DESCRIPTIVE_ELEMENTS_V
as SELECT
    ITEM_CATALOG_GROUP_ID
    ,ELEMENT_NAME
    ,ELEMENT_SEQUENCE
    ,DESCRIPTION
from
MTL_DESCRIPTIVE_ELEMENTS
```

Column Descriptions

Name	Null?	Type	Description
ITEM_CATALOG_GROUP_ID	NULL	NUMBER	Refer to base table.
ELEMENT_NAME	NULL	VARCHAR2(30)	Refer to base table.
ELEMENT_SEQUENCE	NULL	NUMBER	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(50)	Refer to base table.

ASO_I_DESCR_ELEMENT_VALUES_V

View Definition

```
CREATE VIEW ASO_I_DESCR_ELEMENT_VALUES_V
as SELECT
    INVENTORY_ITEM_ID
    ,ELEMENT_NAME
    ,ELEMENT_VALUE
    ,ELEMENT_SEQUENCE
from
MTL_DESCR_ELEMENT_VALUES
```

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID	NULL	NUMBER	Refer to base table.
ELEMENT_NAME	NULL	VARCHAR2(30)	Refer to base table.
ELEMENT_VALUE	NULL	VARCHAR2(30)	Refer to base table.
ELEMENT_SEQUENCE	NULL	NUMBER	Refer to base table.

ASO_I_FREIGHT_CODES_V

It is used to select the freight carrier and method from LOV
ASO_I_FREIGHT_CODES_V is based on view ORG_FREIGHT_VL.
ORG_FREIGHT_VL is a view of selected columns from the table
ORG_FREIGHT_TL. This view contains information about the available
Freight Carrier in the language under which Oracle Applications is
currently running at your site.

View Definition

```
CREATE VIEW ASO_I_FREIGHT_CODES_V
as SELECT
    organization_id,
freight_code,
description
from
ORG_FREIGHT_VL
Where TRUNC(SYSDATE) < TRUNC(NVL(DISABLE_DATE, SYSDATE+1))
```

Column Descriptions

Name	Null?	Type	Description
ORGANIZATION_ID	NULL	NUMBER	Organization identifier
FREIGHT_CODE	NULL	VARCHAR2(25)	Used in LOV for selecting the freight carrier and method
DESCRIPTION	NULL	VARCHAR2(80)	Freight code Description from ORG_FREIGHT_VL

ASO_I_FREIGHT_TERMS_V

This view is based on oe_lookups to select lookup_code for freight terms lookup type. All the columns in this view are coming from OE_LOOKUPS

View Definition

```
CREATE VIEW ASO_I_FREIGHT_TERMS_V
as SELECT
    MEANING FREIGHT_TERMS ,
    LOOKUP_CODE FREIGHT_TERMS_CODE ,
    DESCRIPTION
from
    OE_LOOKUPS
    Where LOOKUP_TYPE = 'FREIGHT_TERMS'
    AND ENABLED_FLAG = 'Y'
    AND TRUNC(SYSDATE) BETWEEN NVL(START_DATE_ACTIVE, TRUNC(SYSDATE)) AND NVL(END_DATE_ACTIVE,
    TRUNC(SYSDATE))
```

Column Descriptions

Name	Null?	Type	Description
FREIGHT_TERMS	NULL	VARCHAR2(80)	Freight terms
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Freight terms code
DESCRIPTION	NULL	VARCHAR2(240)	Description

ASO_I_HR_PEOPLE_V

This view has all columns from PER_ALL_PEOPLE_F which is a DateTracked table holding personal information for employees, applicants and other people. PER_ALL_PEOPLE_F is the DateTracked table that holds personal information for employees, applicants, ex-employees, ex-applicants, contacts and other people. The columns START_DATE, EFFECTIVE_START_DATE and EFFECTIVE_END_DATE are all maintained by DateTrack. The START_DATE is the date when the first record for this person was created. The earliest EFFECTIVE_START_DATE for a person is equal to the START_DATE. NOTE: Users must not enter information into the Developer Descriptive Flexfield columns. These are reserved for the use of localization and verticalization teams, for entry and maintenance of legislative or industry-specific data.

View Definition

```
CREATE VIEW ASO_I_HR_PEOPLE_V
  as SELECT
    PERSON_ID
  , LAST_NAME
  , FIRST_NAME
  , EFFECTIVE_START_DATE
  , EFFECTIVE_END_DATE
from
  PER_ALL_PEOPLE_F
```

Column Descriptions

Name	Null?	Type	Description
PERSON_ID	NULL	NUMBER	System generated person primary key from PER_PEOPLE_S.
LAST_NAME	NULL	VARCHAR2(240)	Last name of the person, (surname, family name).
FIRST_NAME	NULL	VARCHAR2(240)	First name of person.
EFFECTIVE_START_DATE	NULL	DATE	Effective Start Date
EFFECTIVE_END_DATE	NULL	DATE	Effective End Date

ASO_I_INSTALLED_BASE_V

This view shows the products in the installed base and selects their attributes as well.

```
View Definition
CREATE VIEW ASO_I_INSTALLED_BASE_V
as SELECT
    CUSTOMER_PRODUCT_ID
,CUSTOMER_ID
,INVENTORY_ITEM_ID
,CURRENT_SERIAL_NUMBER
,TYPE_CODE
,SYSTEM_ID
,INSTALLATION_DATE
,ORIGINAL_ORDER_LINE_ID
,ORIGINAL_ORDER_DATE
,ORIGINAL_ORDER_NUMBER
,ORIGINAL_ORDER_LINE_NUMBER
,ORIGINAL_LINK_TO_ORDER_LINE_ID
,INSTALL_SITE_USE_ID
,START_DATE_ACTIVE
,END_DATE_ACTIVE
,CUSTOMER_PRODUCT_STATUS_ID
,SHIPPED_DATE
,ORG_ID
,REFERENCE_NUMBER
,PURCHASE_ORDER_NUM
,CP_LOT_NUMBER
,SPLIT_FLAG
,CP_STATUS
,CANCELLED_FLAG
,TERMINATED_FLAG
,SYSTEM
,CP_TYPE
,PRINCIPAL_PARTY_NAME
,ACCOUNT_NUMBER
from CS_CUSTOMER_PRODUCTS_MAINT_V
```

Column Descriptions

Name	Null?	Type	Description
CUSTOMER_PRODUCT_ID	NULL	NUMBER	Unique identifier for a product in the installed base.
CUSTOMER_ID	NULL	NUMBER	Identifier of the customer account.
INVENTORY_ITEM_ID	NULL	NUMBER	Product Identifier
CURRENT_SERIAL_NUMBER	NULL	VARCHAR2(240)	Serial number of the product shipped
TYPE_CODE	NULL	VARCHAR2(240)	Product Type
SYSTEM_ID	NULL	NUMBER	Identifies the system to which the product belongs
INSTALLATION_DATE	NULL	DATE	Date of installation of product at customer site

ORIGINAL_ORDER_LINE_ID	NULL	NUMBER	Unique identifier of the Order to which this product is linked
ORIGINAL_ORDER_DATE	NULL	DATE	Date the Order was placed
ORIGINAL_ORDER_NUMBER	NULL	NUMBER	User defined Number of the Order
ORIGINAL_ORDER_LINE_NUMBER	NULL	NUMBER	User visible Order Line Number
ORIGINAL_LINK_TO_ORDER_LINE_ID	NULL	NUMBER	Unique identifier of the parent component line
INSTALL_SITE_USE_ID	NULL	NUMBER	Identifies the location where product is installed
START_DATE_ACTIVE	NULL	DATE	Date Effective from
END_DATE_ACTIVE	NULL	DATE	Date effective Till
CUSTOMER_PRODUCT_STATUS_ID	NULL	VARCHAR2(240)	Status identifier of a customer product
SHIPPED_DATE	NULL	DATE	Date the product was shipped to the customer
ORG_ID	NULL	NUMBER	Operating unit identifier
REFERENCE_NUMBER	NULL	NUMBER	Unique reference for a customer product
PURCHASE_ORDER_NUM	NULL	VARCHAR2(240)	The purchase order number for this product.
CP_LOT_NUMBER	NULL	VARCHAR2(240)	Lot number of product shipped
SPLIT_FLAG	NULL	VARCHAR2(240)	Indicates the product has been split from/into another product(s)
CP_STATUS	NULL	VARCHAR2(240)	Status of the Product
CANCELLED_FLAG	NULL	VARCHAR2(240)	Indicates that a product is deemed cancelled
TERMINATED_FLAG	NULL	VARCHAR2(240)	Indicates that a product is terminated
SYSTEM	NULL	VARCHAR2(240)	Name of the system to which the product belongs
CP_TYPE	NULL	VARCHAR2(240)	Description of Product Type
CUSTOMER_NAME	NULL	VARCHAR2(240)	Name of the Customer
ACCOUNT_NUMBER	NULL	VARCHAR2(30)	Account Number of the customer

ASO_I_INST_CONTACTS_V

This view shows the parties and the employees related to an entity.

View Definition

```
CREATE VIEW ASO_I_INST_CONTACTS_V
as SELECT
    idc.line_inst_detail_id,
    idc.contact_type,
    cslk.meaning,
    p.person_first_name || decode(p.person_first_name, NULL, NULL, ' ') || p.person_last_name
    contact_name,
    p.person_first_name,
    p.person_last_name,
    idc.contact_id,
    idc.object_version_number,
    idc.cs_contact_id
from
    cs_inst_detail_contacts_v idc,
    hz_parties p,
    cs_lookups cslk
    Where idc.contact_Id = p.party_id
and cslk.lookup_type = 'CS_CONTACT_TYPE'
and cslk.lookup_code = idc.contact_type
```

Column Descriptions

Name	Null?	Type	Description
LINE_INST_DETAIL_ID	NULL	NUMBER	Identifier of the entity the party is linked to
CONTACT_TYPE_CODE	NULL	VARCHAR2(240)	Holds the association between the entity and the product. It is a lookup in CS_LOOKUPS belonging to the lookup_type 'CS_CONTACT_TYPE'. Some of the seeded values for this column will be 'Installation Contact', 'used by', referred by', etc.
CONTACT_TYPE	NULL	VARCHAR2(240)	Description of the Contact_Type_Code
CONTACT_NAME	NULL	VARCHAR2(240)	Name of the party associated with the product
CONT_FIRST_NAME	NULL	VARCHAR2(240)	First name of the party associated with the product
CONT_LAST_NAME	NULL	VARCHAR2(240)	Last name of the party associated with the product
CONTACT_ID	NULL	NUMBER	Identifier of the party associated with the product
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used Internally
CS_CONTACT_ID	NULL	NUMBER	The unique identifier of a party associated with an entity.

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ASO_I_INST_DETAILS_V

View Definition

```
CREATE VIEW ASO_I_INST_DETAILS_V
as SELECT
    csl.LINE_INST_DETAIL_ID,
    csl.QUOTE_LINE_SHIPMENT_ID,
    csl.ORDER_LINE_ID,
    csl.source_line_inst_detail_id,
    csl.transaction_type_id,
    csl.transaction_type,
    cst.revision_flag,
    cst.INSTALLED_CP_RETURN_REQUIRED,
    cst.new_cp_return_required,
    csl.customer_product_id,
    csl.customer_product_quantity,
    csl.customer_product_type_code,
    cslook.meaning,
    csl.system_id,
    csl.system_name,
    csl.expected_installation_date,
    csl.new_cp_return_by_date,
    csl.new_cp_order_number,
    csl.new_cp_rma_line_id,
    csl.new_cp_line_number,
    csl.reference_number,
    csl.product_description,
    csl.product,
    csl.current_serial_number,
    csl.installed_cp_return_by_date,
    csl.installed_cp_order_number,
    csl.installed_cp_rma_line_id,
    csl.installed_cp_line_number,
    csl.installed_at_party_site_id,
    padd.address1,
    padd.address2,
    padd.address3,
    padd.address4,
    padd.city,
    padd.state,
    padd.postal_code,
    padd.country,
    csl.OBJECT_VERSION_NUMBER
from
    cs_line_inst_details_v csl,
    cs_lookups cslook,
    aso_i_party_addresses_v padd,
    cs_transaction_types cst
    Where csl.customer_product_type_code = cslook.lookup_code(+)
and    cslook.lookup_type(+) = 'CUSTOMER_PRODUCT_TYPE'
and    csl.installed_at_party_site_id = padd.party_site_id(+)
and    cst.transaction_type_id = csl.transaction_type_id
```

Column Descriptions

Name	Null?	Type	Description
LINE_INST_DETAIL_ID	NULL	VARCHAR2(240)	line installation detail id. Foreign key to cs_line_inst_details
QUOTE_SHIPMENT_LINE_ID	NULL	VARCHAR2(240)	shipment line identifier of the quote. Foreign key to aso_shipments
ORDER_LINE_ID	NULL	VARCHAR2(240)	order line. Foreign key to oe_order_lines
SOURCE_LINE_INST_DETAIL_ID	NULL	VARCHAR2(240)	source line installation details id. Inst_detail_id from which the details are defaulted
TRANSACTION_TYPE_ID	NULL	VARCHAR2(240)	transaction type id. Foreign key to cs_transaction_types
TRANSACTION_TYPE	NULL	VARCHAR2(240)	transaction type
REVISION_FLAG	NULL	VARCHAR2(240)	revision flag
INSTALLED_CP_RETURN_REQUIRED	NULL	VARCHAR2(240)	Flag to indicate whether or not installed cp return is required
NEW_CP_RETURN_REQUIRED	NULL	VARCHAR2(240)	Flag to indicate whether or not new cp return is required
CUSTOMER_PRODUCT_ID	NULL	VARCHAR2(240)	customer product information
QUANTITY	NULL	VARCHAR2(240)	quantity
CP_TYPE_CODE	NULL	VARCHAR2(240)	customer product type
PRODUCT_TYPE	NULL	VARCHAR2(240)	product type
SYSTEM_ID	NULL	VARCHAR2(240)	system id
SYSTEM	NULL	VARCHAR2(240)	Identifies the system to which the product belongs
INSTALL_DATE	NULL	VARCHAR2(240)	date of installation
RETURN_DATE	NULL	VARCHAR2(240)	date of return
RETURN_NUMBER	NULL	VARCHAR2(240)	user visible order number for returns
RETURN_LINE	NULL	VARCHAR2(240)	order line id for a return line
RETURN_LINE_NUMBER	NULL	VARCHAR2(240)	user visible order line number
REFERENCE_NUMBER	NULL	VARCHAR2(240)	reference number
DESCRIPTION	NULL	VARCHAR2(240)	description of the product
PRODUCT	NULL	VARCHAR2(240)	product information
SERIAL_NUMBER	NULL	VARCHAR2(240)	serial number for the product
INSTALL_RETURN_DATE	NULL	VARCHAR2(240)	date on which the installed product is returned
INSTALL_RETURN_NUMBER	NULL	VARCHAR2(240)	return number of the installed product
INSTALL_RETURN_LINE	NULL	VARCHAR2(240)	return line id of the installed product
INSTALL_RETURN_LINE_NUMBER	NULL	VARCHAR2(240)	install line number of the installed product
PARTY_SITE_ID	NULL	VARCHAR2(240)	party site id. Foreign key to hz_party_sites
ADDRESS1	NULL	VARCHAR2(240)	line 1 of the address
ADDRESS2	NULL	VARCHAR2(240)	line 2 of the address
ADDRESS3	NULL	VARCHAR2(240)	line 3 of the address
ADDRESS4	NULL	VARCHAR2(240)	line 4 of the address
CITY	NULL	VARCHAR2(240)	city
STATE	NULL	VARCHAR2(240)	state
POSTAL_CODE	NULL	VARCHAR2(240)	postal code
COUNTRY	NULL	VARCHAR2(240)	country
OBJECT_VERSION_NUMBER	NULL	VARCHAR2(240)	object version number

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ASO_I_INVOICES_V

View Definition

```
CREATE VIEW ASO_I_INVOICES_V
as SELECT
    DISTINCT TRX.TRX_NUMBER INVOICE_NUMBER
,   TRX.TRX_DATE INVOICE_DATE
,   HD.ORDER_NUMBER
,   HD.HEADER_ID
,   HD.ORDER_CATEGORY_CODE
,   SL.MEANING ORDER_CATEGORY_DESC
,   OT.NAME ORDER_TYPE
,   HD.ORDER_TYPE_ID
,   HD.CUST_PO_NUMBER
,   AC.CUSTOMER_NAME
,   HD.SOLD_TO_ORG_ID
,   AC.ACCOUNT_NUMBER
,   HD.ORDERED_DATE
,   OT.SHIP_METHOD_CODE
,   TRX.BILL_TO_CUSTOMER_ID
,   L.LINE_ID
FROM OE_ORDER_HEADERS_ALL HD,OE_ORDER_LINES_ALL L,
     OE_LOOKUPS SL,RA_CUSTOMER_TRX_ALL TRX,RA_CUSTOMER_TRX_LINES_ALL
TRXL,
     ASO_I_ORDER_TYPES_V OT,ASO_I_CUST_ACCOUNTS_V AC
  Where HD.HEADER_ID = L.HEADER_ID
 AND   HD.ORDER_TYPE_ID = OT.ORDER_TYPE_ID
 AND   (L.CREDIT_INVOICE_LINE_ID = TRXL.CUSTOMER_TRX_LINE_ID
        OR L.LINE_ID = DECODE(RTRIM(TRXL.INTERFACE_LINE_ATTRIBUTE6) ,
'0123456789'
) , NULL, TO_NUMBER(TRXL.INTERFACE_LINE_ATTRIBUTE6) ,
NULL))
 AND   TRX.CUSTOMER_TRX_ID = TRXL.CUSTOMER_TRX_ID
 AND   HD.SOLD_TO_ORG_ID = AC.CUST_ACCOUNT_ID
 AND   SL.LOOKUP_CODE = HD.ORDER_CATEGORY_CODE
 AND   SL.LOOKUP_TYPE = 'ORDER_CATEGORY'
```

Column Descriptions

Name	Null?	Type	Description
INVOICE_NUMBER	NULL	VARCHAR2(240)	Transaction number
INVOICE_DATE	NULL	VARCHAR2(240)	Invoice date
ORDER_NUMBER	NULL	VARCHAR2(240)	Order Number
HEADER_ID	NULL	VARCHAR2(240)	OE Order Header ID
ORDER_CATEGORY	NULL	VARCHAR2(240)	Order Category Code
ORDER_CATEGORY_DESC	NULL	VARCHAR2(240)	Order Category Desc From OE_LOOKUPS
ORDER_TYPE	NULL	VARCHAR2(240)	Order Type (Based on ASO_I_ORDER_TYPES_V)
ORDER_TYPE_ID	NULL	VARCHAR2(240)	OE Order Header Type ID
PURCHASE_ORDER_NUM	NULL	VARCHAR2(240)	Customer PO Number
CUSTOMER_NAME	NULL	VARCHAR2(240)	CUSTOMER NAME

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CUSTOMER_ID	NULL	VARCHAR2(240)	SOLD_TO_ORG_ID in OE Order Header
CUSTOMER_NUMBER	NULL	VARCHAR2(240)	Account Number from ASO_I_CUST_ACCOUNTS_V
DATE_ORDERED	NULL	VARCHAR2(240)	Order Daye from OE Order Header
SHIP_METHOD_CODE	NULL	VARCHAR2(240)	Shipping Method Code from ASO_I_ORDER_TYPES_V
BILL_TO_CUSTOMER_ID	NULL	VARCHAR2(240)	Customer identifier
ORDER_LINE_ID	NULL	VARCHAR2(240)	Line Identifier from OE_ORDER_LINES_ALL

ASO_I_INVOICING_RULES_V

View Definition

```
CREATE VIEW ASO_I_INVOICING_RULES_V
as SELECT
    RULE_ID,
    NAME,
    DESCRIPTION
from
    RA_RULES
    Where type = 'I' and status = 'A'
```

Column Descriptions

Name	Null?	Type	Description
RULE_ID	NULL	NUMBER	Refer to base table.
NAME	NULL	VARCHAR2(30)	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(80)	Refer to base table.

ASO_I_INV_ORGANIZATIONS_V

This is a view on MTL_ORGANIZATIONS which is again a View of organizations All the columns in this view are coming from MTL_ORGANIZATIONS. MTL_ORGANIZATIONS is a view that contains information about the organization including the code, complete address with postal code information, the set of books and the currency used. It also includes information about the total on hand inventory value for the organization. This view is not currently used by the Oracle Inventory product, but is available for use.

```
View Definition
CREATE VIEW ASO_I_INV_ORGANIZATIONS_V
  as SELECT
    organization_id,
    organization_code,
    organization_name,
    address1,
    address2,
    address3,
    city,
    state,
    country,
    zip_code,
    set_of_books_id
  from MTL_ORGANIZATIONS
```

Column Descriptions

Name	Null?	Type	Description
ORGANIZATION_ID	NOT NULL	NUMBER(15)	Organization identifier
ORGANIZATION_CODE	NULL	VARCHAR2(3)	Abbreviation for this organization
ORGANIZATION_NAME	NOT NULL	VARCHAR2(60)	Name of this organization
ADDRESS1	NULL	VARCHAR2(240)	1st line of locations address
ADDRESS2	NULL	VARCHAR2(240)	2nd line of locations address
ADDRESS3	NULL	VARCHAR2(240)	3rd line of locations address
CITY	NULL	VARCHAR2(60)	City
STATE	NULL	VARCHAR2(70)	State
COUNTRY	NULL	VARCHAR2(60)	Country
ZIP_CODE	NULL	VARCHAR2(60)	Postal Code
SET_OF_BOOKS_ID	NOT NULL	NUMBER(15)	Identifier of the set of books that this organization uses

ASO_I_ITEMS_V

This is a view based on MTL_SYSTEM_ITEMS_VL with most of the columns from this view. which has System Items multilingual view with concatenated segments column

View Definition

```
CREATE VIEW ASO_I_ITEMS_V
as SELECT
    INVENTORY_ITEM_ID,
    ORGANIZATION_ID,
    PRIMARY_UOM_CODE,
    PRIMARY_UNIT_OF_MEASURE,
    ITEM_TYPE,
    INVENTORY_ITEM_STATUS_CODE,
    ALLOWED_UNITS_LOOKUP_CODE,
    ITEM_CATALOG_GROUP_ID,
    CATALOG_STATUS_FLAG,
    INVENTORY_ITEM_FLAG,
    RESERVABLE_TYPE,
    BOM_ENABLED_FLAG,
    BOM_ITEM_TYPE,
    BASE_ITEM_ID,
    LIST_PRICE_PER_UNIT,
    CUSTOMER_ORDER_FLAG,
    SHIPPABLE_ITEM_FLAG,
    ATP_FLAG,
    ATP_COMPONENTS_FLAG,
    TAX_CODE,
    SERVICE_ITEM_FLAG,
    SERVICE_DURATION,
    SERVICE_DURATION_PERIOD_CODE,
    SERVICEABLE_PRODUCT_FLAG,
    SERVICE_STARTING_DELAY,
    SERVICEABLE_COMPONENT_FLAG,
    SERVICEABLE_ITEM_CLASS_ID,
    BASE_WARRANTY_SERVICE_ID,
    SEGMENT1,
    SUMMARY_FLAG,
    ENABLED_FLAG,
    START_date_ACTIVE,
    END_DATE_ACTIVE,
    ATTRIBUTE_CATEGORY,
    ATTRIBUTE1,
    ATTRIBUTE2,
    ATTRIBUTE3,
    ATTRIBUTE4,
    ATTRIBUTE5,
    ATTRIBUTE6,
    ATTRIBUTE7,
    ATTRIBUTE8,
    ATTRIBUTE9,
    ATTRIBUTE10,
    ATTRIBUTE11
```

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```

ATTRIBUTE12
ATTRIBUTE13
ATTRIBUTE14
ATTRIBUTE15
GLOBAL_ATTRIBUTE_CATEGORY
GLO
    BAL_ATTRIBUTE1
GLOBAL_ATTRIBUTE2
GLOBAL_ATTRIBUTE3
GLOBAL_ATTRIBUTE4
GLOBAL_ATTRIBUTE5
GLOBAL_ATTRIBUTE6
GLOBAL_ATTRIBUTE7
GLOBAL_ATTRIBUTE8
GLOBAL_ATTRIBUTE9
GLOBAL_ATTRIBUTE10
DESCRIPTION,
EVENT_FLAG,
COLLATERAL_FLAG,
ELECTRONIC_FLAG,
MTL_TRANSACTIONS_ENABLED_FLAG
from
MTL_SYSTEM_ITEMS_VL

```

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Inventory item identifier
ORGANIZATION_ID	NULL	VARCHAR2(240)	Organization identifier
PRIMARY_UOM_CODE	NULL	VARCHAR2(240)	Primary unit of measure code
PRIMARY_UNIT_OF_MEASURE	NULL	VARCHAR2(240)	Primary stocking unit of measure for the item
ITEM_TYPE	NULL	VARCHAR2(240)	User defined item type
INVENTORY_ITEM_STATUS_CODE	NULL	VARCHAR2(240)	Material status code
ALLOWED_UNITS_LOOKUP_CODE	NULL	VARCHAR2(240)	Allowed unit of measure conversion type
ITEM_CATALOG_GROUP_ID	NULL	VARCHAR2(240)	Item catalog group identifier
CATALOG_STATUS_FLAG	NULL	VARCHAR2(240)	Flag indicating item catalog complete
INVENTORY_ITEM_FLAG	NULL	VARCHAR2(240)	Flag indicating item may appear on invoices
RESERVABLE_TYPE	NULL	VARCHAR2(240)	Hard reservations allowed flag
BOM_ENABLED_FLAG	NULL	VARCHAR2(240)	Flag indicating item may appear on a BOM
BOM_ITEM_TYPE	NULL	VARCHAR2(240)	Type of item
BASE_ITEM_ID	NULL	VARCHAR2(240)	Base item identifier
LIST_PRICE_PER_UNIT	NULL	VARCHAR2(240)	Unit list price - purchasing
CUSTOMER_ORDER_FLAG	NULL	VARCHAR2(240)	Flag indicating customer orderable item
SHIPPABLE_ITEM_FLAG	NULL	VARCHAR2(240)	Flag indicating shippable item
ATP_FLAG	NULL	VARCHAR2(240)	Flag indicating ATP must be checked when item is ordered
ATP_COMPONENTS_FLAG	NULL	VARCHAR2(240)	Flag indicating whether item may have components requiring ATP check
TAX_CODE	NULL	VARCHAR2(240)	Tax code
SERVICE_ITEM_FLAG	NULL	VARCHAR2(240)	Flag indicating service item
SERVICE_DURATION	NULL	VARCHAR2(240)	Default service duration

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SERVICE_DURATION_PERIOD_CODE	NULL	VARCHAR2(240)	Period code for default service duration
SERVICEABLE_PRODUCT_FLAG	NULL	VARCHAR2(240)	Indicates whether the item is serviceable by other service-type items and can have service requests reported against it
SERVICE_STARTING_DELAY	NULL	VARCHAR2(240)	Days after shipment that service begins
SERVICEABLE_COMPONENT_FLAG	NULL	VARCHAR2(240)	Indicates whether the item is serviceable by other service-type items and whether it can be referenced as the component of another item
SERVICEABLE_ITEM_CLASS_ID	NULL	VARCHAR2(240)	Serviceable item class identifier
BASE_WARRANTY_SERVICE_ID	NULL	VARCHAR2(240)	Base warranty identifier
SEGMENT1	NULL	VARCHAR2(240)	Key flexfield segment
SUMMARY_FLAG	NULL	VARCHAR2(240)	Flexfield summary flag
ENABLED_FLAG	NULL	VARCHAR2(240)	Flexfield segment enabled flag
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Flexfield segment start date
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Flexfield segment end date
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Global Descriptive flexfield structure defining column
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(240)	Global Descriptive flexfield segment
DESCRIPTION	NULL	VARCHAR2(240)	Item description

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EVENT_FLAG	NULL	VARCHAR2(240)	Event Flag
COLLATERAL_FLAG	NULL	VARCHAR2(240)	Flag indicating item is collateral item
ELECTRONIC_FLAG	NULL	VARCHAR2(240)	Electronic Flag
MTL_TRANSACTIONS_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Refer to base table.

ASO_I_ITEM_TYPES_V

This is a view on MFG_LOOKUPS with all the columns from mfg_lookups view which has information about the available QuickCodes for Orace Manufacturing MFG_LOOKUPS is a view of selected columns from the table FND_LOOKUP_VALUES. This view contains information about the available QuickCodes for Orace Manufacturing in the language under which Oracle Applications is currently running at your site. Oracle Applications uses this view to display information for LOVs.

View Definition

```
CREATE VIEW ASO_I_ITEM_TYPES_V
as SELECT
    lookup_code ,
    meaning
from MFG_LOOKUPS
    Where lookup_type = 'BOM_ITEM_TYPE'
```

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE_CODE	NULL	VARCHAR2(240)	Numeric code of this lookup within its type
ITEM_TYPE	NULL	VARCHAR2(240)	Lookup Meaning.

ASO_I_ITEM_UOMS_V

This is a view with all the columns selected from MTL_ITEMS_UOMS_VIEW which gets valid UOMs for items, considering the conversions that are defined MTL_ITEM_UOMS_VIEW is used to show all the valid uom based on the allowed uom type (ie, item specific, standard, item specific and standard) of an item. This view can be used to replace the UOM quick pick logic in the transaction forms.

View Definition

```
CREATE VIEW ASO_I_ITEM_UOMS_V
as SELECT
    ORGANIZATION_ID
  ,INVENTORY_ITEM_ID
  ,UOM_TYPE
  ,UOM_CODE
  ,UNIT_OF_MEASURE
  ,DESCRIPTION
  ,UOM_CLASS
from
MTL_ITEM_UOMS_VIEW
```

Column Descriptions

Name	Null?	Type	Description
ORGANIZATION_ID	NULL	NUMBER	Organization identifier
INVENTORY_ITEM_ID	NULL	NUMBER	Inventory item identifier
UOM_TYPE	NULL	NUMBER	Allowed unit of measure conversion type
UOM_CODE	NULL	VARCHAR2(3)	Abbreviated unit of measure code
UNIT_OF_MEASURE	NULL	VARCHAR2(25)	Unit of measure name
DESCRIPTION	NULL	VARCHAR2(50)	Unit of measure description
UOM_CLASS	NULL	VARCHAR2(10)	Unit of measure class

ASO_I_LINE_TYPES_V

This is a view on OE_TRANSACTION_TYPES_VL with Transaction_type_code = 'LINE'. All the columns in this view are coming from OE_TRANSACTION_TYPES_VL

View Definition

```
CREATE VIEW ASO_I_LINE_TYPES_V
as SELECT
    LINE_TYPE_ID
  , TRANSACTION_TYPE_CODE
  , NAME
  , DESCRIPTION
  , ORDER_CATEGORY_CODE
  , START_DATE_ACTIVE
  , END_DATE_ACTIVE
  , CUST_TRX_TYPE_ID
  , PRICE_LIST_ID
  , SHIPMENT_PRIORITY_CODE
  , SHIPPING_METHOD_CODE
  , FREIGHT_TERMS_CODE
  , FOB_POINT_CODE
  , INVOICING_RULE_ID
  , INVOICING_CREDIT_METHOD_CODE
  , ACCOUNTING_RULE_ID
  , ACCOUNTING_CREDIT_METHOD_CODE
  , ORG_ID from OE_LINE_TYPES_V
```

Column Descriptions

Name	Null?	Type	Description
LINE_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
TRANSACTION_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
NAME	NULL	VARCHAR2(240)	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(240)	Refer to base table.
LINE_CATEGORY_CODE	NULL	VARCHAR2(240)	Refer to base table.
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Refer to base table.
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Refer to base table.
CUST_TRX_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_LIST_ID	NULL	VARCHAR2(240)	Refer to base table.
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(240)	Refer to base table.
SHIPPING_METHOD_CODE	NULL	VARCHAR2(240)	Refer to base table.
FREIGHT_TERMS_CODE	NULL	VARCHAR2(240)	Refer to base table.
FOB_POINT_CODE	NULL	VARCHAR2(240)	Refer to base table.
INVOICING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICING_CREDIT_METHOD_CODE	NULL	VARCHAR2(240)	Refer to base table.
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.
ACCOUNTING_CREDIT_METHOD_CODE	NULL	VARCHAR2(240)	Refer to base table.
ORG_ID	NULL	VARCHAR2(240)	Refer to base table.

ASO_I_LOCATIONS_V

View Definition

```
CREATE VIEW ASO_I_LOCATIONS_V
as SELECT
    LOCATION_ID
,ADDRESS1
,ADDRESS2
,ADDRESS3
,ADDRESS4
,CITY
,POSTAL_CODE
,STATE
,PROVINCE
,COUNTRY
from hz_locations
```

Column Descriptions

Name	Null?	Type	Description
LOCATION_ID	NOT NULL	NUMBER(15)	Refer to base table.
ADDRESS1	NOT NULL	VARCHAR2(240)	Refer to base table.
ADDRESS2	NULL	VARCHAR2(240)	Refer to base table.
ADDRESS3	NULL	VARCHAR2(240)	Refer to base table.
ADDRESS4	NULL	VARCHAR2(240)	Refer to base table.
CITY	NULL	VARCHAR2(60)	Refer to base table.
POSTAL_CODE	NULL	VARCHAR2(60)	Refer to base table.
STATE	NULL	VARCHAR2(60)	Refer to base table.
PROVINCE	NULL	VARCHAR2(60)	Refer to base table.
COUNTRY	NOT NULL	VARCHAR2(60)	Refer to base table.

ASO_I_MKTG_SRC_CODES_V

View Definition

```
CREATE VIEW ASO_I_MKTG_SRC_CODES_V
as SELECT
    sc.source_code_id
,sc.source_code
,sc.source_type
,lk.meaning
,sc.object_id
,sc.name
,sc.status
,sc.start_date
,sc.end_date
,sc.inbound_url
,sc.inbound_email_id
,sc.inbound_phone_no
from
AMS_LOOKUPS LK,
AMS_P_SOURCE_CODES_V SC
    Where lk.lookup_type = 'AMS_SYS_ARC_QUALIFIER'
    and lk.lookup_code = sc.source_type
```

Column Descriptions

Name	Null?	Type	Description
SOURCE_CODE_ID	NULL	NUMBER	Identifier of source code.
SOURCE_CODE	NULL	VARCHAR2(30)	Source code.
SOURCE_TYPE	NULL	VARCHAR2(30)	Type of activity.
SOURCE_TYPE_NAME	NULL	VARCHAR2(240)	Meaning from AMS_LOOKUPS
OBJECT_ID	NULL	NUMBER	Identifier of object.
NAME	NULL	VARCHAR2(240)	Name of activity.
STATUS	NULL	VARCHAR2(30)	Status code of activity.
START_DATE	NULL	DATE	Start date of an activity.
END_DATE	NULL	DATE	End date of an activity.
INBOUND_URL	NULL	VARCHAR2(4000)	Inbound URL.
INBOUND_EMAIL_ID	NULL	VARCHAR2(120)	Inbound Email address.
INBOUND_PHONE_NO	NULL	VARCHAR2(25)	Inbound phone number.

ASO_I_MODIFIER_TYPES_V

View Based on QP Lookups

View Definition

```
CREATE VIEW ASO_I_MODIFIER_TYPES_V
as SELECT
    LOOKUP_CODE,
    MEANING,
    DESCRIPTION,
    ENABLED_FLAG,
    START_DATE_ACTIVE,
    END_DATE_ACTIVE
from QP_LOOKUPS
Where LOOKUP_TYPE = 'LIST_LINE_TYPE_CODE'
```

Column Descriptions

Name	Null?	Type	Description
MODIFIER_TYPE_CODE	NULL	VARCHAR2(240)	Modifier Type Code , ASO will use 'LIST_LINE_TYPE_CODE'
MODIFIER_TYPE	NULL	VARCHAR2(240)	Type Of Modifier
DESCRIPTION	NULL	VARCHAR2(240)	Description of Modifier
ENABLED_FLAG	NULL	VARCHAR2(240)	Flag Indicates wheather Modifier is enabled or not
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Date of Activation for Modifier
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Date on which Activation Ends

ASO_I_OE_ORDER_HEADERS_V

This view includes all columns from the Oracle Order Management tables and is currently used by Oracle Sales Compensation only.

View Definition

```
CREATE VIEW ASO_I_OE_ORDER_HEADERS_V
as SELECT
    "HEADER_ID", "ORG_ID",
    "ORDER_TYPE_ID", "ORDER_NUMBER", "VERSION_NUMBER", "EXPIRATION_DATE",
    "ORDER_SOURCE_ID", "SOURCE_DOCUMENT_TYPE_ID", "ORIG_SYS_DOCUMENT_REF",
    "SOURCE_DOCUMENT_ID", "ORDERED_DATE", "REQUEST_DATE", "PRICING_DATE",
    "SHIPMENT_PRIORITY_CODE", "DEMAND_CLASS_CODE", "PRICE_LIST_ID",
    "TAX_EXEMPT_FLAG", "TAX_EXEMPT_NUMBER", "TAX_EXEMPT_REASON_CODE",
    "CONVERSION_RATE", "CONVERSION_TYPE_CODE", "CONVERSION_RATE_DATE",
    "PARTIAL_SHIPMENTS_ALLOWED", "SHIP_TOLERANCE_ABOVE",
    "SHIP_TOLERANCE_BELOW", "TRANSACTIONAL_CURR_CODE", "AGREEMENT_ID",
    "TAX_POINT_CODE", "CUST_PO_NUMBER", "INVOICING_RULE_ID",
    "ACCOUNTING_RULE_ID", "PAYMENT_TERM_ID", "SHIPPING_METHOD_CODE",
    "FREIGHT_CARRIER_CODE", "FOB_POINT_CODE", "FREIGHT_TERMS_CODE",
    "SOLD_TO_ORG_ID", "SOLD_FROM_ORG_ID", "SHIP_FROM_ORG_ID",
    "SHIP_TO_ORG_ID", "INVOICE_TO_ORG_ID", "DELIVER_TO_ORG_ID",
    "SOLD_TO_CONTACT_ID", "SHIP_TO_CONTACT_ID", "INVOICE_TO_CONTACT_ID",
    "DELIVER_TO_CONTACT_ID", "CREATION_DATE", "CREATED_BY", "LAST_UPDATED_BY",
    "LAST_UPDATE_DATE", "LAST_UPDATE_LOGIN", "PROGRAM_APPLICATION_ID",
    "PROGRAM_ID", "PROGRAM_UPDATE_DATE", "REQUEST_ID", "CONTEXT",
    "ATTRIBUTE1", "ATTRIBUTE2", "ATTRIBUTE3", "ATTRIBUTE4", "ATTRIBUTE5",
    "ATTRIBUTE6", "ATTRIBUTE7", "ATTRIBUTE8", "ATTRIBUTE9", "ATTRIBUTE10",
    "ATTRIBUTE11", "ATTRIBUTE12", "ATTRIBUTE13", "ATTRIBUTE14", "ATTRIBUTE15",
    "GLOBAL_ATTRIBUTE_CATEGORY", "GLOBAL_ATTRIBUTE1", "GLOBAL_ATTRIBUTE2",
    "GLOBAL_ATTRIBUTE3", "GLOBAL_ATTRIBUTE4", "GLOBAL_ATTRIBUTE5",
    "GLOBAL_ATTRIBUTE6", "GLOBAL_ATTRIBUTE7", "GLOBAL_ATTRIBUTE8",
    "GLOBAL_ATTRIBUTE9", "GLOBAL_ATTRIBUTE10", "GLOBAL_ATTRIBUTE11",
    "GLOBAL_ATTRIBUTE12", "GLOBAL_ATTRIBUTE13", "GLOBAL_ATTRIBUTE14",
    "GLOBAL_ATTRIBUTE15", "GLOBAL_ATTRIBUTE16", "GLOBAL_ATTRIBUTE17",
    "GLOBAL_ATTRIBUTE18", "GLOBAL_ATTRIBUTE19", "GLOBAL_ATTRIBUTE20",
    "CANCELLED_FLAG", "OPEN_FLAG", "BOOKED_FLAG", "BOOKED_DATE", "SALESREP_ID",
    "R
    RETURN_REASON_CODE", "ORDER_DATE_TYPE_CODE", "EARLIEST_SCHEDULE_LIMIT",
    "LATEST_SCHEDULE_LIMIT", "PAYMENT_TYPE_CODE", "PAYMENT_AMOUNT",
    "CHECK_NUMBER", "CREDIT_CARD_CODE", "CREDIT_CARD HOLDER_NAME",
    "CREDIT_CARD_NUMBER", "CREDIT_CARD_EXPIRATION_DATE",
    "CREDIT_CARD_APPROVAL_CODE", "SALES_CHANNEL_CODE", "FIRST_ACK_CODE",
    "FIRST_ACK_DATE", "LAST_ACK_CODE", "LAST_ACK_DATE", "CHANGE_SEQUENCE",
    "DROP_SHIP_FLAG", "CUSTOMER_PAYMENT_TERM_ID", "ORDER_CATEGORY_CODE",
    "SHIPPING_INSTRUCTIONS", "PACKING_INSTRUCTIONS", "FLOW_STATUS_CODE",
    "TP_CONTEXT", "TP_ATTRIBUTE1", "TP_ATTRIBUTE2", "TP_ATTRIBUTE3",
    "TP_ATTRIBUTE4", "TP_ATTRIBUTE5", "TP_ATTRIBUTE6", "TP_ATTRIBUTE7",
    "TP_ATTRIBUTE8", "TP_ATTRIBUTE9", "TP_ATTRIBUTE10", "TP_ATTRIBUTE11",
    "TP_ATTRIBUTE12", "TP_ATTRIBUTE13", "TP_ATTRIBUTE14", "TP_ATTRIBUTE15",
    "MARKETING_SOURCE_CODE_ID", "CREDIT_CARD_APPROVAL_DATE"
FROM OE_ORDER_HEADERS_ALL
```

Column Descriptions

Name	Null?	Type	Description
HEADER_ID	NOT NULL	NUMBER	Order Header Id
ORG_ID	NULL	NUMBER	Operating unit which performed this transaction
ORDER_TYPE_ID	NOT NULL	NUMBER	type of order
ORDER_NUMBER	NOT NULL	NUMBER	user visible number of the order
VERSION_NUMBER	NOT NULL	NUMBER	Order version number. Order number and version is a unique key in this table
EXPIRATION_DATE	NULL	DATE	date of expiration
ORDER_SOURCE_ID	NULL	NUMBER	Refer to base table.
SOURCE_DOCUMENT_TYPE_ID	NULL	NUMBER	Refer to base table.
ORIG_SYS_DOCUMENT_REF	NULL	VARCHAR2(50)	Order import original source order number
SOURCE_DOCUMENT_ID	NULL	NUMBER	Refer to base table.
ORDERED_DATE	NULL	DATE	Date order was placed
REQUEST_DATE	NULL	DATE	Customer request date
PRICING_DATE	NULL	DATE	Date order was priced
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	Shipment priority
DEMAND_CLASS_CODE	NULL	VARCHAR2(30)	Demand class
PRICE_LIST_ID	NULL	NUMBER	Price list for order lines
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Tax-exempt indicator
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Tax exemption certificate number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax exemption reason
CONVERSION_RATE	NULL	NUMBER	Rate of currency conversion
CONVERSION_TYPE_CODE	NULL	VARCHAR2(30)	Currency conversion type
CONVERSION_RATE_DATE	NULL	DATE	Date of currency conversion
PARTIAL_SHIPMENTS_ALLOWED	NULL	VARCHAR2(1)	Indicates whether all items on the order must ship together or can ship seperately
SHIP_TOLERANCE_ABOVE	NULL	NUMBER	Refer to base table.
SHIP_TOLERANCE_BELOW	NULL	NUMBER	Refer to base table.
TRANSACTIONAL_CURR_CODE	NULL	VARCHAR2(3)	Currency for the order
AGREEMENT_ID	NULL	NUMBER	Agreement associated with the order
TAX_POINT_CODE	NULL	VARCHAR2(30)	Refer to base table.
CUST_PO_NUMBER	NULL	VARCHAR2(50)	Customer Purchase Order Number
INVOICING_RULE_ID	NULL	NUMBER	Invoicing rule used by AR for generating invoices
ACCOUNTING_RULE_ID	NULL	NUMBER	Accounting rule used by AR for generating invoices
PAYMENT_TERM_ID	NULL	NUMBER	payment terms that apply to this order
SHIPPING_METHOD_CODE	NULL	VARCHAR2(30)	Freight Carrier and method. Foreign key to table Org_Freight
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(30)	Freight carrier
FOB_POINT_CODE	NULL	VARCHAR2(30)	Point of ownership transfer
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Freight terms
SOLD_TO_ORG_ID	NULL	NUMBER	Sold to organization id
SOLD_FROM_ORG_ID	NULL	NUMBER	Sold from organization id
SHIP_FROM_ORG_ID	NULL	NUMBER	Ship from organization id - warehouse
SHIP_TO_ORG_ID	NULL	NUMBER	Ship to organization id
INVOICE_TO_ORG_ID	NULL	NUMBER	Order level invoice to customer/address

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DELIVER_TO_ORG_ID	NULL	NUMBER	Order level deliver to customer/address
SOLD_TO_CONTACT_ID	NULL	NUMBER	Contact for the order
SHIP_TO_CONTACT_ID	NULL	NUMBER	Contact for shipping
INVOICE_TO_CONTACT_ID	NULL	NUMBER	Contact for invoicing
DELIVER_TO_CONTACT_ID	NULL	NUMBER	Deliver to contact
CREATION_DATE	NOT NULL	DATE	standard who column
CREATED_BY	NOT NULL	NUMBER	standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	standard who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application of concurrent program which last updated row
PROGRAM_ID	NULL	NUMBER	Concurrent program that last updated row
PROGRAM_UPDATE_DATE	NULL	DATE	Last date changed by concurrent program
REQUEST_ID	NULL	NUMBER	Concurrent request that last updated the row
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment

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GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
CANCELLED_FLAG	NULL	VARCHAR2(1)	Indicates whether the order has been cancelled ('Y') or not ('N')
OPEN_FLAG	NULL	VARCHAR2(1)	Indicates whether the order has been closed ('N') or not ('Y')
BOOKED_FLAG	NULL	VARCHAR2(1)	Indicates whether the order has been booked ('Y') or not ('N')
BOOKED_DATE	NULL	DATE	date the order was booked
SALESREP_ID	NULL	NUMBER(15)	Primary salesperson
RETURN_REASON_CODE	NULL	VARCHAR2(30)	Return reason code for a return order, and for defaulting to a return line
ORDER_DATE_TYPE_CODE	NULL	VARCHAR2(30)	Refer to base table.
EARLIEST_SCHEDULE_LIMIT	NULL	NUMBER	Refer to base table.
LATEST_SCHEDULE_LIMIT	NULL	NUMBER	Refer to base table.
PAYMENT_TYPE_CODE	NULL	VARCHAR2(30)	Type of payment for the order (e.g., cash, credit card, PO)
PAYMENT_AMOUNT	NULL	NUMBER	Amount being paid
CHECK_NUMBER	NULL	VARCHAR2(50)	Check number if payment type is Check
CREDIT_CARD_CODE	NULL	VARCHAR2(80)	Credit card name if payment type is Credit
CREDIT_CARD HOLDER_NAME	NULL	VARCHAR2(80)	Cardholder name of the credit card
CREDIT_CARD_NUMBER	NULL	VARCHAR2(80)	Credit card number
CREDIT_CARD_EXPIRATION_DATE	NULL	DATE	Credit card expiration date
CREDIT_CARD_APPROVAL_CODE	NULL	VARCHAR2(80)	Credit card approval code
SALES_CHANNEL_CODE	NULL	VARCHAR2(30)	Sales channel through which order was placed
FIRST_ACK_CODE	NULL	VARCHAR2(30)	Refer to base table.
FIRST_ACK_DATE	NULL	DATE	Refer to base table.
LAST_ACK_CODE	NULL	VARCHAR2(30)	Refer to base table.
LAST_ACK_DATE	NULL	DATE	Refer to base table.
CHANGE_SEQUENCE	NULL	VARCHAR2(50)	Refer to base table.
DROP_SHIP_FLAG	NULL	VARCHAR2(1)	Refer to base table.
CUSTOMER_PAYMENT_TERM_ID	NULL	NUMBER	customer payment term
ORDER_CATEGORY_CODE	NULL	VARCHAR2(30)	Refer to base table.
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Refer to base table.
PACKING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Refer to base table.
FLOW_STATUS_CODE	NULL	VARCHAR2(30)	Refer to base table.
TP_CONTEXT	NULL	VARCHAR2(30)	Descriptive flex-field segment
TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flex-field segment

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TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flex-field segment
TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flex-field segment
MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Campaign that is applied to this order
CREDIT_CARD_APPROVAL_DATE	NULL	DATE	date on which credit card was approved

ASO_I_OE_ORDER_LINES_V

View Definition

```
CREATE VIEW ASO_I_OE_ORDER_LINES_V
as SELECT
    LINE_ID
  ,ORG_ID
  ,HEADER_ID
  ,LINE_TYPE_ID
  ,LINE_NUMBER
  ,REQUEST_DATE
  ,PROMISE_DATE
  ,SCHEDULE_SHIP_DATE
  ,ORDER_QUANTITY_UOM
  ,PRICING_QUANTITY
  ,PRICING_QUANTITY_UOM
  ,CANCELLED_QUANTITY
  ,SHIPPED_QUANTITY
  ,ORDERED_QUANTITY
  ,FULFILLED_QUANTITY
  ,SHIPPING_QUANTITY
  ,SHIPPING_QUANTITY_UOM
  ,DELIVERY_LEAD_TIME
  ,TAX_EXEMPT_FLAG
  ,TAX_EXEMPT_NUMBER
  ,TAX_EXEMPT_REASON_CODE
  ,SHIP_FROM_ORG_ID
  ,SHIP_TO_ORG_ID
  ,INVOICE_TO_ORG_ID
  ,DELIVER_TO_ORG_ID
  ,SHIP_TO_CONTACT_ID
  ,DELIVER_TO_CONTACT_ID
  ,INVOICE_TO_CONTACT_ID
  ,SOLD_TO_ORG_ID
  ,SOLD_FROM_ORG_ID
  ,CUST_PO_NUMBER
  ,SHIP_TOLERANCE_ABOVE
  ,SHIP_TOLERANCE_BELOW
  ,DEMAND_BUCKET_TYPE_CODE
  ,VEH_CUS_ITEM_CUM_KEY_ID
  ,RLA_SCHEDULE_TYPE_CODE
  ,CUSTOMER_DOCK_CODE
  ,CUSTOMER_JOB
  ,CUSTOMER_PRODUCTION_LINE
  ,CUST_MODEL_SERIAL_NUMBER
  ,PROJECT_ID
  ,TASK_ID
  ,INVENTORY_ITEM_ID
  ,TAX_DATE
  ,TAX_CODE
  ,TAX_RATE
  ,DEMAND_CLASS_CODE
  ,PRICE_LIST_ID
```

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```

,PRICING_DATE
,SHIPMENT_NUMBER
,AGREEMENT_ID
,SHIPMENT_PRIORITY_CODE
,SHIPPING_METHOD_CODE
,FREIGHT_CARRIER_CODE
,FREIGHT_TERMS_CODE
,FOB_POINT_CODE
,TAX_POINT_CODE
,PAYMENT_TERM_ID
,INVOICING_RULE_ID
,ACCOUNTING_RULE_ID
,SOURCE_DOCUMENT_TYPE_ID
,ORIG_SYS_DOCUMENT_REF
,SOURCE_DOCUMENT_ID
,ORIG_SYS_LINE_REF
,SOURCE_DOCUMENT_LINE_ID
,REFERENCE_LINE_ID
,REFERENCE_TYPE
,REFERENCE_HEADER_ID
,ITEM_REVISION
,UNIT_SELLING_PRICE
,UNIT_LIST_PRICE
,TAX_VALUE
,CONTEXT
,ATTRIBUTE1
,ATTRIBUTE2
,ATTRIBUTE3
,ATTRIBUTE4
,ATTRIBUTE5
,ATTRIBUTE6
,ATTRIBUTE7
,ATTRIBUTE8

    ATTRIBUTE9
,ATTRIBUTE10
,ATTRIBUTE11
,ATTRIBUTE12
,ATTRIBUTE13
,ATTRIBUTE14
,ATTRIBUTE15
,GLOBAL_ATTRIBUTE_CATEGORY
,GLOBAL_ATTRIBUTE1
,GLOBAL_ATTRIBUTE2
,GLOBAL_ATTRIBUTE3
,GLOBAL_ATTRIBUTE4
,GLOBAL_ATTRIBUTE5
,GLOBAL_ATTRIBUTE6
,GLOBAL_ATTRIBUTE7
,GLOBAL_ATTRIBUTE8
,GLOBAL_ATTRIBUTE9
,GLOBAL_ATTRIBUTE10
,GLOBAL_ATTRIBUTE11
,GLOBAL_ATTRIBUTE12
,GLOBAL_ATTRIBUTE13
,GLOBAL_ATTRIBUTE14
,GLOBAL_ATTRIBUTE15

```

Oracle Proprietary, Confidential Information—Use Restricted by Contract

```

,GLOBAL_ATTRIBUTE16
,GLOBAL_ATTRIBUTE17
,GLOBAL_ATTRIBUTE18
,GLOBAL_ATTRIBUTE19
,GLOBAL_ATTRIBUTE20
,PRICING_CONTEXT
,PRICING_ATTRIBUTE1
,PRICING_ATTRIBUTE2
,PRICING_ATTRIBUTE3
,PRICING_ATTRIBUTE4
,PRICING_ATTRIBUTE5
,PRICING_ATTRIBUTE6
,PRICING_ATTRIBUTE7
,PRICING_ATTRIBUTE8
,PRICING_ATTRIBUTE9
,PRICING_ATTRIBUTE10
,INDUSTRY_CONTEXT
,INDUSTRY_ATTRIBUTE1
,INDUSTRY_ATTRIBUTE2
,INDUSTRY_ATTRIBUTE3
,INDUSTRY_ATTRIBUTE4
,INDUSTRY_ATTRIBUTE5
,INDUSTRY_ATTRIBUTE6
,INDUSTRY_ATTRIBUTE7
,INDUSTRY_ATTRIBUTE8
,INDUSTRY_ATTRIBUTE9
,INDUSTRY_ATTRIBUTE10
,INDUSTRY_ATTRIBUTE11
,INDUSTRY_ATTRIBUTE13
,INDUSTRY_ATTRIBUTE12
,INDUSTRY_ATTRIBUTE14
,INDUSTRY_ATTRIBUTE15
,INDUSTRY_ATTRIBUTE16
,INDUSTRY_ATTRIBUTE17
,INDUSTRY_ATTRIBUTE18
,INDUSTRY_ATTRIBUTE19
,INDUSTRY_ATTRIBUTE20
,INDUSTRY_ATTRIBUTE21
,INDUSTRY_ATTRIBUTE22
,INDUSTRY_ATTRIBUTE23
,INDUSTRY_ATTRIBUTE24
,INDUSTRY_ATTRIBUTE25
,INDUSTRY_ATTRIBUTE26
,INDUSTRY_ATTRIBUTE27
,INDUSTRY_ATTRIBUTE28
,INDUSTRY_ATTRIBUTE29
,INDUSTRY_ATTRIBUTE30
,CREATION_DATE
,CREATED_BY
,LAST_UPDATE
  _DATE
,LAST_UPDATED_BY
,LAST_UPDATE_LOGIN
,PROGRAM_APPLICATION_ID
,PROGRAM_ID
,PROGRAM_UPDATE_DATE
,REQUEST_ID

```

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, CONFIGURATION_ID
 , LINK_TO_LINE_ID
 , COMPONENT_SEQUENCE_ID
 , COMPONENT_CODE
 , CONFIG_DISPLAY_SEQUENCE
 , SORT_ORDER
 , ITEM_TYPE_CODE
 , OPTION_NUMBER
 , OPTION_FLAG
 , DEP_PLAN_REQUIRED_FLAG
 , VISIBLE_DEMAND_FLAG
 , LINE_CATEGORY_CODE
 , ACTUAL_SHIPMENT_DATE
 , CUSTOMER_TRX_LINE_ID
 , RETURN_CONTEXT
 , RETURN_ATTRIBUTE1
 , RETURN_ATTRIBUTE2
 , RETURN_ATTRIBUTE3
 , RETURN_ATTRIBUTE4
 , RETURN_ATTRIBUTE5
 , RETURN_ATTRIBUTE6
 , RETURN_ATTRIBUTE7
 , RETURN_ATTRIBUTE8
 , RETURN_ATTRIBUTE9
 , RETURN_ATTRIBUTE10
 , RETURN_ATTRIBUTE11
 , RETURN_ATTRIBUTE12
 , RETURN_ATTRIBUTE13
 , RETURN_ATTRIBUTE14
 , RETURN_ATTRIBUTE15
 , INTMED_SHIP_TO_ORG_ID
 , INTMED_SHIP_TO_CONTACT_ID
 , ACTUAL_ARRIVAL_DATE
 , ATO_LINE_ID
 , AUTO_SELECTED_QUANTITY
 , COMPONENT_NUMBER
 , EARLIEST_ACCEPTABLE_DATE
 , EXPLOSION_DATE
 , LATEST_ACCEPTABLE_DATE
 , MODEL_GROUP_NUMBER
 , SCHEDULE_ARRIVAL_DATE
 , SHIP_MODEL_COMPLETE_FLAG
 , SCHEDULE_STATUS_CODE
 , SOURCE_TYPE_CODE
 , TOP_MODEL_LINE_ID
 , BOOKED_FLAG
 , CANCELLED_FLAG
 , OPEN_FLAG
 , SALESREP_ID
 , RETURN_REASON_CODE
 , ARRIVAL_SET_ID
 , SHIP_SET_ID
 , SPLIT_FROM_LINE_ID
 , CUST_PRODUCTION_SEQ_NUM
 , AUTHORIZED_TO_SHIP_FLAG
 , OVER_SHIP_REASON_CODE
 , OVER_SHIP_RESOLVED_FLAG

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,ITEM_IDENTIFIER_TYPE
,SHIPPING_INTERFACED_FLAG
,CREDIT_INVOICE_LINE_ID
,FULFILLED_FLAG
,END_ITEM_UNIT_NUMBER
,COMMITMENT_ID
,FIRST_ACK_CODE
,FIRST_ACK_DATE
,LAST_ACK_CODE
,LAST_ACK_DATE
,ORDER_SOURCE_ID
,ORIG_SYS_SHIPMENT_REF

,CHANGE_SEQUENCE
,DROP_SHIP_FLAG
,CUSTOMER_LINE_NUMBER
,CUSTOMER_SHIPMENT_NUMBER
,CUSTOMER_ITEM_NET_PRICE
,CUSTOMER_PAYMENT_TERM_ID
,PLANNING_PRIORITY
,CONFIG_HEADER_ID
,CONFIG_REV_NBR
,MFG_COMPONENT_SEQUENCE_ID
,SHIPPING_INSTRUCTIONS
,PACKING_INSTRUCTIONS
,INVOICED_QUANTITY
,REFERENCE_CUSTOMER_TRX_LINE_ID
,SPLIT_BY
,LINE_SET_ID
,SERVICE_TXN_REASON_CODE
,SERVICE_DURATION
,SERVICE_START_DATE
,SERVICE_END_DATE
,SERVICE_COTERMINATE_FLAG
,SERVICE_TXN_COMMENTS
,UNIT_SELLING_PERCENT
,UNIT_LIST_PERCENT
,UNIT_PERCENT_BASE_PRICE
,SERVICE_NUMBER
,SERVICE_PERIOD
,SHIPPABLE_FLAG
,MODEL_REMNANT_FLAG
,RE_SOURCE_FLAG
,FLOW_STATUS_CODE
,TP_CONTEXT
,TP_ATTRIBUTE1
,TP_ATTRIBUTE2
,TP_ATTRIBUTE3
,TP_ATTRIBUTE4
,TP_ATTRIBUTE5
,TP_ATTRIBUTE6
,TP_ATTRIBUTE7
,TP_ATTRIBUTE8
,TP_ATTRIBUTE9
,TP_ATTRIBUTE10
,TP_ATTRIBUTE11
,TP_ATTRIBUTE12

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```

,TP_ATTRIBUTE13
,TP_ATTRIBUTE14
,TP_ATTRIBUTE15
,FULFILLMENT_METHOD_CODE
,SERVICE_REFERENCE_TYPE_CODE
,SERVICE_REFERENCE_LINE_ID
,SERVICE_REFERENCE_SYSTEM_ID
,INVOICE_INTERFACE_STATUS_CODE
,ORDERED_ITEM
,ORDERED_ITEM_ID
,CALCULATE_PRICE_FLAG
,MARKETING_SOURCE_CODE_ID
,REVENUE_AMOUNT
,FULFILLMENT_DATE
FROM OE_ORDER_LINES_ALL

```

Column Descriptions

Name	Null?	Type	Description
LINE_ID	NOT NULL	VARCHAR2(240)	Order Line identifier
ORG_ID	NULL	VARCHAR2(240)	Operating unit which performed this transaction
HEADER_ID	NULL	VARCHAR2(240)	Order header identifier. Foreign key reference to oe_order_headers_all; the order to which this line belongs
LINE_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
LINE_NUMBER	NULL	VARCHAR2(240)	Line sequence number within the order
REQUEST_DATE	NULL	VARCHAR2(240)	Customer request date
PROMISE_DATE	NULL	VARCHAR2(240)	Date promised to customer to receive item
SCHEDULE_SHIP_DATE	NULL	VARCHAR2(240)	Date planned to ship item
ORDER_QUANTITY_UOM	NULL	VARCHAR2(240)	Unit of measure of the ordered quantity
PRICING_QUANTITY	NULL	VARCHAR2(240)	Quantity that is priced. Typically, pricing quantity is the ordered quantity - cancelled quantity
PRICING_QUANTITY_UOM	NULL	VARCHAR2(240)	unit of measure of the pricing quantity
CANCELLED_QUANTITY	NULL	VARCHAR2(240)	cancelled quantity
SHIPPED_QUANTITY	NULL	VARCHAR2(240)	Shipped quantity
ORDERED_QUANTITY	NULL	VARCHAR2(240)	ordered quantity
FULFILLED_QUANTITY	NULL	VARCHAR2(240)	Refer to base table.
SHIPPING_QUANTITY	NULL	VARCHAR2(240)	Refer to base table.
SHIPPING_QUANTITY_UOM	NULL	VARCHAR2(240)	unit of measure of shipping quantity
DELIVERY_LEAD_TIME	NULL	VARCHAR2(240)	Refer to base table.
TAX_EXEMPT_FLAG	NULL	VARCHAR2(240)	Tax-exempt indicator
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(240)	Tax exemption certificate number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(240)	Tax exemption reason code
SHIP_FROM_ORG_ID	NULL	VARCHAR2(240)	Ship from organization id
SHIP_TO_ORG_ID	NULL	VARCHAR2(240)	Location to which line is to be shipped
INVOICE_TO_ORG_ID	NULL	VARCHAR2(240)	Invoice to organization id
DELIVER_TO_ORG_ID	NULL	VARCHAR2(240)	Deliver to organization id

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SHIP_TO_CONTACT_ID	NULL	VARCHAR2(240)	Person to whom line is to be shipped
DELIVER_TO_CONTACT_ID	NULL	VARCHAR2(240)	Person to whom line item is delivered
INVOICE_TO_CONTACT_ID	NULL	VARCHAR2(240)	Person to whom line is billed
SOLD_TO_ORG_ID	NULL	VARCHAR2(240)	Sold to organization id
SOLD_FROM_ORG_ID	NULL	VARCHAR2(240)	Sold from organization id
CUST_PO_NUMBER	NULL	VARCHAR2(240)	Customer Purchase Order Number
SHIP_TOLERANCE_ABOVE	NULL	VARCHAR2(240)	Refer to base table.
SHIP_TOLERANCE_BELOW	NULL	VARCHAR2(240)	Refer to base table.
DEMAND_BUCKET_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
VEH_CUS_ITEM_CUM_KEY_ID	NULL	VARCHAR2(240)	Refer to base table.
RLA_SCHEDULE_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
CUSTOMER_DOCK_CODE	NULL	VARCHAR2(240)	Dock code
CUSTOMER_JOB	NULL	VARCHAR2(240)	Customer job number
CUSTOMER_PRODUCTION_LINE	NULL	VARCHAR2(240)	Customer production line
CUST_MODEL_SERIAL_NUMBER	NULL	VARCHAR2(240)	serial number (e.g., vehicle ID number - VIN)
PROJECT_ID	NULL	VARCHAR2(240)	Project associated with this transaction
TASK_ID	NULL	VARCHAR2(240)	Task associated with this transaction
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Inventory item identifier
TAX_DATE	NULL	VARCHAR2(240)	date for tax calculation
TAX_CODE	NULL	VARCHAR2(240)	tax code associated with a user specified rate
TAX_RATE	NULL	VARCHAR2(240)	tax rate in percentage
DEMAND_CLASS_CODE	NULL	VARCHAR2(240)	Demand class
PRICE_LIST_ID	NULL	VARCHAR2(240)	Price list
PRICING_DATE	NULL	VARCHAR2(240)	Date on which the item was priced
SHIPMENT_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
AGREEMENT_ID	NULL	VARCHAR2(240)	User agreement for the order line
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(240)	Shipment priority
SHIPPING_METHOD_CODE	NULL	VARCHAR2(240)	Freight Carrier and method. Foreign key to table Org_Freight
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(240)	Freight carrier
FREIGHT_TERMS_CODE	NULL	VARCHAR2(240)	Freight terms
FOB_POINT_CODE	NULL	VARCHAR2(240)	Point of ownership transfer
TAX_POINT_CODE	NULL	VARCHAR2(240)	Refer to base table.
PAYMENT_TERM_ID	NULL	VARCHAR2(240)	Payment terms that apply to this line
INVOICING_RULE_ID	NULL	VARCHAR2(240)	invoicing rule to be used by AR while generating invoices
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Accounting rule used by AR to generate invoices
SOURCE_DOCUMENT_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
ORIG_SYS_DOCUMENT_REF	NULL	VARCHAR2(240)	Refer to base table.
SOURCE_DOCUMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
ORIG_SYS_LINE_REF	NULL	VARCHAR2(240)	Identifier of a line from a source system outside of Order Management
SOURCE_DOCUMENT_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
REFERENCE_LINE_ID	NULL	VARCHAR2(240)	line id of the referenced object
REFERENCE_TYPE	NULL	VARCHAR2(240)	return reference type (e.g., ORDER, PO, Invoice)
REFERENCE_HEADER_ID	NULL	VARCHAR2(240)	header id of the referenced object

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ITEM_REVISION	NULL	VARCHAR2(240)	revision number of the item
UNIT_SELLING_PRICE	NULL	VARCHAR2(240)	Actual price charged to a customer
UNIT_LIST_PRICE	NULL	VARCHAR2(240)	Price list price of the item
TAX_VALUE	NULL	VARCHAR2(240)	total tax amount
CONTEXT	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment

GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(240)	Globalization specific descriptive flex-field segment
PRICING_CONTEXT	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield structure defining column
PRICING_ATTRIBUTE1	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE2	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE3	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE4	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE5	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE6	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE7	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE8	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE9	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
PRICING_ATTRIBUTE10	NULL	VARCHAR2(240)	Pricing attribute descriptive flexfield segment
INDUSTRY_CONTEXT	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield structure defining column
INDUSTRY_ATTRIBUTE1	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE2	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE3	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE4	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE5	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE6	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE7	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE8	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE9	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE10	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE11	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE13	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE12	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE14	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE15	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE16	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE17	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment

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INDUSTRY_ATTRIBUTE18	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE19	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE20	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE21	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE22	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE23	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE24	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE25	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE26	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE27	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE28	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE29	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
INDUSTRY_ATTRIBUTE30	NULL	VARCHAR2(240)	Industry attribute descriptive flexfield segment
CREATION_DATE	NULL	VARCHAR2(240)	Standard who column
CREATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Standard who column
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Application of concurrent program which last updated the row
PROGRAM_ID	NULL	VARCHAR2(240)	Concurrent program that last updated the row
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Last date changed by concurrent program
REQUEST_ID	NULL	VARCHAR2(240)	Concurrent request that last updated the row
CONFIGURATION_ID	NULL	VARCHAR2(240)	Refer to base table.
LINK_TO_LINE_ID	NULL	VARCHAR2(240)	Order Line id of the immediate parent component line
COMPONENT_SEQUENCE_ID	NULL	VARCHAR2(240)	Bill of Materials component (option) or bill (model)
COMPONENT_CODE	NULL	VARCHAR2(240)	Identifier of a component within an exploded bill
CONFIG_DISPLAY_SEQUENCE	NULL	VARCHAR2(240)	configuration display sequence
SORT_ORDER	NULL	VARCHAR2(240)	Sorting sequence for a component within a bill
ITEM_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
OPTION_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
OPTION_FLAG	NULL	VARCHAR2(240)	Indicates whether a line is an option in a configuration
DEP_PLAN_REQUIRED_FLAG	NULL	VARCHAR2(240)	Departure Planning Required Flag possible values Y/N
VISIBLE_DEMAND_FLAG	NULL	VARCHAR2(240)	Refer to base table.
LINE_CATEGORY_CODE	NULL	VARCHAR2(240)	Refer to base table.
ACTUAL_SHIPMENT_DATE	NULL	VARCHAR2(240)	date on which the line items have been shipped
CUSTOMER_TRX_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.

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RETURN_CONTEXT	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
RETURN_ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
RETURN_ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment for return items
INTMED_SHIP_TO_ORG_ID	NULL	VARCHAR2(240)	intermediate ship to site id
INTMED_SHIP_TO_CONTACT_ID	NULL	VARCHAR2(240)	intermediate ship to contact id
ACTUAL_ARRIVAL_DATE	NULL	VARCHAR2(240)	actual arrival date
ATO_LINE_ID	NULL	VARCHAR2(240)	Order line id of ATO configuration top model line
AUTO_SELECTED_QUANTITY	NULL	VARCHAR2(240)	Refer to base table.
COMPONENT_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
EARLIEST_ACCEPTABLE_DATE	NULL	VARCHAR2(240)	Refer to base table.
EXPLOSION_DATE	NULL	VARCHAR2(240)	Refer to base table.
LATEST_ACCEPTABLE_DATE	NULL	VARCHAR2(240)	Refer to base table.
MODEL_GROUP_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
SCHEDULE_ARRIVAL_DATE	NULL	VARCHAR2(240)	date of scheduled arrival
SHIP_MODEL_COMPLETE_FLAG	NULL	VARCHAR2(240)	Indicates whether the line is in a ship complete configuration
SCHEDULE_STATUS_CODE	NULL	VARCHAR2(240)	Refer to base table.
SOURCE_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
TOP_MODEL_LINE_ID	NULL	VARCHAR2(240)	Order line id of the top model
BOOKED_FLAG	NULL	VARCHAR2(240)	Indicates whether order line is booked ('Y') or not ('N')
CANCELLED_FLAG	NULL	VARCHAR2(240)	Indicates whether order line is cancelled('Y') or not ('N')
OPEN_FLAG	NULL	VARCHAR2(240)	Indicates whether order line is closed('Y') or not ('N')
SALESREP_ID	NULL	VARCHAR2(240)	primary salesrep for this line
RETURN_REASON_CODE	NULL	VARCHAR2(240)	return reason for this line if the line type is RETURN
ARRIVAL_SET_ID	NULL	VARCHAR2(240)	Refer to base table.
SHIP_SET_ID	NULL	VARCHAR2(240)	Refer to base table.
SPLIT_FROM_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.

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CUST_PRODUCTION_SEQ_NUM	NULL	VARCHAR2(240)	Refer to base table.
AUTHORIZED_TO_SHIP_FLAG	NULL	VARCHAR2(240)	Refer to base table.
OVER_SHIP_REASON_CODE	NULL	VARCHAR2(240)	Refer to base table.
OVER_SHIP_RESOLVED_FLAG	NULL	VARCHAR2(240)	Refer to base table.
ITEM_IDENTIFIER_TYPE	NULL	VARCHAR2(240)	Refer to base table.
SHIPPING_INTERFACED_FLAG	NULL	VARCHAR2(240)	Refer to base table.
CREDIT_INVOICE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
FULFILLED_FLAG	NULL	VARCHAR2(240)	Refer to base table.
END_ITEM_UNIT_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
COMMITMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
FIRST_ACK_CODE	NULL	VARCHAR2(240)	Refer to base table.
FIRST_ACK_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_ACK_CODE	NULL	VARCHAR2(240)	Refer to base table.
LAST_ACK_DATE	NULL	VARCHAR2(240)	Refer to base table.
ORDER_SOURCE_ID	NULL	VARCHAR2(240)	Refer to base table.
ORIG_SYS_SHIPMENT_REF	NULL	VARCHAR2(240)	Refer to base table.
CHANGE_SEQUENCE	NULL	VARCHAR2(240)	Refer to base table.
DROP_SHIP_FLAG	NULL	VARCHAR2(240)	Refer to base table.
CUSTOMER_LINE_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
CUSTOMER_SHIPMENT_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
CUSTOMER_ITEM_NET_PRICE	NULL	VARCHAR2(240)	Refer to base table.
CUSTOMER_PAYMENT_TERM_ID	NULL	VARCHAR2(240)	Refer to base table.
PLANNING_PRIORITY	NULL	VARCHAR2(240)	Refer to base table.
CONFIG_HEADER_ID	NULL	VARCHAR2(240)	configuration header id
CONFIG_REV_NBR	NULL	VARCHAR2(240)	configuration revision number
MFG_COMPONENT_SEQUENCE_ID	NULL	VARCHAR2(240)	Refer to base table.
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(240)	shipping instructions for this line
PACKING_INSTRUCTIONS	NULL	VARCHAR2(240)	packing instructions for this line
INVOICED_QUANTITY	NULL	VARCHAR2(240)	invoiced quantity
REFERENCE_CUSTOMER_TRX_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
SPLIT_BY	NULL	VARCHAR2(240)	Refer to base table.
LINE_SET_ID	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_TXN_REASON_CODE	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_DURATION	NULL	VARCHAR2(240)	duration of service
SERVICE_START_DATE	NULL	VARCHAR2(240)	effective start date for service
SERVICE_END_DATE	NULL	VARCHAR2(240)	end date for service
SERVICE_COTERMINATE_FLAG	NULL	VARCHAR2(240)	Cotermination indicator for service order lines
SERVICE_TXN_COMMENTS	NULL	VARCHAR2(240)	Refer to base table.
UNIT_SELLING_PERCENT	NULL	VARCHAR2(240)	Percent actually charged to customer (percent based pricing only)
UNIT_LIST_PERCENT	NULL	VARCHAR2(240)	Price list percent of the item (percent based pricing only)
UNIT_PERCENT_BASE_PRICE	NULL	VARCHAR2(240)	base price used for percent based pricing
SERVICE_NUMBER	NULL	VARCHAR2(240)	service number
SERVICE_PERIOD	NULL	VARCHAR2(240)	period for which this service is purchased
SHIPPABLE_FLAG	NULL	VARCHAR2(240)	Indicates whether or not the item is shippable
MODEL_REMNANT_FLAG	NULL	VARCHAR2(240)	Refer to base table.
RE_SOURCE_FLAG	NULL	VARCHAR2(240)	Refer to base table.
FLOW_STATUS_CODE	NULL	VARCHAR2(240)	Refer to base table.
TP_CONTEXT	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column

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TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment
TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment
FULFILLMENT_METHOD_CODE	NULL	VARCHAR2(240)	fulfillment method code
SERVICE_REFERENCE_TYPE_CODE	NULL	VARCHAR2(240)	object type to which this service is linked to.
SERVICE_REFERENCE_LINE_ID	NULL	VARCHAR2(240)	Order line id to which this service is linked to (if reference type is 'ORDER')
SERVICE_REFERENCE_SYSTEM_ID	NULL	VARCHAR2(240)	system id of the sytem to which this service is linked to
INVOICE_INTERFACE_STATUS_CODE	NULL	VARCHAR2(240)	status of invoice interface
ORDERED_ITEM	NULL	VARCHAR2(240)	ordered item
ORDERED_ITEM_ID	NULL	VARCHAR2(240)	ordered item id
CALCULATE_PRICE_FLAG	NULL	VARCHAR2(240)	If 'Y' Order Management has recalculated the price for this order line
MARKETING_SOURCE_CODE_ID	NULL	VARCHAR2(240)	Campaign that is applied to this order line
REVENUE_AMOUNT	NULL	VARCHAR2(240)	Unit price to invoice (prorated prices only)
FULFILLMENT_DATE	NULL	VARCHAR2(240)	Fulfillment Date for the Line

ASO_I_OE_SALES_CREDITS_V

View Definition

```
CREATE VIEW ASO_I_OE_SALES_CREDITS_V
as SELECT
```

```
SALES_CREDIT_ID, CREATION_DATE, CREATED_BY, LAST_UPDATE_DATE, LAST_UPDATED_BY, LAST_UPDATE_LOGIN, HEA
DER_ID, SALESREP_ID, PERCENT, LINE_ID, CONTEXT, ATTRIBUTE1, ATTRIBUTE2, ATTRIBUTE3, ATTRIBUTE4, ATTRIBUT
E5, ATTRIBUTE6, ATTRIBUTE7, ATTRIBUTE8, ATTRIBUTE9, ATTRIBUTE10, ATTRIBUTE11, ATTRIBUTE12, ATTRIBUTE13,
ATTRIBUTE14, ATTRIBUTE15, DW_UPDATE_ADVICE_FLAG, WH_UPDATE_DATE, ORIG_SYS_CREDIT_REF, SALES_CREDIT_T
YPE_ID from oe_sales_credits
```

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_ID	NOT NULL	NUMBER	Refer to base table.
CREATION_DATE	NOT NULL	DATE	Refer to base table.
CREATED_BY	NOT NULL	NUMBER	Refer to base table.
LAST_UPDATE_DATE	NOT NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NOT NULL	NUMBER	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER	Refer to base table.
HEADER_ID	NOT NULL	NUMBER	Refer to base table.
SALESREP_ID	NOT NULL	NUMBER(15)	Refer to base table.
PERCENT	NOT NULL	NUMBER	Refer to base table.
LINE_ID	NULL	NUMBER	Refer to base table.
CONTEXT	NULL	VARCHAR2(30)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.
DW_UPDATE_ADVICE_FLAG	NULL	VARCHAR2(1)	Refer to base table.
WH_UPDATE_DATE	NULL	DATE	Refer to base table.
ORIG_SYS_CREDIT_REF	NULL	VARCHAR2(50)	Refer to base table.
SALES_CREDIT_TYPE_ID	NULL	NUMBER	Refer to base table.

ASO_I_OKC_TEMPLATES_V

View Definition

```
CREATE VIEW ASO_I_OKC_TEMPLATES_V
as SELECT
    id,
    object_version_number,
    contract_number,
    contract_number_modifier,
    sts_code,
    scs_code
FROM
    OKC_K_HEADERS_V
    Where template_yn = 'Y'
AND buy_or_sell = 'S'
and issue_or_receive = 'I'
and sysdate < nvl(end_date, sysdate + 1)
and sysdate < nvl(date_terminated, sysdate+ 1)
```

Column Descriptions

Name	Null?	Type	Description
TEMPLATE_ID	NULL	NUMBER	Templete Identifier
OBJECT_VERSION_NUMBER	NULL	NUMBER	Object Version Nuber
CONTRACT_NUMBER	NULL	VARCHAR2(240)	Contact Number
CONTRACT_NUMBER_MODIFIER	NULL	VARCHAR2(240)	Contact Number Modifier
STATUS	NULL	VARCHAR2(240)	Status Of templete
SUBCLASS	NULL	VARCHAR2(240)	Subclass if any

ASO_I_OPERATING_UNITS_V

View Definition

```
CREATE VIEW ASO_I_OPERATING_UNITS_V
as SELECT
    organization_id ,
    name
from hr_operating_units
```

Column Descriptions

Name	Null?	Type	Description
ORG_ID	NULL	VARCHAR2(240)	Operating unit identifier
OPERATING_UNIT	NULL	VARCHAR2(240)	name of the operating unit

ASO_I_ORDER_CATEGORIES_V

View Definition

```
CREATE VIEW ASO_I_ORDER_CATEGORIES_V
  as SELECT
    meaning order_category,
    lookup_code order_category_code,
    description
  from oe_lookups
  Where lookup_type = 'ORDER_CATEGORY'
  and enabled_flag  = 'Y'
  and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
  AND  nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
ORDER_CATEGORY	NULL	VARCHAR2(80)	ORDER CATEGORY
ORDER_CATEGORY_CODE	NULL	VARCHAR2(30)	ORDE CATEGORY CODE
DESCRIPTION	NULL	VARCHAR2(240)	DESCRIPTION

ASO_I_ORDER_PRICE_ADJS_V

View Definition

```
CREATE VIEW ASO_I_ORDER_PRICE_ADJS_V
as SELECT
    PRICE_ADJUSTMENT_ID,
    CREATION_DATE ,
    LAST_UPDATE_DATE,
    HEADER_ID,
    LINE_ID,
    LIST_HEADER_ID,
    LIST_LINE_ID,
    LIST_LINE_TYPE_CODE,
    APPLIED_FLAG
from OE_PRICE_ADJUSTMENTS
```

Column Descriptions

Name	Null?	Type	Description
PRICE_ADJUSTMENT_ID	NOT NULL	NUMBER	Refer to base table.
CREATION_DATE	NOT NULL	DATE	Refer to base table.
LAST_UPDATE_DATE	NOT NULL	DATE	Refer to base table.
HEADER_ID	NOT NULL	NUMBER	Refer to base table.
LINE_ID	NULL	NUMBER	Refer to base table.
LIST_HEADER_ID	NULL	NUMBER	Refer to base table.
LIST_LINE_ID	NULL	NUMBER	Refer to base table.
LIST_LINE_TYPE_CODE	NULL	VARCHAR2(30)	Refer to base table.
APPLIED_FLAG	NULL	VARCHAR2(1)	Refer to base table.

ASO_I_ORDER_SOURCES_V

view based on oe_order_sources and gives information of the order source (e.g., iStore, quote)

View Definition

```
CREATE VIEW ASO_I_ORDER_SOURCES_V
as SELECT
    ORDER_SOURCE_ID
  , OE_ORDER_SOURCES.NAME
  , OE_ORDER_SOURCES.DESRIPTION
  , OE_ORDER_SOURCES.ENABLED_FLAG
  , OE_ORDER_SOURCES.CREATE_CUSTOMERS_FLAG
  , OE_ORDER_SOURCES.USE_IDS_FLAG
from
    OE_ORDER_SOURCES
```

Column Descriptions

Name	Null?	Type	Description
ORDER_SOURCE_ID	NULL	NUMBER	ID
NAME	NULL	VARCHAR2(240)	Name of the foreign feeder source
DESCRIPTION	NULL	VARCHAR2(240)	Description of the feeder source
ENABLED_FLAG	NULL	VARCHAR2(240)	Identifies whether an import source is active
CREATE_CUSTOMER_FLAG	NULL	VARCHAR2(240)	Not supported
USE_IDS_FLAG	NULL	VARCHAR2(240)	Identifies whether the import file will contain both names and ID for transactions in this source

ASO_I_ORDER_TYPES_V

View Definition

```
CREATE VIEW ASO_I_ORDER_TYPES_V
as SELECT
    ORDER_TYPE_ID
,   NAME
,   ORDER_CATEGORY_CODE
,   START_DATE_ACTIVE
,   END_DATE_ACTIVE
,   CUST_TRX_TYPE_ID
,   PRICE_LIST_ID
,   ACCOUNTING_RULE_ID
,   INVOICING_RULE_ID
,   AGREEMENT_REQUIRED_FLAG
,   PO_REQUIRED_FLAG
,   SHIPMENT_PRIORITY_CODE
,   SHIPPING_METHOD_CODE
,   FREIGHT_TERMS_CODE
,   FOB_POINT_CODE
,org_id
from
OE_ORDER_TYPES_V
```

Column Descriptions

Name	Null?	Type	Description
ORDER_TYPE_ID	NULL	VARCHAR2(240)	Order type identifier
NAME	NULL	VARCHAR2(240)	Order type name
ORDER_CATEGORY_CODE	NULL	VARCHAR2(240)	order category
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Effectivity date for this order type
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Last active day for this order type
CUST_TRX_TYPE_ID	NULL	VARCHAR2(240)	Customer Transaction Type ID
PRICE_LIST_ID	NULL	VARCHAR2(240)	Price list information for the order type
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Accounting rule used by AR for generating Invoice
INVOICING_RULE_ID	NULL	VARCHAR2(240)	Invoicing rule used by AR for generating Invoice
AGREEMENT_REQUIRED_FLAG	NULL	VARCHAR2(240)	Indicates whether or not an agreement is required
PO_REQUIRED_FLAG	NULL	VARCHAR2(240)	Indicates whether or not a Purchase order is required
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(240)	shipment priority code
SHIP_METHOD_CODE	NULL	VARCHAR2(240)	ship method code
FREIGHT_TERMS_CODE	NULL	VARCHAR2(240)	freight terms
FOB_POINT_CODE	NULL	VARCHAR2(240)	Point of ownership transfer
ORG_ID	NULL	NUMBER	organization identifier

ASO_I_ORGANIZATIONS_V

View Definition

```
CREATE VIEW ASO_I_ORGANIZATIONS_V
as SELECT
    PARTY_ID
, PARTY_NUMBER
, PARTY_NAME
from
HZ_PARTIES
Where PARTY_TYPE = 'ORGANIZATION'
```

Column Descriptions

Name	Null?	Type	Description
PARTY_ID	NOT NULL	NUMBER(15)	Refer to base table.
PARTY_NUMBER	NOT NULL	VARCHAR2(30)	Refer to base table.
PARTY_NAME	NOT NULL	VARCHAR2(255)	Refer to base table.

ASO_I_ORG_CONTACTS_V

View Definition

```
CREATE VIEW ASO_I_ORG_CONTACTS_V
as SELECT
    oc.org_contact_id
    ,p.party_NAME
    ,p.party_number
    ,p.party_type
    ,p.person_FIRST_NAME
    ,p.person_middle_name
    ,p.person_LAST_NAME
    ,lk.meaning
    ,oc.JOB_TITLE
    ,oc.STATUS
    ,pr.object_id
    ,oc.CONTACT_NUMBER
    ,pr.subject_id
    ,role.role_type
FROM HZ_ORG_CONTACTS OC,
HZ_PARTIES P,
HZ_PARTY_RELATIONSHIPS PR,
AR_LOOKUPS LK ,
HZ_ORG_CONTACT_ROLES ROLE
    Where OC.party_relationship_id = pr.party_relationship_id
and pr.party_relationship_type IN ( 'CONTACT','CONTACT_OF')
and pr.subject_id = p.party_id
and lk.lookup_type(+) = 'CONTACT_TITLE'
and lk.lookup_code(+) = oc.title
AND OC.ORG_CONTACT_ID = role.ORG_CONTACT_ID(+)
```

Column Descriptions

Name	Null?	Type	Description
ORG_CONTACT_ID	NULL	VARCHAR2(240)	Identifier of the organization contact
CUSTOMER_NAME	NULL	VARCHAR2(240)	name of the customer
CUSTOMER_NUMBER	NULL	VARCHAR2(240)	Party number
CUSTOMER_TYPE	NULL	VARCHAR2(240)	Type of party. This is limited to person, organization, group or relationship.
FIRST_NAME	NULL	VARCHAR2(240)	First name of the person
MIDDLE_NAME	NULL	VARCHAR2(240)	Middle name of the person
LAST_NAME	NULL	VARCHAR2(240)	Last name of the person
TITLE	NULL	VARCHAR2(240)	Title
JOB_TITLE	NULL	VARCHAR2(240)	Job Title
STATUS	NULL	VARCHAR2(240)	Organization contact status flag
ORG_PARTY_ID	NULL	VARCHAR2(240)	ID of the object in the relationship
CONTACT_NUMBER	NULL	VARCHAR2(240)	Contact number
CONTACT_PARTY_ID	NULL	VARCHAR2(240)	ID of the subject in the relationship

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CONTACT_ROLE_TYPE

NULL VARCHAR2(30) This is the Role of the contact
, for eg. BILL_TO,SHIP_TO etc.

ASO_I_PARTIES_V

View Definition

```
CREATE VIEW ASO_I_PARTIES_V
as SELECT
    PARTY_ID
, PARTY_NUMBER
, PARTY_NAME
, PARTY_TYPE
, VALIDATED_FLAG
, PERSON_FIRST_NAME
, PERSON_MIDDLE_NAME
, PERSON_LAST_NAME
from
HZ_PARTIES
```

Column Descriptions

Name	Null?	Type	Description
PARTY_ID	NOT NULL	NUMBER(15)	Refer to base table.
PARTY_NUMBER	NOT NULL	VARCHAR2(30)	Refer to base table.
PARTY_NAME	NOT NULL	VARCHAR2(255)	Refer to base table.
PARTY_TYPE	NOT NULL	VARCHAR2(30)	Refer to base table.
VALIDATED_FLAG	NULL	VARCHAR2(1)	Refer to base table.
PERSON_FIRST_NAME	NULL	VARCHAR2(150)	Refer to base table.
PERSON_MIDDLE_NAME	NULL	VARCHAR2(60)	Refer to base table.
PERSON_LAST_NAME	NULL	VARCHAR2(150)	Refer to base table.

ASO_I_PARTY_ADDRESSES_V

```
View Definition
CREATE VIEW ASO_I_PARTY_ADDRESSES_V
  as SELECT
    party_site.party_id ,
    party_site.party_site_id ,
    loc.location_id ,
    party_site.identifying_address_flag ,
    party_site.start_date_active ,
    party_site.end_date_active ,
    loc.address1 ,
    loc.address2 ,
    loc.address3 ,
    loc.address4 ,
    loc.city ,
    loc.postal_code ,
    loc.state ,
    loc.province ,
    loc.county ,
    loc.country country_code ,
    terr.territory_short_name ,
    uses.site_use_type ,
    uses.primary_per_type
  FROM
    HZ_LOCATIONS LOC,
    HZ_PARTY_SITES PARTY_SITE,
    FND_TERRITORIES_VL TERR ,
    HZ_PARTY_SITE_USES USES
    Where party_site.location_id = loc.location_id
      and loc.country = terr.territory_code
      and party_site.party_site_id = uses.party_site_id
```

Column Descriptions

Name	Null?	Type	Description
PARTY_ID	NULL	NUMBER	Party identifier and foreign key to HZ_PARTIES.
PARTY_SITE_ID	NULL	NUMBER	Party site identifier
LOCATION_ID	NULL	NUMBER	Location Identifier
IDENTIFYING_ADDRESS_FLAG	NULL	VARCHAR2(240)	Y or N indicates whether this is the identifying address for the party
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Effective start date for party site
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Effective end date for party site
ADDRESS1	NULL	VARCHAR2(240)	First line for address
ADDRESS2	NULL	VARCHAR2(240)	Second line for address
ADDRESS3	NULL	VARCHAR2(240)	Third line for address
ADDRESS4	NULL	VARCHAR2(240)	Fourth line for address
CITY	NULL	VARCHAR2(240)	City
POSTAL_CODE	NULL	VARCHAR2(240)	Postal Code

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STATE	NULL	VARCHAR2(240)	state
PROVINCE	NULL	VARCHAR2(240)	Province
COUNTRY	NULL	VARCHAR2(240)	County
COUNTRY_CODE	NULL	VARCHAR2(240)	Country Code
COUNTRY	NULL	VARCHAR2(240)	Country
SITE_USE_TYPE	NULL	VARCHAR2(240)	Refer to base table.
PRIMARY_PER_TYPE	NULL	VARCHAR2(240)	Refer to base table.

ASO_I_PAYMENT_OPTIONS_V

View Definition

```
CREATE VIEW ASO_I_PAYMENT_OPTIONS_V
as SELECT
    LV.MEANING
, LV.LOOKUP_CODE
FROM
    FND_LOOKUP_VALUES LV

Where LV.LANGUAGE = userenv('LANG')
and LV.VIEW_APPLICATION_ID = 279
and LV.SECURITY_GROUP_ID =
    (select max(LT.SECURITY_GROUP_ID)
    from FND_LOOKUP_TYPES LT
    where LT.VIEW_APPLICATION_ID = LV.VIEW_APPLICATION_ID
    and LT.LOOKUP_TYPE = LV.LOOKUP_TYPE
    and LT.SECURITY_GROUP_ID in (0,
        to_number(decode(substr(userenv('CLIENT_INFO'),55,1),
            ' ', '0',
            null, '0',
            substr(userenv('CLIENT_INFO'
),55,10))))))
AND LV.LOOKUP_TYPE = 'PAYMENT_OPTIONS'
```

Column Descriptions

Name	Null?	Type	Description
PAYMENT_OPTION	NULL	VARCHAR2(240)	payment option
PAYMENT_OPTION_MEANING	NULL	VARCHAR2(240)	description of the payment option

ASO_I_PAYMENT_TERMS_V

View Definition

```
CREATE VIEW ASO_I_PAYMENT_TERMS_V
as SELECT
    TERM_ID
, START_DATE_ACTIVE
, END_DATE_ACTIVE
, BASE_AMOUNT
, NAME
, DESCRIPTION
from
RA_TERMS_VL
```

Column Descriptions

Name	Null?	Type	Description
PAYMENT_TERM_ID	NULL	NUMBER	Payment term identifier
START_DATE_ACTIVE	NULL	DATE	Date record becomes active
END_DATE_ACTIVE	NULL	DATE	Date record becomes inactive
BASE_AMOUNT	NULL	VARCHAR2(240)	Sum of the relative amount for the installments
NAME	NULL	VARCHAR2(240)	Name of this payment term
DESCRIPTION	NULL	VARCHAR2(240)	Description of this payment term

ASO_I_PAYMENT_TERM_LINES_V

based on ra_term_lines

View Definition

```
CREATE VIEW ASO_I_PAYMENT_TERM_LINES_V
as SELECT
    TERM_ID
, SEQUENCE_NUM
, RELATIVE_AMOUNT
, DUE_DAYS
, DUE_DATE
, DUE_DAY_OF_MONTH
, DUE_MONTHS_FORWARD
from
RA_TERMS_LINES
```

Column Descriptions

Name	Null?	Type	Description
PAYMENT_TERM_ID	NULL	VARCHAR2(240)	Refer to base table.
SEQUENCE_NUM	NULL	VARCHAR2(240)	Refer to base table.
RELATIVE_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.
DUE_DAYS	NULL	VARCHAR2(240)	Refer to base table.
DUE_DATE	NULL	VARCHAR2(240)	Refer to base table.
DUE_DAY_OF_MONTH	NULL	VARCHAR2(240)	Refer to base table.
DUE_MONTH_FORWARD	NULL	VARCHAR2(240)	Refer to base table.

ASO_I_PAYMENT_TYPES_V

View Definition

```
CREATE VIEW ASO_I_PAYMENT_TYPES_V
as SELECT
    LOOKUP_CODE
    ,MEANING
from
ASO_LOOKUPS
    Where LOOKUP_TYPE = 'ASO_PAYMENT_TYPE'
```

Column Descriptions

Name	Null?	Type	Description
PAYMENT_TYPE_CODE	NULL	VARCHAR2(240)	payment type code
PAYMENT_TYPE	NULL	VARCHAR2(240)	payment type

ASO_I_PEOPLE_V

View Definition

```
CREATE VIEW ASO_I_PEOPLE_V
as SELECT
    PARTY_ID
, PARTY_NUMBER
, PARTY_NAME
, PERSON_FIRST_NAME
, PERSON_MIDDLE_NAME
, PERSON_LAST_NAME
from
HZ_PARTIES
    Where PARTY_TYPE = 'PERSON'
```

Column Descriptions

Name	Null?	Type	Description
PARTY_ID	NOT NULL	NUMBER(15)	Refer to base table.
PARTY_NUMBER	NOT NULL	VARCHAR2(30)	Refer to base table.
PARTY_NAME	NOT NULL	VARCHAR2(255)	Refer to base table.
PERSON_FIRST_NAME	NULL	VARCHAR2(150)	Refer to base table.
PERSON_MIDDLE_NAME	NULL	VARCHAR2(60)	Refer to base table.
PERSON_LAST_NAME	NULL	VARCHAR2(150)	Refer to base table.

ASO_I_PRICE_LISTS_V

View Definition

```
CREATE VIEW ASO_I_PRICE_LISTS_V
as SELECT
    price_list_id,
    name,
    description,
    secondary_price_list_id,
    currency_code,
    start_date_active,
    end_date_active
from qp_price_lists_v
```

Column Descriptions

Name	Null?	Type	Description
PRICE_LIST_ID	NULL	VARCHAR2(240)	Unique Price List ID from Pricing
NAME	NULL	VARCHAR2(240)	Price List Name
DESCRIPTION	NULL	VARCHAR2(240)	Description of Price List
SECONDARY_PRICE_LIST_ID	NULL	VARCHAR2(240)	Secondary Price List ID ,If primary is not present
CURRENCY_CODE	NULL	VARCHAR2(240)	Currency Code
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Start Date from which Price list will be Valid
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Last Date forwhich Price list will be Valid

ASO_I_PRICE_LIST_LINES_V

View Definition

```
CREATE VIEW ASO_I_PRICE_LIST_LINES_V
as SELECT
    price_list_line_id,
    price_list_id,
    inventory_item_id,
    unit_code,
    list_price,
    PRIMARY_UNIT_OF_MEASURE,
    start_date_active,
    end_date_active from qp_price_list_lines_v
```

Column Descriptions

Name	Null?	Type	Description
PRICE_LIST_LINE_ID	NULL	VARCHAR2(240)	Unique ID from Pricing to define a Price List at Line Level
PRICE_LIST_ID	NULL	VARCHAR2(240)	Price List ID
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Inventory Item ID for which pricing is done
UOM_CODE	NULL	VARCHAR2(240)	Unit of Measure for Item
LIST_PRICE	NULL	VARCHAR2(240)	List Price of Item
PRIMARY_UOM	NULL	VARCHAR2(240)	Primary UOM
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Start Date from which Price list will be Valid
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Last Date forwhich Price list will be Valid

ASO_I_RECEIPT_METHODS_V

View Definition

```
CREATE VIEW ASO_I_RECEIPT_METHODS_V
as SELECT
    RECEIPT_METHOD_ID,
    NAME,
    START_DATE,
    END_DATE,
    merchant_id
FROM ar_receipt_methods
```

Column Descriptions

Name	Null?	Type	Description
RECEIPT_METHOD_ID	NULL	VARCHAR2(240)	Refer to base table.
RECEIPT_METHOD_NAME	NULL	VARCHAR2(240)	Refer to base table.
START_DATE	NULL	VARCHAR2(240)	Refer to base table.
END_DATE	NULL	VARCHAR2(240)	Refer to base table.
MERCHANT_ID	NULL	VARCHAR2(240)	Refer to base table.

ASO_I_RELATED_ITEMS_V

This view contains all item relationships with reciprocal relationships appearing twice, and one of them in the reverse order. This means you do not need to check the reciprocal flag when trying to find the items related to another item.

View Definition

```
CREATE VIEW ASO_I_RELATED_ITEMS_V
as SELECT
    A.ORGANIZATION_ID
  ,A.INVENTORY_ITEM_ID
  ,A.RELATED_ITEM_ID
  ,A.RELATIONSHIP_TYPE_ID
  ,C.MEANING relationship_type
  ,A.RECIPROCAL_FLAG
  ,B.DESCRPTION related_item_description
  ,B.segment1 related_item
  ,B.primary_uom_code uom
  ,B.list_price_per_unit unit_price
from
  MTL_RELATED_ITEMS_VIEW A,
  MFG_LOOKUPS C,
  MTL_SYSTEM_ITEMS_VL B
  Where a.related_item_id = b.inventory_item_id
    and a.organization_id = b.organization_id
    and c.lookup_type = 'MTL_RELATIONSHIP_TYPES'
    and a.relationship_type_id = c.lookup_code
```

Column Descriptions

Name	Null?	Type	Description
ORGANIZATION_ID	NULL	NUMBER	Organization Identifier
INVENTORY_ITEM_ID	NULL	NUMBER	Product Identifier
RELATED_ITEM_ID	NULL	NUMBER	Related Product Identifier
RELATIONSHIP_TYPE_ID	NULL	NUMBER	Relationship Type Identifier
RELATIONSHIP_TYPE	NULL	VARCHAR2(240)	Relationship Type
RECIPROCAL_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether relationship is reciprocal
RELATED_ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Description of the Related Product
RELATED_ITEM	NULL	VARCHAR2(40)	Name of the Related Product
UOM	NULL	VARCHAR2(3)	UOM of Related Product
UNIT_PRICE	NULL	NUMBER	Unit Price of Related Product

ASO_I_RETURN_CODES_V

View Definition

```
CREATE VIEW ASO_I_RETURN_CODES_V
as SELECT
    lookup_code,
    meaning
from ar_lookups

Where lookup_type = 'CREDIT_MEMO_REASON'
```

Column Descriptions

Name	Null?	Type	Description
RETURN_REASON_CODE	NULL	VARCHAR2(30)	Code corresponding to the return reason from A/R Lookups for the lookup_type 'CREDIT_MEMO_REASON'
RETURN_REASON	NULL	VARCHAR2(240)	Return reason from AR Lookups for the lookup_type 'CREDIT_MEMO_REASON'

ASO_I_RETURN_TYPES_V

View Definition

```
CREATE VIEW ASO_I_RETURN_TYPES_V
as SELECT
    meaning return_reference_type,
    lookup_code return_reference_type_code,
    description
from oe_lookups
    Where lookup_type = 'REFERENCE_TYPE'
and enabled_flag = 'Y'
and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
AND nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
RETURN_REFERENCE_TYPE	NULL	VARCHAR2(80)	Reference type of the return from OE Lookups for lookup_type 'REFERENCE_TYPE'
RETURN_REFERENCE_TYPE_CODE	NULL	VARCHAR2(30)	Code corresponding to the return reference type from OE Lookups for lookup_type 'REFERENCE_TYPE'
DESCRIPTION	NULL	VARCHAR2(240)	Return reference type description from OE Lookups for lookup_type 'REFERENCE_TYPE'

ASO_I_SALES_CHANNELS_V

View Definition

```
CREATE VIEW ASO_I_SALES_CHANNELS_V
as SELECT
    LOOKUP_CODE,
    MEANING,
    DESCRIPTION,
    ENABLED_FLAG,
    START_DATE_ACTIVE,
    END_DATE_ACTIVE
from OE_LOOKUPS
Where LOOKUP_TYPE = 'SALES_CHANNEL'
```

Column Descriptions

Name	Null?	Type	Description
SALES_CHANNEL_CODE	NOT NULL	VARCHAR2(30)	sales channel code
SALES_CHANNEL	NOT NULL	VARCHAR2(80)	name of the sales channel
DESCRIPTION	NULL	VARCHAR2(240)	sales channel description
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag Indicates wheather a Sales Channel is Enabled
START_DATE_ACTIVE	NULL	DATE	Start Date of Activation
END_DATE_ACTIVE	NULL	DATE	End Date of Activation

ASO_I_SALES_CREDITS_V

View Definition

```
CREATE VIEW ASO_I_SALES_CREDITS_V
as SELECT
    sc.sales_credit_id
,   sc.header_id
,   sc.line_id
,   sc.salesrep_id
,   rs.name salesrep_name
,   sc.percent
from
    OE_SALES_CREDITS SC,
    RA_SALESREPS_ALL RS
    Where RS.SALESREP_ID = SC.SALESREP_ID
```

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_ID	NULL	NUMBER	Sales credit identifier
HEADER_ID	NULL	NUMBER	Header identifier
LINE_ID	NULL	NUMBER	Line identifier
SALESREP_ID	NULL	NUMBER	Salesrep identifier
SALESREP_NAME	NULL	VARCHAR2(240)	Salesrep name
PERCENT	NULL	NUMBER	Percent

ASO_I_SALES_CREDIT_TYPES_V

View Definition

```
CREATE VIEW ASO_I_SALES_CREDIT_TYPES_V
as SELECT
    OE_SALES_CREDIT_TYPES.SALES_CREDIT_TYPE_ID
  , OE_SALES_CREDIT_TYPES.NAME
  , OE_SALES_CREDIT_TYPES.DESCRPTION
  , OE_SALES_CREDIT_TYPES.QUOTA_FLAG
  , OE_SALES_CREDIT_TYPES.ENABLED_FLAG
  , OE_SALES_CREDIT_TYPES.CONTEXT
from
    OE_SALES_CREDIT_TYPES
```

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_TYPE_ID	NULL	NUMBER	unique identifier of the sales credit
NAME	NULL	VARCHAR2(240)	Name of the sales credit type
DESCRIPTION	NULL	VARCHAR2(240)	Description of the sales credit type
QUOTA_FLAG	NULL	VARCHAR2(240)	Indicates whether the sales credit type is a quota or a non quota flag
ENABLED_FLAG	NULL	VARCHAR2(240)	Indicates whether the sales credit type is active
CONTEXT	NULL	VARCHAR2(30)	context

ASO_I_SERVICE_CONTACTS_V

View Definition

```
CREATE VIEW ASO_I_SERVICE_CONTACTS_V
as SELECT
    p.party_NAME
  ,p.person_FIRST_NAME
  ,p.person_LAST_NAME
  ,oc.TITLE
  ,oc.JOB_TITLE
  ,oc.STATUS
  ,pr.object_id
  ,oc.CONTACT_NUMBER
  ,pr.subject_id
FROM HZ_ORG_CONTACTS OC,
HZ_PARTIES P,
HZ_PARTY_RELATIONSHIPS PR
  Where OC.party_relationship_id = pr.party_relationship_id
  and pr.party_relationship_type IN('CONTACT','CONTACT_OF')
  and pr.subject_id = p.party_id
```

Column Descriptions

Name	Null?	Type	Description
NAME	NULL	VARCHAR2(240)	Party Name
FIRST_NAME	NULL	VARCHAR2(240)	Person's First Name
LAST_NAME	NULL	VARCHAR2(240)	Person's Last Name
TITLE	NULL	VARCHAR2(240)	Lookup: contact_title
JOB_TITLE	NULL	VARCHAR2(240)	Job title
STATUS	NULL	VARCHAR2(240)	Organization contact status flag
CUSTOMER_ID	NULL	VARCHAR2(240)	ID of the object in the relationship(Custmer ID)
CONTACT_NUMBER	NULL	VARCHAR2(240)	Contact number
CONTACT_ID	NULL	VARCHAR2(240)	Identifier of the organization contact

ASO_I_SERVICE_TYPES_V

View Definition

```
CREATE VIEW ASO_I_SERVICE_TYPES_V
as SELECT
    meaning service_reference_type,
lookup_code  service_reference_type_code,
description
from oe_lookups
    Where lookup_type = 'SERVICE_REFERENCE_TYPE_CODE'
and enabled_flag = 'Y'
and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
AND  nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
SERVICE_REFERENCE_TYPE	NULL	VARCHAR2(80)	service reference type
SERVICE_REFERENCE_TYPE_CODE	NULL	VARCHAR2(30)	service reference type code
DESCRIPTION	NULL	VARCHAR2(240)	full descritpion of the service reference type

ASO_I_SHIPPING_METHODS_V

View Definition

```
CREATE VIEW ASO_I_SHIPPING_METHODS_V
  as SELECT
    meaning shipping_method,
    lookup_code shipping_method_code,
    description
  from oe_ship_methods_v
  Where where enabled_flag = 'Y'
  and trunc(sysdate) between nvl(start_date_active,trunc(sysdate))
  AND nvl(end_date_active,trunc(sysdate))
```

Column Descriptions

Name	Null?	Type	Description
SHIPPING_METHOD	NULL	VARCHAR2(240)	Meaning from OE_LOOKUPS for the lookup type 'SHIPPING_METHOD'
SHIPPING_METHOD_CODE	NULL	VARCHAR2(240)	Lookup code from OE_LOOKUPS for the lookup type 'SHIPPING_METHOD'
DESCRIPTION	NULL	VARCHAR2(240)	Description from OE_LOOKUPS for the lookup type 'SHIPPING_METHOD'

ASO_I_TAX_CODES_V

View Definition

```
CREATE VIEW ASO_I_TAX_CODES_V
as SELECT
    V.tax_code
    ,V.tax_rate
    ,V.start_date
    ,V.end_date
    ,V.tax_type
FROM   AR_VAT_TAX V, AR_SYSTEM_PARAMETERS P
      Where V.SET_OF_BOOKS_ID = P.SET_OF_BOOKS_ID
AND ((P.TAX_METHOD != 'SALES_TAX'
AND V.TAX_TYPE != 'LOCATION') OR(P.TAX_METHOD = 'SALES_TAX'))
```

Column Descriptions

Name	Null?	Type	Description
TAX_CODE	NULL	VARCHAR2(240)	The tax code associated with a rate user specified in the Tax Codes and Rates window
TAX_RATE	NULL	VARCHAR2(240)	The tax rate associated with the tax code the user specified in the Tax Codes and Rates window
START_DATE	NULL	VARCHAR2(240)	First date that the tax code is active
END_DATE	NULL	VARCHAR2(240)	Last date that the tax code is active
TAX_TYPE	NULL	VARCHAR2(240)	This is a lookup column that uses the lookup_type TAX_TYPE.

ASO_I_TAX_EXEMPTIONS_V

View Definition

```
CREATE VIEW ASO_I_TAX_EXEMPTIONS_V
as SELECT
    ship_to_site_use_id
,ship_to_customer_id
,bill_to_customer_id
,tax_exempt_number
,tax_exempt_reason_code
,tax_exempt_reason_meaning
,status_code
,start_date
,end_date
FROM TAX_EXEMPTIONS_QP_V
```

Column Descriptions

Name	Null?	Type	Description
SHIP_TO_SITE_USE_ID	NULL	VARCHAR2(240)	Ship To Site, for which this bill to Customer may have exemptions on file
SHIP_TO_CUSTOMER_ID	NULL	VARCHAR2(240)	Identifies the SHIP to customer that owns this exemption
INVOICE_TO_CUSTOMER_ID	NULL	VARCHAR2(240)	Identifies the BILL to customer that owns this exemption
TAX_EXEMPT_NUM	NULL	VARCHAR2(240)	Exemption Certificate Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(240)	Reason for the Exemption
TAX_EXEMPT_REASON	NULL	VARCHAR2(240)	Translated text for the Reason; used during quickpick validation
STATUS_CODE	NULL	VARCHAR2(240)	Status for this exemption; one of: PRIMARY, MANUAL, UNAPPROVED, REJECTED or EXPIRED
START_DATE	NULL	VARCHAR2(240)	Effectivity date
END_DATE	NULL	VARCHAR2(240)	Effectivity date

ASO_I_TAX_EXEMPT_REASONS_V

View Definition

```
CREATE VIEW ASO_I_TAX_EXEMPT_REASONS_V
as SELECT
    meaning,
    lookup_code,
    enabled_flag,
    start_date_active,
    end_date_active
from AR_LOOKUPS

Where lookup_type = 'TAX_REASON'
```

Column Descriptions

Name	Null?	Type	Description
TAX_EXEMPT_REASON	NOT NULL	VARCHAR2(80)	Meaning from AR Lookups for the lookup_type 'TAX_REASON'
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Lookup code from AR Lookups for the lookup_type 'TAX_REASON'
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag from AR Lookups for the lookup_type 'TAX_REASON'
START_DATE_ACTIVE	NULL	DATE	Start date active from AR Lookups for the lookup_type 'TAX_REASON'
END_DATE_ACTIVE	NULL	DATE	End date active from AR Lookups for the lookup_type 'TAX_REASON'

ASO_I_TAX_STATUSES_V

View based on AR lookups

View Definition

```
CREATE VIEW ASO_I_TAX_STATUSES_V
as SELECT
    meaning,
    lookup_code,
    enabled_flag,
    start_date_active,
    end_date_active
from AR_LOOKUPS
    Where lookup_type = 'TAX_CONTROL_FLAG'
```

Column Descriptions

Name	Null?	Type	Description
TAX_STATUS	NOT NULL	VARCHAR2(80)	Poulated from Meaning of AR_LOOKUPS to show the TAX STATUS
TAX_EXEMPT_FLAG	NULL	VARCHAR2(30)	lookup code from AR_LOOKUPS where lookup_type = 'TAX_CONTROL_FLAG'
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled Flag
START_DATE_ACTIVE	NULL	DATE	Activation Start Date for Tax Status
END_DATE_ACTIVE	NULL	DATE	End Date for Activation of Tax Status Code

ASO_I_TRANSACTION_TYPES_V

ASO_I_TRANSACTION_TYPES_V is a view with most the columns from CS_TRANSACTION_TYPES_B and few from CS_TRANSACTION_TYPES_TL CS_TRANSACTION_TYPES_B stores actions that can be performed against customer products. The table contains both seeded and user-defined values. SEEDED_FLAG distinguishes the seeded transaction types from user-defined ones. REVISION_FLAG indicates whether the type is a revision transaction type. Transaction types can be associated with business processes (transaction groups), which are then used during the billing process.

NAME and MEANING are picked up from the multi-lingual table CS_TRANSACTION_TYPES_TL.

The primary key for this table is TRANSACTION_TYPE_ID. CS_TRANSACTION_TYPES_TL has NAME and DESCRIPTION

View Definition

```
CREATE VIEW ASO_I_TRANSACTION_TYPES_V
as SELECT
    TRANSACTION_TYPE_ID
    ,SEEDED_FLAG
    ,REVISION_FLAG
    ,END_DATE_ACTIVE
    ,START_DATE_ACTIVE
    ,INSTALLED_CP_STATUS_ID
    ,INSTALLED_STATUS_CODE
    ,INSTALLED_CP_RETURN_REQUIRED
    ,NEW_CP_STATUS_ID
    ,NEW_CP_STATUS_CODE
    ,TRANSFER_SERVICE
    ,NEW_CP_RETURN_REQUIRED
    ,NAME
    ,DESCRIPTION
from CS_TRANSACTION_TYPES_VL
```

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_TYPE_ID	NULL	VARCHAR2(240)	Unique identifier
SEEDED_FLAG	NULL	VARCHAR2(240)	Indicates whether a record is seeded data
REVISION_FLAG	NULL	VARCHAR2(240)	Takes values N/E/R/Y/S which indicates whether the revision flag is associated with Create New/No Updates/Create Related/Create Revision and Update Status
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Date this transaction type becomes inactive, if limited

START_DATE_ACTIVE	NULL	VARCHAR2(240)	Date this transaction type becomes active, if limited
INSTALLED_CP_STATUS_ID	NULL	VARCHAR2(240)	Status of installed CP
INSTALLED_STATUS_CODE	NULL	VARCHAR2(240)	Status code of installed CP
INSTALLED_CP_RETURN_REQUIRED	NULL	VARCHAR2(240)	Flag to indicate whether an installed CP needs to be returned
NEW_CP_STATUS_ID	NULL	VARCHAR2(240)	Status of new CP
NEW_CP_STATUS_CODE	NULL	VARCHAR2(240)	Status code of new CP
TRANSFER_SERVICE	NULL	VARCHAR2(240)	Indicates whether service for this transaction type can be transferred
NEW_CP_RETURN_REQUIRED	NULL	VARCHAR2(240)	Flag to indicate whether a new CP needs to be returned
NAME	NULL	VARCHAR2(240)	Name of Transaction type
DESCRIPTION	NULL	VARCHAR2(240)	Description of the Transaction type

ASO_I_UNITS_OF_MEASURE_V

This is a view on MTL_UNITS_OF_MEASURE_VL with all the columns coming from this view. MTL_UNITS_OF_MEASURE_VL is a view of selected columns from the table MTL_UNITS_OF_MEASURE_TL. This view contains information about the available Unit of Measure in the language under which Oracle Applications is currently running at your site.

View Definition

```
CREATE VIEW ASO_I_UNITS_OF_MEASURE_V
as SELECT
    unit_of_measure
, uom_code
, uom_class
, description
from
    MTL_UNITS_OF_MEASURE_VL
```

Column Descriptions

Name	Null?	Type	Description
UNIT_OF_MEASURE	NOT NULL	VARCHAR2(25)	Name of the unit of measure
UOM_CODE	NOT NULL	VARCHAR2(3)	Numeirc code for this unit of measure
UOM_CLASS	NOT NULL	VARCHAR2(10)	Unit of measure class
DESCRIPTION	NULL	VARCHAR2(50)	Description of the UOM

ASO_LINE_RELATIONSHIPS

ASO_LINE_RELATIONSHIPS links one quote line to another and records the type of relationship. The reciprocal flag indicates if the relationship is bidirectional.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	RELATED_QUOTE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
LINE_RELATIONSHIP_ID (PK)	NOT NULL	NUMBER	Line relationship identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_LINE_ID	NOT NULL	NUMBER	Quote line identifier
RELATED_QUOTE_LINE_ID	NOT NULL	NUMBER	Related quote line identifier
RELATIONSHIP_TYPE_CODE	NULL	VARCHAR2(30)	Code defined in ASO_LOOKUPS that describes the relationship type
RECIPROCAL_FLAG	NULL	VARCHAR2(1)	Flag indicating if this is a reciprocal relationship
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_LINE_RELATIONSHIPS_N1	NOT UNIQUE	5	QUOTE_LINE_ID
		7	RELATED_QUOTE_LINE_ID
ASO_LINE_RELATIONSHIPS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_LINE_RELATIONSHIPS_N3	NOT UNIQUE	5	RELATED_QUOTE_LINE_ID
ASO_LINE_RLTNSPS_U1	UNIQUE	5	LINE_RELATIONSHIP_ID

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ASO_LINE_RELATIONSHIPS_V

View Definition

```
CREATE VIEW ASO_LINE_RELATIONSHIPS_V
as SELECT
    LINE_RELATIONSHIP_ID,
    CREATION_DATE,
    CREATED_BY,
    LAST_UPDATED_BY,
    LAST_UPDATE_DATE,
    LAST_UPDATE_LOGIN,
    REQUEST_ID,
    PROGRAM_APPLICATION_ID,
    PROGRAM_ID,
    PROGRAM_UPDATE_DATE,
    QUOTE_LINE_ID,
    RELATED_QUOTE_LINE_ID,
    RELATIONSHIP_TYPE_CODE,
    RECIPROCAL_FLAG
FROM ASO_LINE_RELATIONSHIPS
```

Column Descriptions

Name	Null?	Type	Description
LINE_RELATIONSHIP_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATED_QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATIONSHIP_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
RECIPROCAL_FLAG	NULL	VARCHAR2(240)	Refer to base table.

ASO_LOOKUPS

ASO_LOOKUPS is a view which has information about the QuickCode values that you define when setting up Oracle Order Capture.

```
View Definition
CREATE VIEW ASO_LOOKUPS
as SELECT
    LV.LOOKUP_TYPE,
    LV.LOOKUP_CODE ,
    LV.MEANING,
    LV.DESCRPTION,
    LV.ENABLED_FLAG,
    LV.START_DATE_ACTIVE,
    LV.END_DATE_ACTIVE
from FND_LOOKUP_VALUES LV
    Where LV.LANGUAGE = userenv('LANG')
and LV.VIEW_APPLICATION_ID = 697
and LV.SECURITY_GROUP_ID =
    fnd_global.lookup_security_group(LV.LOOKUP_TYPE, LV.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	Type of lookup
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	Lookup code
MEANING	NOT NULL	VARCHAR2(80)	Lookup meaning
DESCRIPTION	NULL	VARCHAR2(240)	Full description of the lookup
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Identifies whether the lookup code is currently used
START_DATE_ACTIVE	NULL	DATE	Date this record becomes active, if limited
END_DATE_ACTIVE	NULL	DATE	Date this record becomes inactive, if limited

ASO_LOOKUP_TYPES

ASO_LOOKUP_TYPES is a view which has information about the types of QuickCodes used in Oracle Order Capture. Some lookups are user-maintainable, meaning that you can define QuickCodes to match your business.

View Definition

```
CREATE VIEW ASO_LOOKUP_TYPES
as SELECT
    LV.LOOKUP_TYPE, LV.LAST_UPDATE_DATE, LV.LAST_UPDATED_BY, LV.LAST_UPDATE_LOGIN,
    LV.CREATION_DATE, LV.CREATED_BY, LV.CUSTOMIZATION_LEVEL, LV.DESCRPTION from
FND_LOOKUP_TYPES_VL LV
    Where LV.VIEW_APPLICATION_ID = 697 and LV.SECURITY_GROUP_ID = (select
max(LT.SECURITY_GROUP_ID) from FND_LOOKUP_TYPES LT where LT.VIEW_APPLICATION_ID =
LV.VIEW_APPLICATION_ID and LT.LOOKUP_TYPE = LV.LOOKUP_TYPE and LT.SECURITY_GROUP_ID in (0,
to_number(decode(substrb(userenv('CLIENT_INFO'),55,1), ' ', '0', null, '0',
substrb(userenv('CLIENT_INFO'),55,10))))))
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	Name of lookup type
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
USER_MAINTAINABLE_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the lookup is user-maintainable
DESCRIPTION	NULL	VARCHAR2(240)	Description of lookup type

ASO_PARTY_RELATIONSHIPS

ASO_PARTY_RELATIONSHIPS links one quote or a quote line to a party and records the type of relationship.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
PARTY_RELATIONSHIP_ID (PK)	NOT NULL	NUMBER	Party relationship identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier
QUOTE_LINE_ID	NOT NULL	NUMBER	Quote line identifier
OBJECT_TYPE_CODE	NOT NULL	VARCHAR2(30)	Code defined in ASO_LOOKUPS that describes the type of party object related to the quote
OBJECT_ID	NOT NULL	NUMBER	Unique identifier of the related party object
RELATIONSHIP_TYPE_CODE	NOT NULL	VARCHAR2(30)	Code defined in ASO_LOOKUPS that describes the relationship type
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_PARTY_RELATIONSHIPS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_PARTY_RELATIONSHIPS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_PARTY_RLTNSPS_N3	NOT UNIQUE	5	OBJECT_TYPE_CODE
ASO_PARTY_RLTNSPS_N4	NOT UNIQUE	5	RELATIONSHIP_TYPE_CODE
ASO_PARTY_RLTNSPS_U1	UNIQUE	5	PARTY_RELATIONSHIP_ID

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ASO_PARTY_RELATIONSHIPS_V

View Definition

```
CREATE VIEW ASO_PARTY_RELATIONSHIPS_V
as SELECT
    PARTY_RELATIONSHIP_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , REQUEST_ID
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , QUOTE_HEADER_ID
  , QUOTE_LINE_ID
  , OBJECT_TYPE_CODE
  , OBJECT_ID
  , RELATIONSHIP_TYPE_CODE
FROM ASO_PARTY_RELATIONSHIPS
```

Column Descriptions

Name	Null?	Type	Description
PARTY_RELATIONSHIP_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
OBJECT_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
OBJECT_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATIONSHIP_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.

ASO_PAYMENTS

ASO_PAYMENTS holds payment related information for the quote

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
PAYMENT_ID	NOT NULL	NUMBER	Payment identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier
QUOTE_LINE_ID	NULL	NUMBER	Quote line identifier
QUOTE_SHIPMENT_ID	NULL	NUMBER	quote shipment identifier
PAYMENT_TYPE_CODE	NULL	VARCHAR2(30)	Payment type code from ASO_I_PAYMENT_TYPES_V
PAYMENT_REF_NUMBER	NULL	VARCHAR2(240)	Stores the reference number for the selected payment_type_code. For example, if payment type is Credit Card, this column stores the credit card number.
PAYMENT_OPTION	NULL	VARCHAR2(240)	Payment Option (e.g. Single, Split, Installment)
PAYMENT_TERM_ID	NULL	NUMBER	Payment term identifier
CREDIT_CARD_CODE	NULL	VARCHAR2(30)	Credit card code
CREDIT_CARD HOLDER_NAME	NULL	VARCHAR2(50)	Name of credit card holder
CREDIT_CARD_EXPIRATION_DATE	NULL	DATE	Credit card expiration date
CREDIT_CARD_APPROVAL_CODE	NULL	VARCHAR2(50)	Credit card approval code
CREDIT_CARD_APPROVAL_DATE	NULL	DATE	Credit card approval date
PAYMENT_AMOUNT	NULL	NUMBER	Payment amount
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column

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ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
ASO_PAYMENTS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_PAYMENTS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_PAYMENTS_U1	UNIQUE	5	PAYMENT_ID

ASO_PAYMENTS_V

View Definition

```
CREATE VIEW ASO_PAYMENTS_V
as SELECT
    PAYMENT.ROWID
,   PAYMENT.PAYMENT_ID
,   PAYMENT.QUOTE_HEADER_ID
,   PAYMENT.QUOTE_LINE_ID
,   PAYMENT.CREATION_DATE
,   PAYMENT.CREATED_BY
,   PAYMENT.LAST_UPDATE_DATE
,   PAYMENT.LAST_UPDATED_BY
,   PAYMENT.LAST_UPDATE_LOGIN
,   PAYMENT.REQUEST_ID
,   PAYMENT.PROGRAM_APPLICATION_ID
,   PAYMENT.PROGRAM_ID
,   PAYMENT.PROGRAM_UPDATE_DATE
,   PAYMENT.PAYMENT_TYPE_CODE
,   I_TYPES.PAYMENT_TYPE
,   PAYMENT.PAYMENT_OPTION
,   I_OPTIONS.PAYMENT_OPTION_MEANING
,   PAYMENT.PAYMENT_REF_NUMBER
,   PAYMENT.PAYMENT_TERM_ID
,   I_TERMS.NAME
,   PAYMENT.CREDIT_CARD_CODE
,   PAYMENT.CREDIT_CARD HOLDER_NAME
,   PAYMENT.CREDIT_CARD_EXPIRATION_DATE
,   PAYMENT.CREDIT_CARD_APPROVAL_CODE
,   PAYMENT.CREDIT_CARD_APPROVAL_DATE
,   PAYMENT.PAYMENT_AMOUNT
,   PAYMENT.ATTRIBUTE_CATEGORY
,   PAYMENT.ATTRIBUTE1
,   PAYMENT.ATTRIBUTE2
,   PAYMENT.ATTRIBUTE3
,   PAYMENT.ATTRIBUTE4
,   PAYMENT.ATTRIBUTE5
,   PAYMENT.ATTRIBUTE6
,   PAYMENT.ATTRIBUTE7
,   PAYMENT.ATTRIBUTE8
,   PAYMENT.ATTRIBUTE9
,   PAYMENT.ATTRIBUTE10
,   PAYMENT.ATTRIBUTE11
,   PAYMENT.ATTRIBUTE12
,   PAYMENT.ATTRIBUTE13
,   PAYMENT.ATTRIBUTE14
,   PAYMENT.ATTRIBUTE15
from
    ASO_I_PAYMENT_OPTIONS_V I_OPTIONS,
    ASO_I_PAYMENT_TERMS_V I_TERMS,
    ASO_I_PAYMENT_TYPES_V I_TYPES,
    ASO_PAYMENTS PAYMENT
```

```

Where PAYMENT.PAYMENT_TYPE_CODE = I_TYPES.PAYMENT_TYPE(+)
AND PAYMENT.PAYMENT_OPTION =I_OPTIONS.PAYMENT_OPTION(+)
AND PAYMENT.PAYMENT_TERM_ID = I_TERMS.PAYMENT_TERM_ID(+)

```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	VARCHAR2(240)	Row ID
PAYMENT_ID	NULL	VARCHAR2(240)	Payment identifier
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Quote header identifier
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Quote line identifier
CREATION_DATE	NULL	VARCHAR2(240)	Standard who column
CREATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	VARCHAR2(240)	Request identifier
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	VARCHAR2(240)	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Last date concurrent program updated record
PAYMENT_TYPE_CODE	NULL	VARCHAR2(240)	Payment type code from ASO_I_PAYMENT_TYPES_V
PAYMENT_TYPE_MEANING	NULL	VARCHAR2(240)	Payment type meaning from ASO_I_PAYMENT_TYPES_V
PAYMENT_OPTION	NULL	VARCHAR2(240)	Payment Option (e.g. Single, Split, Installment)
PAYMENT_OPTION_MEANING	NULL	VARCHAR2(240)	Payment option meaning from ASO_I_PAYMENT_OPTIONS_V
PAYMENT_REF_NUMBER	NULL	VARCHAR2(240)	Stores the reference number for the selected payment_type_code. For example, if payment type is Credit Card, this column stores the credit card number.
PAYMENT_TERM_ID	NULL	VARCHAR2(240)	Payment term identifier
PAYMENT_TERM_NAME	NULL	VARCHAR2(240)	Payment term name from ASO_I_PAYMENT_TERMS_V
CREDIT_CARD_CODE	NULL	VARCHAR2(240)	Credit card code
CREDIT_CARD_HOLDER_NAME	NULL	VARCHAR2(240)	Name of credit card holder
CREDIT_CARD_EXPIRATION_DATE	NULL	VARCHAR2(240)	Credit card expiration date
CREDIT_CARD_APPROVAL_CODE	NULL	VARCHAR2(240)	Credit card approval code
CREDIT_CARD_APPROVAL_DATE	NULL	VARCHAR2(240)	Credit card approval date
PAYMENT_AMOUNT	NULL	VARCHAR2(240)	Payment amount
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield column

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ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield column

ASO_PRICE_ADJUSTMENTS

Table to Store the Price Adjustments

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
PRICE_ADJUSTMENT_ID	NOT NULL	NUMBER	Unique ID for the Table
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_LOGIN		NUMBER	Standard WHO Column
PROGRAM_APPLICATION_ID		NUMBER	Standard WHO Column
PROGRAM_ID		NUMBER	Standard WHO Column
PROGRAM_UPDATE_DATE		DATE	Standard WHO Column
REQUEST_ID		NUMBER	Standard WHO Column
QUOTE_HEADER_ID	NOT NULL	NUMBER	Foreign Key from Quote Headers
QUOTE_LINE_ID		NUMBER	Foreign Key from Quote Lines
QUOTE_SHIPMENT_ID		NUMBER	quote shipment identifier
MODIFIER_HEADER_ID		NUMBER	Modifier Header ID from Pricing
MODIFIER_LINE_ID		NUMBER	Modifier Line ID from Pricing
MODIFIER_LINE_TYPE_CODE		VARCHAR2(30)	Modifier Line Type Code from Pricing. e.g., 'DEAL COMOPONENT' etc
MODIFIER_MECHANISM_TYPE_CODE		VARCHAR2(30)	Replace by Enabled Flag in Pricing
MODIFIED_FROM		NUMBER	This is the list_line_id of the 'other item discount - OID' or 'price break header - PBH'.
MODIFIED_TO		NUMBER	This is the list_line_id of the list line which is linked to thefrom_rltd_modifier_id like if from_rltd_modifier_id is the list_line_id of a 'PBH' record, then to_rltd_modifier_id will be the list_line_id of the price break line.
OPERAND		NUMBER	The positive or negative numeric value.
ARITHMETIC_OPERATOR		VARCHAR2(30)	This has 3 types - '%', 'AMT' and 'NEWPRICE'. There actual values are in the 'operand' column.
AUTOMATIC_FLAG		VARCHAR2(1)	This signifies whether the modifier list is to be automatically or manually applied on an order.
UPDATE_ALLOWABLE_FLAG		VARCHAR2(1)	Update Allowed Flag
UPDATED_FLAG		VARCHAR2(1)	Updated Flag
APPLIED_FLAG		VARCHAR2(1)	Applied Flag
ON_INVOICE_FLAG		VARCHAR2(1)	Flag indicating whether the charge is invoiced or not.

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PRICING_PHASE_ID	NULL	NUMBER	Unique Key from Pricing Phase Id
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
ORIG_SYS_DISCOUNT_REF	NULL	VARCHAR2(50)	Original system discount reference
CHANGE_SEQUENCE	NULL	VARCHAR2(50)	Change sequence
LIST_HEADER_ID	NULL	NUMBER	Header Id of the Modifier
LIST_LINE_ID	NULL	NUMBER	Line id of the Modifier
LIST_LINE_TYPE_CODE	NULL	VARCHAR2(30)	Line Type of the Modifier
UPDATE_ALLOWED	NULL	VARCHAR2(1)	Indicates if this adjustment is overridable
CHANGE_REASON_CODE	NULL	VARCHAR2(30)	User entered reason code for making a change to the adjustment value
CHANGE_REASON_TEXT	NULL	VARCHAR2(2000)	Free form text for the reason code
COST_ID	NULL	NUMBER	Reference to the COST record in WSH_FREIGHT_COSTS table.
TAX_CODE	NULL	VARCHAR2(50)	Tax code defined for the Charges.
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Indicates if the adjustment is exempted of tax
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Tax exemption certificate number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax exemption reason code.
PARENT_ADJUSTMENT_ID	NULL	NUMBER	Adjustment ID for the parent record in the case of Tax on charge.
INVOICED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the charge is invoiced or not.
ESTIMATED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the charge amount is estimated or fixed.
INC_IN_SALES_PERFORMANCE	NULL	VARCHAR2(1)	Flag indicating whether the charge should be included in Sales Performance calculation.
SPLIT_ACTION_CODE	NULL	VARCHAR2(30)	Action required to split the Charge amount in the case of a split in the Order Line.
ADJUSTED_AMOUNT	NULL	NUMBER	Stores the Adjusted Amount at the adjustment level .
CHARGE_TYPE_CODE	NULL	VARCHAR2(30)	Type code of charge
CHARGE_SUBTYPE_CODE	NULL	VARCHAR2(30)	Charge Sub Type Code
RANGE_BREAK_QUANTITY	NULL	NUMBER	Breakup of Order line quantity , used when the price break is of type range

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ACCRUAL_CONVERSION_RATE	NULL	NUMBER	
PRICING_GROUP_SEQUENCE	NULL	NUMBER	used in price calculation , from qp_list_lines
ACCRUAL_FLAG	NULL	VARCHAR2(1)	Indicates , if the adjustment is accrued
LIST_LINE_NO	NULL	VARCHAR2(240)	List Line Number from qp_list_lines
SOURCE_SYSTEM_CODE	NULL	VARCHAR2(30)	Source system which has generated this adjustment
BENEFIT_QTY	NULL	NUMBER	Quantity accrued
BENEFIT_UOM_CODE	NULL	VARCHAR2(3)	UOM of BENEFIT_QTY
PRINT_ON_INVOICE_FLAG	NULL	VARCHAR2(1)	PRINT ON INVOICE FLAG
EXPIRATION_DATE	NULL	DATE	Expiration date of Coupon issued
REBATE_TRANSACTION_TYPE_CODE	NULL	VARCHAR2(30)	Rebate Transaction Type code from qp_list_lines
REBATE_TRANSACTION_REFERENCE	NULL	VARCHAR2(80)	Reference for rebate Transaction
REBATE_PAYMENT_SYSTEM_CODE	NULL	VARCHAR2(30)	Rebate Payment Code
REDEEMED_DATE	NULL	DATE	Date of redeeming an accrual
REDEEMED_FLAG	NULL	VARCHAR2(1)	Indicates if the accraul is redeemed
MODIFIER_LEVEL_CODE	NULL	VARCHAR2(30)	MODIFIER LEVEL CODE
PRICE_BREAK_TYPE_CODE	NULL	VARCHAR2(30)	PRICE BREAK TYPE CODE
SUBSTITUTION_ATTRIBUTE	NULL	VARCHAR2(30)	SUBSTITUTION ATTRIBUTE
PRORATION_TYPE_CODE	NULL	VARCHAR2(30)	PRORATION TYPE CODE
INCLUDE_ON_RETURNS_FLAG	NULL	VARCHAR2(1)	INCLUDE ON RETURNS FLAG
CREDIT_OR_CHARGE_FLAG	NULL	VARCHAR2(1)	CREDIT OR CHARGE FLAG
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_PRC_ADJUSTMNTS_N3	NOT UNIQUE	5	LIST_HEADER_ID
		10	LIST_LINE_ID
ASO_PRC_ADJUSTMNTS_N4	NOT UNIQUE	5	MODIFIER_HEADER_ID
		10	MODIFIER_LINE_ID
ASO_PRC_ADJUSTMNTS_U1	UNIQUE	5	PARENT_ADJUSTMENT_ID
ASO_PRICE_ADJUSTMENTS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_PRICE_ADJUSTMENTS_N2	NOT UNIQUE	5	QUOTE_LINE_ID

ASO_PRICE_ADJUSTMENTS_V

View Definition

```
CREATE VIEW ASO_PRICE_ADJUSTMENTS_V
as SELECT
    PRICE_ADJ.ROWID
,PRICE_ADJ.PRICE_ADJUSTMENT_ID
,PRICE_ADJ.CREATION_DATE
,PRICE_ADJ.CREATED_BY
,PRICE_ADJ.LAST_UPDATE_DATE
,PRICE_ADJ.LAST_UPDATED_BY
,PRICE_ADJ.LAST_UPDATE_LOGIN
,PRICE_ADJ.PROGRAM_APPLICATION_ID
,PRICE_ADJ.PROGRAM_ID
,PRICE_ADJ.PROGRAM_UPDATE_DATE
,PRICE_ADJ.REQUEST_ID
,PRICE_ADJ.QUOTE_HEADER_ID
,PRICE_ADJ.QUOTE_LINE_ID
,PRICE_ADJ.MODIFIER_HEADER_ID
,PRICE_ADJ.MODIFIER_LINE_ID
,PRICE_ADJ.MODIFIER_LINE_TYPE_CODE
,PRICE_ADJ.MODIFIER_MECHANISM_TYPE_CODE
,PRICE_ADJ.MODIFIED_FROM
,PRICE_ADJ.MODIFIED_TO
,PRICE_ADJ.OPERAND
,PRICE_ADJ.ARITHMETIC_OPERATOR
,PRICE_ADJ.AUTOMATIC_FLAG
,PRICE_ADJ.UPDATE_ALLOWABLE_FLAG
,PRICE_ADJ.UPDATED_FLAG
,PRICE_ADJ.APPLIED_FLAG
,PRICE_ADJ.ON_INVOICE_FLAG
,PRICE_ADJ.PRICING_PHASE_ID
,PRICE_ADJ.ATTRIBUTE_CATEGORY
,PRICE_ADJ.ATTRIBUTE1
,PRICE_ADJ.ATTRIBUTE2
,PRICE_ADJ.ATTRIBUTE3
,PRICE_ADJ.ATTRIBUTE4
,PRICE_ADJ.ATTRIBUTE5
,PRICE_ADJ.ATTRIBUTE6
,PRICE_ADJ.ATTRIBUTE7
,PRICE_ADJ.ATTRIBUTE8
,PRICE_ADJ.ATTRIBUTE9
,PRICE_ADJ.ATTRIBUTE10
,PRICE_ADJ.ATTRIBUTE11
,PRICE_ADJ.ATTRIBUTE12
,PRICE_ADJ.ATTRIBUTE13
,PRICE_ADJ.ATTRIBUTE14
,PRICE_ADJ.ATTRIBUTE15
,PRICE_ADJ.Orig_SYS_DISCOUNT_REF
,PRICE_ADJ.CHANGE_SEQUENCE
,PRICE_ADJ.LIST_HEADER_ID
,PRICE_ADJ.LIST_LINE_ID
,PRICE_ADJ.LIST_LINE_TYPE_CODE
```

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```

,PRICE_ADJ.UPDATE_ALLOWED
,PRICE_ADJ.CHANGE_REASON_CODE
,PRICE_ADJ.CHANGE_REASON_TEXT
,PRICE_ADJ.COST_ID
,PRICE_ADJ.TAX_CODE
,PRICE_ADJ.TAX_EXEMPT_FLAG
,PRICE_ADJ.TAX_EXEMPT_NUMBER
,PRICE_ADJ.TAX_EXEMPT_REASON_CODE
,PRICE_ADJ.PARENT_ADJUSTMENT_ID
,PRICE_ADJ.INVOICED_FLAG
,PRICE_ADJ.ESTIMATED_FLAG
,PRICE_ADJ.INC_IN_SALES_PERFORMANCE
,PRICE_ADJ.SPLIT_ACTION_CODE
,PRICE_ADJ.ADJUSTED_AMOUNT
,PRICE_ADJ.CHARGE_TYPE_CODE
,PRICE_ADJ.CHARGE_SUBTYPE_CODE
,PRICE_ADJ.RANGE_BREAK_QUANTITY
,PRICE_ADJ.ACCRUAL_CONVERSION_RATE
,PRICE_ADJ.PRICING_GROUP_
    SEQUENCE
,PRICE_ADJ.ACCRUAL_FLAG
,PRICE_ADJ.LIST_LINE_NO
,PRICE_ADJ.SOURCE_SYSTEM_CODE
,PRICE_ADJ.BENEFIT_QTY
,PRICE_ADJ.BENEFIT_UOM_CODE
,PRICE_ADJ.PRINT_ON_INVOICE_FLAG
,PRICE_ADJ.EXPIRATION_DATE
,PRICE_ADJ.REBATE_TRANSACTION_TYPE_CODE
,PRICE_ADJ.REBATE_TRANSACTION_REFERENCE
,PRICE_ADJ.REBATE_PAYMENT_SYSTEM_CODE
,PRICE_ADJ.REDEEMED_DATE
,PRICE_ADJ.REDEEMED_FLAG
,PRICE_ADJ.MODIFIER_LEVEL_CODE
,PRICE_ADJ.PRICE_BREAK_TYPE_CODE
,PRICE_ADJ.SUBSTITUTION_ATTRIBUTE
,PRICE_ADJ.PRORATION_TYPE_CODE
,PRICE_ADJ.INCLUDE_ON_RETURNS_FLAG
,PRICE_ADJ.CREDIT_OR_CHARGE_FLAG
,QPLH.NAME
,QPLH.DESCRPTION
from
ASO_PRICE_ADJUSTMENTS PRICE_ADJ,
QP_LIST_HEADERS_TL QPLH
    Where PRICE_ADJ.MODIFIER_HEADER_ID =QPLH.LIST_HEADER_ID(+)
AND QPLH.LANGUAGE(+) = userenv('LANG')

```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	VARCHAR2(240)	Row ID
PRICE_ADJUSTMENT_ID	NULL	VARCHAR2(240)	Unique ID for the Table
CREATION_DATE	NULL	VARCHAR2(240)	Standard WHO Column
CREATED_BY	NULL	VARCHAR2(240)	Standard WHO Column
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Standard WHO Column
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Standard WHO Column

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PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	VARCHAR2(240)	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Last date concurrent program updated record
REQUEST_ID	NULL	VARCHAR2(240)	Request identifier
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Foreign Key from Quote Headers
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Foreign Key from Quote Lines
MODIFIER_HEADER_ID	NULL	VARCHAR2(240)	Modifier Header ID from Pricing
MODIFIER_LINE_ID	NULL	VARCHAR2(240)	Modifier Line ID from Pricing
MODIFIER_LINE_TYPE_CODE	NULL	VARCHAR2(240)	Modifier Line Type Code from Pricing. e.g., 'DEAL COMOPONENT' etc
MODIFIER_MECHANISM_TYPE_CODE	NULL	VARCHAR2(240)	Replace by Enabled Flag in Pricing
MODIFIED_FROM	NULL	VARCHAR2(240)	This is the list_line_id of the 'other item discount - OID' or 'price break header - PBH'.
MODIFIED_TO	NULL	VARCHAR2(240)	This is the list_line_id of the list line which is linked to thefrom_rltd_modifier_id like if from_rltd_modifier_id is the list_line_id of a 'PBH' record, then to_rltd_modifier_id will be the list_line_id of the price break line.
OPERAND	NULL	VARCHAR2(240)	The positive or negative numeric value.
ARITHMETIC_OPERATOR	NULL	VARCHAR2(240)	This has 3 types - '%', 'AMT' and 'NEWPRICE'. There actual valuesare in the 'operand' column.
AUTOMATIC_FLAG	NULL	VARCHAR2(240)	This signifies whether the modifier list is to be automatically or manually applied on an order.
UPDATE_ALLOWABLE_FLAG	NULL	VARCHAR2(240)	Update Allowed Flag
UPDATED_FLAG	NULL	VARCHAR2(240)	Updated Flag
APPLIED_FLAG	NULL	VARCHAR2(240)	Applied Flag
ON_INVOICE_FLAG	NULL	VARCHAR2(240)	Flag indicating whether the charge is invoiced or not.
PRICING_PHASE_ID	NULL	VARCHAR2(240)	Unique Key from Pricing Phase Id
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield column

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ORIG_SYS_DISCOUNT_REF	NULL	VARCHAR2(50)	Original system discount reference
CHANGE_SEQUENCE	NULL	VARCHAR2(50)	Change sequence
LIST_HEADER_ID	NULL	NUMBER	Header Id of the Modifier
LIST_LINE_ID	NULL	NUMBER	Line id of the Modifier
LIST_LINE_TYPE_CODE	NULL	VARCHAR2(30)	Line Type of the Modifier
UPDATE_ALLOWED	NULL	VARCHAR2(1)	Indicates if this adjustment is overridable
CHANGE_REASON_CODE	NULL	VARCHAR2(30)	User entered reason code for making a change to the adjustment value
CHANGE_REASON_TEXT	NULL	VARCHAR2(2000)	Free form text for the reason code
COST_ID	NULL	NUMBER	Reference to the COST record in WSH_FREIGHT_COSTS table.
TAX_CODE	NULL	VARCHAR2(50)	Tax code defined for the Charges.
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Indicates if the adjustment is exempted of tax
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Tax exemption certificate number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax exemption reason code.
PARENT_ADJUSTMENT_ID	NULL	NUMBER	Adjustment ID for the parent record in the case of Tax on charge.
INVOICED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the charge is invoiced or not.
ESTIMATED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the charge amount is estimated or fixed.
INC_IN_SALES_PERFORMANCE	NULL	VARCHAR2(1)	Flag indicating whether the charge should be included in Sales Performance calculation.
SPLIT_ACTION_CODE	NULL	VARCHAR2(30)	Action required to split the Charge amount in the case of a split in the Order Line.
ADJUSTED_AMOUNT	NULL	NUMBER	Stores the Adjusted Amount at the adjustment level .
CHARGE_TYPE_CODE	NULL	VARCHAR2(30)	Type code of charge
CHARGE_SUBTYPE_CODE	NULL	VARCHAR2(30)	Charge Sub Type Code
RANGE_BREAK_QUANTITY	NULL	NUMBER	Breakup of Order line quantity , used when the price break is of type range
ACCRUAL_CONVERSION_RATE	NULL	NUMBER	Refer to base table.
PRICING_GROUP_SEQUENCE	NULL	NUMBER	used in price calculation , from qp_list_lines
ACCRUAL_FLAG	NULL	VARCHAR2(1)	Indicates , if the adjustment is accrued
LIST_LINE_NO	NULL	VARCHAR2(240)	List Line Number from qp_list_lines
SOURCE_SYSTEM_CODE	NULL	VARCHAR2(30)	Source system which has generated this adjustment
BENEFIT_QTY	NULL	NUMBER	Quantity accrued
BENEFIT_UOM_CODE	NULL	VARCHAR2(3)	UOM of BENEFIT_QTY
PRINT_ON_INVOICE_FLAG	NULL	VARCHAR2(1)	PRINT ON INVOICE FLAG
EXPIRATION_DATE	NULL	DATE	Expiration date of Coupon issued
REBATE_TRANSACTION_TYPE_CODE	NULL	VARCHAR2(30)	Rebate Transaction Type code from qp_list_lines
REBATE_TRANSACTION_REFERENCE	NULL	VARCHAR2(80)	Reference for rebate Transaction
REBATE_PAYMENT_SYSTEM_CODE	NULL	VARCHAR2(30)	Rebate Payment Code
REDEEMED_DATE	NULL	DATE	Date of redeeming an accrual

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REDEEMED_FLAG	NULL VARCHAR2(1)	Indicates if the accraul is redeemed
MODIFIER_LEVEL_CODE	NULL VARCHAR2(30)	MODIFIER LEVEL CODE
PRICE_BREAK_TYPE_CODE	NULL VARCHAR2(30)	PRICE BREAK TYPE CODE
SUBSTITUTION_ATTRIBUTE	NULL VARCHAR2(30)	SUBSTITUTION ATTRIBUTE
PRORATION_TYPE_CODE	NULL VARCHAR2(30)	PRORATION TYPE CODE
INCLUDE_ON_RETURNS_FLAG	NULL VARCHAR2(1)	INCLUDE ON RETURNS FLAG
CREDIT_OR_CHARGE_FLAG	NULL VARCHAR2(1)	CREDIT OR CHARGE FLAG
MODIFIER_NAME	NULL VARCHAR2(240)	Modifier name from ASO_I_MODIFIERS_V
MODIFIER_DESCRIPTION	NULL VARCHAR2(240)	Modifier description from ASO_I_MODIFIERS_V

ASO_PRICE_ADJ_ATTRIBS

This table stores information on qualifiers and pricing attributes, which the corresponding price adjustment line qualified for.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_PRICE_ADJUSTMENTS	PRICE_ADJUSTMENT_ID	PRICE_ADJUSTMENT_ID

Column Descriptions

Name	Null?	Type	Description
PRICE_ADJ_ATTRIB_ID (PK)	NOT NULL	NUMBER	Unique Id for Table
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN		NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application of concurrent program that last updated row.
PROGRAM_ID	NULL	NUMBER	Concurrent program that last updated row.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date changed by concurrent program
REQUEST_ID	NULL	NUMBER	Concurrent request that last changed row
PRICE_ADJUSTMENT_ID	NOT NULL	NUMBER	Foreign Key From Price Adjustments ID
PRICING_CONTEXT	NOT NULL	VARCHAR2(30)	Descriptive flex-field segment
PRICING_ATTRIBUTE	NOT NULL	VARCHAR2(30)	Pricing Related descriptive flex-field segment
PRICING_ATTR_VALUE_FROM	NULL	VARCHAR2(240)	This tells the starting value of the pricing attribute of the product.
PRICING_ATTR_VALUE_TO	NULL	VARCHAR2(240)	This tells the ending value of the pricing attribute of the product.
COMPARISON_OPERATOR	NULL	VARCHAR2(30)	COMPARISON OPERATOR from Pricing
FLEX_TITLE	NULL	VARCHAR2(60)	Flex Title
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_PRICE_ADJ_ATTRIBS_N1	NOT UNIQUE	5	PRICE_ADJUSTMENT_ID
ASO_PRICE_ADJ_ATTRIBS_U1	UNIQUE	2	PRICE_ADJ_ATTRIB_ID

ASO_PRICE_ADJ_ATTRIBS_V

```
View Definition
CREATE VIEW ASO_PRICE_ADJ_ATTRIBS_V
as SELECT
    PRICE_ADJ_ATTRIB_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , REQUEST_ID
  , PRICE_ADJUSTMENT_ID
  , PRICING_CONTEXT
  , PRICING_ATTRIBUTE
  , PRICING_ATTR_VALUE_FROM
  , PRICING_ATTR_VALUE_TO
  , COMPARISON_OPERATOR
  , FLEX_TITLE
FROM ASO_PRICE_ADJ_ATTRIBS
```

Column Descriptions

Name	Null?	Type	Description
PRICE_ADJ_ATTRIB_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_ADJUSTMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICING_CONTEXT	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTR_VALUE_FROM	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTR_VALUE_TO	NULL	VARCHAR2(240)	Refer to base table.
COMPARISON_OPERATOR	NULL	VARCHAR2(240)	Refer to base table.
FLEX_TITLE	NULL	VARCHAR2(240)	Refer to base table.

ASO_PRICE_ADJ_RELATIONSHIPS

This table stores the relationships between Quote lines and price adjustments and also between price adjustments. One adjustment may be a result of benefit on one or more quote lines.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_PRICE_ADJUSTMENTS	PRICE_ADJUSTMENT_ID	PRICE_ADJUSTMENT_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
ADJ_RELATIONSHIP_ID	NOT NULL	NUMBER	Unique ID for the Table
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard WHO Column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard WHO Column
PROGRAM_ID	NULL	NUMBER	Standard WHO Column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard WHO Column
REQUEST_ID	NULL	NUMBER	Standard WHO Column
QUOTE_LINE_ID	NOT NULL	NUMBER	Foreign Key from Quote Lines
QUOTE_SHIPMENT_ID	NULL	NUMBER	quote shipment identifier
PRICE_ADJUSTMENT_ID	NOT NULL	NUMBER	Foreign Key from Price Adjustment
RLTD_PRICE_ADJ_ID	NULL	NUMBER	Related Price Adjustment ID
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_PRICE_ADJ_RELATIONSHIPS_U1	UNIQUE	5	ADJ_RELATIONSHIP_ID
ASO_PRICE_ADJ_RLNSPS_N1	NOT UNIQUE	5	PRICE_ADJUSTMENT_ID
ASO_PRICE_ADJ_RLNSPS_N2	NOT UNIQUE	5	QUOTE_LINE_ID

ASO_PRICE_ADJ_RELATIONSHIPS_V

```
View Definition
CREATE VIEW ASO_PRICE_ADJ_RELATIONSHIPS_V
as SELECT
    ADJ_RELATIONSHIP_ID ,
    CREATION_DATE ,
    CREATED_BY ,
    LAST_UPDATE_DATE ,
    LAST_UPDATED_BY ,
    LAST_UPDATE_LOGIN ,
    PROGRAM_APPLICATION_ID ,
    PROGRAM_ID ,
    PROGRAM_UPDATE_DATE ,
    REQUEST_ID ,
    QUOTE_LINE_ID ,
    PRICE_ADJUSTMENT_ID ,
    RLTD_PRICE_ADJ_ID
FROM ASO_PRICE_ADJ_RELATIONSHIPS
```

Column Descriptions

Name	Null?	Type	Description
ADJ_RELATIONSHIP_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_ADJUSTMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
RLTD_PRICE_ADJ_ID	NULL	VARCHAR2(240)	Refer to base table.

ASO_PRICE_ATTRIBUTES

This table stores information on qualifiers and pricing attributes, which the corresponding price adjustment line qualified for.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
PRICE_ATTRIBUTE_ID	NOT NULL	NUMBER	Unique Identifier
CREATION_DATE	NOT NULL	DATE	standard who column
CREATED_BY	NOT NULL	NUMBER	standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	standard who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	standard who column
PROGRAM_ID	NULL	NUMBER	standard who column
PROGRAM_UPDATE_DATE	NULL	DATE	standard who column
REQUEST_ID	NULL	NUMBER	standard who column
QUOTE_HEADER_ID	NOT NULL	NUMBER	foreign key from quote headers
QUOTE_LINE_ID	NULL	NUMBER	Quote Line Identifier
FLEX_TITLE	NULL	VARCHAR2(60)	Flex Title
PRICING_CONTEXT	NOT NULL	VARCHAR2(30)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE1	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE2	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE3	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE4	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE5	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE6	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE7	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE8	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE9	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE10	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE11	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE12	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE13	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE14	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE15	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE16	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE17	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE18	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE19	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE20	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE21	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE22	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE23	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE24	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE25	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE26	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE27	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE28	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field

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[illegible]

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PRICING_ATTRIBUTE86	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE87	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE88	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE89	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE90	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE91	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE92	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE93	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE94	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE95	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE96	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE97	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE98	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE99	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
PRICING_ATTRIBUTE100	NULL	VARCHAR2(240)	Pricing Descriptive Flex Field
CONTEXT	NULL	VARCHAR2(30)	Descriptive Flex Field
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flex Field
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flex Field
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments
OVERRIDE_FLAG	NULL	VARCHAR2(1)	

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_PRICE_ATTRIBUTES_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_PRICE_ATTRIBUTES_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_PRICE_ATTRIBUTES_U1	UNIQUE	5	PRICE_ATTRIBUTE_ID

ASO_PRICE_ATTRIBUTES_V

View Definition

```
CREATE VIEW ASO_PRICE_ATTRIBUTES_V
as SELECT
    PRICE_ATTRIBUTE_ID          ,
    CREATION_DATE              ,
    CREATED_BY                  ,
    LAST_UPDATE_DATE           ,
    LAST_UPDATED_BY            ,
    LAST_UPDATE_LOGIN           ,
    PROGRAM_APPLICATION_ID      ,
    PROGRAM_ID                  ,
    PROGRAM_UPDATE_DATE        ,
    REQUEST_ID                  ,
    QUOTE_HEADER_ID             ,
    QUOTE_LINE_ID               ,
    FLEX_TITLE                   ,
    PRICING_CONTEXT             ,
    PRICING_ATTRIBUTE1          ,
    PRICING_ATTRIBUTE2          ,
    PRICING_ATTRIBUTE3          ,
    PRICING_ATTRIBUTE4          ,
    PRICING_ATTRIBUTE5          ,
    PRICING_ATTRIBUTE6          ,
    PRICING_ATTRIBUTE7          ,
    PRICING_ATTRIBUTE8          ,
    PRICING_ATTRIBUTE9          ,
    PRICING_ATTRIBUTE10         ,
    PRICING_ATTRIBUTE11         ,
    PRICING_ATTRIBUTE12         ,
    PRICING_ATTRIBUTE13         ,
    PRICING_ATTRIBUTE14         ,
    PRICING_ATTRIBUTE15         ,
    PRICING_ATTRIBUTE16         ,
    PRICING_ATTRIBUTE17         ,
    PRICING_ATTRIBUTE18         ,
    PRICING_ATTRIBUTE19         ,
    PRICING_ATTRIBUTE20         ,
    PRICING_ATTRIBUTE21         ,
    PRICING_ATTRIBUTE22         ,
    PRICING_ATTRIBUTE23         ,
    PRICING_ATTRIBUTE24         ,
    PRICING_ATTRIBUTE25         ,
    PRICING_ATTRIBUTE26         ,
    PRICING_ATTRIBUTE27         ,
    PRICING_ATTRIBUTE28         ,
    PRICING_ATTRIBUTE29         ,
    PRICING_ATTRIBUTE30         ,
    PRICING_ATTRIBUTE31         ,
    PRICING_ATTRIBUTE32         ,
    PRICING_ATTRIBUTE33         ,
    PRICING_ATTRIBUTE34         ,
```

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PRICING_ATTRIBUTE35	,
PRICING_ATTRIBUTE36	,
PRICING_ATTRIBUTE37	,
PRICING_ATTRIBUTE38	,
PRICING_ATTRIBUTE39	,
PRICING_ATTRIBUTE40	,
PRICING_ATTRIBUTE41	,
PRICING_ATTRIBUTE42	,
PRICING_ATTRIBUTE43	,
PRI	
CING_ATTRIBUTE44	,
PRICING_ATTRIBUTE45	,
PRICING_ATTRIBUTE46	,
PRICING_ATTRIBUTE47	,
PRICING_ATTRIBUTE48	,
PRICING_ATTRIBUTE49	,
PRICING_ATTRIBUTE50	,
PRICING_ATTRIBUTE51	,
PRICING_ATTRIBUTE52	,
PRICING_ATTRIBUTE53	,
PRICING_ATTRIBUTE54	,
PRICING_ATTRIBUTE55	,
PRICING_ATTRIBUTE56	,
PRICING_ATTRIBUTE57	,
PRICING_ATTRIBUTE58	,
PRICING_ATTRIBUTE59	,
PRICING_ATTRIBUTE60	,
PRICING_ATTRIBUTE61	,
PRICING_ATTRIBUTE62	,
PRICING_ATTRIBUTE63	,
PRICING_ATTRIBUTE64	,
PRICING_ATTRIBUTE65	,
PRICING_ATTRIBUTE66	,
PRICING_ATTRIBUTE67	,
PRICING_ATTRIBUTE68	,
PRICING_ATTRIBUTE69	,
PRICING_ATTRIBUTE70	,
PRICING_ATTRIBUTE71	,
PRICING_ATTRIBUTE72	,
PRICING_ATTRIBUTE73	,
PRICING_ATTRIBUTE74	,
PRICING_ATTRIBUTE75	,
PRICING_ATTRIBUTE76	,
PRICING_ATTRIBUTE77	,
PRICING_ATTRIBUTE78	,
PRICING_ATTRIBUTE79	,
PRICING_ATTRIBUTE80	,
PRICING_ATTRIBUTE81	,
PRICING_ATTRIBUTE82	,
PRICING_ATTRIBUTE83	,
PRICING_ATTRIBUTE84	,
PRICING_ATTRIBUTE85	,
PRICING_ATTRIBUTE86	,
PRICING_ATTRIBUTE87	,
PRICING_ATTRIBUTE88	,
PRICING_ATTRIBUTE89	,
PRICING_ATTRIBUTE90	,

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```

PRICING_ATTRIBUTE91      ,
PRICING_ATTRIBUTE92      ,
PRICING_ATTRIBUTE93      ,
PRICING_ATTRIBUTE94      ,
PRICING_ATTRIBUTE95      ,
PRICING_ATTRIBUTE96      ,
PRICING_ATTRIBUTE97      ,
PRICING_ATTRIBUTE98      ,
PRICING_ATTRIBUTE99      ,
PRICING_ATTRIBUTE100     ,
CONTE
      XT
ATTRIBUTE1               ,
ATTRIBUTE2               ,
ATTRIBUTE3               ,
ATTRIBUTE4               ,
ATTRIBUTE5               ,
ATTRIBUTE6               ,
ATTRIBUTE7               ,
ATTRIBUTE8               ,
ATTRIBUTE9               ,
ATTRIBUTE10              ,
ATTRIBUTE11              ,
ATTRIBUTE12              ,
ATTRIBUTE13              ,
ATTRIBUTE14              ,
ATTRIBUTE15
FROM ASO_PRICE_ATTRIBUTES

```

Column Descriptions

Name	Null?	Type	Description
PRICE_ATTRIBUTE_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
FLEX_TITLE	NULL	VARCHAR2(240)	Refer to base table.
PRICING_CONTEXT	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.

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PRICING_ATTRIBUTE68	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE69	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE70	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE71	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE72	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE73	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE74	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE75	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE76	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE77	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE78	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE79	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE80	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE81	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE82	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE83	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE84	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE85	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE86	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE87	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE88	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE89	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE90	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE91	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE92	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE93	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE94	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE95	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE96	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE97	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE98	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE99	NULL	VARCHAR2(240)	Refer to base table.
PRICING_ATTRIBUTE100	NULL	VARCHAR2(240)	Refer to base table.
CONTEXT	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_HEADERS_ALL

ASO_QUOTE_HEADERS holds Order Capture quotation information. It has the header data of a quote. For each quote header, there can be zero or many quote lines attached to it.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_STATUSES_B	QUOTE_STATUS_ID	QUOTE_STATUS_ID

Column Descriptions

Name	Null?	Type	Description
QUOTE_HEADER_ID	NOT NULL	NUMBER	Unique identifier for quote
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
ORG_ID	NULL	NUMBER	Operating unit which performed this transaction
QUOTE_NAME	NULL	VARCHAR2(50)	Quote name
QUOTE_NUMBER	NOT NULL	NUMBER	Quote number. Quote number and version uniquely identifies a quote
QUOTE_VERSION	NOT NULL	NUMBER	Quote version. Quote number and quote version uniquely identifies a quote
QUOTE_STATUS_ID	NOT NULL	NUMBER	Quote status
QUOTE_SOURCE_CODE	NULL	VARCHAR2(240)	Source of the quote
QUOTE_EXPIRATION_DATE	NULL	DATE	Expiration date of the quote
PRICE_FROZEN_DATE	NULL	DATE	Price Frozen Date
QUOTE_PASSWORD	NULL	VARCHAR2(240)	Quote Password
ORIGINAL_SYSTEM_REFERENCE	NULL	VARCHAR2(240)	Original system reference
PARTY_ID	NULL	NUMBER	Customer Identifier
CUST_ACCOUNT_ID	NULL	NUMBER	Customer Account Identifier
ORG_CONTACT_ID	NULL	NUMBER	Contact Identifier
PHONE_ID	NULL	NUMBER	Phone Identifier
INVOICE_TO_PARTY_SITE_ID	NULL	NUMBER	Bill to site identifier
INVOICE_TO_PARTY_ID	NULL	NUMBER	Bill to contact identifier
ORIG_MKTG_SOURCE_CODE_ID	NULL	NUMBER	Campaign from which this quote originates
MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Campaign that is applied to this quote
ORDER_TYPE_ID	NULL	NUMBER	Order type identifier, determines the type of order to be created
QUOTE_CATEGORY_CODE	NULL	VARCHAR2(240)	QUOTE CATEGORY CODE
ORDERED_DATE	NULL	DATE	Date which the quote is turned into an order

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ACCOUNTING_RULE_ID	NULL	NUMBER	Accounting rule identifier
INVOICING_RULE_ID	NULL	NUMBER	Invoicing rule identifier
EMPLOYEE_PERSON_ID	NULL	NUMBER	Employee person identifier
PRICE_LIST_ID	NULL	NUMBER	Price list identifier
CURRENCY_CODE	NOT NULL	VARCHAR2(15)	Currency code
TOTAL_LIST_PRICE	NULL	NUMBER	Total list price
TOTAL_ADJUSTED_AMOUNT	NULL	NUMBER	Total amount after price adjustments
TOTAL_ADJUSTED_PERCENT	NULL	NUMBER	Price adjustment percent
TOTAL_TAX	NULL	NUMBER	Total tax amount
TOTAL_SHIPPING_CHARGE	NULL	NUMBER	Total shipping charge
SURCHARGE	NULL	NUMBER	Surcharge
TOTAL_QUOTE_PRICE	NULL	NUMBER	Total price quoted
PAYMENT_AMOUNT	NULL	NUMBER	Payment amount
EXCHANGE_RATE	NULL	NUMBER	Exchange rate
EXCHANGE_TYPE_CODE	NULL	VARCHAR2(15)	Exchange type code
EXCHANGE_RATE_DATE	NULL	DATE	Date of exchange rate
CONTRACT_ID	NULL	NUMBER	Contract identifier
SALES_CHANNEL_CODE	NULL	VARCHAR2(30)	Sales Channel Code
ORDER_ID	NULL	NUMBER	Order Header ID - Retrofitted
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_HEADERS_N1	NOT UNIQUE	5	PARTY_ID
ASO_QUOTE_HEADERS_N2	NOT UNIQUE	5	QUOTE_NUMBER
ASO_QUOTE_HEADERS_N3	NOT UNIQUE	5	CUST_ACCOUNT_ID
ASO_QUOTE_HEADERS_N4	NOT UNIQUE	5	ORDER_ID
ASO_QUOTE_HEADERS_N5	NOT UNIQUE	5	PRICE_LIST_ID
ASO_QUOTE_HEADERS_N6	NOT UNIQUE	5	QUOTE_STATUS_ID
ASO_QUOTE_HEADERS_N7	NOT UNIQUE	5	ORDER_TYPE_ID
ASO_QUOTE_HEADERS_N8	NOT UNIQUE	5	ORG_ID
ASO_QUOTE_HEADERS_U1	UNIQUE	7	QUOTE_NUMBER
		9	QUOTE_VERSION
ASO_QUOTE_HEADERS_U2	UNIQUE	5	QUOTE_HEADER_ID

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ASO_QUOTE_HEADERS_ALL_V

View Definition

```
CREATE VIEW ASO_QUOTE_HEADERS_ALL_V
as SELECT
    QUOTE_HEADER_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , REQUEST_ID
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , ORG_ID
  , QUOTE_NAME
  , QUOTE_NUMBER
  , QUOTE_VERSION
  , QUOTE_STATUS_ID
  , QUOTE_SOURCE_CODE
  , QUOTE_EXPIRATION_DATE
  , PRICE_FROZEN_DATE
  , QUOTE_PASSWORD
  , ORIGINAL_SYSTEM_REFERENCE
  , PARTY_ID
  , CUST_ACCOUNT_ID
  , ORG_CONTACT_ID
  , PHONE_ID
  , INVOICE_TO_PARTY_SITE_ID
  , INVOICE_TO_PARTY_ID
  , ORIG_MKTG_SOURCE_CODE_ID
  , MARKETING_SOURCE_CODE_ID
  , ORDER_TYPE_ID
  , QUOTE_CATEGORY_CODE
  , ORDERED_DATE
  , ACCOUNTING_RULE_ID
  , INVOICING_RULE_ID
  , EMPLOYEE_PERSON_ID
  , PRICE_LIST_ID
  , CURRENCY_CODE
  , TOTAL_LIST_PRICE
  , TOTAL_ADJUSTED_AMOUNT
  , TOTAL_ADJUSTED_PERCENT
  , TOTAL_TAX
  , TOTAL_SHIPPING_CHARGE
  , SURCHARGE
  , TOTAL_QUOTE_PRICE
  , PAYMENT_AMOUNT
  , EXCHANGE_RATE
  , EXCHANGE_TYPE_CODE
  , EXCHANGE_RATE_DATE
  , CONTRACT_ID
```

```

SALES_CHANNEL_CODE      ,
ORDER_ID                ,
ATTRIBUTE_CATEGORY      ,
ATTRIBUTE1              ,
ATTRIBUTE2              ,
ATTRIBUTE3              ,
ATTRIBUTE4              ,
ATTRIBUTE5              ,
ATTRIBUTE6              ,
ATTRIBUTE7              ,
ATTRIBUTE8              ,
ATTRIBUTE9              ,
ATTRIBUTE10             ,
ATTRIBUTE11             ,
ATTRIBUTE12             ,
ATTRIBUTE13             ,
ATTRIBUTE14             ,
ATTRIBUTE15
FROM ASO_QUOTE_HEADERS_ALL

```

Column Descriptions

Name	Null?	Type	Description
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
ORG_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_NAME	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_VERSION	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_STATUS_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_SOURCE_CODE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_EXPIRATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
PRICE_FROZEN_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_PASSWORD	NULL	VARCHAR2(240)	Refer to base table.
ORIGINAL_SYSTEM_REFERENCE	NULL	VARCHAR2(240)	Refer to base table.
PARTY_ID	NULL	VARCHAR2(240)	Refer to base table.
CUST_ACCOUNT_ID	NULL	VARCHAR2(240)	Refer to base table.
ORG_CONTACT_ID	NULL	VARCHAR2(240)	Refer to base table.
PHONE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICE_TO_PARTY_SITE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICE_TO_PARTY_ID	NULL	VARCHAR2(240)	Refer to base table.
ORIG_MKTG_SOURCE_CODE_ID	NULL	VARCHAR2(240)	Refer to base table.
MARKETING_SOURCE_CODE_ID	NULL	VARCHAR2(240)	Refer to base table.
ORDER_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_CATEGORY_CODE	NULL	VARCHAR2(240)	Refer to base table.
ORDERED_DATE	NULL	VARCHAR2(240)	Refer to base table.
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.

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EMPLOYEE_PERSON_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_LIST_ID	NULL	VARCHAR2(240)	Refer to base table.
CURRENCY_CODE	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_LIST_PRICE	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_ADJUSTED_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_ADJUSTED_PERCENT	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_TAX	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_SHIPPING_CHARGE	NULL	VARCHAR2(240)	Refer to base table.
SURCHARGE	NULL	VARCHAR2(240)	Refer to base table.
TOTAL_QUOTE_PRICE	NULL	VARCHAR2(240)	Refer to base table.
PAYMENT_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.
EXCHANGE_RATE	NULL	VARCHAR2(240)	Refer to base table.
EXCHANGE_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
EXCHANGE_RATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
CONTRACT_ID	NULL	VARCHAR2(240)	Refer to base table.
SALES_CHANNEL_CODE	NULL	VARCHAR2(240)	Refer to base table.
ORDER_ID	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_HEADERS_V

View Definition

```
CREATE VIEW ASO_QUOTE_HEADERS_V
as SELECT
    ASO_QUOTES.ROWID ROW_ID
    , ASO_QUOTES.QUOTE_HEADER_ID
    , ASO_QUOTES.ORDER_ID
    , ASO_QUOTES.ORG_ID
    , ASO_QUOTES.LAST_UPDATE_DATE
    , ASO_QUOTES.LAST_UPDATED_BY
    , ASO_QUOTES.CREATION_DATE
    , ASO_QUOTES.CREATED_BY
    , ASO_QUOTES.LAST_UPDATE_LOGIN
    , ASO_QUOTES.REQUEST_ID
    , ASO_QUOTES.PROGRAM_APPLICATION_ID
    , ASO_QUOTES.PROGRAM_ID
    , ASO_QUOTES.PROGRAM_UPDATE_DATE
    , ASO_QUOTES.ORIGINAL_SYSTEM_REFERENCE
    , ASO_QUOTES.EMPLOYEE_PERSON_ID
    , I_PPF.FIRST_NAME SALESREP_FIRST_NAME
    , I_PPF.LAST_NAME SALESREP_LAST_NAME
    , ASO_QUOTES.PRICE_LIST_ID
    , I_PRICE_LISTS.NAME PRICE_LIST_NAME
    , ASO_QUOTES.QUOTE_STATUS_ID
    , ASO_STATUS_VL.STATUS_CODE QUOTE_STATUS_CODE
    , ASO_STATUS_VL.MEANING QUOTE_STATUS
    , ASO_STATUS_VL.UPDATE_ALLOWED_FLAG
    , ASO_STATUS_VL.AUTO_VERSION_FLAG

    , ASO_QUOTES.QUOTE_SOURCE_CODE
    , ASO_QUOTES.PARTY_ID
    , DECODE(I_PARTIES.PARTY_TYPE, 'ORGANIZATION', I_PARTIES.PARTY_NAME, NULL)
    , I_PARTIES.PARTY_TYPE
    , DECODE(I_PARTIES.PARTY_TYPE, 'ORGANIZATION',
I_CONTACT.FIRST_NAME,I_PARTIES.PERSON_FIRST_NAME)

    , DECODE(I_PARTIES.PARTY_TYPE, 'ORGANIZATION',
I_CONTACT.MIDDLE_NAME,I_PARTIES.PERSON_MIDDLE_NAME)

    , DECODE(I_PARTIES.PARTY_TYPE, 'ORGANIZATION', I_CONTACT.LAST_NAME,I_PARTIES.PERSON_LAST_NAME)

    , ASO_QUOTES.CUST_ACCOUNT_ID
    , I_ACCTS.ACCOUNT_NUMBER
    , ASO_QUOTES.ORG_CONTACT_ID
    , ASO_QUOTES.PHONE_ID
    , I_PHONE.PHONE_AREA_CODE
    , I_PHONE.PHONE_NUMBER
    , I_PHONE.PHONE_EXTENSION
    , I_PHONE.PHONE_LINE_TYPE
    , ASO_QUOTES.QUOTE_NAME
    , ASO_QUOTES.QUOTE_NUMBER
    , ASO_QUOTES.QUOTE_VERSION
```

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, ASO_QUOTES.QUOTE_EXPIRATION_DATE
, ASO_QUOTES.QUOTE_CATEGORY_CODE
, ASO_QUOTES.CURRENCY_CODE

, ASO_QUOTES.EXCHANGE_RATE
, ASO_QUOTES.EXCHANGE_TYPE_CODE
, ASO_QUOTES.EXCHANGE_RATE_DATE
, ASO_QUOTES.ORIG_MKTG_SOURCE_CODE_ID
, ASO_QUOTES.MARKETING_SOURCE_CODE_ID
, I_MKTG_SRC.NAME
, I_MKTG_SRC.SOURCE_CODE
, ASO_QUOTES.ORDERED_DATE
, ASO_QUOTES.ORDER_TYPE_ID
, I_ORDER_TYPES.NAME ORDER_TYPE_NAME
, ASO_TAX.TAX_EXEMPT_NUMBER
, ASO_TAX.TAX_EXEMPT_REASON_CODE
, ASO_TAX.TAX_EXEMPT_FLAG
, ASO_QUOTES.TOTAL_LIST_PRICE
, ASO_QUOTES.TOTAL_ADJUSTED_AMOUNT
, ASO_QUOTES.TOTAL_ADJUSTED_PERCENT
, ASO_QUOTES.TOTAL_TAX
, ASO_QUOTES.SURCHARGE
, ASO_QUOTES.TOTAL_SHIPPING_CHARGE
, ASO_QUOTES.TOTAL_QUOTE_PRICE
, ASO_QUOTES.ACCOUNTING_RULE_ID
, ASO_QUOTES.INVOICING_RULE_ID
, ASO_QUOTES.INVOICE_TO_PARTY_ID
, ASO_QUOTES.INVOICE_TO_PARTY_SITE_ID

, I_INVOICE_PARTIES.PARTY_NAME INVOICE_TO_PARTY_NAME
, I_INVOICE_PARTIES.PERSON_FIRST_NAME INVOICE_TO_CONTACT_FIRST_NAME
, I_INVOICE_PARTIES.PERSON_MIDDLE_NAME INVOICE_TO_CONTACT_MIDDLE_NAME
, I_INVOICE_PARTIES.PERSON_LAST_NAME INVOICE_TO_CONTACT_LAST_NAME
, I_INVOICE_LOCATIONS.ADDRESS1 INVOICE_TO_ADDRESS1
, I_INVOICE_LOCATIONS.ADDRESS2 INVOICE_TO_ADDRESS2
, I_INVOICE_LOCATIONS.ADDRESS3 INVOICE_TO_ADDRESS3
, I_INVOICE_LOCATIONS.ADDRESS4 INVOICE_TO_ADDRESS4
, I_INVOICE_LOCATIONS.COUNTRY_CODE INVOICE_TO_COUNTRY_CODE
, I_INVOICE_LOCATIONS.COUNTRY INVOICE_TO_COUNTRY
, I_INVOICE_LOCATIONS.CITY INVOICE_TO_CITY
, I_INVOICE_LOCATIONS.POSTAL_CODE INVOICE_TO_POSTAL_CODE
, I_INVOICE_LOCATIONS.STATE INVOICE_TO_STATE
, I_INVOICE_LOCATIONS.PROVINCE INVOICE_TO_PROVINCE
, I_INVOICE_LOCATIONS.COUNTY INVOICE_TO_COUNTY
, ASO_QUOTES.CONTRACT_ID

, ASO_QUOTES.PRICE_FROZEN_DATE
, ASO_QUOTES.QUOTE_PASSWORD
, ASO_QUOTES.PAYMENT_AMOUNT
, ASO_QUOTES.SALES_CHANNEL_CODE
, ASO_QUOTES.ATTRIBUTE_CATEGORY
, ASO_QUOTES.ATTRIBUTE1
, ASO_QUOTES.ATTRIBUTE2
, ASO_QUOTES.ATTRIBUTE3
, ASO_QUOTES.ATTRIBUTE4
, ASO_QUOTES.ATTRIBUTE5
, ASO_QUOTES.ATTRIBUTE6

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```

, ASO_QUOTES.ATTRIBUTE7
, ASO_QUOTES.ATTRIBUTE8
, ASO_QUOTES.ATTRIBUTE9
, ASO_QUOTES.ATTRIBUTE10
, ASO_QUOTES.ATTRIBUTE11
, ASO_QUOTES.ATTRIBUTE12
, ASO_QUOTES.ATTRIBUTE13
, ASO_QUOTES.ATTRIBUTE14
, ASO_QUOTES.ATTRIBUTE15
FROM ASO_I_CONTACT_POINTS_V I_PHONE,ASO_I_CURRENCIES_V I_CURRENCY,
ASO_I_HR_PEOPLE_V I_PPF,ASO_I_ORDER_TYPES_V I_ORDER_TYPES,
ASO_I_ORG_CONTACTS_V I_CONTACT , ASO_I_PRICE_LISTS_V I_PRICE_LISTS,
ASO_QUOTE_HEADERS_ALL ASO_QUOTES,ASO_QUOTE_STATUSES_VL
ASO_STATUS_VL,ASO_TAX_DETAILS ASO_TAX,ASO_I_MKTG_SRC_CODES_V I_MKTG_SRC,
ASO_I_PARTIES_V I_INVOICE_PARTIES,ASO_I_PARTY_ADDRESSES_V I_INVOICE_LOCATIONS,

ASO_I_PARTIES_V I_PARTIES,ASO_I_CUST_ACCOUNTS_V I_ACCTS
Where ASO_QUOTES.QUOTE_STATUS_ID = ASO_STATUS_VL.QUOTE_STATUS_ID(+)
AND ASO_QUOTES.PRICE_LIST_ID = I_PRICE_LISTS.PRICE_LIST_ID(+)
AND ASO_QUOTES.PARTY_ID = I_PARTIES.PARTY_ID(+)
AND ASO_QUOTES.ORG_CONTACT_ID = I_CONTACT.ORG_CONTACT_ID(+)
AND ASO_QUOTES.CURRENCY_CODE = I_CURRENCY.CURRENCY_CODE(+)
AND ASO_QUOTES.MARKETING_SOURCE_CODE_ID = I_MKTG_SRC.SOURCE_CODE_ID (+)
AND ASO_QUOTES.INVOICE_TO_PARTY_SITE_ID = I_INVOICE_LOCATIONS.PARTY_SITE_ID (+)

AND ASO_QUOTES.INVOICE_TO_PARTY_ID = I_INVOICE_PARTIES.PARTY_ID (+)
AND ASO_QUOTES.ORDER_TYPE_ID = I_ORDER_TYPES.ORDER_TYPE_ID (+)
AND I_PPF.PERSON_ID (+) = ASO_QUOTES.EMPLOYEE_PERSON_ID
AND SYSDATE BETWEEN NVL(I_PPF.EFFECTIVE_START_DATE, sysdate) AND
NVL( I_PPF.EFFECTIVE_END_DATE, sysdate)
AND I_ACCTS.CUST_ACCOUNT_ID(+) = ASO_QUOTES.CUST_ACCOUNT_ID
AND aso_quotes.quote_header_id = aso_tax.quote_header_id(+)
AND aso_quotes.phone_id = i_phone.contact_point_id(+)
and aso_tax.quote_line_id(+) is null
AND aso_quotes.quote_version = ( select MAX(quote_version)

from
aso_quote_headers_all aso_quotes2

where
aso_quotes2.quote_number =
aso_quotes.quote_number)
order by quote_number,quote_version desc

```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Row ID
QUOTE_HEADER_ID	NULL	NUMBER	Unique Identifier
ORDER_ID	NOT NULL	NUMBER	Refer to base table.
ORG_ID	NOT NULL	NUMBER	Operating unit which performed this transaction
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard WHO Column
REQUEST_ID	NULL	NUMBER	Standard WHO Column

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PROGRAM_APPLICATION_ID		NULL	NUMBER	Standard WHO Column
PROGRAM_ID		NULL	NUMBER	Standard WHO Column
PROGRAM_UPDATE_DATE		NULL	DATE	Standard WHO Column
ORIGINAL_SYSTEM_REFERENCE		NULL	VARCHAR2(240)	Original System Reference
EMPLOYEE_PERSON_ID		NULL	NUMBER	Employee Person ID
SALESREP_FIRST_NAME		NULL	VARCHAR2(20)	Sales Rep Name
SALESREP_LAST_NAME		NULL	VARCHAR2(40)	Sales Rep Last Name
PRICE_LIST_ID		NULL	NUMBER	Price List ID from Pricing
PRICE_LIST_NAME		NULL	VARCHAR2(240)	Price List Name
QUOTE_STATUS_ID	NOT	NULL	NUMBER	Quote Status Id
QUOTE_STATUS_CODE		NULL	VARCHAR2(30)	Quote Status Code
QUOTE_STATUS		NULL	VARCHAR2(240)	Quote Status
UPDATE_ALLOWED_FLAG		NULL	VARCHAR2(1)	Update Flag
AUTO_VERSION_FLAG		NULL	VARCHAR2(1)	If Set to Yes , Auto Version will be active
QUOTE_SOURCE_CODE	NOT	NULL	VARCHAR2(240)	Quote Source Code
PARTY_ID		NULL	NUMBER	Party ID
ORGANIZATION_NAME	NOT	NULL	VARCHAR2(255)	Organization Name
PARTY_TYPE	NOT	NULL	VARCHAR2(30)	Type Of Party
PERSON_FIRST_NAME		NULL	VARCHAR2(150)	First Name of Party
PERSON_MIDDLE_NAME		NULL	VARCHAR2(60)	Middle Name
PERSON_LAST_NAME		NULL	VARCHAR2(150)	Last Name
CUST_ACCOUNT_ID		NULL	NUMBER	Customer Account Identifier
ACCOUNT_NUMBER		NULL	VARCHAR2(240)	Account Number
ORG_CONTACT_ID		NULL	NUMBER	Contact ID
PHONE_ID		NULL	NUMBER	Phone ID
PHONE_AREA_CODE		NULL	VARCHAR2(10)	Phone Area Code
PHONE_NUMBER		NULL	VARCHAR2(40)	Phone Number
PHONE_EXTENSION		NULL	VARCHAR2(20)	Phone Extension IF Any
PHONE_LINE_TYPE		NULL	VARCHAR2(30)	Type of the Phone LIne
QUOTE_NAME		NULL	VARCHAR2(50)	Name of the Quote
QUOTE_NUMBER	NOT	NULL	NUMBER	Quote Number
QUOTE_VERSION	NOT	NULL	NUMBER	Version Of Quote
QUOTE_EXPIRATION_DATE		NULL	DATE	Date on which quote is expiring
QUOTE_CATEGORY_CODE		NULL	VARCHAR2(240)	quote category code
CURRENCY_CODE	NOT	NULL	VARCHAR2(15)	Currency Code
EXCHANGE_RATE		NULL	NUMBER	Exchange Rate
EXCHANGE_TYPE_CODE		NULL	VARCHAR2(15)	Exchange type Code
EXCHANGE_RATE_DATE		NULL	DATE	Exchange Rate Date
ORIG_MKTG_SOURCE_CODE_ID		NULL	NUMBER	ORIG MKTG SOURCE CODE ID
MARKETING_SOURCE_CODE_ID		NULL	NUMBER	Marketing Source Code
MARKETING_SOURCE_NAME		NULL		Marketing Source Name
MARKETING_SOURCE_CODE		NULL		Marketing Source Code
ORDERED_DATE		NULL	DATE	Order Date
ORDER_TYPE_ID		NULL	NUMBER	Order Type
ORDER_TYPE_NAME		NULL	VARCHAR2(80)	Order Type Name
TAX_EXEMPT_NUMBER		NULL	VARCHAR2(80)	Tax Exemption Number
TAX_EXEMPT_REASON_CODE		NULL	VARCHAR2(30)	Tax Exemption Reason Code
TAX_EXEMPT_FLAG		NULL	VARCHAR2(1)	Tax Exemption Flag
TOTAL_LIST_PRICE		NULL	NUMBER	Total List Price
TOTAL_ADJUSTED_AMOUNT		NULL	NUMBER	Total Adjustment Amount
TOTAL_ADJUSTED_PERCENT		NULL	NUMBER	Total Adjusted Percent
TOTAL_TAX		NULL	NUMBER	Total Tax
SURCHARGE		NULL	NUMBER	Total Surcharge
TOTAL_SHIPPING_CHARGE		NULL	NUMBER	Total Shipping Charge
TOTAL_QUOTE_PRICE		NULL	NUMBER	Total Quote Price
ACCOUNTING_RULE_ID		NULL	NUMBER	Accounting Rule ID

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INVOICING_RULE_ID	NULL NUMBER	Invoicing Rule ID
INVOICE_TO_PARTY_ID	NULL NUMBER	Bill to contact identifier
INVOICE_TO_PARTY_SITE_ID	NULL NUMBER	Bill to site identifier
INVOICE_TO_PARTY_NAME	NULL VARCHAR2(255)	Bill to Party Name
INVOICE_TO_CONTACT_FIRST_NAME	NULL VARCHAR2(150)	Contact First Name of the Bill to person
INVOICE_TO_CONTACT_MIDDLE_NAME	NULL VARCHAR2(60)	Contact Middle Name of the Bill to person
INVOICE_TO_CONTACT_LAST_NAME	NULL VARCHAR2(150)	Contact Last Name of the Bill to person
INVOICE_TO_ADDRESS1	NULL VARCHAR2(240)	Bill To Address
INVOICE_TO_ADDRESS2	NULL VARCHAR2(240)	Bill To Address
INVOICE_TO_ADDRESS3	NULL VARCHAR2(240)	Bill To Address
INVOICE_TO_ADDRESS4	NULL VARCHAR2(240)	Bill To Address
INVOICE_TO_COUNTRY_CODE	NULL VARCHAR2(60)	Bill to Country Code
INVOICE_TO_COUNTRY	NULL VARCHAR2(80)	Bill to Country
INVOICE_TO_CITY	NULL VARCHAR2(60)	Bill To City
INVOICE_TO_POSTAL_CODE	NULL VARCHAR2(60)	Bill to Postal Code
INVOICE_TO_STATE	NULL VARCHAR2(60)	Bill to State
INVOICE_TO_PROVINCE	NULL VARCHAR2(60)	Bill to Province
INVOICE_TO_COUNTY	NULL VARCHAR2(60)	Bill to County
CONTRACT_ID	NULL NUMBER	Contract Id
PRICE_FROZEN_DATE	NULL DATE	Price Frozen Code
QUOTE_PASSWORD	NULL VARCHAR2(240)	Quote Password
PAYMENT_AMOUNT	NULL NUMBER	Payment amount
SALES_CHANNEL_CODE	NULL VARCHAR2(30)	Sales Channel Code
ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL VARCHAR2(150)	Descriptive flexfield column

ASO_QUOTE_LINES_ALL

ASO_QUOTE_LINES_ALL stores information for a typical quote or an order line. This includes the item, item organization, unit of measure, quantity ordered, price list etc. The ITEM_TYPE column specifies what kind of item is quoted for this line. Each quote line can have zero or many detail lines in ASO_QUOTE_LINE_DETAILS_ALL, which stores specific line information about certain item types (e.g. service, configuration details).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
QUOTE_LINE_ID	NOT NULL	NUMBER	Quote line identifier
CREATION_DATE	NULL	DATE	Standard who column
CREATED_BY	NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NULL	DATE	Standard who column
LAST_UPDATED_BY	NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier to which the quote line is attached
ORG_ID	NULL	NUMBER	Operating unit which performed this transaction
LINE_CATEGORY_CODE	NULL	VARCHAR2(30)	Category Code
ITEM_TYPE_CODE	NULL	VARCHAR2(30)	Type of item quoted on this line
LINE_NUMBER	NULL	NUMBER	Line number
START_DATE_ACTIVE	NULL	DATE	Effective start date
END_DATE_ACTIVE	NULL	DATE	Effective end date
ORDER_LINE_TYPE_ID	NULL	NUMBER	Order line type identifier
INVOICE_TO_PARTY_SITE_ID	NULL	NUMBER	Bill to site identifier
INVOICE_TO_PARTY_ID	NULL	NUMBER	Bill to contact identifier
ORGANIZATION_ID	NOT NULL	NUMBER	Inventory organization identifier
INVENTORY_ITEM_ID	NOT NULL	NUMBER	Inventory item identifier
QUANTITY	NOT NULL	NUMBER	Quantity quoted
UOM_CODE	NOT NULL	VARCHAR2(3)	Unit of measure
MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Identifier for campaign used
PRICE_LIST_ID	NULL	NUMBER	Price list identifier
PRICE_LIST_LINE_ID	NULL	NUMBER	Price list line identifier
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency code
LINE_LIST_PRICE	NULL	NUMBER	Unit price for the item

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LINE_ADJUSTED_AMOUNT	NULL	NUMBER	Adjustment or discount amount applied at the line level. A negative column is stored if the amount is to be deducted from the list price.
LINE_ADJUSTED_PERCENT	NULL	NUMBER	Adjustment or discount percent applied to this line
LINE_QUOTE_PRICE	NULL	NUMBER	Summation of line list price and line adjusted amount
RELATED_ITEM_ID	NULL	NUMBER	Related item identifier as a result of an substitute/up-sell/cross-sell effort
ITEM_RELATIONSHIP_TYPE	NULL	VARCHAR2(15)	Type of relationship between the related item and the quoted item (e.g. up-sell, cross-sell, substitute)
ACCOUNTING_RULE_ID	NULL	NUMBER	Accounting rule identifier
INVOICING_RULE_ID	NULL	NUMBER	Invoicing rule identifier
SPLIT_SHIPMENT_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether the quote line is splitted into multiple shipments
BACKORDER_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether the quote line is being backordered
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_LINES_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_QUOTE_LINES_N2	NOT UNIQUE	5	ORGANIZATION_ID
		10	INVENTORY_ITEM_ID
ASO_QUOTE_LINES_N3	NOT UNIQUE	5	PRICE_LIST_ID
		10	PRICE_LIST_LINE_ID
ASO_QUOTE_LINES_N4	NOT UNIQUE	5	ORG_ID
ASO_QUOTE_LINES_U1	UNIQUE	5	QUOTE_LINE_ID

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ASO_QUOTE_LINES_ALL_V

View Definition

```
CREATE VIEW ASO_QUOTE_LINES_ALL_V
as SELECT
    QUOTE_LINE_ID
  CREATION_DATE
  CREATED_BY
  LAST_UPDATE_DATE
  LAST_UPDATED_BY
  LAST_UPDATE_LOGIN
  REQUEST_ID
  PROGRAM_APPLICATION_ID
  PROGRAM_ID
  PROGRAM_UPDATE_DATE
  QUOTE_HEADER_ID
  ORG_ID
  LINE_CATEGORY_CODE
  ITEM_TYPE_CODE
  LINE_NUMBER
  START_DATE_ACTIVE
  END_DATE_ACTIVE
  ORDER_LINE_TYPE_ID
  INVOICE_TO_PARTY_SITE_ID
  INVOICE_TO_PARTY_ID
  ORGANIZATION_ID
  INVENTORY_ITEM_ID
  QUANTITY
  UOM_CODE
  MARKETING_SOURCE_CODE_ID
  PRICE_LIST_ID
  PRICE_LIST_LINE_ID
  CURRENCY_CODE
  LINE_LIST_PRICE
  LINE_ADJUSTED_AMOUNT
  LINE_ADJUSTED_PERCENT
  LINE_QUOTE_PRICE
  RELATED_ITEM_ID
  ITEM_RELATIONSHIP_TYPE
  ACCOUNTING_RULE_ID
  INVOICING_RULE_ID
  SPLIT_SHIPMENT_FLAG
  BACKORDER_FLAG
  ATTRIBUTE_CATEGORY
  ATTRIBUTE1
  ATTRIBUTE2
  ATTRIBUTE3
  ATTRIBUTE4
  ATTRIBUTE5
  ATTRIBUTE6
  ATTRIBUTE7
  ATTRIBUTE8
  ATTRIBUTE9
```

```

ATTRIBUTE10      ,
ATTRIBUTE11      ,
ATTRIBUTE12      ,
ATTRIBUTE13      ,
ATTRIBUTE14      ,
ATTRIBUTE15
FROM ASO_QUOTE_LINES_ALL

```

Column Descriptions

Name	Null?	Type	Description
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
ORG_ID	NULL	VARCHAR2(240)	Refer to base table.
LINE_CATEGORY_CODE	NULL	VARCHAR2(240)	Refer to base table.
ITEM_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
LINE_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
START_DATE_ACTIVE	NULL	VARCHAR2(240)	Refer to base table.
END_DATE_ACTIVE	NULL	VARCHAR2(240)	Refer to base table.
ORDER_LINE_TYPE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICE_TO_PARTY_SITE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICE_TO_PARTY_ID	NULL	VARCHAR2(240)	Refer to base table.
ORGANIZATION_ID	NULL	VARCHAR2(240)	Refer to base table.
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Refer to base table.
QUANTITY	NULL	VARCHAR2(240)	Refer to base table.
UOM_CODE	NULL	VARCHAR2(240)	Refer to base table.
MARKETING_SOURCE_CODE_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_LIST_ID	NULL	VARCHAR2(240)	Refer to base table.
PRICE_LIST_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
CURRENCY_CODE	NULL	VARCHAR2(240)	Refer to base table.
LINE_LIST_PRICE	NULL	VARCHAR2(240)	Refer to base table.
LINE_ADJUSTED_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.
LINE_ADJUSTED_PERCENT	NULL	VARCHAR2(240)	Refer to base table.
LINE_QUOTE_PRICE	NULL	VARCHAR2(240)	Refer to base table.
RELATED_ITEM_ID	NULL	VARCHAR2(240)	Refer to base table.
ITEM_RELATIONSHIP_TYPE	NULL	VARCHAR2(240)	Refer to base table.
ACCOUNTING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICING_RULE_ID	NULL	VARCHAR2(240)	Refer to base table.
SPLIT_SHIPMENT_FLAG	NULL	VARCHAR2(240)	Refer to base table.
BACKORDER_FLAG	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.

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ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_LINES_V

View Definition

```
CREATE VIEW ASO_QUOTE_LINES_V
as SELECT
    QUOTE_LINES.ROWID ROW_ID
,QUOTE_LINES.QUOTE_LINE_ID QUOTE_LINE_ID
,QUOTE_LINES.QUOTE_HEADER_ID QUOTE_HEADER_ID
,QUOTE_LINES.CREATION_DATE CREATION_DATE
,QUOTE_LINES.CREATED_BY CREATED_BY
,QUOTE_LINES.LAST_UPDATE_DATE LAST_UPDATE_DATE
,QUOTE_LINES.LAST_UPDATED_BY LAST_UPDATED_BY
,QUOTE_LINES.LAST_UPDATE_LOGIN LAST_UPDATE_LOGIN
,QUOTE_LINES.REQUEST_ID REQUEST_ID
,QUOTE_LINES.PROGRAM_APPLICATION_ID PROGRAM_APPLICATION_ID
,QUOTE_LINES.PROGRAM_ID PROGRAM_ID
,QUOTE_LINES.PROGRAM_UPDATE_DATE PROGRAM_UPDATE_DATE
,QUOTE_LINES.ORG_ID ORG_ID
,QUOTE_LINES.LINE_CATEGORY_CODE LINE_CATEGORY_CODE
,QUOTE_LINES.ITEM_TYPE_CODE ITEM_TYPE_CODE
,LOOKUP.MEANING ITEM_TYPE
,QUOTE_LINES.LINE_NUMBER LINE_NUMBER
,QUOTE_LINES.START_DATE_ACTIVE START_DATE_ACTIVE
,QUOTE_LINES.END_DATE_ACTIVE END_DATE_ACTIVE
,QUOTE_LINES.ORDER_LINE_TYPE_ID ORDER_LINE_TYPE_ID
,QUOTE_LINES.ORGANIZATION_ID ORGANIZATION_ID
,QUOTE_LINES.INVENTORY_ITEM_ID INVENTORY_ITEM_ID
,QUOTE_LINES.QUANTITY QUANTITY
,QUOTE_LINES.UOM_CODE UOM_CODE
,QUOTE_LINES.MARKETING_SOURCE_CODE_ID MARKETING_SOURCE_CODE_ID
,QUOTE_LINES.PRICE_LIST_ID PRICE_LIST_ID
,I_PRICE_LISTS.NAME PRICE_LIST_NAME
,QUOTE_LINES.PRICE_LIST_LINE_ID PRICE_LIST_LINE_ID
,QUOTE_LINES.CURRENCY_CODE CURRENCY_CODE
,QUOTE_LINES.LINE_LIST_PRICE LINE_LIST_PRICE
,QUOTE_LINES.LINE_ADJUSTED_AMOUNT LINE_ADJUSTED_AMOUNT
,QUOTE_LINES.LINE_ADJUSTED_PERCENT LINE_ADJUSTED_PERCENT
,QUOTE_LINES.LINE_QUOTE_PRICE LINE_QUOTE_PRICE
,QUOTE_LINES.RELATED_ITEM_ID RELATED_ITEM_ID
,QUOTE_LINES.ITEM_RELATIONSHIP_TYPE ITEM_RELATIONSHIP_TYPE
,QUOTE_LINES.ACCOUNTING_RULE_ID ACCOUNTING_RULE_ID
,QUOTE_LINES.INVOICING_RULE_ID INVOICING_RULE_ID
,QUOTE_LINES.INVOICE_TO_PARTY_SITE_ID
,QUOTE_LINES.INVOICE_TO_PARTY_ID
,QUOTE_LINES.SPLIT_SHIPMENT_FLAG SPLIT_SHIPMENT_FLAG
,QUOTE_LINES.BACKORDER_FLAG BACKORDER_FLAG

    QUOTE_DETAILS.QUOTE_LINE_DETAIL_ID QUOTE_LINE_DETAIL_ID
,QUOTE_DETAILS.SERVICE_COTERMINATE_FLAG SERVICE_COTERMINATE_FLAG
,QUOTE_DETAILS.SERVICE_DURATION SERVICE_DURATION
,QUOTE_DETAILS.SERVICE_UNIT_SELLING_PERCENT SERVICE_UNIT_SELLING_PERCENT
,QUOTE_DETAILS.SERVICE_UNIT_LIST_PERCENT SERVICE_UNIT_LIST_PERCENT
,QUOTE_DETAILS.SERVICE_NUMBER SERVICE_NUMBER
```

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```

,QUOTE_DETAILS.SERVICE_REF_TYPE_CODE
,QUOTE_DETAILS.SERVICE_REF_LINE_ID
,QUOTE_DETAILS.SERVICE_REF_SYSTEM_ID
,QUOTE_DETAILS.UNIT_PERCENT_BASE_PRICE          UNIT_PERCENT_BASE_PRICE
,QUOTE_DETAILS.SERVICE_PERIOD                    SERVICE_PERIOD
,QUOTE_LINES.ATTRIBUTE_CATEGORY      ATTRIBUTE_CATEGORY
,QUOTE_LINES.ATTRIBUTE1              ATTRIBUTE1
,QUOTE_LINES.ATTRIBUTE2              ATTRIBUTE2
,QUOTE_LINES.ATTRIBUTE3              ATTRIBUTE3
,QUOTE_LINES.ATTRIBUTE4              ATTRIBUTE4
,QUOTE_LINES.ATTRIBUTE5              ATTRIBUTE5
,QUOTE_LINES.ATTRIBUTE6              ATTRIBUTE6
,QUOTE_LINES.ATTRIBUTE7              ATTRIBUTE7
,QUOTE_LINES.ATTRIBUTE8              ATTRIBUTE8
,QUOTE_LINES.ATTRIBUTE9              ATTRIBUTE9
,QUOTE_LINES.ATTRIBUTE10             ATTRIBUTE10
,QUOTE_LINES.ATTRIBUTE11             ATTRIBUTE11
,QUOTE_LINES.ATTRIBUTE12             ATTRIBUTE12
,QUOTE_LINES.ATTRIBUTE13             ATTRIBUTE13
,QUOTE_LINES.ATTRIBUTE14             ATTRIBUTE14
,QUOTE_LINES.ATTRIBUTE15             ATTRIBUTE15
,ITEMS.SEGMENT1 INVENTORY_ITEM
,ITEMS.DESCRPTION ITEM_DESCRIPTION
,QUOTE_LINES.LINE_QUOTE_PRICE * QUOTE_LINES.QUANTITY  LINE_EXTENDED_PRICE
,QUOTE_DETAILS.CONFIG_HEADER_ID
,QUOTE_DETAILS.CONFIG_REVISION_NUM
,QUOTE_DETAILS.COMPLETE_CONFIGURATION_FLAG
,QUOTE_DETAILS.VALID_CONFIGURATION_FLAG
from
ASO_QUOTE_LINES_ALL QUOTE_LINES,
ASO_I_PRICE_LISTS_V I_PRICE_LISTS,
ASO_QUOTE_LINE_DETAILS QUOTE_DETAILS,
ASO_I_ITEMS_V ITEMS,
ASO_LOOKUPS LOOKUP

Where QUOTE_LINES.PRICE_LIST_ID = I_PRICE_LISTS.PRICE_LIST_ID(+) AND
QUOTE_LINES.QUOTE_LINE_ID = QUOTE_DETAILS.QUOTE_LINE_ID(+) AND
QUOTE_LINES.INVENTORY_ITEM_ID = ITEMS.INVENTORY_ITEM_ID AND
QUOTE_LINES.ORGANIZATION_ID = ITEMS.ORGANIZATION_ID AND
LOOKUP.LOOKUP_TYPE = 'ASO_ITEM_TYPE' AND
LOOKUP.LOOKUP_CODE = QUOTE_LINES.ITEM_TYPE_CODE

```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	NUMBER	Refer to base table.
QUOTE_HEADER_ID	NULL	NUMBER	Refer to base table.
CREATION_DATE	NULL	DATE	Refer to base table.
CREATED_BY	NULL	NUMBER	Refer to base table.
LAST_UPDATE_DATE	NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NULL	NUMBER	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER	Refer to base table.
REQUEST_ID	NULL	NUMBER	Refer to base table.

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PROGRAM_APPLICATION_ID	NULL	NUMBER	Refer to base table.
PROGRAM_ID	NULL	NUMBER	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	DATE	Refer to base table.
ORG_ID	NULL	NUMBER	Refer to base table.
LINE_CATEGORY_CODE	NULL	VARCHAR2(30)	Category Code
ITEM_TYPE_CODE	NULL	VARCHAR2(30)	Type of item quoted on this line
ITEM_TYPE	NULL	VARCHAR2(240)	Refer to base table.
LINE_NUMBER	NULL	NUMBER	Refer to base table.
START_DATE_ACTIVE	NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.
ORDER_LINE_TYPE_ID	NULL	NUMBER	Refer to base table.
ORGANIZATION_ID	NULL	NUMBER	Refer to base table.
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	Refer to base table.
QUANTITY	NULL	NUMBER	Refer to base table.
UOM_CODE	NULL	VARCHAR2(240)	Refer to base table.
MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Refer to base table.
PRICE_LIST_ID	NULL	NUMBER	Refer to base table.
PRICE_LIST_NAME	NULL	VARCHAR2(240)	Refer to base table.
PRICE_LIST_LINE_ID	NULL	NUMBER	Refer to base table.
CURRENCY_CODE	NULL	VARCHAR2(240)	Refer to base table.
LINE_LIST_PRICE	NULL	NUMBER	Refer to base table.
LINE_ADJUSTED_AMOUNT	NULL	NUMBER	Refer to base table.
LINE_ADJUSTED_PERCENT	NULL	NUMBER	Refer to base table.
LINE_QUOTE_PRICE	NULL	NUMBER	Refer to base table.
RELATED_ITEM_ID	NULL	NUMBER	Refer to base table.
ITEM_RELATIONSHIP_TYPE	NULL	VARCHAR2(240)	Refer to base table.
ACCOUNTING_RULE_ID	NULL	NUMBER	Refer to base table.
INVOICING_RULE_ID	NULL	NUMBER	Refer to base table.
INVOICE_TO_PARTY_SITE_ID	NULL	VARCHAR2(240)	Refer to base table.
INVOICE_TO_PARTY_ID	NULL	VARCHAR2(240)	Refer to base table.
SPLIT_SHIPMENT_FLAG	NULL	VARCHAR2(1)	Refer to base table.
BACKORDER_FLAG	NULL	VARCHAR2(1)	Refer to base table.
QUOTE_LINE_DETAIL_ID	NULL	NUMBER	Refer to base table.
SERVICE_COTERMINATE_FLAG	NULL	VARCHAR2(1)	Refer to base table.
SERVICE_DURATION	NULL	NUMBER	Refer to base table.
SERVICE_UNIT_SELLING_PERCENT	NULL	NUMBER	Refer to base table.
SERVICE_UNIT_LIST_PERCENT	NULL	NUMBER	Refer to base table.
SERVICE_NUMBER	NULL	NUMBER	Refer to base table.
SERVICE_REF_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_SYSTEM_ID	NULL	VARCHAR2(240)	Refer to base table.
UNIT_PERCENT_BASE_PRICE	NULL	NUMBER	Refer to base table.
SERVICE_PERIOD	NULL	VARCHAR2(3)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.

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ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.
INVENTORY_ITEM	NULL	VARCHAR2(240)	Refer to base table.
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Refer to base table.
LINE_EXTENDED_PRICE	NULL	NUMBER	Refer to base table.
CONFIG_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
CONFIG_REVISION_NUM	NULL	VARCHAR2(240)	Refer to base table.
COMPLETE_CONFIGURATION_FLAG	NULL	VARCHAR2(240)	Refer to base table.
VALID_CONFIGURATION_FLAG	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_LINE_ATTRIBS_EXT

ASO_QUOTE_LINE_ATTRIBS_EXT is a attribute-value table that provides storage for line attributes not captured in ASO_QUOTE_LINES_ALL and ASO_QUOTE_LINE_DETAILS_ALL table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
LINE_ATTRIBUTE_ID	NOT NULL	NUMBER	Line Parameter identifier
CREATION_DATE	NULL	DATE	Standard who column
CREATED_BY	NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NULL	DATE	Standard who column
LAST_UPDATED_BY	NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
APPLICATION_ID	NULL	NUMBER	application id
QUOTE_HEADER_ID	NOT NULL	NUMBER	quote identifier
QUOTE_LINE_ID	NOT NULL	NUMBER	Quote line identifier
ATTRIBUTE_TYPE_CODE	NOT NULL	VARCHAR2(30)	attribute type code
QUOTE_SHIPMENT_ID	NULL	NUMBER	quote shipment identifier
NAME	NULL	VARCHAR2(30)	name of the line attribute
VALUE	NULL	VARCHAR2(1996)	value of the line attribute
VALUE_TYPE	NULL	VARCHAR2(240)	Datatype of value
STATUS	NULL	VARCHAR2(30)	status of line attribute
START_DATE_ACTIVE	NULL	DATE	start date
END_DATE_ACTIVE	NULL	DATE	end date
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QTE_LNE_ATRBS_EX_N2	NOT UNIQUE	5	APPLICATION_ID
ASO_QTE_LNE_ATRBS_EX_U1	UNIQUE	5	LINE_ATTRIBUTE_ID
ASO_QUOTE_LINE_ATTRIBS_EXT_N1	NOT UNIQUE	5	QUOTE_LINE_ID

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ASO_QUOTE_LINE_ATTRIBS_V

View Definition

```
CREATE VIEW ASO_QUOTE_LINE_ATTRIBS_V
as SELECT
    attr.line_attribute_id
  ,attr.creation_date
  ,attr.created_by
  ,attr.last_update_date
  ,attr.last_updated_by
  ,attr.last_update_login
  ,attr.application_id
  ,ship.order_line_id
  ,attr.quote_line_id
  ,attr.attribute_type_code
  ,attr.name
  ,attr.value
  ,attr.value_type
  ,attr.status
  ,attr.start_date_active
  ,attr.end_date_active
from aso_quote_line_attribs_ext attr,
aso_shipments ship
  Where attr.quote_line_id = ship.quote_line_id
```

Column Descriptions

Name	Null?	Type	Description
LINE_ATTRIBUTE_ID	NOT NULL	NUMBER	Refer to base table.
CREATION_DATE	NULL	DATE	Refer to base table.
CREATED_BY	NULL	NUMBER	Refer to base table.
LAST_UPDATE_DATE	NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NULL	NUMBER	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER	Refer to base table.
APPLICATION_ID	NULL	NUMBER	Refer to base table.
ORDER_LINE_ID	NULL	NUMBER	Refer to base table.
QUOTE_LINE_ID	NOT NULL	NUMBER	Refer to base table.
ATTRIBUTE_TYPE_CODE	NOT NULL	VARCHAR2(30)	Refer to base table.
NAME	NULL	VARCHAR2(30)	Refer to base table.
VALUE	NULL	VARCHAR2(2000)	Refer to base table.
VALUE_TYPE	NULL	VARCHAR2(240)	Refer to base table.
STATUS	NULL	VARCHAR2(30)	Refer to base table.
START_DATE_ACTIVE	NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.

ASO_QUOTE_LINE_DETAILS

ASO_QUOTE_LINE_DETAILS_ALL stores information specific to certain types of quote lines. This includes service related attributes, model/option related attributes and return related attributes.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
QUOTE_LINE_DETAIL_ID	NOT NULL	NUMBER	Quote line detail identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN		NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_LINE_ID	NOT NULL	NUMBER	Quote line identifier
CONFIG_HEADER_ID	NULL	NUMBER	Configuration header id
CONFIG_REVISION_NUM	NULL	NUMBER	Configuration revision number
CONFIG_ITEM_ID	NULL	NUMBER	Unique identifier for a configured item in CZ table.
COMPLETE_CONFIGURATION_FLAG	NULL	VARCHAR2(1)	Value is set to 'Y' if configuration is complete
VALID_CONFIGURATION_FLAG	NULL	VARCHAR2(1)	Value set to 'Y' if configuration is valid
COMPONENT_CODE	NULL	VARCHAR2(1000)	Concatenation of component item ids
SERVICE_COTERMINATE_FLAG	NULL	VARCHAR2(1)	Cotermination indicator for service order lines
SERVICE_DURATION	NULL	NUMBER	Duration for which the product is serviced
SERVICE_PERIOD	NULL	VARCHAR2(3)	Period for which the product is serviced
SERVICE_UNIT_SELLING_PERCENT	NULL	NUMBER	Percent actually charged to customer (percent based pricing only)
SERVICE_UNIT_LIST_PERCENT	NULL	NUMBER	Price list percent of the item (percent based pricing only)
SERVICE_NUMBER	NULL	NUMBER	service number
UNIT_PERCENT_BASE_PRICE	NULL	NUMBER	Base price used for percent based pricing
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column

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ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SERVICE_REF_TYPE_CODE	NULL	VARCHAR2(30)	type of object to which the service is linked
SERVICE_REF_ORDER_NUMBER	NULL	NUMBER	order number if the service reference is ORDER
SERVICE_REF_LINE_NUMBER	NULL	NUMBER	line number if the service reference is ORDER
SERVICE_REF_LINE_ID	NULL	NUMBER	line id of the line to which the service is linked if the service reference is ORDER
SERVICE_REF_SYSTEM_ID	NULL	NUMBER	system id
SERVICE_REF_OPTION_NUMB	NULL	NUMBER	option number
SERVICE_REF_SHIPMENT_NUMB	NULL	NUMBER	shipment number
RETURN_REF_TYPE	NULL	VARCHAR2(30)	Reference information for returns. (e.g., Order, Invoice, PO etc)
RETURN_REF_HEADER_ID	NULL	NUMBER	header id of the referenced object
RETURN_REF_LINE_ID	NULL	NUMBER	Line id of the referenced object
RETURN_ATTRIBUTE1	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE2	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE3	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE4	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE5	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE6	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE7	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE8	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE9	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE10	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE11	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE12	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE13	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE14	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_ATTRIBUTE15	NULL	VARCHAR2(240)	descriptive flexfields for returns
RETURN_REASON_CODE	NULL	VARCHAR2(240)	reason for return
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

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OBJECT_VERSION_NUMBER

NULL NUMBER

Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QTE_LINE_DETLS_N2	NOT UNIQUE	5	CONFIG_HEADER_ID
		5	CONFIG_ITEM_ID
ASO_QTE_LINE_DETLS_N3	NOT UNIQUE	5	RETURN_REF_HEADER_ID
		5	RETURN_REF_LINE_ID
ASO_QTE_LINE_DETLS_N4	NOT UNIQUE	5	SERVICE_REF_SYSTEM_ID
		5	SERVICE_REF_LINE_ID
ASO_QUOTE_LINE_DETAILS_N1	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_QUOTE_LINE_DETAILS_U1	UNIQUE	5	QUOTE_LINE_DETAIL_ID

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ASO_QUOTE_LINE_DETAILS_V

View Definition

```
CREATE VIEW ASO_QUOTE_LINE_DETAILS_V
as SELECT
    QUOTE_LINE_DETAIL_ID          ,
    CREATION_DATE                 ,
    CREATED_BY                     ,
    LAST_UPDATE_DATE              ,
    LAST_UPDATED_BY               ,
    LAST_UPDATE_LOGIN             ,
    REQUEST_ID                    ,
    PROGRAM_APPLICATION_ID        ,
    PROGRAM_ID                    ,
    PROGRAM_UPDATE_DATE           ,
    QUOTE_LINE_ID                 ,
    CONFIG_HEADER_ID              ,
    CONFIG_REVISION_NUM           ,
    CONFIG_ITEM_ID                ,
    COMPLETE_CONFIGURATION_FLAG   ,
    VALID_CONFIGURATION_FLAG      ,
    COMPONENT_CODE                ,
    SERVICE_COTERMINATE_FLAG      ,
    SERVICE_DURATION              ,
    SERVICE_PERIOD                ,
    SERVICE_UNIT_SELLING_PERCENT  ,
    SERVICE_UNIT_LIST_PERCENT     ,
    SERVICE_NUMBER                ,
    UNIT_PERCENT_BASE_PRICE       ,
    ATTRIBUTE_CATEGORY            ,
    ATTRIBUTE1                    ,
    ATTRIBUTE2                    ,
    ATTRIBUTE3                    ,
    ATTRIBUTE4                    ,
    ATTRIBUTE5                    ,
    ATTRIBUTE6                    ,
    ATTRIBUTE7                    ,
    ATTRIBUTE8                    ,
    ATTRIBUTE9                    ,
    ATTRIBUTE10                   ,
    ATTRIBUTE11                   ,
    ATTRIBUTE12                   ,
    ATTRIBUTE13                   ,
    ATTRIBUTE14                   ,
    ATTRIBUTE15                   ,
    SERVICE_REF_TYPE_CODE         ,
    SERVICE_REF_ORDER_NUMBER      ,
    SERVICE_REF_LINE_NUMBER       ,
    SERVICE_REF_LINE_ID           ,
    SERVICE_REF_SYSTEM_ID         ,
    SERVICE_REF_OPTION_NUMB       ,
    SERVICE_REF_SHIPMENT_NUMB     ,
    RETURN_REF_TYPE               ,
```

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```

RETURN_REF_HEADER_ID      ,
RETURN_REF_LINE_ID        ,
RETURN_ATTRIBUTE1          ,
RETURN_ATTRIBUTE2          ,
RETURN_ATTRIBUTE3          ,
RETURN_ATTRIBUTE4          ,
RETURN_ATTRIBUTE5          ,
RETURN_ATTRIBUTE6          ,
E6                          ,
RETURN_ATTRIBUTE7          ,
RETURN_ATTRIBUTE8          ,
RETURN_ATTRIBUTE9          ,
RETURN_ATTRIBUTE10         ,
RETURN_ATTRIBUTE11         ,
RETURN_ATTRIBUTE12         ,
RETURN_ATTRIBUTE13         ,
RETURN_ATTRIBUTE14         ,
RETURN_ATTRIBUTE15         ,
FROM ASO_QUOTE_LINE_DETAILS

```

Column Descriptions

Name	Null?	Type	Description
QUOTE_LINE_DETAIL_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
CONFIG_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
CONFIG_REVISION_NUM	NULL	VARCHAR2(240)	Refer to base table.
CONFIG_ITEM_ID	NULL	VARCHAR2(240)	Refer to base table.
COMPLETE_CONFIGURATION_FLAG	NULL	VARCHAR2(240)	Refer to base table.
VALID_CONFIGURATION_FLAG	NULL	VARCHAR2(240)	Refer to base table.
COMPONENT_CODE	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_COTERMINATE_FLAG	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_DURATION	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_PERIOD	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_UNIT_SELLING_PERCENT	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_UNIT_LIST_PERCENT	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
UNIT_PERCENT_BASE_PRICE	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.

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ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_ORDER_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_LINE_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_SYSTEM_ID	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_OPTION_NUMB	NULL	VARCHAR2(240)	Refer to base table.
SERVICE_REF_SHIPMENT_NUMB	NULL	VARCHAR2(240)	Refer to base table.
RETURN_REF_TYPE	NULL	VARCHAR2(240)	Refer to base table.
RETURN_REF_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
RETURN_REF_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
RETURN_ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_LOG

ASO_QUOTE_LOG tracks changes of quote status and quote version

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_STATUSES_B	QUOTE_STATUS_ID	QUOTE_STATUS_ID

Column Descriptions

Name	Null?	Type	Description
LOG_ID	NOT NULL	NUMBER	Log identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote identifier
QUOTE_NUMBER	NOT NULL	NUMBER	Quote number
QUOTE_VERSION	NOT NULL	NUMBER	Quote version
QUOTE_STATUS_ID	NOT NULL	NUMBER	Quote status identifier
CURRENCY_CODE	NOT NULL	VARCHAR2(15)	Currency code
TOTAL_QUOTE_PRICE	NULL	NUMBER	Total price of quote
TOTAL_ADJUSTED_AMOUNT	NULL	NUMBER	Total discount amount of quote
NOTES	NULL		notes
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

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Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_LOG_U1	UNIQUE	5	LOG_ID

ASO_QUOTE_PARTIES

party information related to quotes

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
QUOTE_PARTY_ID	NOT NULL	NUMBER	quote party identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN		NUMBER	Standard who column
REQUEST_ID		NUMBER	Request identifier
PROGRAM_APPLICATION_ID		NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID		NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE		DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier
QUOTE_LINE_ID		NUMBER	Quote line identifier
QUOTE_SHIPMENT_ID		NUMBER	quote shipment identifier
PARTY_TYPE	NOT NULL	VARCHAR2(240)	type of the party (quote_to, deliver to)
PARTY_ID	NOT NULL	NUMBER	foreign key to hz_parties
PARTY_OBJECT_TYPE		VARCHAR2(240)	party object type
PARTY_OBJECT_ID		NUMBER	party object identifier
ATTRIBUTE_CATEGORY		VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6		VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE8		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE9		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE10		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE11		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE12		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE13		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE14		VARCHAR2(240)	descriptive flexfield
ATTRIBUTE15		VARCHAR2(240)	descriptive flexfield
SECURITY_GROUP_ID		NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER		NUMBER	Used in hosted environments

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Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_PARTIES_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_QUOTE_PARTIES_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_QUOTE_PARTIES_N3	NOT UNIQUE	5	QUOTE_SHIPMENT_ID
ASO_QUOTE_PARTIES_N4	NOT UNIQUE	5	PARTY_ID
ASO_QUOTE_PARTIES_U1	UNIQUE	5	QUOTE_PARTY_ID

ASO_QUOTE_RELATED_OBJECTS

ASO_QUOTE_RELATED_OBJECTS stores the relationship between a quote or a quote line to any entity in the schema and records the type of relationship. The OBJECT_TYPE_CODE defines the type of entity the quote or quote line is related to, and the OBJECT_ID is the unique identifier of the related object.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_OBJECT_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_OBJECT_ID

Column Descriptions

Name	Null?	Type	Description
RELATED_OBJECT_ID	NOT NULL	NUMBER	Unique identifier of this record
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
QUOTE_OBJECT_TYPE_CODE	NOT NULL	VARCHAR2(50)	Quote header identifier
QUOTE_OBJECT_ID	NOT NULL	NUMBER	Quote line identifier
OBJECT_TYPE_CODE	NOT NULL	VARCHAR2(30)	Type of the object defined in ASO_LOOKUPS
OBJECT_ID	NULL	NUMBER	Unique identifier of object
RELATIONSHIP_TYPE_CODE	NOT NULL	VARCHAR2(30)	Type of relationship defined in ASO_LOOKUPS
RECIPROCAL_FLAG	NULL	VARCHAR2(1)	Flag indicating whether this is a reciprocal relationship
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QTE_RLTD_OBJTS_U1	UNIQUE	5	RELATED_OBJECT_ID

ASO_QUOTE_RELATED_OBJECTS_V

View Definition

```
CREATE VIEW ASO_QUOTE_RELATED_OBJECTS_V
as SELECT
    RELATED_OBJECT_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , REQUEST_ID
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , QUOTE_OBJECT_TYPE_CODE
  , QUOTE_OBJECT_ID
  , OBJECT_TYPE_CODE
  , OBJECT_ID
  , RELATIONSHIP_TYPE_CODE
  , RECIPROCAL_FLAG
FROM ASO_QUOTE_RELATED_OBJECTS
```

Column Descriptions

Name	Null?	Type	Description
RELATED_OBJECT_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_OBJECT_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_OBJECT_ID	NULL	VARCHAR2(240)	Refer to base table.
OBJECT_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
OBJECT_ID	NULL	VARCHAR2(240)	Refer to base table.
RELATIONSHIP_TYPE_CODE	NULL	VARCHAR2(240)	Refer to base table.
RECIPROCAL_FLAG	NULL	VARCHAR2(240)	Refer to base table.

ASO_QUOTE_STATUSES_B

ASO_QUOTE_STATUSES_B stores the pre-defined and user-definable statuses for a quote header or a quote line.

Column Descriptions

Name	Null?	Type	Description
QUOTE_STATUS_ID	NOT NULL	NUMBER	Quote status identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
STATUS_CODE	NOT NULL	VARCHAR2(30)	Status code
UPDATE_ALLOWED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether a quote with this status is updateable
AUTO_VERSION_FLAG	NULL	VARCHAR2(1)	Flag indicating whether a new version should be created for quotes with this status on all changes
USER_MAINTAINABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating whether this quote status is user maintainable. If set to yes, user can modify attributes of the quote status
EFFECTIVE_START_DATE	NULL	DATE	effective start date of quote status
EFFECTIVE_END_DATE	NULL	DATE	end date of quote status
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment column

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ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_STATUSES_B_U1	UNIQUE	5	STATUS_CODE
ASO_QUOTE_STATUSES_B_U2	UNIQUE	5	QUOTE_STATUS_ID

ASO_QUOTE_STATUSES_TL

ASO_QUOTE_STATUSES_TL is a translated table of
ASO_QUOTE_STATUSES_B.

Column Descriptions

Name	Null?	Type	Description
QUOTE_STATUS_ID	NOT NULL	NUMBER	Quote status identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
LANGUAGE	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
MEANING	NULL	VARCHAR2(240)	Meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_QUOTE_STATUSES_TL_U1	UNIQUE	5	QUOTE_STATUS_ID
		7	LANGUAGE

ASO_QUOTE_STATUS_TRANSITIONS

ASO_QUOTE_STATUS_TRANSITIONS stores transition rules for quote statuses.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_STATUSES_B	QUOTE_STATUS_ID	FROM_STATUS_ID
ASO_QUOTE_STATUSES_B	QUOTE_STATUS_ID	TO_STATUS_ID

Column Descriptions

Name	Null?	Type	Description
TRANSITION_ID	NOT NULL	NUMBER	Transition identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NUL	NUMBER	Standard who column
REQUEST_ID	NUL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NUL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NUL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NUL	DATE	Last date concurrent program updated record.
FROM_STATUS_ID	NOT NULL	NUMBER	Status identifier to transition from
TO_STATUS_ID	NOT NULL	NUMBER	Status identifier to transition to
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether this transition rule is enabled
ATTRIBUTE_CATEGORY	NUL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NUL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE12	NUL	VARCHAR2(150)	Descriptive flexfield segment column

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ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
ASO_STATUS_TRANSITIONS_N1	NOT UNIQUE	5	FROM_STATUS_ID
ASO_STATUS_TRNSTNS_N2	NOT UNIQUE	5	TO_STATUS_ID
ASO_STATUS_TRNSTNS_U1	UNIQUE	5	TRANSITION_ID

ASO_QUOTE_VERSIONS_V

ASO_QUOTE_VERSIONS_V is a join view of aso_quote_headers_all
quote,aso_quote_statuses_tl status &fnd_user

View Definition

```
CREATE VIEW ASO_QUOTE_VERSIONS_V
as SELECT
    QUOTE.ROWID ROW_ID
, QUOTE.QUOTE_HEADER_ID
, QUOTE.LAST_UPDATE_DATE
, QUOTE.LAST_UPDATED_BY
, QUOTE.CREATION_DATE
, QUOTE.CREATED_BY
, QUOTE.LAST_UPDATE_LOGIN
, QUOTE.REQUEST_ID
, QUOTE.PROGRAM_APPLICATION_ID
, QUOTE.PROGRAM_ID
, QUOTE.PROGRAM_UPDATE_DATE
, FND_USER.USER_NAME CREATED_BY_USER_NAME
, QUOTE.QUOTE_NUMBER
, QUOTE.QUOTE_VERSION
, QUOTE.QUOTE_NAME
, STATUS.MEANING
, QUOTE.QUOTE_EXPIRATION_DATE
, QUOTE.TOTAL_QUOTE_PRICE
from
    aso_quote_headers_all quote,
    aso_quote_statuses_tl status,
    fnd_user
    Where STATUS.QUOTE_STATUS_ID(+) = QUOTE.QUOTE_STATUS_ID
    AND STATUS.LANGUAGE(+) = userenv('LANG')
    AND FND_USER.USER_ID = QUOTE.CREATED_BY
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Row Id
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote's Header Id from ASO_QUOTE_LINES_ALL_V
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
CREATED_BY_USER_NAME	NOT NULL	VARCHAR2(100)	User Name who created this record

QUOTE_NUMBER	NOT NULL	NUMBER	Quote Number
QUOTE_VERSION	NOT NULL	NUMBER	Quote Version
QUOTE_NAME	NULL	VARCHAR2(50)	Quote Name
QUOTE_STATUS	NULL	VARCHAR2(240)	Quote Status
QUOTE_EXPIRATION_DATE	NULL	DATE	Expiration Date of the quote
TOTAL_QUOTE_PRICE	NULL	NUMBER	Total Price of the quote

ASO_RETURNS_V

View Definition

```
CREATE VIEW ASO_RETURNS_V
as SELECT
    head.order_number,
    line.line_id,
    line.line_number,
    line.inventory_item_id,
    head.invoice_to_org_id
from
    aso_i_order_lines_v line,
    aso_i_order_headers_v head
    Where head.header_id = line.header_id
    and line.line_category_code = 'RETURN'
```

Column Descriptions

Name	Null?	Type	Description
ORDER_NUMBER	NULL	VARCHAR2(240)	Order number
RETURN_LINE_ID	NULL	VARCHAR2(240)	Order line id of the return line
RETURN_LINE_NUMBER	NULL	VARCHAR2(240)	Line number of the return line
INVENTORY_ITEM_ID	NULL	VARCHAR2(240)	inventory item
PARTY_ID	NULL	VARCHAR2(240)	party id

ASO_SALES_CREDITS

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
JTF_RS_GROUPS_B	GROUP_ID	RESOURCE_GROUP_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	RESOURCE_ID

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_ID	NOT NULL	NUMBER	Sales Credit Identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATED_BY	NOT NULL	VARCHAR2(240)	
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record.
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record.
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote Header Identifier
QUOTE_LINE_ID	NULL	NUMBER	Quote line identifier
PERCENT	NOT NULL	NUMBER	Percent
RESOURCE_ID	NOT NULL	NUMBER	Resource identifier
RESOURCE_GROUP_ID	NULL	NUMBER	Resource group identifier
EMPLOYEE_PERSON_ID	NOT NULL	NUMBER	Employee person identifier
SALES_CREDIT_TYPE_ID	NULL	NUMBER	Sales credit type identifier
SECURITY_GROUP_ID	NULL	NUMBER(15)	Security group identifier
ATTRIBUTE_CATEGORY_CODE	NULL	VARCHAR2(30)	Attribute category code
ATTRIBUTE1	NULL	VARCHAR2(240)	Attribute 1 for flexfield
ATTRIBUTE2	NULL	VARCHAR2(240)	Attribute 2 for flexfield
ATTRIBUTE3	NULL	VARCHAR2(240)	Attribute 3 for flexfield
ATTRIBUTE4	NULL	VARCHAR2(240)	Attribute 4 for flexfield
ATTRIBUTE5	NULL	VARCHAR2(240)	Attribute 5 for flexfield
ATTRIBUTE6	NULL	VARCHAR2(240)	Attribute 6 for flexfield
ATTRIBUTE7	NULL	VARCHAR2(240)	Attribute 7 for flexfield
ATTRIBUTE8	NULL	VARCHAR2(240)	Attribute 8 for flexfield
ATTRIBUTE9	NULL	VARCHAR2(240)	Attribute 9 for flexfield
ATTRIBUTE10	NULL	VARCHAR2(240)	Attribute 10 for flexfield
ATTRIBUTE11	NULL	VARCHAR2(240)	Attribute 11 for flexfield
ATTRIBUTE12	NULL	VARCHAR2(240)	Attribute 12 for flexfield
ATTRIBUTE13	NULL	VARCHAR2(240)	Attribute 13 for flexfield
ATTRIBUTE14	NULL	VARCHAR2(240)	Attribute 14 for flexfield
ATTRIBUTE15	NULL	VARCHAR2(240)	Attribute 15 for flexfield
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

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Indexes

Index Name	Index Type	Sequence	Column Name
ASO_SALES_CREDITS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_SALES_CREDITS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_SALES_CREDITS_U1	UNIQUE	5	SALES_CREDIT_ID

ASO_SEARCH_QUOTES_V

ASO_SEARCH_QUOTES_V is a view with all the columns in this view coming from Aso_Quote_Headers_V.

View Definition

```
CREATE VIEW ASO_SEARCH_QUOTES_V
as SELECT
    qhdr.Quote_Header_Id      Quote_Header_Id
  , qhdr.Quote_Name          Quote_Name
  , qhdr.Organization_Name    Company
  , qhdr.Account_Number      Account
  , qhdr.Quote_Category_Code Category
  , qhdr.Person_First_Name   First_Name
  , qhdr.Person_Last_name    Last_Name
  , qhdr.Quote_Number        Quote_Number
  , qhdr.Quote_Version       Version
  , qhdr.Quote_Status        Status
  , qhdr.Quote_Expiration_date Exp_Date
  , qhdr.Total_Quote_Price   Quote_Price
FROM
    Aso_Quote_Headers_V    qhdr
```

Column Descriptions

Name	Null?	Type	Description
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote Header Id from Aso_Quote_Headers_V
QUOTE_NAME	NULL	VARCHAR2(50)	Quote Name from Aso_Quote_Headers_V
COMPANY	NULL	VARCHAR2(255)	Organizatin Name from Aso_Quote_Headers_V
ACCOUNT	NULL	VARCHAR2(30)	Account Number from Aso_Quote_Headers_V
CATEGORY	NULL	VARCHAR2(240)	Quote_Category_Code from Aso_Quote_Headers_V
FIRST_NAME	NULL	VARCHAR2(150)	Person_First_Name from Aso_Quote_Headers_V
LAST_NAME	NULL	VARCHAR2(150)	Person_Last_Name from Aso_Quote_Headers_V
QUOTE_NUMBER	NOT NULL	NUMBER	Quote Number from Aso_Quote_Headers_V
VERSION	NOT NULL	NUMBER	Quote Version from Aso_Quote_Headers_V
STATUS	NULL	VARCHAR2(240)	Quote Status from Aso_Quote_Headers_V
EXP_DATE	NULL	DATE	Quote Expiration Date from Aso_Quote_Headers_V
QUOTE_PRICE	NULL	NUMBER	Total Quote Price Quote from Aso_Quote_Headers_V

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ASO_SHIPMENTS

ASO_SHIPMENTS store shipping information for a quote at header level or line level. At header level means the shipping information is the same for all the quote lines, therefore the quote_line_id is null. At line level means each line has its own shipping information. At line level, it can further break down at line quantity level if the quantity in ASO_SHIPMENTS is different than in ASO_QUOTE_LINES_ALL.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
SHIPMENT_ID (PK)	NOT NULL	NUMBER	Quote shipment identifier
CREATION_DATE	NOT NULL	DATE	Standard who column
CREATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	NUMBER	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date concurrent program updated record
QUOTE_HEADER_ID	NOT NULL	NUMBER	Quote header identifier
QUOTE_LINE_ID	NULL	NUMBER	Quote line identifier
PROMISE_DATE	NULL	DATE	In stock promise date
REQUEST_DATE	NULL	DATE	Need by date
SCHEDULE_SHIP_DATE	NULL	DATE	Date planned to ship items
SHIP_TO_PARTY_SITE_ID	NULL	NUMBER	Ship to site use identifier
SHIP_TO_PARTY_ID	NULL	NUMBER	Ship to contact identifier
SHIP_PARTIAL_FLAG	NULL	VARCHAR2(240)	Indicate all items must ship together or separately
SHIP_SET_ID	NULL	NUMBER	Ship set identifier if ship_partial_flag is false
SHIP_METHOD_CODE	NULL	VARCHAR2(30)	Freight Carrier and method. Foreign key to table Org_Freight
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Freight term. Applicable only at header level
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(30)	Used in LOV for selecting the freight carrier and method
FOB_CODE	NULL	VARCHAR2(30)	Point of ownership transfer
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Special shipping instructions
PACKING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Special packing instructions
QUANTITY	NULL	NUMBER	Quantity for quote shipment line. It is different than aso_quote_lines_all if there are multiple shipments.
RESERVED_QUANTITY	NULL	VARCHAR2(240)	Quantity reserved

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RESERVATION_ID	NULL	NUMBER	Reservation identifier
ORDER_LINE_ID	NULL	NUMBER	System Generated Line Identifier.
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	SHIPMENT PRIORITY CODE
SHIP_QUOTE_PRICE	NULL	VARCHAR2(240)	unit selling price at shipment level
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
ASO_SHIPMENTS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_SHIPMENTS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_SHIPMENTS_N3	NOT UNIQUE	5	ORDER_LINE_ID
ASO_SHIPMENTS_N4	NOT UNIQUE	5	SHIP_SET_ID
ASO_SHIPMENTS_N5	NOT UNIQUE	5	SHIP_TO_PARTY_SITE_ID
		5	SHIP_TO_PARTY_ID
ASO_SHIPMENTS_U1	UNIQUE	5	SHIPMENT_ID

ASO_SHIPMENTS_V

View Definition

```
CREATE VIEW ASO_SHIPMENTS_V
as SELECT
    SHIP.SHIPMENT_ID,
    SHIP.CREATION_DATE,
    SHIP.CREATED_BY,
    SHIP.LAST_UPDATE_DATE,
    SHIP.LAST_UPDATED_BY,
    SHIP.LAST_UPDATE_LOGIN,
    SHIP.REQUEST_ID,
    SHIP.PROGRAM_APPLICATION_ID,
    SHIP.PROGRAM_ID,
    SHIP.PROGRAM_UPDATE_DATE,
    SHIP.QUOTE_HEADER_ID,
    SHIP.QUOTE_LINE_ID,
    SHIP.PROMISE_DATE,
    SHIP.REQUEST_DATE,
    SHIP.SCHEDULE_SHIP_DATE,
    SHIP.SHIP_TO_PARTY_ID,
    I_SHIP_PARTIES.PARTY_NAME SHIP_TO_PARTY_NAME,
    I_SHIP_PARTIES.PERSON_FIRST_NAME SHIP_TO_CONTACT_FIRST_NAME,
    I_SHIP_PARTIES.PERSON_MIDDLE_NAME SHIP_TO_CONTACT_MIDDLE_NAME,
    I_SHIP_PARTIES.PERSON_LAST_NAME SHIP_TO_CONTACT_LAST_NAME,
    SHIP.SHIP_TO_PARTY_SITE_ID,
    I_SHIP_ADDR.ADDRESS1 SHIP_TO_ADDRESS1,
    I_SHIP_ADDR.ADDRESS2 SHIP_TO_ADDRESS2,
    I_SHIP_ADDR.ADDRESS3 SHIP_TO_ADDRESS3,
    I_SHIP_ADDR.ADDRESS4 SHIP_TO_ADDRESS4,
    I_SHIP_ADDR.COUNTRY_CODE SHIP_TO_COUNTRY_CODE,
    I_SHIP_ADDR.COUNTRY SHIP_TO_COUNTRY,
    I_SHIP_ADDR.CITY SHIP_TO_CITY,
    I_SHIP_ADDR.POSTAL_CODE SHIP_TO_POSTAL_CODE,
    I_SHIP_ADDR.STATE SHIP_TO_STATE,
    I_SHIP_ADDR.PROVINCE SHIP_TO_PROVINCE,
    I_SHIP_ADDR.COUNTY SHIP_TO_COUNTY,
    SHIP.SHIP_PARTIAL_FLAG,
    SHIP.SHIP_SET_ID,
    SHIP.SHIP_METHOD_CODE,
    SHIP.FREIGHT_TERMS_CODE,
    SHIP.FREIGHT_CARRIER_CODE,
    SHIP.FOB_CODE,
    SHIP.SHIPPING_INSTRUCTIONS,
    SHIP.PACKING_INSTRUCTIONS,
    SHIP.QUANTITY,
    SHIP.RESERVED_QUANTITY,
    SHIP.RESERVATION_ID,
    SHIP.ORDER_LINE_ID,
    SHIP.SHIPMENT_PRIORITY_CODE,
    SHIP.ATTRIBUTE_CATEGORY,
    SHIP.ATTRIBUTE1,
    SHIP.ATTRIBUTE2,
```

```

SHIP.ATTRIBUTE3,
SHIP.ATTRIBUTE4,
SHIP.ATTRIBUTE5,
SHIP.ATTRIBUTE6,
SHIP.ATTRIBUTE7,
SHIP.ATTRIBUTE8,
SHIP.ATTRIBUTE9,
SHIP.ATTRIBUTE10,
SHIP.ATTRIBUTE11,
SHIP.ATTRIBUTE12,
SHIP.ATTRIBUTE13,
SHIP.ATTRIBUTE14,
SHIP.ATTRIBUTE15
FROM ASO_SHIPMENTS SHIP,
ASO_I_PARTY_ADDRESSES_V I_SHIP_ADDR,
ASO_I_PARTIES_V I_SHIP_PARTIES,
ASO_I_COUNTRIES_V I_COUNTRY

Where SHIP.SHIP_TO_PARTY_SITE_ID = I_SHIP_ADDR.PARTY_SITE_ID(+)
AND SHIP.SHIP_TO_PARTY_ID = I_SHIP_PARTIES.PARTY_ID(+)
AND I_SHIP_ADDR.COUNTRY_CODE = I_COUNTRY.TERRITORY_SHORT_NAME(+)

```

Column Descriptions

Name	Null?	Type	Description
SHIPMENT_ID	NULL	VARCHAR2(240)	Quote shipment identifier
CREATION_DATE	NULL	VARCHAR2(240)	Standard who column
CREATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Standard who column
LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Standard who column
REQUEST_ID	NULL	VARCHAR2(240)	Request identifier
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Application identifier of last concurrent program to update record
PROGRAM_ID	NULL	VARCHAR2(240)	Identifier of last concurrent program to update record
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Last date concurrent program updated record
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Quote header identifier
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Quote line identifier
PROMISE_DATE	NULL	VARCHAR2(240)	In stock promise date
REQUEST_DATE	NULL	VARCHAR2(240)	Need by date
SCHEDULE_SHIP_DATE	NULL	VARCHAR2(240)	Date planned to ship items
SHIP_TO_PARTY_ID	NULL	VARCHAR2(240)	Ship to contact identifier
SHIP_TO_PARTY_NAME	NULL	VARCHAR2(240)	Ship to party name from ASO_I_PARTIES_V
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(240)	Ship to contact first name from ASO_I_PARTIES_V
SHIP_TO_CONTACT_MIDDLE_NAME	NULL	VARCHAR2(240)	Ship to contact middle name from ASO_I_PARTIES_V
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(240)	Ship to contact last name from ASO_I_PARTIES_V
SHIP_TO_PARTY_SITE_ID	NULL	VARCHAR2(240)	Ship to site use identifier
SHIP_TO_ADDRESS1	NULL	VARCHAR2(240)	Ship to address1 from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_ADDRESS2	NULL	VARCHAR2(240)	Ship to address2 from ASO_I_PARTY_ADDRESSES_V

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SHIP_TO_ADDRESS3	NULL	VARCHAR2(240)	Ship to address3 from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_ADDRESS4	NULL	VARCHAR2(240)	Ship to address4 from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_COUNTRY_CODE	NULL	VARCHAR2(240)	Ship to country code from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_COUNTRY	NULL	VARCHAR2(240)	Ship to country from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_CITY	NULL	VARCHAR2(240)	Ship to city from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(240)	Ship to postal code from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_STATE	NULL	VARCHAR2(240)	Ship to state from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_PROVINCE	NULL	VARCHAR2(240)	Ship to province from ASO_I_PARTY_ADDRESSES_V
SHIP_TO_COUNTY	NULL	VARCHAR2(240)	Ship to county from ASO_I_PARTY_ADDRESSES_V
SHIP_PARTIAL_FLAG	NULL	VARCHAR2(240)	Indicate all items must ship together or separately
SHIP_SET_ID	NULL	VARCHAR2(240)	Ship set identifier if ship_partial_flag is false
SHIP_METHOD_CODE	NULL	VARCHAR2(30)	SHIP METHOD CODE
FREIGHT_TERMS_CODE	NULL	VARCHAR2(240)	Freight term. Applicable only at header level
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(240)	Used in LOV for selecting the freight carrier and method
FOB_CODE	NULL	VARCHAR2(240)	Point of ownership transfer
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(240)	Special shipping instructions
PACKING_INSTRUCTIONS	NULL	VARCHAR2(240)	Special packing instructions
QUANTITY	NULL	VARCHAR2(240)	Quantity for quote shipment line. It is different than aso_quote_lines_all if there are multiple shipments.
RESERVED_QUANTITY	NULL	VARCHAR2(240)	Quantity reserved
RESERVATION_ID	NULL	VARCHAR2(240)	Reservation identifier
ORDER_LINE_ID	NULL	VARCHAR2(240)	System Generated Line Identifier.
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	SHIPMENT PRIORITY CODE
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield column

ASO_STATUS_TRANSITIONS_V

ASO_STATUS_TRANSITIONS shows the transition rules for quote statuses.

```
View Definition
CREATE VIEW ASO_STATUS_TRANSITIONS_V
as SELECT
    T.rowid
  , T.transition_id
  , T.CREATION_DATE
  , T.CREATED_BY
  , t.LAST_UPDATED_BY
  , t.LAST_UPDATE_DATE
  , t.LAST_UPDATE_LOGIN
  , t.REQUEST_ID
  , t.PROGRAM_APPLICATION_ID
  , t.PROGRAM_ID
  , t.PROGRAM_UPDATE_DATE
  , t.from_status_id
  , t.to_status_id
  , vl.status_code
  , vl.meaning
  , vl.description
  , t.enabled_flag
  , t.ATTRIBUTE_CATEGORY
  , t.ATTRIBUTE1
  , t.ATTRIBUTE2
  , t.ATTRIBUTE3
  , t.ATTRIBUTE4
  , t.ATTRIBUTE5
  , t.ATTRIBUTE6
  , t.ATTRIBUTE7
  , t.ATTRIBUTE8
  , t.ATTRIBUTE9
  , t.ATTRIBUTE10
  , t.ATTRIBUTE11
  , t.ATTRIBUTE12
  , t.ATTRIBUTE13
  , t.ATTRIBUTE14
  , t.ATTRIBUTE15
from ASO_QUOTE_STATUS_TRANSITIONS t,
ASO_QUOTE_STATUSES_VL vl
Where vl.quote_status_id = t.to_status_id
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Row Identifier
TRANSITION_ID	NOT NULL	NUMBER	Transition Identifier
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard WHO Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column

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LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard WHO Column
REQUEST_ID	NULL	NUMBER	Standard WHO Column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard WHO Column
PROGRAM_ID	NULL	NUMBER	Standard WHO Column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard WHO Column
FROM_STATUS_ID	NOT NULL	NUMBER	Status Identifier to Transition From
TO_STATUS_ID	NOT NULL	NUMBER	Status Identifier to Transition To
TO_STATUS_CODE	NOT NULL	VARCHAR2(30)	Code of the Status to Transition To
TO_STATUS_MEANING	NULL	VARCHAR2(240)	Meaning (from the lookup) of the Status to Transition To
TO_STATUS_DESCRIPTION	NULL	VARCHAR2(240)	Description (from the lookup) of the Status to Transition To
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether this transition rule is enabled
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column

ASO_TAX_DETAILS

Tables for Storing the Tax Details for Quotes

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ASO_QUOTE_HEADERS_ALL	QUOTE_HEADER_ID	QUOTE_HEADER_ID
ASO_QUOTE_LINES_ALL	QUOTE_LINE_ID	QUOTE_LINE_ID
ASO_SHIPMENTS	SHIPMENT_ID	QUOTE_SHIPMENT_ID

Column Descriptions

Name	Null?	Type	Description
TAX_DETAIL_ID (PK)	NOT NULL	NUMBER	Unique Identifier for Table
CREATION_DATE	NOT NULL	DATE	Standard WHO column
CREATED_BY	NOT NULL	NUMBER	Standard WHO column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard WHO column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard WHO column
REQUEST_ID	NULL	NUMBER	Standard WHO column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard WHO column
PROGRAM_ID	NULL	NUMBER	Standard WHO column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard WHO column
QUOTE_HEADER_ID	NOT NULL	NUMBER	Foreign Key from Quote Header
QUOTE_LINE_ID	NULL	NUMBER	Foreign Key from Quote Lines
QUOTE_SHIPMENT_ID	NULL	NUMBER	Shipment Id
ORIG_TAX_CODE	NULL	VARCHAR2(240)	Tax Group Code
TAX_CODE	NULL	VARCHAR2(50)	Tax Code
TAX_RATE	NULL	NUMBER	Tax Rate
TAX_DATE	NULL	DATE	Tax Date
TAX_AMOUNT	NULL	NUMBER	Tax Amount
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Exemption Flag
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Exemption Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Exemption Reason Code
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
OBJECT_VERSION_NUMBER	NULL	NUMBER	Used in hosted environments

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Indexes

Index Name	Index Type	Sequence	Column Name
ASO_TAX_DETAILS_N1	NOT UNIQUE	5	QUOTE_HEADER_ID
ASO_TAX_DETAILS_N2	NOT UNIQUE	5	QUOTE_LINE_ID
ASO_TAX_DETAILS_N3	NOT UNIQUE	5	QUOTE_SHIPMENT_ID
ASO_TAX_DETAILS_U1	UNIQUE	5	TAX_DETAIL_ID

ASO_TAX_DETAILS_V

View Definition

```
CREATE VIEW ASO_TAX_DETAILS_V
as SELECT
    TAX_DETAIL_ID
  , CREATION_DATE
  , CREATED_BY
  , LAST_UPDATE_DATE
  , LAST_UPDATED_BY
  , LAST_UPDATE_LOGIN
  , REQUEST_ID
  , PROGRAM_APPLICATION_ID
  , PROGRAM_ID
  , PROGRAM_UPDATE_DATE
  , QUOTE_HEADER_ID
  , QUOTE_LINE_ID
  , QUOTE_SHIPMENT_ID
  , ORIG_TAX_CODE
  , TAX_CODE
  , TAX_RATE
  , TAX_DATE
  , TAX_AMOUNT
  , TAX_EXEMPT_FLAG
  , TAX_EXEMPT_NUMBER
  , TAX_EXEMPT_REASON_CODE
  , ATTRIBUTE_CATEGORY
  , ATTRIBUTE1
  , ATTRIBUTE2
  , ATTRIBUTE3
  , ATTRIBUTE4
  , ATTRIBUTE5
  , ATTRIBUTE6
  , ATTRIBUTE7
  , ATTRIBUTE8
  , ATTRIBUTE9
  , ATTRIBUTE10
  , ATTRIBUTE11
  , ATTRIBUTE12
  , ATTRIBUTE13
  , ATTRIBUTE14
  , ATTRIBUTE15
FROM ASO_TAX_DETAILS
```

Column Descriptions

Name	Null?	Type	Description
TAX_DETAIL_ID	NULL	VARCHAR2(240)	Refer to base table.
CREATION_DATE	NULL	VARCHAR2(240)	Refer to base table.
CREATED_BY	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
LAST_UPDATED_BY	NULL	VARCHAR2(240)	Refer to base table.

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LAST_UPDATE_LOGIN	NULL	VARCHAR2(240)	Refer to base table.
REQUEST_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_ID	NULL	VARCHAR2(240)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_HEADER_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_LINE_ID	NULL	VARCHAR2(240)	Refer to base table.
QUOTE_SHIPMENT_ID	NULL	VARCHAR2(240)	Refer to base table.
ORIG_TAX_CODE	NULL	VARCHAR2(240)	Refer to base table.
TAX_CODE	NULL	VARCHAR2(240)	Refer to base table.
TAX_RATE	NULL	VARCHAR2(240)	Refer to base table.
TAX_DATE	NULL	VARCHAR2(240)	Refer to base table.
TAX_AMOUNT	NULL	VARCHAR2(240)	Refer to base table.
TAX_EXEMPT_FLAG	NULL	VARCHAR2(240)	Refer to base table.
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(240)	Refer to base table.
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

FND_LOOKUPS

FND_LOOKUPS is a view of selected columns from the table FND_LOOKUP_VALUES. This view contains information about the available QuickCodes in the language under which Oracle Applications is currently running at your site. Oracle Application Object Library uses this view to display information for LOVs.

```
View Definition
CREATE VIEW FND_LOOKUPS
as SELECT
    LOOKUP_TYPE,
    LOOKUP_CODE,
    MEANING,
    DESCRIPTION,
    ENABLED_FLAG,
    START_DATE_ACTIVE,
    END_DATE_ACTIVE
from FND_LOOKUP_VALUES LV
    Where LANGUAGE = userenv('LANG')
and VIEW_APPLICATION_ID = 0
and SECURITY_GROUP_ID =
    fnd_global.lookup_security_group(LV.LOOKUP_TYPE, LV.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	QuickCode lookup type
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	QuickCode code
MEANING	NOT NULL	VARCHAR2(80)	QuickCode meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
START_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes active
END_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes inactive

HR_OPERATING_UNITS

HR_OPERATING_UNITS is a view based on HR_ORGANIZATION_UNITS and HR_ORGANIZATION_INFORMATION that returns information about operating units.

View Definition

```
CREATE VIEW HR_OPERATING_UNITS
as SELECT
    O.BUSINESS_GROUP_ID
, O.ORGANIZATION_ID
, OTL.NAME
, O.DATE_FROM
, O.DATE_TO
, O3.ORG_INFORMATION2
, O3.ORG_INFORMATION3

FROM
HR_ALL_ORGANIZATION_UNITS O,
HR_ALL_ORGANIZATION_UNITS_TL OTL,
HR_ORGANIZATION_INFORMATION O2,
HR_ORGANIZATION_INFORMATION O3
WHERE O.ORGANIZATION_ID =
    O2.ORGANIZATION_ID AND O.ORGANIZATION_ID = O3.ORGANIZATION_ID AND
    O2.ORG_INFORMATION_CONTEXT||'' = 'CLASS' AND
O3.ORG_INFORMATION_CONTEXT
= 'Operating Unit Information' AND O2.ORG_INFORMATION1 =
'OPERATING_UNIT' AND O2.ORG_INFORMATION2 = 'Y'
AND O.ORGANIZATION_ID = OTL.ORGANIZATION_ID
AND OTL.LANGUAGE = userenv('LANG')
```

Column Descriptions

Name	Null?	Type	Description
BUSINESS_GROUP_ID	NOT NULL	NUMBER(15)	Refer to base table.
ORGANIZATION_ID	NOT NULL	NUMBER(15)	Refer to base table.
NAME	NOT NULL	VARCHAR2(60)	Refer to base table.
DATE_FROM	NOT NULL	DATE	Refer to base table.
DATE_TO		DATE	Refer to base table.
LEGAL_ENTITY_ID		VARCHAR2(150)	Refer to base table.
SET_OF_BOOKS_ID		VARCHAR2(150)	Refer to base table.

HZ_CUST_ACCOUNTS

HZ_CUST_ACCOUNTS stores information about customer relationships. If a party becomes a customer, information about the customer account is stored in this table. You can establish multiple customer relationships with a single party, so each party can have multiple customer account records in this table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
CUST_ACCOUNT_ID (PK)	NOT NULL	NUMBER(15)	Customer Account Identifier.
PARTY_ID	NOT NULL	NUMBER(15)	A foreign key to the HZ_PARTY table.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
ACCOUNT_NUMBER	NOT NULL	VARCHAR2(30)	Account Number
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column

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ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Unique customer identifier from foreign system

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STATUS	NOT NULL	VARCHAR2(1)	Customer status flag. Lookup code for CODE_STATUS
CUSTOMER_TYPE	NULL	VARCHAR2(30)	Receivables lookup code for <code>␣CUSTOMER_TYPE␣</code> (<code>␣IT␣</code> for internal customers; <code>␣R␣</code> for external customers)
CUSTOMER_CLASS_CODE	NULL	VARCHAR2(30)	Customer class identifier
PRIMARY_SALESREP_ID	NULL	NUMBER(15)	Primary sales rep identifier
SALES_CHANNEL_CODE	NULL	VARCHAR2(30)	Order Entry lookup code for <code>␣SALES_CHANNEL␣</code>
ORDER_TYPE_ID	NULL	NUMBER(15)	Order type identifier
PRICE_LIST_ID	NULL	NUMBER(15)	Price list identifier
SUBCATEGORY_CODE	NULL	VARCHAR2(30)	User-definable subcategory
TAX_CODE	NULL	VARCHAR2(50)	Tax code for this customer
FOB_POINT	NULL	VARCHAR2(30)	The point in a shipment at which title to the goods is transferred. Examples include, FOB delivered (the title changes hands at the point of delivery).
FREIGHT_TERM	NULL	VARCHAR2(30)	Order Entry lookup code for <code>␣FREIGHT_TERMS␣</code>
SHIP_PARTIAL	NULL	VARCHAR2(1)	Flag if partial shipments can be sent.
SHIP_VIA	NULL	VARCHAR2(25)	Name of shipping firm
WAREHOUSE_ID	NULL	NUMBER(15)	Warehouse identifier
PAYMENT_TERM_ID	NULL	NUMBER(15)	This column is not used by AR. (used by Oracle Order Entry)
TAX_HEADER_LEVEL_FLAG	NULL	VARCHAR2(1)	Tax calculation level (<code>␣Y␣</code> means Header; <code>␣N␣</code> means Line)
TAX_ROUNDING_RULE	NULL	VARCHAR2(30)	Tax amount rounding rule
COTERMINATE_DAY_MONTH	NULL	VARCHAR2(6)	Identifies the date on which services ordered by the customer will end. Values for this column will take the form DD-MON.
PRIMARY_SPECIALIST_ID	NULL	NUMBER(15)	This column is for the service personnel dispatching feature in Incident Tracking and is a foreign key to PER_PEOPLE
SECONDARY_SPECIALIST_ID	NULL	NUMBER(15)	This column is for the service personnel dispatching feature in Incident Tracking and is a foreign key to PER_PEOPLE
ACCOUNT_LIABLE_FLAG	NULL	VARCHAR2(1)	"Y" for Yes , "N" for No
RESTRICTION_LIMIT_AMOUNT	NULL	NUMBER	An amount in the local currency that restricts the usage of this account.
CURRENT_BALANCE	NULL	NUMBER	Balance on the Account
PASSWORD_TEXT	NULL	VARCHAR2(60)	Password text field
HIGH_PRIORITY_INDICATOR	NULL	VARCHAR2(1)	A user assigned flag to indicate that monitoring the balance of the account is a high priority.
ACCOUNT_ESTABLISHED_DATE	NULL	DATE	Date when Account is established
ACCOUNT_TERMINATION_DATE	NULL	DATE	Date when Account is Terminated
ACCOUNT_ACTIVATION_DATE	NULL	DATE	Date When Account is Activated
CREDIT_CLASSIFICATION_CODE	NULL	VARCHAR2(30)	Credit Classification Code
DEPARTMENT	NULL	VARCHAR2(30)	Department
MAJOR_ACCOUNT_NUMBER	NULL	VARCHAR2(30)	Major Account Number
HOTWATCH_SERVICE_FLAG	NULL	VARCHAR2(1)	"Y" for Yes, "N " for No
HOTWATCH_SVC_BAL_IND	NULL	VARCHAR2(30)	Service Balance Indicator

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HELD_BILL_EXPIRATION_DATE	NULL	DATE	Held Bill Expiration Date
HOLD_BILL_FLAG	NULL	VARCHAR2(1)	"Y" for Yes , "N" for No do not hold the bill.
HIGH_PRIORITY_REMARKS	NULL	VARCHAR2(80)	High Priority Remarks
PO_EFFECTIVE_DATE	NULL	DATE	The date in which a purchase order is effective.
PO_EXPIRATION_DATE	NULL	DATE	PO Expiration Date
REALTIME_RATE_FLAG	NULL	VARCHAR2(1)	Real time rate flag
SINGLE_USER_FLAG	NULL	VARCHAR2(1)	A value of 'Y' indicates that this account can only be used by a single user. A value of No allows for any number of users. The default is No.
WATCH_ACCOUNT_FLAG	NULL	VARCHAR2(1)	Watch Account Flag
WATCH_BALANCE_INDICATOR	NULL	VARCHAR2(1)	Watch Balance Indicator
GEO_CODE	NULL	VARCHAR2(30)	The geographic location code on the planet.
ACCT_LIFE_CYCLE_STATUS	NULL	VARCHAR2(30)	A state of the account from the point of view of the originator of the account.
ACCOUNT_NAME	NULL	VARCHAR2(240)	A user defined name for the account.
DEPOSIT_REFUND_METHOD	NULL	VARCHAR2(20)	Refund Method
DORMANT_ACCOUNT_FLAG	NULL	VARCHAR2(1)	"Y for Yes , "N" for No
NPA_NUMBER	NULL	VARCHAR2(60)	Identifies an account with a number plan area used in telecommunications.
PIN_NUMBER	NULL	NUMBER(16)	A user defined personal identification number for gaining access to this account.
SUSPENSION_DATE	NULL	DATE	Date of Suspension
WRITE_OFF_ADJUSTMENT_AMOUNT	NULL	NUMBER	Indicates the portion of a write-off that is to be applied as an adjustment to the account balance.
WRITE_OFF_PAYMENT_AMOUNT	NULL	NUMBER	Indiates the portion of a payment that is to be written off. The portion is stated as an amount in the local currency.
WRITE_OFF_AMOUNT	NULL	NUMBER	Write-off Amount in the local currency.
SOURCE_CODE	NULL	VARCHAR2(150)	Promotion that was used to make the party a customer
COMPETITOR_TYPE	NULL	VARCHAR2(150)	A short term that identifies the type of competitor
COMMENTS	NULL	VARCHAR2(240)	Free format information about the customer
DATES_NEGATIVE_TOLERANCE	NULL	NUMBER	Negative tolerance for acceptable dates
DATES_POSITIVE_TOLERANCE	NULL	NUMBER	Positive tolerance for acceptable dates
DATE_TYPE_PREFERENCE	NULL	VARCHAR2(20)	Preference for ship or arrival dates
OVER_SHIPMENT_TOLERANCE	NULL	NUMBER	Percentage tolerance for over shipment
UNDER_SHIPMENT_TOLERANCE	NULL	NUMBER	Percentage tolerance for under shipment
OVER_RETURN_TOLERANCE	NULL	NUMBER	Percentage tolerance for over return
UNDER_RETURN_TOLERANCE	NULL	NUMBER	Percentage tolerance for under return
ITEM_CROSS_REF_PREF	NULL	VARCHAR2(30)	Lookup for item cross reference preference for placing orders

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SHIP_SETS_INCLUDE_LINES_FLAG	NULL	VARCHAR2(1)	"Y" if lines should automatically be included in ship sets
ARRIVALSETS_INCLUDE_LINES_FLAG	NULL	VARCHAR2(1)	"Y" if lines should automatically be included in arrival sets
SCHED_DATE_PUSH_FLAG	NULL	VARCHAR2(1)	"Y" if group schedule date should automatically be pushed
INVOICE_QUANTITY_RULE	NULL	VARCHAR2(30)	Rule to indicate whether to invoice for ordered quantity or fulfilled quantity
PRICING_EVENT	NULL	VARCHAR2(30)	Event at which to price orders. For example, at entry, at shipping, or at invoicing.
ACCOUNT_REPLICATION_KEY	NOT NULL	NUMBER(15)	Key used by Mobile Device Gateway products for replication.
STATUS_UPDATE_DATE	NULL	DATE	Last status update date
AUTOPAY_FLAG	NULL	VARCHAR2(1)	Autopay flag
NOTIFY_FLAG	NULL	VARCHAR2(1)	Notify flag
LAST_BATCH_ID	NULL	NUMBER	Last active batch

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_CUST_ACCOUNTS_N1	NOT UNIQUE	1	CREATION_DATE
HZ_CUST_ACCOUNTS_N2	NOT UNIQUE	5	PARTY_ID
HZ_CUST_ACCOUNTS_U1	UNIQUE	1	CUST_ACCOUNT_ID
HZ_CUST_ACCOUNTS_U2	UNIQUE	1	ACCOUNT_NUMBER
HZ_CUST_ACCOUNTS_U3	UNIQUE	1	ORIG_SYSTEM_REFERENCE

Sequences

Sequence	Derived Column
HZ_CUST_ACCOUNTS_S	CUST_ACCOUNT_ID
HZ_ACCOUNT_NUM_S	ACCOUNT_NUMBER
HZ_ACCOUNT_REPLICATION_KEY_S	ACCOUNT_REPLICATION_KEY

HZ_LOCATIONS

HZ_LOCATIONS stores information about physical physical locations.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_TERRITORIES	TERRITORY_CODE	COUNTRY
HZ_TIMEZONES	GLOBAL_TIMEZONE_NAME	TIME_ZONE

Column Descriptions

Name	Null?	Type	Description
LOCATION_ID (PK)	NOT NULL	NUMBER(15)	Location Identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column

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ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Address identifier from foreign system
COUNTRY	NOT NULL	VARCHAR2(60)	FND_TERRITORY.TERRITORY_CODE
ADDRESS1	NOT NULL	VARCHAR2(240)	First line for address
ADDRESS2	NULL	VARCHAR2(240)	Second line for address
ADDRESS3	NULL	VARCHAR2(240)	Third line for address
ADDRESS4	NULL	VARCHAR2(240)	Fourth line for address

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CITY	NULL	VARCHAR2(60)	City
POSTAL_CODE	NULL	VARCHAR2(60)	Postal code
STATE	NULL	VARCHAR2(60)	State
PROVINCE	NULL	VARCHAR2(60)	Province
COUNTY	NULL	VARCHAR2(60)	County
ADDRESS_KEY	NULL	VARCHAR2(2000)	Derived key created by OSM to facilitate querying
ADDRESS_STYLE	NULL	VARCHAR2(30)	Used as context value for Flexible Address Format descriptive flexfield (do not use this column, join to fnd_territories via country = territory_code to retrieve the address style for the country)
VALIDATED_FLAG	NULL	VARCHAR2(1)	"Y" if this location has been validated, "N" if not
ADDRESS_LINES_PHONETIC	NULL	VARCHAR2(560)	Phonetic or Kana representation of the Kanji address lines (used in Japan)
APARTMENT_FLAG	NULL	VARCHAR2(1)	"Y" if the location is an apartment. The default value is 'N' (No)
PO_BOX_NUMBER	NULL	VARCHAR2(50)	Post Office Box Number
HOUSE_NUMBER	NULL	VARCHAR2(50)	House Number. In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the house number is '121'.
STREET_SUFFIX	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the street suffix is 'Street'. Other examples include, place, drive, avenue. The suffix could be divided into primary and secondary. In an address line (121 Brigeport Avenue Overpass) the 'Overpass' is a secondary suffix, and Avenue is the primary suffix.
APARTMENT_NUMBER	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the apartment number is '101'.
SECONDARY_SUFFIX_ELEMENT	NULL	VARCHAR2(240)	In an address line (121 Brigeport Avenue Overpass) the 'Overpass' is a secondary suffix.
STREET	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the street is 'Any'.
RURAL_ROUTE_TYPE	NULL	VARCHAR2(50)	A United States Postal classification of rural routes. These indicate the type of route (e.g., walking, delivery van etc.).
RURAL_ROUTE_NUMBER	NULL	VARCHAR2(50)	A delivery route number assigned by a postal authority.
STREET_NUMBER	NULL	VARCHAR2(50)	In an address line (121 Brigeport Avenue Overpass) the '121' is the street number.
BUILDING	NULL	VARCHAR2(50)	A number assigned to an entire building within an address.

FLOOR	NULL	VARCHAR2(50)	A number or name assigned to a level within a building or within an address. For example, in the address line (121 Brigeport Avenue Overpass, Lower Lobby) the Lower Lobby is a floor.
SUITE	NULL	VARCHAR2(50)	A number or name to indicate a number of rooms (therefore termed a suite).
ROOM	NULL	VARCHAR2(50)	A number or name for a room within a building.
POSTAL_PLUS4_CODE	NULL	VARCHAR2(10)	Four digit extension to the United States Postal ZIP code.
TIME_ZONE	NULL	VARCHAR2(50)	A numeric value indicating the number of hours from Greenwich Mean time.
OVERSEAS_ADDRESS_FLAG	NULL	VARCHAR2(1)	"Y" if the location is overseas from the point of view of the person creating the address. The default value is 'N' (no).
POST_OFFICE	NULL	VARCHAR2(50)	Name of the post office nearest the location
POSITION	NULL	VARCHAR2(50)	The primary direction (for example North, East, etc.) by which access to the location is achieved
DELIVERY_POINT_CODE	NULL	VARCHAR2(50)	User-assigned identifier for planning delivery sequences
LOCATION_DIRECTIONS	NULL	VARCHAR2(640)	Directions to the location
ADDRESS_EFFECTIVE_DATE	NULL	DATE	Date when the location is usable.
ADDRESS_EXPIRATION_DATE	NULL	DATE	Date when the location can no longer be used
ADDRESS_ERROR_CODE	NULL	VARCHAR2(50)	Postal Soft evaluation construct. Records the error type if an error is encountered in address processing
CLLI_CODE	NULL	VARCHAR2(60)	Common Language Location Identifier (CLLI) code
DODAAC	NULL	VARCHAR2(6)	Department of Defense Activity Address Code. A code, often used for shipping purposes, that specifies a military unit or specific set of activities.
TRAILING_DIRECTORY_CODE	NULL	VARCHAR2(60)	Direction Code used in the UK that is added to the end of an address or area
LANGUAGE	NULL	VARCHAR2(4)	Operating language of the location. FK to FND_LANGUAGES
LIFE_CYCLE_STATUS	NULL	VARCHAR2(30)	The state of the lifecycle for the record
SHORT_DESCRIPTION	NULL	VARCHAR2(240)	Short description of the location
DESCRIPTION	NULL	VARCHAR2(2000)	An extensive description of the location
CONTENT_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Source of data content.
LOC_HIERARCHY_ID	NULL	NUMBER(15)	Location hierarchy identifier. FK to JTF_LOC_HIERARCHIES_B.
SALES_TAX_GEOCODE	NULL	VARCHAR2(30)	US State and Local Tax Jurisdiction code. Use this field to provide either a Vertex GeoCode or Taxware Geocode value for the Point of Order Origin

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SALES_TAX_INSIDE_CITY_LIMITS	NULL VARCHAR2(30)	US State and Local Tax, Inside City Limits flag. Default if Null to N. Indicates whether the address is inside the city limits of the associated GEOCODE
FA_LOCATION_ID	NULL NUMBER(15)	FK to FA_LOCATIONS

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_LOCATIONS_N1	NOT UNIQUE	1	ADDRESS1
HZ_LOCATIONS_N10	NOT UNIQUE	5	CITY
HZ_LOCATIONS_N11	NOT UNIQUE	5	PROVINCE
HZ_LOCATIONS_N12	NOT UNIQUE	5	COUNTY
HZ_LOCATIONS_N2	NOT UNIQUE	1	CREATION_DATE
HZ_LOCATIONS_N3	NOT UNIQUE	1	ADDRESS_KEY
HZ_LOCATIONS_N4	NOT UNIQUE	1	POSTAL_CODE
HZ_LOCATIONS_N5	NOT UNIQUE	1	COUNTRY
		4	STATE
HZ_LOCATIONS_N6	NOT UNIQUE	1	CLLI_CODE
HZ_LOCATIONS_N7	NOT UNIQUE	5	ADDRESS1
HZ_LOCATIONS_N8	NOT UNIQUE	5	ADDRESS2
HZ_LOCATIONS_N9	NOT UNIQUE	5	POSTAL_CODE
HZ_LOCATIONS_U1	UNIQUE	1	LOCATION_ID

Sequences

Sequence	Derived Column
HZ_LOCATIONS_S	LOCATION_ID

HZ_PARTIES

HZ_PARTIES stores information about parties such as organizations, people, and groups, including the identifying address information for the party.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE_NAME

Column Descriptions

Name	Null?	Type	Description
PARTY_ID (PK)	NOT NULL	NUMBER(15)	Party Identifier
PARTY_NUMBER	NOT NULL	VARCHAR2(30)	Party number
PARTY_NAME	NOT NULL	VARCHAR2(360)	Party name
PARTY_TYPE	NOT NULL	VARCHAR2(30)	Type of party. This is limited to person, organization, group or relationship.
VALIDATED_FLAG	NULL	VARCHAR2(1)	Y if this party has been validated, N if not
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column

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ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE21	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE22	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE23	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
ATTRIBUTE24	NULL	VARCHAR2(150)	Descriptive Flexfield Segment Column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for Globalization Functionality

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GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Unique customer identifier from foreign system
SIC_CODE	NULL	VARCHAR2(30)	Standard Industry Classification Code
HQ_BRANCH_IND	NULL	VARCHAR2(30)	Status of this site. Identifies if HQ, Branch, or Single Location.
CUSTOMER_KEY	NULL	VARCHAR2(2000)	Derived key created by Oracle Sales and Marketing to facilitate querying
TAX_REFERENCE	NULL	VARCHAR2(50)	Taxpayer identification number
JGZZ_FISCAL_CODE	NULL	VARCHAR2(20)	This column is used as the "Fiscal Code" for certain European Countries
DUNS_NUMBER	NULL	NUMBER	DUNS Number: a unique, nine digit identification number assigned to business entities by Dun & Bradstreet
TAX_NAME	NULL	VARCHAR2(60)	The name for the party that is recognized by the tax authority.
PERSON_PRE_NAME_ADJUNCT	NULL	VARCHAR2(30)	Salutary introduction such as Mr., Herr, etc.
PERSON_FIRST_NAME	NULL	VARCHAR2(150)	First name of the person
PERSON_MIDDLE_NAME	NULL	VARCHAR2(60)	Middle name of the person
PERSON_LAST_NAME	NULL	VARCHAR2(150)	Last or surname of the person
PERSON_NAME_SUFFIX	NULL	VARCHAR2(30)	Indicates the place in a family structure. For example, in "Tom Jones III", the "III" for third is the suffix.
PERSON_TITLE	NULL	VARCHAR2(60)	A professional or family title. For example, 'Don', or 'The Right Honorable'.
PERSON_ACADEMIC_TITLE	NULL	VARCHAR2(30)	Academic title that is part of a person's name such as Dr. John Smith.
PERSON_PREVIOUS_LAST_NAME	NULL	VARCHAR2(150)	Previous last or surname of the person
KNOWN_AS	NULL	VARCHAR2(240)	An alias or other name by which a party is known
PERSON_IDEN_TYPE	NULL	VARCHAR2(30)	Lookup representing main person identification number used in country. For example, Social Security Number.
PERSON_IDENTIFIER	NULL	VARCHAR2(60)	Identity reference field for things like Social Security, tax identity number, or Driver's License number.
GROUP_TYPE	NULL	VARCHAR2(30)	Lookup for group type
COUNTRY	NULL	VARCHAR2(60)	FND_TERRITORY.TERRITORY_CODE for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS1	NULL	VARCHAR2(240)	First line identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)

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ADDRESS2	NULL	VARCHAR2(240)	Second line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS3	NULL	VARCHAR2(240)	Third line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS4	NULL	VARCHAR2(240)	Fourth line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
CITY	NULL	VARCHAR2(60)	City for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
POSTAL_CODE	NULL	VARCHAR2(60)	Postal Code for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
STATE	NULL	VARCHAR2(60)	State for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
PROVINCE	NULL	VARCHAR2(60)	Province for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
STATUS	NOT NULL	VARCHAR2(1)	Party status flag.
COUNTY	NULL	VARCHAR2(60)	County for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
SIC_CODE_TYPE	NULL	VARCHAR2(30)	Version of Standard Industry Classification
TOTAL_NUM_OF_ORDERS	NULL	NUMBER	The total number of orders by the last ordered date
TOTAL_ORDERED_AMOUNT	NULL	NUMBER	The total ordered amount by the last ordered date
LAST_ORDERED_DATE	NULL	DATE	Last ordered date
URL	NULL	VARCHAR2(2000)	Uniform resource locator
EMAIL_ADDRESS	NULL	VARCHAR2(2000)	Email address
DO_NOT_MAIL_FLAG	NULL	VARCHAR2(1)	Y indicates mail should ot be sent
ANALYSIS_FY	NULL	VARCHAR2(5)	Fiscal Year upon which financial information is based on (net worth, number of employees, potential revenue)
FISCAL YEAREND_MONTH	NULL	VARCHAR2(30)	Month in which fiscal year ends for organization
EMPLOYEES_TOTAL	NULL	NUMBER	Total number of employees
CURR_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue this fiscal year for organization
NEXT_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue next fiscal year for organization
YEAR_ESTABLISHED	NULL	NUMBER(4)	Year in which organization began doing business
GSA_INDICATOR_FLAG	NULL	VARCHAR2(1)	Y if the organization is a public sector service agency
MISSION_STATEMENT	NULL	VARCHAR2(2000)	Corporate charter of organization
ORGANIZATION_NAME_PHONETIC	NULL	VARCHAR2(320)	Japanese Kana, or phonetic representation of organization name

PERSON_FIRST_NAME_PHONETIC	NULL	VARCHAR2(60)	Phonetic representation of the persons first name
PERSON_LAST_NAME_PHONETIC	NULL	VARCHAR2(60)	Phonetic representation of the persons last name
LANGUAGE_NAME	NULL	VARCHAR2(4)	Standard name for a language
CATEGORY_CODE	NULL	VARCHAR2(30)	User-definable category (lookup type= CUSTOMER_CATEGORY)
REFERENCE_USE_FLAG	NULL	VARCHAR2(1)	Indicates whether customer has agreed to be a reference (null means No)
THIRD_PARTY_FLAG	NULL	VARCHAR2(1)	Tracks whether a customer is a direct customer of the organization using AR or a third party vendor. If Oracle Service is installed, the Third Party field in the Customers window should be mandatory.
COMPETITOR_FLAG	NULL	VARCHAR2(1)	Indicates whether organization is a competitor (null means No)
SALUTATION	NULL	VARCHAR2(60)	Phrase used to address a party in any correspondence.
KNOWN_AS2	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS3	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS4	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS5	NULL	VARCHAR2(240)	An alias or other name by which a party is known

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_PARTIES_N1	NOT UNIQUE	5	PARTY_NAME
HZ_PARTIES_N10	NOT UNIQUE	5	JGZZ_FISCAL_CODE
HZ_PARTIES_N11	NOT UNIQUE	5	TAX_REFERENCE
HZ_PARTIES_N12	NOT UNIQUE	5	ORIG_SYSTEM_REFERENCE
HZ_PARTIES_N13	NOT UNIQUE	5	PERSON_FIRST_NAME
HZ_PARTIES_N14	NOT UNIQUE	5	PERSON_LAST_NAME
HZ_PARTIES_N2	NOT UNIQUE	5	PERSON_LAST_NAME
HZ_PARTIES_N3	NOT UNIQUE	5	PERSON_FIRST_NAME
HZ_PARTIES_N4	NOT UNIQUE	10	CUSTOMER_KEY
HZ_PARTIES_N5	NOT UNIQUE	5	PARTY_NAME
HZ_PARTIES_N6	NOT UNIQUE	5	PARTY_NAME
HZ_PARTIES_N7	NOT UNIQUE	5	PERSON_FIRST_NAME
HZ_PARTIES_N8	NOT UNIQUE	5	PERSON_LAST_NAME
HZ_PARTIES_N9	NOT UNIQUE	5	PARTY_NAME
HZ_PARTIES_U1	UNIQUE	1	PARTY_ID
HZ_PARTIES_U2	UNIQUE	5	PARTY_NUMBER

Sequences

Sequence	Derived Column
HZ_PARTIES_S	PARTY_ID
HZ_PARTY_NUMBER_S	PARTY_NUMBER

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HZ_PARTY_RELATIONSHIPS

HZ_PARTY_RELATIONSHIPS stores the relationships between parties.
A flag allows you to indicate whether the relationship is directional.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
HZ_PARTIES	PARTY_ID	SUBJECT_ID
HZ_PARTIES	PARTY_ID	OBJECT_ID
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
PARTY_RELATIONSHIP_ID (PK)	NOT NULL	NUMBER(15)	Party Relationship identifier
SUBJECT_ID	NOT NULL	NUMBER(15)	ID of the subject in the relationship
OBJECT_ID	NOT NULL	NUMBER(15)	ID of the object in the relationship
PARTY_ID	NULL	NUMBER(15)	Party identifier. FK to HZ_PARTIES.
PARTY_RELATIONSHIP_TYPE	NOT NULL	VARCHAR2(30)	Lookup: party_relationship_type.
DIRECTIONAL_FLAG	NOT NULL	VARCHAR2(1)	Y if this is a directional relationship, N otherwise
COMMENTS	NULL	VARCHAR2(240)	User comments
START_DATE	NOT NULL	DATE	Date relationship begins
END_DATE	NULL	DATE	Date relationship ends
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
STATUS	NOT NULL	VARCHAR2(1)	Party relationship status flag
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
WH_UPDATE_DATE	NULL	DATE	Date sent to data warehouse
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column

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ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive flexfield segment column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for globalization functionality

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GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for globalization functionality
CONTENT_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Source of data content..

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_PARTY_RELATIONSHIPS_N1	NOT UNIQUE	1	SUBJECT_ID
HZ_PARTY_RELATIONSHIPS_N2	NOT UNIQUE	1	OBJECT_ID
HZ_PARTY_RELATIONSHIPS_N3	NOT UNIQUE	5	PARTY_ID
HZ_PARTY_RELATIONSHIPS_U1	UNIQUE	1	PARTY_RELATIONSHIP_ID

Sequences

Sequence	Derived Column
HZ_PARTY_RELATIONSHIPS_S	PARTY_RELATIONSHIP_ID

HZ_PARTY_SITES

HZ_PARTY_SITES stores information about the relationship between Parties and Locations. The same party to have multiple party sites. Physical addresses are stored in HZ_LOCATIONS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
HZ_LOCATIONS	LOCATION_ID	LOCATION_ID
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
PARTY_SITE_ID (PK)	NOT NULL	NUMBER(15)	Party site identifier
PARTY_ID	NOT NULL	NUMBER(15)	Party identifier and foreign key to HZ_PARTIES.
LOCATION_ID	NOT NULL	NUMBER(15)	Location identifier and foreign key to HZ_LOCATIONS.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
PARTY_SITE_NUMBER	NOT NULL	VARCHAR2(30)	Party site number
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column

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ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality

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ORIG_SYSTEM_REFERENCE	NULL	VARCHAR2(240)	Party site identifier from foreign system
START_DATE_ACTIVE	NULL	DATE	Effective start date for party site
END_DATE_ACTIVE	NULL	DATE	Effective end date for party site
REGION	NULL	VARCHAR2(30)	User-defined geographical region
MAILSTOP	NULL	VARCHAR2(60)	A user-defined code to indicate a mail drop point within their organization
CUSTOMER_KEY_OSM	NULL	VARCHAR2(255)	Customer key used in Oracle Sales and Marketing matching
PHONE_KEY_OSM	NULL	VARCHAR2(255)	Phone key used in Oracle Sales and Marketing matching
CONTACT_KEY_OSM	NULL	VARCHAR2(255)	Contact key used in Oracle Sales and Marketing matching
IDENTIFYING_ADDRESS_FLAG	NOT NULL	VARCHAR2(1)	Y or N indicates whether this is the identifying address for the party.
LANGUAGE	NULL	VARCHAR2(30)	The primary language spoken and written of the party site.
STATUS	NOT NULL	VARCHAR2(1)	Party site status flag.
PARTY_SITE_NAME	NULL	VARCHAR2(240)	A user defined name for the site

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_PARTY_SITES_N1	NOT UNIQUE	5	PARTY_ID
HZ_PARTY_SITES_N2	NOT UNIQUE	5	LOCATION_ID
HZ_PARTY_SITES_U1	UNIQUE	1	PARTY_SITE_ID
HZ_PARTY_SITES_U2	UNIQUE	5	PARTY_SITE_NUMBER

Sequences

Sequence	Derived Column
HZ_PARTY_SITES_S	PARTY_SITE_ID
HZ_PARTY_SITE_NUMBER_S	PARTY_SITE_NUMBER

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HZ_PARTY_SITE_USES

HZ_PARTY_SITE_USES stores information about how a party uses a particular site or address. A party site can have multiple site uses such as bill-to or ship-to.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
HZ_PARTY_SITES	PARTY_SITE_ID	PARTY_SITE_ID

Column Descriptions

Name	Null?	Type	Description
PARTY_SITE_USE_ID (PK)	NOT NULL	NUMBER(15)	Party site use identifier
BEGIN_DATE	NOT NULL	DATE	The planned or actual date in which a party begins the use of a site.
COMMENTS	NULL	VARCHAR2(240)	A textual description of the possible use of a site by a party.
END_DATE	NULL	DATE	The planned or actual date on which the use of a site by a party is to end.
PARTY_SITE_ID	NOT NULL	NUMBER(15)	Party site identifier. FK to HZ_PARTY_SITES
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
CREATION_DATE	NOT NULL	DATE	Standard Who Column
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who Column
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who Column
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
SITE_USE_TYPE	NOT NULL	VARCHAR2(30)	Site use type
PRIMARY_PER_TYPE	NULL	VARCHAR2(1)	PRIMARY_PER_TYPE

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_PARTY_SITE_USES_N1	NOT UNIQUE	5	PARTY_SITE_ID
HZ_PARTY_SITE_USES_U1	UNIQUE	1	PARTY_SITE_USE_ID

Sequences

Sequence	Derived Column
HZ_PARTY_SITE_USES_S	PARTY_SITE_USE_ID

JTF_RS_ALL_RESOURCES_VL

This view shows all resource including team,groups and individual resource.

View Definition

```
CREATE VIEW JTF_RS_ALL_RESOURCES_VL
as SELECT
    rsc.resource_id    RESOURCE_ID
  , rsc.resource_number    RESOURCE_NUMBER
  , decode(rsc.category , 'EMPLOYEE', 'RS_EMPLOYEE', 'PARTNER',
    'RS_PARTNER', 'SUPPLIER_CONTACT', 'RS_SUPPLIER' , 'PARTY', 'RS_PARTY' ,
    'OTHER', 'RS_OTHER', 'TBH', 'RS_TBH')    RESOURCE_TYPE
  ,rsc.resource_name    RESOURCE_NAME
  ,rsc.email            EMAIL
  ,rsc.start_date_active    START_DATE_ACTIVE
  ,rsc.end_date_active    END_DATE_ACTIVE
  ,rsc.phone            PHONE
from jtf_rs_resource_DTLS_VL rsc
UNION
select grp.group_id    RESOURCE_ID
  , grp.group_number    RESOURCE_NUMBER
  , 'RS_GROUP'          RESOURCE_TYPE
  , grp.group_name    RESOURCE_NAME
  ,grp.email_address    EMAIL
  ,grp.start_date_active    START_DATE_ACTIVE
  ,grp.end_date_active    END_DATE_ACTIVE
  ,NULL                PHONE
from jtf_rs_groups_vl  grp
UNION
select tm.team_id    RESOURCE_ID
  , tm.team_number    RESOURCE_NUMBER
  , 'RS_TEAM'          RESOURCE_TYPE
  , tm.team_name    RESOURCE_NAME
  ,tm.email_address    EMAIL
  ,tm.start_date_active    START_DATE_ACTIVE
  ,tm.end_date_active    END_DATE_ACTIVE
  ,NULL                PHONE
from jtf_rs_teams_vl  tm
```

Column Descriptions

Name	Null?	Type	Description
RESOURCE_ID	NULL	NUMBER	Unique Resource Identifier, not visible to user.
RESOURCE_NUMBER	NULL	VARCHAR2(30)	Another key to identify Resource and this is visible to user.
RESOURCE_TYPE	NULL	VARCHAR2(11)	Type of resource like Team,Group ,Employee,Partner,Party,Other,S upplier_contact.
RESOURCE_NAME	NULL	VARCHAR2(573)	Name of the Resource
EMAIL	NULL	VARCHAR2(2000)	Email of the resource
START_DATE_ACTIVE	NULL	DATE	When the resource becomes active

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END_DATE_ACTIVE	NULL DATE	The date after which the resource is inactive.
PHONE	NULL VARCHAR2(4000)	Phone number of resource.

JTF_RS_EMP_DTLS_VL

This view has the details of all the resources whose category='EMPLOYEE'

View Definition

```
CREATE VIEW JTF_RS_EMP_DTLS_VL
as SELECT
    rsc.RESOURCE_ID
,rsc.resource_number RESOURCE_NUMBER
,rsc.source_id          SOURCE_ID
,rsc.address_id         ADDRESS_ID
,rsc.contact_id         CONTACT_ID
,rsc.START_DATE_ACTIVE
,rsc.END_DATE_ACTIVE
, rsc.TIME_ZONE
,rsc.COST_PER_HR
,rsc.PRIMARY_LANGUAGE
,rsc.SECONDARY_LANGUAGE
,rsc.SUPPORT_SITE_ID
,rsc.IES_AGENT_LOGIN
,rsc.SERVER_GROUP_ID
,rsc.ASSIGNED_TO_GROUP_ID
,rsc.COST_CENTER
,rsc.CHARGE_TO_COST_CENTER
,rsc.COMPENSATION_CURRENCY_CODE
,rsc.COMMISSIONABLE_FLAG
,rsc.HOLD_REASON_CODE
,rsc.HOLD_PAYMENT
,rsc.COMP_SERVICE_TEAM_ID
,rsc.TRANSACTION_NUMBER
, emp.FIRST_NAME
, emp.LAST_NAME
, emp.MIDDLE_NAME
, emp.FULL_NAME
, emp.EMPLOYEE_NUMBER
, emp.PHONE    PHONE
, emp.EMAIL
, emp.JOB_TITLE
, emp.MANAGER_PERSON_ID
, emp.MANAGER_NAME
, emp.EFFECTIVE_START_DATE
, emp.EFFECTIVE_END_DATE
, emp.EMP_CATEGORY
, emp.EMP_STATUS
, emp.ORG_ID
, emp.ORG_NAME
,rsc.user_id          USER_ID
from jtf_rs_resource_extns rsc
    , jtf_rs_employees_vl emp
Where rsc.category = 'EMPLOYEE'
and rsc.source_id = emp.person_id
```

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Column Descriptions

Name	Null?	Type	Description
RESOURCE_ID	NOT NULL	NUMBER	Unique Resource Identifier.
RESOURCE_NUMBER	NOT NULL	VARCHAR2(30)	Another Unique identifier for resource , visible to user.
SOURCE_ID	NULL	NUMBER	Source identifier (foreign key to PER_ALL_PEOPLE_F)
ADDRESS_ID	NULL	NUMBER	Address identifier (foreign key to HZ_PARTY_SITES)
CONTACT_ID	NULL	NUMBER	Contact identifier (foreign key to HZ_ORG_CONTACTS)
START_DATE_ACTIVE	NOT NULL	DATE	Date on which this resource become active.
END_DATE_ACTIVE	NULL	DATE	The date after which this resource will become inactive.
TIME_ZONE	NULL	NUMBER	Time Zone in which this Resource lives in,used by service
COST_PER_HR	NULL	NUMBER	Time Zone in which this Resource lives in,used by service
PRIMARY_LANGUAGE	NULL	VARCHAR2(30)	Primary language , the resource speak.
SECONDARY_LANGUAGE	NULL	VARCHAR2(30)	Secondary language of Resource
SUPPORT_SITE_ID	NULL	NUMBER	Support_site_id to which this resource_belongs to. Foreign Key to HZ_PARTY_SITES
IES_AGENT_LOGIN	NULL	VARCHAR2(240)	Ies Agent login used by interaction center.
SERVER_GROUP_ID	NULL	NUMBER	Server Group Identifier to which this resource is attached. FK to IEO_SVR_GROUPS
ASSIGNED_TO_GROUP_ID	NULL	NUMBER	Assigned to User Identifier , Foreign Key to FND_USER.
COST_CENTER	NULL	VARCHAR2(30)	Cost Center to which this resource is attached
CHARGE_TO_COST_CENTER	NULL	VARCHAR2(30)	Cost center which will be charged to this resource
COMPENSATION_CURRENCY_CODE	NULL	VARCHAR2(15)	The currency code in which ther resource will be compensated.
COMMISSIONABLE_FLAG	NULL	VARCHAR2(1)	Flag which indicates whether the resource is commissionable or not.
HOLD_REASON_CODE	NULL	VARCHAR2(30)	Reason Code for hold payment .
HOLD_PAYMENT	NULL	VARCHAR2(1)	Flag indicating whther the payment for the resource is on hold or not.
COMP_SERVICE_TEAM_ID	NULL	NUMBER	Comp service team identifier FK to jtf_rs_teams_vl
TRANSACTION_NUMBER	NULL	NUMBER	Transaction Number. This will use at the time of import Resources.
FIRST_NAME	NULL	VARCHAR2(20)	Resource (Employee) First Name
LAST_NAME	NOT NULL	VARCHAR2(40)	last name of the Resource (Employee)
MIDDLE_NAME	NULL	VARCHAR2(60)	Middle Name of Resource (Employee)
FULL_NAME	NULL	VARCHAR2(240)	Full Name of Resource (Employee)
EMPLOYEE_NUMBER	NULL	VARCHAR2(30)	Resource's Employee Number
PHONE	NULL	VARCHAR2(4000)	Phone of Resource (Employee)

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EMAIL	NULL	VARCHAR2(240)	Phone number of Resource (Employee)
JOB_TITLE	NULL	VARCHAR2(240)	Job Title of Resource (Employee)
MANAGER_PERSON_ID	NULL	NUMBER(10)	Person id of manager of Resource (employee)
MANAGER_NAME	NULL	VARCHAR2(240)	Resource (Employee) Manager's Name
EFFECTIVE_START_DATE	NOT NULL	DATE	Date on which This person (Resource) becomes active in HR
EFFECTIVE_END_DATE	NOT NULL	DATE	Date after which This person (Employee) becomes inactive in HR
EMP_CATEGORY	NULL	VARCHAR2(80)	Employment Category of Resource (Temporary,full time, part time etc)
EMP_STATUS	NULL	VARCHAR2(30)	Employment status of Resource like active, transferred,retired
ORG_ID	NOT NULL	NUMBER(15)	Resource's (Employee) Organization ID
ORG_NAME	NULL	VARCHAR2(60)	Resource's (Employee) Organization Name
USER_ID	NULL	NUMBER	User Id attached to this resource (Employee), FK to FND_USER

JTF_RS_GROUPS_B

Base Table JTF_RS_GROUPS_B stores general information about a given Group.

Column Descriptions

Name	Null?	Type	Description
GROUP_ID (PK)	NOT NULL	NUMBER	Resource group unique identifier
GROUP_NUMBER	NOT NULL	VARCHAR2(30)	Group Number
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
EXCLUSIVE_FLAG	NULL	VARCHAR2(1)	Indicates whether the group is exclusive
START_DATE_ACTIVE	NULL	DATE	Date before which the group is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the group is not enabled
ACCOUNTING_CODE	NULL	VARCHAR2(80)	Account code, used by Sales
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
EMAIL_ADDRESS	NULL	VARCHAR2(240)	Email Address of Group
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking control

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SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes
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Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_GROUPS_B_U1	UNIQUE	1	GROUP_ID

Sequences

Sequence	Derived Column
JTF_RS_GROUPS_S	GROUP_ID
JTF_RS_GROUP_NUMBER_S	GROUP_NUMBER

JTF_RS_GROUPS_DENORM

This is a denormalized table for Group. It stores information about parent group and immediate parent flag.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_RS_GROUPS_B	GROUP_ID	GROUP_ID
JTF_RS_GROUPS_B	GROUP_ID	PARENT_GROUP_ID

Column Descriptions

Name	Null?	Type	Description
DENORM_GRP_ID (PK)	NOT NULL	NUMBER	Unique Identifier for Group Denorm
GROUP_ID	NOT NULL	NUMBER	Group identifier
PARENT_GROUP_ID	NOT NULL	NUMBER	Parent Group identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
IMMEDIATE_PARENT_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the value in PARENT_GROUP_ID is the identifier of immediate parent group
START_DATE_ACTIVE	NULL	DATE	Date this group becomes active
END_DATE_ACTIVE	NULL	DATE	Date this group becomes inactive
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column

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ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking control when using HTML as a user interface
SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_GROUPS_DENORM_N1	NOT UNIQUE	1	GROUP_ID
		2	PARENT_GROUP_ID
JTF_RS_GROUPS_DENORM_N2	NOT UNIQUE	5	PARENT_GROUP_ID
JTF_RS_GROUPS_DENORM_U1	UNIQUE	5	DENORM_GRP_ID

Sequences

Sequence	Derived Column
JTF_RS_GROUPS_DENORM_S	DENORM_GRP_ID

JTF_RS_GROUPS_TL

Translation table for JTF_RS_GROUPS_B. It is used to store all columns and data that are needed for Multi-Language Support.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_RS_GROUPS_B	GROUP_ID	GROUP_ID

Column Descriptions

Name	Null?	Type	Description
GROUP_ID (PK)	NOT NULL	NUMBER	Group identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with theuser id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN		NUMBER	Standard Who column
GROUP_NAME	NOT NULL	VARCHAR2(30)	Name of Group
GROUP_DESC		VARCHAR2(80)	Group Description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language of text . The language to which things are translated.
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The language from which things are translated .
SECURITY_GROUP_ID		NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_GROUPS_TL_U1	UNIQUE	1	GROUP_ID
		2	LANGUAGE

JTF_RS_GROUPS_VL

MLS View forJTF_RS_GROUPS_B and JTF_RS_GROUPS_TL.

View Definition

```
CREATE VIEW JTF_RS_GROUPS_VL
as SELECT
    B.ROWID ROW_ID,
    B.ATTRIBUTE1,
    B.ATTRIBUTE2,
    B.ATTRIBUTE3,
    B.ATTRIBUTE4,
    B.ATTRIBUTE5,
    B.ATTRIBUTE6,
    B.ATTRIBUTE7,
    B.ATTRIBUTE8,
    B.ATTRIBUTE9,
    B.ATTRIBUTE10,
    B.ATTRIBUTE11,
    B.ATTRIBUTE12,
    B.ATTRIBUTE13,
    B.ATTRIBUTE14,
    B.ATTRIBUTE15,
    B.ATTRIBUTE_CATEGORY,
    B.GROUP_ID,
    B.GROUP_NUMBER,
    B.EMAIL_ADDRESS,
    B.CREATED_BY,
    B.CREATION_DATE,
    B.LAST_UPDATED_BY,
    B.LAST_UPDATE_DATE,
    B.LAST_UPDATE_LOGIN,
    B.EXCLUSIVE_FLAG,
    B.START_DATE_ACTIVE,
    B.END_DATE_ACTIVE,
    B.ACCOUNTING_CODE,
    B.OBJECT_VERSION_NUMBER,
    T.GROUP_NAME,
    T.GROUP_DESC
from JTF_RS_GROUPS_TL T, JTF_RS_GROUPS_B B
Where B.GROUP_ID = T.GROUP_ID
and T.LANGUAGE = userenv('LANG')
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Rowid for original row from jtf_rs_group_b table
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column

ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
GROUP_ID	NOT NULL	NUMBER	Descriptive flexfield structure defining column
GROUP_NUMBER	NOT NULL	VARCHAR2(30)	Group Number
EMAIL_ADDRESS	NULL	VARCHAR2(240)	Email Address of Group
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
EXCLUSIVE_FLAG	NULL	VARCHAR2(1)	Indicates whether the group is exclusive
START_DATE_ACTIVE	NOT NULL	DATE	Date before which the group is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the group is not enabled
ACCOUNTING_CODE	NULL	VARCHAR2(80)	Account code, used by Sales
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking control
GROUP_NAME	NOT NULL	VARCHAR2(30)	Group Name
GROUP_DESC	NULL	VARCHAR2(80)	Group description

JTF_RS_GROUP_MEMBERS

This table stores the resources who are assigned to be group members.
Primary key is Group_member_id.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_RS_GROUPS_B	GROUP_ID	GROUP_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	RESOURCE_ID

Column Descriptions

Name	Null?	Type	Description
GROUP_MEMBER_ID (PK)	NOT NULL	NUMBER	Resource Group Member identifier
GROUP_ID	NOT NULL	NUMBER	Resource Group identifier (foreign key to JTF_RS_GROUPS)
RESOURCE_ID	NOT NULL	NUMBER	Resource identifier
PERSON_ID	NULL	NUMBER	Employee identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

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DELETE_FLAG	NULL VARCHAR2(1)	Delete Flag. Indicates whether this member is logically deleted or not
OBJECT_VERSION_NUMBER	NOT NULL NUMBER	Sequential number used for database locking
SECURITY_GROUP_ID	NULL NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_GROUP_MEMBERS_N1	NOT UNIQUE	5 10	GROUP_ID RESOURCE_ID
JTF_RS_GROUP_MEMBERS_U1	UNIQUE	1	GROUP_MEMBER_ID

Sequences

Sequence	Derived Column
JTF_RS_GROUP_MEMBERS_S	GROUP_MEMBER_ID

JTF_RS_GRP_RELATIONS

This table stores the relations between Groups. Primary key is Group_relate_id. Ex. for relation_type is 'PARENT_GROUP'

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_RS_GROUPS_B	GROUP_ID	GROUP_ID
JTF_RS_GROUPS_B	GROUP_ID	RELATED_GROUP_ID

Column Descriptions

Name	Null?	Type	Description
GROUP_RELATE_ID	NOT NULL	NUMBER	Group Relation Identifier
GROUP_ID	NOT NULL	NUMBER	Group Identifier
RELATED_GROUP_ID	NOT NULL	NUMBER	Related Group Identifier. If Relation Type is 'PARENT_GROUP' then this will be parent Group
RELATION_TYPE	NOT NULL	VARCHAR2(240)	Relation Type. Ex. 'PARENT_GROUP'
START_DATE_ACTIVE	NOT NULL	DATE	Active Start date of Relation
END_DATE_ACTIVE	NULL	DATE	Active End date of Relation
DELETE_FLAG	NULL	VARCHAR2(1)	Delete Flag. Indicates whether this member is logically deleted or not
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column

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ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield Structure defining Column
SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_GRP_RELATIONS_N1	NOT UNIQUE	1	GROUP_ID
		2	RELATED_GROUP_ID
		3	RELATION_TYPE
JTF_RS_GRP_RELATIONS_U1	UNIQUE	1	GROUP_RELATE_ID

Sequences

Sequence	Derived Column
JTF_RS_GRP_RELATIONS_S	GROUP_RELATE_ID

JTF_RS_RESOURCE_EXTNS

This is table stores all important information about Resources. These Resources are coming from HR or HZ or Vonder table etc. Primary key is resource_id. Resource_number, user_id sre also unique keys.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_OBJECTS_B	OBJECT_CODE	CATEGORY

Column Descriptions

Name	Null?	Type	Description
RESOURCE_ID (PK)	NOT NULL	NUMBER	Resource Identifier
CREATED_BY	NOT NULL	NUMBER	Standard who column - with user_id from FND_USERS
CREATION_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column - with user_id from FND_USERS
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
CATEGORY	NOT NULL	VARCHAR2(30)	Category of Resource. Validating from JTF_OBJECTS_VL. Allowed values: EMPLOYEE, PARTNER, PARTY, SUPPLIER_CONTACT, OTHER
RESOURCE_NUMBER	NOT NULL	VARCHAR2(30)	Resource Number. This is a Unique and shown to user on forms.
SOURCE_ID	NULL	NUMBER	Source identifier (foreign key to PER_ALL_PEOPLE_F) or (foreign key to HZ_PARTIES) or (foreign key to PO_VENDOR_CONTACTS)
ADDRESS_ID	NULL	NUMBER	Address identifier (foreign key to HZ_PARTY_SITES)
CONTACT_ID	NULL	NUMBER	Contact identifier (foreign key to HZ_ORG_CONTACTS)
MANAGING_EMPLOYEE_ID	NULL	NUMBER	Managing Employee Identifier
START_DATE_ACTIVE	NOT NULL	DATE	Date this Resource becomes active, if limited
END_DATE_ACTIVE	NULL	DATE	Date this Resource becomes inactive, if limited
TIME_ZONE	NULL	NUMBER	This field is used by Service for time zone information (foreign key to HZ_TIMEZONES)
COST_PER_HR	NULL	NUMBER	This field is used by Service for cost per hour of the resource
PRIMARY_LANGUAGE	NULL	VARCHAR2(30)	This field is used by Service for the primary language of the resource
SECONDARY_LANGUAGE	NULL	VARCHAR2(30)	This field is used by Service for the secondary language of the resource
IES_AGENT_LOGIN	NULL	VARCHAR2(240)	Email Center Agent Login
SERVER_GROUP_ID	NULL	NUMBER	Server Group Identifier to which this resource is attached. FK to IEO_SVR_GROUPS , used by interaction centers.
ASSIGNED_TO_GROUP_ID	NULL	NUMBER	Assigned to User Identifier , Foreign Key to FND_USER.

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COST_CENTER	NULL	VARCHAR2(30)	Cost Center to which this resource is attached
CHARGE_TO_COST_CENTER	NULL	VARCHAR2(30)	Cost center which will be charged for this resource
COMPENSATION_CURRENCY_CODE	NULL	VARCHAR2(15)	The currency code in which the resource will be compensated.
COMMISSIONABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the resource is commissionable or not
HOLD_REASON_CODE	NULL	VARCHAR2(30)	Reason Code why the payment will be hold
HOLD_PAYMENT	NULL	VARCHAR2(1)	Flag indicating whether the payment for the resource is on hold or not.
COMP_SERVICE_TEAM_ID	NULL	NUMBER	Comp Service Team Id , FK to jtf_rs_teams_vl
TRANSACTION_NUMBER	NULL	NUMBER	Transaction Number. This will be used at the time of importing Resources.
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking control when using HTML as a user interface
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
USER_ID	NULL	NUMBER	User Id from FND_USER
SUPPORT_SITE_ID	NULL	NUMBER	Support Site from Service
SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_RESOURCE_EXTNS_U1	UNIQUE	1	RESOURCE_ID

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JTF_RS_RESOURCE_EXTNS_U2	UNIQUE	1	RESOURCE_NUMBER
JTF_RS_RESOURCE_EXTNS_U3	UNIQUE	1	USER_ID

Sequences

Sequence	Derived Column
JTF_RS_RESOURCE_EXTNS_S	RESOURCE_ID
JTF_RS_RESOURCE_NUMBER_S	RESOURCE_NUMBER
JTF_RS_TRANSACTION_NUM_S	TRANSACTION_NUMBER

JTF_RS_ROLES_B

Base Table JTF_RS_ROLES_B stores general information about a given Role.

Column Descriptions

Name	Null?	Type	Description
ROLE_ID (PK)	NOT NULL	NUMBER	Unique role identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating pre-defined role types
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield Structure defining Column
ROLE_CODE	NOT NULL	VARCHAR2(30)	Role Code
ROLE_TYPE_CODE	NOT NULL	VARCHAR2(240)	Role type identifier (lookup type: JTF_RS_ROLE_TYPE)
MEMBER_FLAG	NULL	VARCHAR2(1)	Flag indicating if this role is a member role or not
ADMIN_FLAG	NULL	VARCHAR2(1)	Flag indicating if this role is an admin role or not
LEAD_FLAG	NULL	VARCHAR2(1)	Flag indicating if this role is a leader role or not
MANAGER_FLAG	NULL	VARCHAR2(1)	Flag indicating if this role is a manager role or not

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ACTIVE_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating this role is an active role or not
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking
SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_ROLES_B_U1	UNIQUE	1	ROLE_ID

JTF_RS_ROLES_TL

Translation table for JTF_RS_ROLES_B. It is used to store all columns and data that are needed for Multi-Language Support.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_RS_ROLES_B	ROLE_ID	ROLE_ID

Column Descriptions

Name	Null?	Type	Description
ROLE_ID (PK)	NOT NULL	NUMBER	Unique role identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN		NUMBER	Standard Who column
ROLE_NAME	NOT NULL	VARCHAR2(30)	Role name
ROLE_DESC		VARCHAR2(80)	Role Description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language of text . The language to which things are translated.
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The language from which things are translated .
SECURITY_GROUP_ID		NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_ROLES_TL_U1	UNIQUE	1	ROLE_ID
		2	LANGUAGE

Sequences

Sequence	Derived Column
JTF_RS_ROLES_S	ROLE_ID

JTF_RS_ROLE_RELATIONS

This table stores the association between resources and roles. Primary key is Resource_id and Role_id. Each resource can be assigned to multiple roles.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_OBJECTS_B	OBJECT_CODE	ROLE_RESOURCE_TYPE
JTF_RS_GROUPS_B	GROUP_ID	ROLE_RESOURCE_ID
JTF_RS_GROUP_MEMBERS	GROUP_MEMBER_ID	ROLE_RESOURCE_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	ROLE_RESOURCE_ID
JTF_RS_ROLES_B	ROLE_ID	ROLE_ID
JTF_RS_TEAMS_B	TEAM_ID	ROLE_RESOURCE_ID
JTF_RS_TEAM_MEMBERS	TEAM_MEMBER_ID	ROLE_RESOURCE_ID

Column Descriptions

Name	Null?	Type	Description
ROLE_RELATE_ID	NOT NULL	NUMBER	Role Relation identifier (PK)
ROLE_RESOURCE_TYPE	NOT NULL	VARCHAR2(30)	Resource type. (lookup type: JTF_RS_ROLE_RES_TYPE)
ROLE_RESOURCE_ID	NOT NULL	NUMBER	Resource identifier (foreign key to JTF_RESOURCE_EXTN) or (foreign key to JTF_RS_GROUPS_VL) or (foreign key to JTF_RS_GROUPS_MEMBERS or (foreign key to JTF_RS_TEAMS_VL) or (foreign key to JTF_RS_TEAM_MEMBERS)
ROLE_ID	NOT NULL	NUMBER	Role identifier (foreign key to JTF_RS_ROLES)
START_DATE_ACTIVE	NOT NULL	DATE	Date this role-resource becomes active
END_DATE_ACTIVE	NULL	DATE	Date this role-resource becomes inactive
DELETE_FLAG	NULL	VARCHAR2(1)	Delete Flag indicates whether this record is logically deleted or not?
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Sequential number used for database locking
CREATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column - with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment Column

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ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment Column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
SECURITY_GROUP_ID	NULL	NUMBER	Column used for Applications Hosting purposes

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_ROLE_RELATIONS_U1	UNIQUE	1	ROLE_RELATE_ID
JTF_RS_ROLE_RELATIONS_U2	UNIQUE	1	ROLE_RESOURCE_TYPE
		2	ROLE_RESOURCE_ID
		3	ROLE_ID
		5	DELETE_FLAG
		7	START_DATE_ACTIVE

Sequences

Sequence	Derived Column
JTF_RS_ROLE_RELATIONS_S	ROLE_RELATE_ID

JTF_RS_ROLE_RELATIONS_VL

This view shows the listing of details of roles attached to resource.

View Definition

```
CREATE VIEW JTF_RS_ROLE_RELATIONS_VL
as SELECT
    rrt.role_relate_id
,rrt.role_resource_type
,rrt.role_resource_id
,rrt.role_id
,rrt.start_date_active
,rrt.end_date_active
,rol.role_name
,rol.member_flag
,rol.admin_flag
,rol.lead_flag
,rol.manager_flag
,rol.role_type_code
,fnd.meaning
from jtf_rs_role_relations rrt
, jtf_rs_roles_vl rol
, fnd_lookups fnd
  Where nvl(rrt.delete_flag, 'N') <> 'Y'
    and rrt.role_id = rol.role_id
    and   rol.role_type_code = fnd.lookup_code
    and fnd.lookup_type = 'JTF_RS_ROLE_TYPE'
```

Column Descriptions

Name	Null?	Type	Description
ROLE_RELATE_ID	NOT NULL	NUMBER	Role Relation identifier (PK)
ROLE_RESOURCE_TYPE	NOT NULL	VARCHAR2(30)	Resource type. (lookup type: JTF_RS_ROLE_RES_TYPE)
ROLE_RESOURCE_ID	NOT NULL	NUMBER	Resource identifier (foreign key to JTF_RESOURCE_EXTN) or (foreign key to JTF_RS_GROUPS_VL) or (foreign key to JTF_RS_GROUPS_MEMBERS or (foreign key to JTF_RS_TEAMS_VL) or (foreign key to JTF_RS_TEAM_MEMBERS)
ROLE_ID	NOT NULL	NUMBER	Role identifier (foreign key to JTF_RS_ROLES)
START_DATE_ACTIVE	NOT NULL	DATE	Date this role-resource becomes active
END_DATE_ACTIVE	NULL	DATE	Date this role-resource becomes inactive
ROLE_NAME	NOT NULL	VARCHAR2(30)	Role Name
MEMBER_FLAG	NULL	VARCHAR2(1)	Flag indicating this role is a member role or not
ADMIN_FLAG	NULL	VARCHAR2(1)	Flag indicating this role is a admin role or not
LEAD_FLAG	NULL	VARCHAR2(1)	Flag indicating this role is a leader role or not
MANAGER_FLAG	NULL	VARCHAR2(1)	Flag indicating this role is a manager role or not

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ROLE_TYPE_CODE	NOT NULL	VARCHAR2(30)	Role type identifier (lookup type: JTF_RS_ROLE_TYPE)
MEANING	NOT NULL	VARCHAR2(80)	Meaning of Role Type Code

MTL_DESCRIPTIVE_ELEMENTS

MTL_DESCRIPTIVE_ELEMENTS stores the descriptive element definitions for an item catalog group. Descriptive elements are defining properties used to describe in the catalog group.

DEFAULT_ELEMENT_FLAG indicates whether the descriptive element is typically used in the item catalog description (using the concatenated descriptive element values) for the item. The value of the flag entered here provides the default behavior for the descriptive element. Whether a particular element is used for a particular item can be determined in the Master Items window.

REQUIRED_ELEMENT_FLAG indicates whether a value must be defined for the descriptive element before the item catalog definition of an item can be considered complete.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
MTL_ITEM_CATALOG_GROUPS	ITEM_CATALOG_GROUP_ID	ITEM_CATALOG_GROUP_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DEFAULT_ELEMENT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
REQUIRED_ELEMENT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
ITEM_CATALOG_GROUP_ID (PK)	NOT NULL	NUMBER	Item Catalog Group identifier
ELEMENT_NAME (PK)	NOT NULL	VARCHAR2(30)	Descriptive element name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
REQUIRED_ELEMENT_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating element is required
DEFAULT_ELEMENT_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating that the element needs to be included in default item description
ELEMENT_SEQUENCE	NOT NULL	NUMBER	Descriptive element sequence number
DESCRIPTION	NULL	VARCHAR2(50)	Descriptive element description
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

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Indexes

Index Name	Index Type	Sequence	Column Name
MTL_DESCRIPTIVE_ELEMENTS_U1	UNIQUE	1	ITEM_CATALOG_GROUP_ID
		2	ELEMENT_NAME

MTL_DESCR_ELEMENT_VALUES

MTL_DESCR_ELEMENT_VALUES stores the descriptive element values for a specific item. When an item is associated with a particular item catalog group, one row per descriptive element (for that catalog group) is inserted into this table. This table is then updated with the descriptive element values that the user specifies for the item.

Descriptive element values are defined once (at the item master organization) for an item. An item may only be assigned to one item catalog group and will therefore only have descriptive elements for a single catalog group.

DEFAULT_ELEMENT_FLAG is used to indicate whether the descriptive element value is to be used in the item catalog description for this particular item. The initial value is defaulted from MTL_DESCRIPTIVE_ELEMENTS but may be changed when the item is assigned to the catalog group.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
MTL_DESCRIPTIVE_ELEMENTS	ELEMENT_NAME	ELEMENT_NAME
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DEFAULT_ELEMENT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID (PK)	NOT NULL	NUMBER	Inventory item identifier
ELEMENT_NAME (PK)	NOT NULL	VARCHAR2(30)	Descriptive element name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ELEMENT_VALUE	NULL	VARCHAR2(30)	Descriptive element value
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DEFAULT_ELEMENT_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating element to be included in default item description
ELEMENT_SEQUENCE	NOT NULL	NUMBER	Element sequence number

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Indexes

Index Name	Index Type	Sequence	Column Name
MTL_DESCR_ELEMENT_VALUES_U1	UNIQUE	1	INVENTORY_ITEM_ID
		2	ELEMENT_NAME

MTL_ITEM_CATALOG_GROUPS

MTL_ITEM_CATALOG_GROUPS is the entity table for item catalog groups. An item catalog group consists of items that can be described by the same set of descriptive elements or item properties. When an item is associated with an item catalog group, the item inherits the descriptive elements for that group which then behave like additional item attributes. The user can specify values for the descriptive elements and can use that information to search for items using the Item Search window.

The item catalog group assignment for an item is done at the item master organization level.

The item catalog group is a key flexfield. The flex code is MICG.

Column Descriptions

Name	Null?	Type	Description
ITEM_CATALOG_GROUP_ID (PK)	NOT NULL	NUMBER	Item catalog group identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
INACTIVE_DATE	NULL	DATE	Date group becomes inactive
SUMMARY_FLAG	NOT NULL	VARCHAR2(1)	Flexfield summary flag
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flexfield segment enabled flag
START_DATE_ACTIVE	NULL	DATE	Flexfield segment start date
END_DATE_ACTIVE	NULL	DATE	Flexfield segment end date
DESCRIPTION	NULL	VARCHAR2(240)	Item catalog group description
SEGMENT1	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT2	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT3	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT4	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT5	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT6	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT7	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT8	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT9	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT10	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT11	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT12	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT13	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT14	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT15	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT16	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT17	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT18	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT19	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT20	NULL	VARCHAR2(40)	Key flexfield segment
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

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ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
MTL_ITEM_CATALOG_GROUPS_U1	UNIQUE	1	ITEM_CATALOG_GROUP_ID

Sequences

<u>Sequence</u>	<u>Derived Column</u>
MTL_ITEM_CATALOG_GROUPS_S	ITEM_CATALOG_GROUP_ID

MTL_RELATED_ITEMS

MTL_RELATED_ITEMS stores the relationships between items. All relationships are defined within the item master organization. Item relationships may be used to search for related and substitute items. Items defined with a substitute relationship to a given item may be received in place of the ordered item when substitutes are allowed.

RELATIONSHIP_TYPE_ID indicates whether the relationship is a 'Substitute' or 'Related' relationship.

RECIPROCAL_FLAG indicates whether the relationship is reciprocal. Defining the relationship as reciprocal has the same effect as defining two separate relationships.

The view, MTL_RELATED_ITEMS_VIEW, explodes the reciprocal relationships and may be used to view all item relationships regardless of how they are defined.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
MTL_PARAMETERS	ORGANIZATION_ID	ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	INVENTORY_ITEM_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	RELATED_ITEM_ID ORGANIZATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
RECIPROCAL_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
RELATIONSHIP_TYPE_ID	MTL_RELATIONSHIP_TYPES 1 2	MFG_LOOKUPS Related Substitute

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID (PK)	NOT NULL	NUMBER	Inventory item identifier
ORGANIZATION_ID (PK)	NOT NULL	NUMBER	Organization identifier
RELATED_ITEM_ID (PK)	NOT NULL	NUMBER	Related inventory item identifier
RELATIONSHIP_TYPE_ID (PK)	NOT NULL	NUMBER	Relationship type identifier
RECIPROCAL_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether relationship is reciprocal
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column

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CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_RELATED_ITEMS_U1	UNIQUE	1	INVENTORY_ITEM_ID
		2	RELATED_ITEM_ID
		3	RELATIONSHIP_TYPE_ID
		4	ORGANIZATION_ID

MTL_SYSTEM_ITEMS_TL

MTL_SYSTEM_ITEMS_TL is a table holding translated Description column for Items.

Items now support multilingual description. MLS is implemented with a pair of tables: MTL_SYSTEM_ITEMS_B and MTL_SYSTEM_ITEMS_TL. Translations table (MTL_SYSTEM_ITEMS_TL) holds item descriptions in multiple languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
MTL_SYSTEM_ITEMS_B	ORGANIZATION_ID INVENTORY_ITEM_ID	ORGANIZATION_ID INVENTORY_ITEM_ID

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID (PK)	NOT NULL	NUMBER	
ORGANIZATION_ID (PK)	NOT NULL	NUMBER	
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	
SOURCE_LANG	NOT NULL	VARCHAR2(4)	
DESCRIPTION	NULL	VARCHAR2(240)	This column contains Item translated description
LONG_DESCRIPTION	NULL	VARCHAR2(4000)	This column contains Item translated Long Description
LAST_UPDATE_DATE	NOT NULL	DATE	
LAST_UPDATED_BY	NOT NULL	NUMBER	
CREATION_DATE	NOT NULL	DATE	
CREATED_BY	NOT NULL	NUMBER	
LAST_UPDATE_LOGIN	NULL	NUMBER	

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_SYSTEM_ITEMS_TL_N1	NOT UNIQUE	1 2 3	ORGANIZATION_ID LANGUAGE DESCRIPTION
MTL_SYSTEM_ITEMS_TL_U1	UNIQUE	1 2 3	INVENTORY_ITEM_ID ORGANIZATION_ID LANGUAGE

Database Triggers

Trigger Name : MTL_SYSTEM_ITEMS_TL_TA_IBE
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT, UPDATE, DELETE

This trigger calls iStore procedures to update search table that depends on MTL_SYSTEM_ITEMS_TL table.

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OE_LOOKUPS

OE_LOOKUPS stores information about the QuickCode values for Order Management.

```
View Definition
CREATE VIEW OE_LOOKUPS
as SELECT
    LOOKUP_TYPE,
    LOOKUP_CODE,
    MEANING,
    DESCRIPTION,
    ENABLED_FLAG,
    START_DATE_ACTIVE,
    END_DATE_ACTIVE
from FND_LOOKUP_VALUES LV
Where LANGUAGE = USERENV('LANG')
AND VIEW_APPLICATION_ID = 660
AND SECURITY_GROUP_ID =
    fnd_global.lookup_security_group(LV.LOOKUP_TYPE, LV.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	Refer to base table.
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	Refer to base table.
MEANING	NOT NULL	VARCHAR2(80)	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(240)	Refer to base table.
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Refer to base table.
START_DATE_ACTIVE	NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.

OE_ORDER_HEADERS_ALL

OE_ORDER_HEADERS_ALL stores header information for orders in Order Management.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	PROGRAM_APPLICATION_ID
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	SHIP_FROM_ORG_ID
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	SOLD_FROM_ORG_ID
OE_AGREEMENTS_B	AGREEMENT_ID	AGREEMENT_ID
OE_ORDER_HEADERS_ALL	SOURCE_DOCUMENT_ID	HEADER_ID
OE_ORDER_SOURCES	ORDER_SOURCE_ID	ORDER_SOURCE_ID
OE_ORDER_SOURCES	ORDER_SOURCE_ID	SOURCE_DOCUMENT_TYPE_ID
OE_TRANSACTION_TYPES_ALL	TRANSACTION_TYPE_ID	ORDER_TYPE_ID
QP_LIST_HEADERS_B	LIST_HEADER_ID	PRICE_LIST_ID
RA_CONTACTS_	CONTACT_ID	DELIVER_TO_CONTACT_ID
RA_CONTACTS_	CONTACT_ID	INVOICE_TO_CONTACT_ID
RA_CONTACTS_	CONTACT_ID	SHIP_TO_CONTACT_ID
RA_CONTACTS_	CONTACT_ID	SOLD_TO_CONTACT_ID
RA_CUSTOMERS_	CUSTOMER_ID	SOLD_TO_ORG_ID
RA_RULES	RULE_ID	INVOICING_RULE_ID
RA_RULES	RULE_ID	ACCOUNTING_RULE_ID
RA_SALESREPS_ALL	SALESREP_ID	SALESREP_ID
RA_SITE_USES_ALL	SITE_USE_ID	DELIVER_TO_ORG_ID
RA_SITE_USES_ALL	SITE_USE_ID	INVOICE_TO_ORG_ID
RA_SITE_USES_ALL	SITE_USE_ID	SHIP_TO_ORG_ID
RA_TERMS_B	TERM_ID	PAYMENT_TERM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
FOB_POINT_CODE	FOB	AR_LOOKUPS
	BUY	Buyer
	CUSTOMER SITE	Customer Site
	FACTORY	Factory
	LOAD	Loading Dock
	SEL	Seller
	SHIP POINT	Shipping Point
BOOKED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CANCELLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
FREIGHT_TERMS_CODE	FREIGHT_TERMS	OE_LOOKUPS
OPEN_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ORDER_CATEGORY_CODE	ORDER_CATEGORY	OE_LOOKUPS
	MIXED	Mixed
	ORDER	Order

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	RETURN	Return
SALES_CHANNEL_CODE	SALES_CHANNEL	OE_LOOKUPS

Column Descriptions

Name	Null?	Type	Description
HEADER_ID (PK)	NOT NULL	NUMBER	Order Header Identifier
ORG_ID	NULL	NUMBER	Operating Unit which performed this transaction
ORDER_TYPE_ID	NOT NULL	NUMBER	Order Transaction Type Identifier
ORDER_NUMBER	NOT NULL	NUMBER	User-visible number of the order
VERSION_NUMBER	NOT NULL	NUMBER	Not Used
EXPIRATION_DATE	NULL	DATE	Not Used
ORDER_SOURCE_ID	NULL	NUMBER	Source of the order
SOURCE_DOCUMENT_TYPE_ID	NULL	NUMBER	Indicates the source of the order
ORIG_SYS_DOCUMENT_REF	NULL	VARCHAR2(50)	Original document reference for the order in external system
SOURCE_DOCUMENT_ID	NULL	NUMBER	Source Order Header Identifier
ORDERED_DATE	NULL	DATE	Ordered Date
REQUEST_DATE	NULL	DATE	Request date for the order
PRICING_DATE	NULL	DATE	Determines effective list and price modifiers
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	Shipment Priority Code
DEMAND_CLASS_CODE	NULL	VARCHAR2(30)	Demand Class
PRICE_LIST_ID	NULL	NUMBER	Price list Identification for the order
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	It will decide the tax handling for the order. Possible values can be S - Standard, E - Exempt, R - Required
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	The Tax exemption Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	The reason code for Tax exemption
CONVERSION_RATE	NULL	NUMBER	Rate of the currency conversion
CONVERSION_TYPE_CODE	NULL	VARCHAR2(30)	Currency Conversion type
CONVERSION_RATE_DATE	NULL	DATE	Date of the currency conversion
PARTIAL_SHIPMENTS_ALLOWED	NULL	VARCHAR2(1)	Not Used
SHIP_TOLERANCE_ABOVE	NULL	NUMBER	Over Shipment/Return Tolerance
SHIP_TOLERANCE_BELOW	NULL	NUMBER	Under Shipment/Return Tolerance
TRANSACTIONAL_CURR_CODE	NULL	VARCHAR2(15)	Currency for the order
AGREEMENT_ID	NULL	NUMBER	Internal use only
TAX_POINT_CODE	NULL	VARCHAR2(30)	For future use
CUST_PO_NUMBER	NULL	VARCHAR2(50)	Customer Purchase Order Number
INVOICING_RULE_ID	NULL	NUMBER(15)	Invoicing rule used by AR for generating Invoice
ACCOUNTING_RULE_ID	NULL	NUMBER(15)	Accounting rule used by AR for generating Invoice
PAYMENT_TERM_ID	NULL	NUMBER(15)	Payment Terms
SHIPPING_METHOD_CODE	NULL	VARCHAR2(30)	Shipping method to be used to ship the order
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(30)	Freight Carrier Code
FOB_POINT_CODE	NULL	VARCHAR2(30)	FOB Point Code
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Freight Terms Code
SOLD_FROM_ORG_ID	NULL	NUMBER	Selling Organization
SOLD_TO_ORG_ID	NULL	NUMBER	Sold to customer
SHIP_FROM_ORG_ID	NULL	NUMBER	Ship From Organization Id - Warehouse

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SHIP_TO_ORG_ID	NULL	NUMBER	Ship to Organization Id
INVOICE_TO_ORG_ID	NULL	NUMBER	Invoice To Organization ID
DELIVER_TO_ORG_ID	NULL	NUMBER	Deliver to Organization Id
SOLD_TO_CONTACT_ID	NULL	NUMBER	Customer contact
SHIP_TO_CONTACT_ID	NULL	NUMBER	Ship to Contact Id
INVOICE_TO_CONTACT_ID	NULL	NUMBER	Invoice To Contact ID
DELIVER_TO_CONTACT_ID	NULL	NUMBER	Deliver to Contact Id
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application of concurrent program that last updated row.
PROGRAM_ID	NULL	NUMBER	Concurrent program that last updated row.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date changed by concurrent program
REQUEST_ID	NULL	NUMBER	Concurrent request that last changed row
CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(240)	Reserved for country-specific functionality.

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GLOBAL_ATTRIBUTE12		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE13		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE14		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE15		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE16		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE17		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE18		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE19		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE20		NULL	VARCHAR2(240)	Reserved for country-specific functionality.
CANCELLED_FLAG		NULL	VARCHAR2(1)	Cancelled Flag
OPEN_FLAG	NOT NULL	NULL	VARCHAR2(1)	Indicates whether the order has been closed ('N') or not ('Y')
BOOKED_FLAG	NOT NULL	NULL	VARCHAR2(1)	Indicates whether order is booked ('Y') or not ('N')
SALESREP_ID		NULL	NUMBER(15)	Sales representative Identification
RETURN_REASON_CODE		NULL	VARCHAR2(30)	This column stores return reason code for a return order, and is for defaulting to a return line
ORDER_DATE_TYPE_CODE		NULL	VARCHAR2(30)	Order Date Type Code
EARLIEST_SCHEDULE_LIMIT		NULL	NUMBER	Limit in number of days earlier than the requested date when the item can be shipped
LATEST_SCHEDULE_LIMIT		NULL	NUMBER	Limit in number of days later than the requested date when the item can be shipped
PAYMENT_TYPE_CODE		NULL	VARCHAR2(30)	Stores type of payment for orders (cash, check, credit)
PAYMENT_AMOUNT		NULL	NUMBER	Stores amount of payment
CHECK_NUMBER		NULL	VARCHAR2(50)	Stores check number if payment type is Check
CREDIT_CARD_CODE		NULL	VARCHAR2(80)	Stores credit card name if payment type is Credit Card
CREDIT_CARD HOLDER_NAME		NULL	VARCHAR2(80)	Stores credit card holder name if payment type is Credit Card
CREDIT_CARD_NUMBER		NULL	VARCHAR2(80)	Stores credit card number if payment type is Credit Card
CREDIT_CARD_EXPIRATION_DATE		NULL	DATE	Stores credit card expiration date if payment type is Credit Card
CREDIT_CARD_APPROVAL_CODE		NULL	VARCHAR2(80)	Stores credit card approval code if payment type is Credit Card
SALES_CHANNEL_CODE		NULL	VARCHAR2(30)	Sales channel through which order was placed
FIRST_ACK_CODE		NULL	VARCHAR2(30)	Initial acknowledgment code for outbound EDI transaction
FIRST_ACK_DATE		NULL	DATE	Initial acknowledgment date for outbound EDI transaction
LAST_ACK_CODE		NULL	VARCHAR2(30)	Latest acknowledgment code for outbound EDI transaction
LAST_ACK_DATE		NULL	DATE	Latest acknowledgment date for outbound EDI transaction
ORDER_CATEGORY_CODE	NOT NULL	NULL	VARCHAR2(30)	Order Category Code

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CHANGE_SEQUENCE	NULL	VARCHAR2(50)	It is sequence number in which changes will be applied. It will make sure that later changes are not over-written by previous order change.
DROP_SHIP_FLAG	NULL	VARCHAR2(1)	Not Used
CUSTOMER_PAYMENT_TERM_ID	NULL	NUMBER	Not Used
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Shipping Instructions for Order
PACKING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Packing Instructions for Order
TP_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment
FLOW_STATUS_CODE	NULL	VARCHAR2(30)	Workflow status for the header
MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Marketing Source Code Identifier, Foreign key reference to AMS_SOURCE_CODES
CREDIT_CARD_APPROVAL_DATE	NULL	DATE	The date on which credit card authorization was taken.
UPGRADED_FLAG	NULL	VARCHAR2(1)	Denotes if this line is upgraded into R11i or newly created in R11i version.
CUSTOMER_PREFERENCE_SET_CODE	NULL	VARCHAR2(30)	Indicates whether items on the order must ship/arrive together
BOOKED_DATE	NULL	DATE	Indicates the date when the order was booked
LOCK_CONTROL	NULL	NUMBER	

Indexes

Index Name	Index Type	Sequence	Column Name
OE_ORDER_HEADERS_N1	NOT UNIQUE	1	ORDER_NUMBER
		2	ORDER_TYPE_ID
OE_ORDER_HEADERS_N2	NOT UNIQUE	1	SOLD_TO_ORG_ID
OE_ORDER_HEADERS_N3	NOT UNIQUE	1	SHIP_TO_ORG_ID
OE_ORDER_HEADERS_N4	NOT UNIQUE	1	INVOICE_TO_ORG_ID
OE_ORDER_HEADERS_N5	NOT UNIQUE	1	CUST_PO_NUMBER
OE_ORDER_HEADERS_N6	NOT UNIQUE	2	ORDER_TYPE_ID
OE_ORDER_HEADERS_N7	NOT UNIQUE	2	ORIG_SYS_DOCUMENT_REF
		4	ORDER_SOURCE_ID
OE_ORDER_HEADERS_N8	NOT UNIQUE	2	OPEN_FLAG
OE_ORDER_HEADERS_U1	UNIQUE	1	HEADER_ID
OE_ORDER_HEADERS_U2	UNIQUE	1	ORDER_NUMBER
		2	ORDER_TYPE_ID
		4	VERSION_NUMBER

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Sequences

Sequence	Derived Column
OE_ORDER_HEADERS_S	HEADER_ID

OE_ORDER_LINES_ALL

OE_ORDER_LINES_ALL stores information for all order lines in Oracle Order Management.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
BOM_INVENTORY_COMPONENTS	COMPONENT_SEQUENCE_ID	COMPONENT_SEQUENCE_ID
FND_APPLICATION	APPLICATION_ID	PROGRAM_APPLICATION_ID
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	SHIP_FROM_ORG_ID
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	SOLD_FROM_ORG_ID
MTL_CROSS_REFERENCES	CROSS_REFERENCE	ORDERED_ITEM
MTL_CROSS_REFERENCE_TYPES	CROSS_REFERENCE_TYPE	ITEM_IDENTIFIER_TYPE
MTL_CUSTOMER_ITEMS	CUSTOMER_ITEM_ID	ORDERED_ITEM_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID
OE_AGREEMENTS_B	AGREEMENT_ID	AGREEMENT_ID
OE_ORDER_HEADERS_ALL	HEADER_ID	HEADER_ID
OE_ORDER_HEADERS_ALL	HEADER_ID	SOURCE_DOCUMENT_ID
OE_ORDER_HEADERS_ALL	HEADER_ID	REFERENCE_HEADER_ID
OE_ORDER_LINES_ALL	LINE_ID	SPLIT_FROM_LINE_ID
OE_ORDER_LINES_ALL	LINE_ID	ATO_LINE_ID
OE_ORDER_LINES_ALL	LINE_ID	LINK_TO_LINE_ID
OE_ORDER_LINES_ALL	LINE_ID	TOP_MODEL_LINE_ID
OE_ORDER_LINES_ALL	SOURCE_DOCUMENT_LINE_ID	LINE_ID
OE_ORDER_LINES_ALL	REFERENCE_LINE_ID	LINE_ID
OE_ORDER_SOURCES	ORDER_SOURCE_ID	SOURCE_DOCUMENT_TYPE_ID
OE_SETS	SET_ID	ARRIVAL_SET_ID
OE_SETS	SET_ID	SHIP_SET_ID
OE_SETS	SET_ID	LINE_SET_ID
OE_TRANSACTION_TYPES_ALL	TRANSACTION_TYPE_ID	LINE_TYPE_ID
QP_LIST_HEADERS_B	LIST_HEADER_ID	PRICE_LIST_ID
RA_CONTACTS_	CONTACT_ID	SHIP_TO_CONTACT_ID
RA_CONTACTS_	CONTACT_ID	INVOICE_TO_CONTACT_ID
RA_CONTACTS_	CONTACT_ID	DELIVER_TO_CONTACT_ID
RA_CUSTOMERS_	CUSTOMER_ID	SOLD_TO_ORG_ID
RA_CUSTOMER_TRX_LINES_ALL	CUSTOMER_TRX_LINE_ID	REFERENCE_CUSTOMER_TRX_LINE_ID
RA_RULES	RULE_ID	INVOICING_RULE_ID
RA_RULES	RULE_ID	ACCOUNTING_RULE_ID
RA_SALESREPS_ALL	SALESREP_ID	SALESREP_ID
RA_SITE_USES_ALL	SITE_USE_ID	DELIVER_TO_ORG_ID
RA_SITE_USES_ALL	SITE_USE_ID	INVOICE_TO_ORG_ID
RA_SITE_USES_ALL	SITE_USE_ID	SHIP_TO_ORG_ID
RA_TERMS_B	TERM_ID	PAYMENT_TERM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
FOB_POINT_CODE	FOB	AR_LOOKUPS
	BUY	Buyer
	CUSTOMER SITE	Customer Site
	FACTORY	Factory
	LOAD	Loading Dock
	SEL	Seller
	SHIP POINT	Shipping Point
	User defined	

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BOOKED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
CANCELLED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
DEP_PLAN_REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
FREIGHT_TERMS_CODE	FREIGHT_TERMS	OE_LOOKUPS
FULFILLED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
ITEM_TYPE_CODE	ITEM TYPE	OE_LOOKUPS
	CLASS	Class
	CONFIG	Config_Item
	INCLUDED	Included_Item
	KIT	Kit
	MODEL	Model
	OPTION	Option
	SERVICE	Service
MODEL_REMNANT_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
OPEN_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
OVER_SHIP_RESOLVED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
SHIPMENT_PRIORITY_CODE	SHIPMENT_PRIORITY	OE_LOOKUPS
SHIPABLE_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
SHIPPING_INTERFACED_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
SHIP_MODEL_COMPLETE_FLAG	YES_NO	FND_LOOKUPS
	N Y	No Yes
SOURCE_TYPE_CODE	SOURCE TYPE	OE_LOOKUPS
	EXTERNAL	External
	INTERNAL	Internal

Column Descriptions

Name	Null?	Type	Description
LINE_ID (PK)	NOT NULL	NUMBER	System Generated Line Identifier.
ORG_ID	NULL	NUMBER	Operating Unit which performed this transaction.

HEADER_ID	NOT NULL	NUMBER	Foreign key reference to OE_ORDER_HEADERS_ALL; the order to which this line belongs.
LINE_TYPE_ID	NOT NULL	NUMBER	Line Transaction Type Identifier
LINE_NUMBER	NOT NULL	NUMBER	Line sequence number within the order
ORDERED_ITEM	NULL	VARCHAR2(2000)	Stores name of Ordered Item
REQUEST_DATE	NULL	DATE	Ordered Item Request date
PROMISE_DATE	NULL	DATE	Date promised to customer to receive item
SCHEDULE_SHIP_DATE	NULL	DATE	Date Scheduled to ship item
ORDER_QUANTITY_UOM	NULL	VARCHAR2(3)	Ordered quantity Unit of measure
PRICING_QUANTITY	NULL	NUMBER	Quantity based on pricing unit of measure
PRICING_QUANTITY_UOM	NULL	VARCHAR2(3)	Unit of measure used for pricing
CANCELLED_QUANTITY	NULL	NUMBER	Cancelled Quantity
SHIPPED_QUANTITY	NULL	NUMBER	Shipped Quantity
ORDERED_QUANTITY	NULL	NUMBER	Quantity Ordered
FULFILLED_QUANTITY	NULL	NUMBER	Fulfilled Quantity
SHIPPING_QUANTITY	NULL	NUMBER	Shipping Quantity
SHIPPING_QUANTITY_UOM	NULL	VARCHAR2(3)	Shipping Quantity UOM
DELIVERY_LEAD_TIME	NULL	NUMBER	Deliver Lead time
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	It will decide the tax handling for the order line. Possible values can be S - Standard, E - Exempt, R - Required
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	The Tax exemption Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	The reason code for Tax exemption
SHIP_FROM_ORG_ID	NULL	NUMBER	Ship from organization id -warehouse
SHIP_TO_ORG_ID	NULL	NUMBER	Ship to Organization Id
INVOICE_TO_ORG_ID	NULL	NUMBER	Invoice To Organization ID
DELIVER_TO_ORG_ID	NULL	NUMBER	Deliver to Organization Id
SHIP_TO_CONTACT_ID	NULL	NUMBER	Person to which line is to be shipped
DELIVER_TO_CONTACT_ID	NULL	NUMBER	Deliver to Contact Id
INVOICE_TO_CONTACT_ID	NULL	NUMBER	Invoice To Contact ID
INTMED_SHIP_TO_ORG_ID	NULL	NUMBER	Intermediate ship to organization id for the line
INTMED_SHIP_TO_CONTACT_ID	NULL	NUMBER	Intermediate ship to contact id for the Line
SOLD_FROM_ORG_ID	NULL	NUMBER	Selling organization
SOLD_TO_ORG_ID	NULL	NUMBER	Customer to whom the item is sold to
CUST_PO_NUMBER	NULL	VARCHAR2(50)	Customer Purchase Order Number
SHIP_TOLERANCE_ABOVE	NULL	NUMBER	Over Shipment/Return Tolerance
SHIP_TOLERANCE_BELOW	NULL	NUMBER	Under Shipment/Return Tolerance
DEMAND_BUCKET_TYPE_CODE	NULL	VARCHAR2(30)	Bucket Type designator (e.g, discrete, weekly, monthly) associated with the order line.
VEH_CUS_ITEM_CUM_KEY_ID	NULL	NUMBER	Customer Item cum key unique identifier. Updated at the time of shipment.
RLA_SCHEDULE_TYPE_CODE	NULL	VARCHAR2(30)	Source to determine replacement eligibility and hierarchy for the netting logic.
CUSTOMER_DOCK_CODE	NULL	VARCHAR2(50)	Doc code
CUSTOMER_JOB	NULL	VARCHAR2(50)	Customer Job number

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CUSTOMER_PRODUCTION_LINE	NULL	VARCHAR2(50)	Customer Production Line
CUST_MODEL_SERIAL_NUMBER	NULL	VARCHAR2(50)	Vehicle Id Number (VIN)
PROJECT_ID	NULL	NUMBER	Project associated with this transaction
TASK_ID	NULL	NUMBER	Task associated with this transaction
INVENTORY_ITEM_ID	NOT NULL	NUMBER	Inventory Item ID
TAX_DATE	NULL	DATE	It will store the date for tax calculation
TAX_CODE	NULL	VARCHAR2(50)	Tax code for the line
TAX_RATE	NULL	NUMBER	The tax rate in percentage
INVOICE_INTERFACE_STATUS_CODE	NULL	VARCHAR2(30)	To indicate whether the invoicing activity is complete
DEMAND_CLASS_CODE	NULL	VARCHAR2(30)	Demand Class
PRICE_LIST_ID	NULL	NUMBER	Price List
PRICING_DATE	NULL	DATE	Determines effective list and price modifiers
SHIPMENT_NUMBER	NOT NULL	NUMBER	System generated identifier of a shipment within a line
AGREEMENT_ID	NULL	NUMBER	Internal use only
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	Shipment Priority Code
SHIPPING_METHOD_CODE	NULL	VARCHAR2(30)	Shipping method
FREIGHT_CARRIER_CODE	NULL	VARCHAR2(30)	Freight carrier for the order line.
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Freight Terms, specifying the responsibility for Freight charges
FOB_POINT_CODE	NULL	VARCHAR2(30)	FOB Point Code
TAX_POINT_CODE	NULL	VARCHAR2(30)	For Future release
PAYMENT_TERM_ID	NULL	NUMBER(15)	Payment Terms
INVOICING_RULE_ID	NULL	NUMBER(15)	Invoicing rule used by AR for generating Invoice
ACCOUNTING_RULE_ID	NULL	NUMBER(15)	Accounting rule used by AR for generating Invoice
SOURCE_DOCUMENT_TYPE_ID	NULL	NUMBER	Indicates the source of the order
ORIG_SYS_DOCUMENT_REF	NULL	VARCHAR2(50)	Original document reference for the order in external system
SOURCE_DOCUMENT_ID	NULL	NUMBER	Source Order Header Id
ORIG_SYS_LINE_REF	NULL	VARCHAR2(50)	Identifier of line from a source system outside of Oracle Order Management
SOURCE_DOCUMENT_LINE_ID	NULL	NUMBER	Source Order Line Id
REFERENCE_LINE_ID	NULL	NUMBER	This column stores the sales order line id this return line references
REFERENCE_TYPE	NULL	VARCHAR2(30)	This column is now obsolete
REFERENCE_HEADER_ID	NULL	NUMBER	This column stores the sales order header id this return line references
ITEM_REVISION	NULL	VARCHAR2(3)	This column stores the item revision for a return line
UNIT_SELLING_PRICE	NULL	NUMBER	Actual price charged to customer
UNIT_LIST_PRICE	NULL	NUMBER	Price List price for the item
TAX_VALUE	NULL	NUMBER	The Tax amount in order currency
CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment

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ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(240)	Reserved for country-specific functionality.
PRICING_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
PRICING_ATTRIBUTE1	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE2	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE3	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE4	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment

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PRICING_ATTRIBUTE5	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE6	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE7	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE8	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE9	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
PRICING_ATTRIBUTE10	NULL	VARCHAR2(240)	Pricing Related Descriptive Flexfield segment
INDUSTRY_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE1	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE2	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE3	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE4	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE5	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE6	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE7	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE8	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE9	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE10	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE11	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE13	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE12	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE14	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE15	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE16	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE17	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE18	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE19	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE20	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE21	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE22	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE23	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE24	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE25	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment

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INDUSTRY_ATTRIBUTE26	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE27	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE28	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE29	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
INDUSTRY_ATTRIBUTE30	NULL	VARCHAR2(240)	Industry specific Descriptive Flexfield segment
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application of concurrent program that last updated row.
PROGRAM_ID	NULL	NUMBER	Concurrent program that last updated row.
PROGRAM_UPDATE_DATE	NULL	DATE	Last date changed by concurrent program
REQUEST_ID	NULL	NUMBER	Concurrent request that last changed row
TOP_MODEL_LINE_ID	NULL	NUMBER	System-generated identifier of configuration top parent line
LINK_TO_LINE_ID	NULL	NUMBER	System-generated identifier of immediate parent component line
COMPONENT_SEQUENCE_ID	NULL	NUMBER	Bill of materials component (option) or bill (top model)
COMPONENT_CODE	NULL	VARCHAR2(1000)	Identifier of component within an exploded bill
CONFIG_DISPLAY_SEQUENCE	NULL	NUMBER	Not used
SORT_ORDER	NULL	VARCHAR2(240)	Sorting sequence for a component within ordered bill
ITEM_TYPE_CODE	NULL	VARCHAR2(30)	Type of item
OPTION_NUMBER	NULL	NUMBER	System generated identifier for an option or a class within a model
OPTION_FLAG	NULL	VARCHAR2(1)	Not used
DEP_PLAN_REQUIRED_FLAG	NULL	VARCHAR2(1)	Departure Planning Required Flag possible values Y/N
VISIBLE_DEMAND_FLAG	NULL	VARCHAR2(1)	Indicated line is visible to planning as demand
LINE_CATEGORY_CODE	NOT NULL	VARCHAR2(30)	Indicates whether the line is regular or return
ACTUAL_SHIPMENT_DATE	NULL	DATE	Actual Shipment Date of the line
CUSTOMER_TRX_LINE_ID	NULL	NUMBER	Customer transaction Line
RETURN_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
RETURN_ATTRIBUTE1	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE2	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE3	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE4	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE5	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE6	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment

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RETURN_ATTRIBUTE7	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE8	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE9	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE10	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE11	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE12	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE13	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE14	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
RETURN_ATTRIBUTE15	NULL	VARCHAR2(240)	Returns specific Descriptive Flexfield segment
ACTUAL_ARRIVAL_DATE	NULL	DATE	Date the item actually arrived at customer's site
ATO_LINE_ID	NULL	NUMBER	System-generated identifier if ATO configuration top model line
AUTO_SELECTED_QUANTITY	NULL	NUMBER	Not used
COMPONENT_NUMBER	NULL	NUMBER	System Generated Identifier of the included item within a model or a class
EARLIEST_ACCEPTABLE_DATE	NULL	DATE	Earliest Date the item is acceptable.
EXPLOSION_DATE	NULL	DATE	Date when the included items were exploded and frozen
LATEST_ACCEPTABLE_DATE	NULL	DATE	Latest Date the item is acceptable.
MODEL_GROUP_NUMBER	NULL	NUMBER	Currently not used
SCHEDULE_ARRIVAL_DATE	NULL	DATE	Date Scheduled for the item to arrive at the customer site
SHIP_MODEL_COMPLETE_FLAG	NULL	VARCHAR2(1)	Indicates whether line is in ship-complete configuration
SCHEDULE_STATUS_CODE	NULL	VARCHAR2(30)	Indicates if the line is scheduled
SOURCE_TYPE_CODE	NULL	VARCHAR2(30)	Sourcing indicator (internal or external)
CANCELLED_FLAG	NULL	VARCHAR2(1)	Indicates whether line is completely cancelled
OPEN_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the line has been closed ('N') or not ('Y')
BOOKED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether order line is booked ('Y') or not ('N')
SALESREP_ID	NULL	NUMBER(15)	Sales person identifier
RETURN_REASON_CODE	NULL	VARCHAR2(30)	This column stores return reason code for a return line, and is required for a return line
ARRIVAL_SET_ID	NULL	NUMBER	Arrival Set Identifier
SHIP_SET_ID	NULL	NUMBER	Ship Set Id; if the line belongs to a ship set
SPLIT_FROM_LINE_ID	NULL	NUMBER	System generated identifier of original line which was split
CUST_PRODUCTION_SEQ_NUM	NULL	VARCHAR2(50)	Unique production sequence that indicates how the customer transmitted the demand lines.
AUTHORIZED_TO_SHIP_FLAG	NULL	VARCHAR2(1)	Field to identify whether the demand lines are authorized to ship.

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OVER_SHIP_REASON_CODE	NULL	VARCHAR2(30)	Overshipment Reason Code
OVER_SHIP_RESOLVED_FLAG	NULL	VARCHAR2(1)	Overshipment Resolved Flag
ORDERED_ITEM_ID	NULL	NUMBER	Stores Id of Ordered Item
ITEM_IDENTIFIER_TYPE	NULL	VARCHAR2(30)	To distinguish different types of items (internal, customer, and generic items)
CONFIGURATION_ID	NULL	NUMBER	Not Used
COMMITMENT_ID	NULL	NUMBER	Commitment to apply line against
SHIPPING_INTERFACED_FLAG	NULL	VARCHAR2(1)	Shipping Interfaced Flag to indicate whether a line has been interfaced to shipping or not
CREDIT_INVOICE_LINE_ID	NULL	NUMBER	This column stores the invoice line id this return line applies credit to
FIRST_ACK_CODE	NULL	VARCHAR2(30)	Initial acknowledgment code for outbound EDI transaction
FIRST_ACK_DATE	NULL	DATE	Initial acknowledgment date for outbound EDI transaction
LAST_ACK_CODE	NULL	VARCHAR2(30)	Latest acknowledgment code for outbound EDI transaction
LAST_ACK_DATE	NULL	DATE	Latest acknowledgment date for outbound EDI transaction
PLANNING_PRIORITY	NULL	NUMBER	Planning Priority
ORDER_SOURCE_ID	NULL	NUMBER	Source of order line
ORIG_SYS_SHIPMENT_REF	NULL	VARCHAR2(50)	Original shipment information for the line of the order in external system
CHANGE_SEQUENCE	NULL	VARCHAR2(50)	It is sequence number in which changes will be applied. It will make sure that later changes are not over-written by previous order change.
DROP_SHIP_FLAG	NULL	VARCHAR2(1)	Not Used
CUSTOMER_LINE_NUMBER	NULL	VARCHAR2(50)	Reference Information. Contains customers line number, if specified while importing an order. Customers who have an alphanumeric line number can store their line number information in this field.
CUSTOMER_SHIPMENT_NUMBER	NULL	VARCHAR2(50)	Reference Information. Contains Customers Shipment number, if specified while importing an order. Customers who have an alphanumeric shipment number can store their shipment number information in this field.
CUSTOMER_ITEM_NET_PRICE	NULL	NUMBER	Reference Information. Contains Customers net price, if specified while importing an order.
CUSTOMER_PAYMENT_TERM_ID	NULL	NUMBER	Reference Information. Contains Customers payment term, if specified while importing an order.
FULFILLED_FLAG	NULL	VARCHAR2(1)	Fulfilled Flag to indicate whether the line has been fulfilled.
END_ITEM_UNIT_NUMBER	NULL	VARCHAR2(30)	Uniquely identifies which bill of material to be used for building a specific Model/Unit Number effectivity controlled item

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CONFIG_HEADER_ID	NULL	NUMBER	System-generated identifier for Oracle Configurator reference
CONFIG_REV_NBR	NULL	NUMBER	System-generated identifier for Oracle Configurator reference
MFG_COMPONENT_SEQUENCE_ID	NULL	NUMBER	Not used
SHIPPING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Shipping Instructions for Line
PACKING_INSTRUCTIONS	NULL	VARCHAR2(2000)	Packing Instructions for Line
INVOICED_QUANTITY	NULL	NUMBER	To indicate whether the invoicing activity is complete
REFERENCE_CUSTOMER_TRX_LINE_ID	NULL	NUMBER	This column stores the invoice line id this return line references
SPLIT_BY	NULL	VARCHAR2(30)	Indicates whether the line is system or user level split
LINE_SET_ID	NULL	NUMBER	Line Set id
SERVICE_TXN_REASON_CODE	NULL	VARCHAR2(30)	To store service transaction reason.
SERVICE_TXN_COMMENTS	NULL	VARCHAR2(2000)	Placeholder for service comments.
SERVICE_DURATION	NULL	NUMBER	Internal use only
SERVICE_START_DATE	NULL	DATE	Start date for the service
SERVICE_END_DATE	NULL	DATE	Internal use only
SERVICE_COTERMINATE_FLAG	NULL	VARCHAR2(1)	To identify whether the service can be coterminated.
UNIT_LIST_PERCENT	NULL	NUMBER	Price list percent of the item (percent-based pricing only)
UNIT_SELLING_PERCENT	NULL	NUMBER	Percent actually charged to customer (percent based pricing only)
UNIT_PERCENT_BASE_PRICE	NULL	NUMBER	Based price used for percent based pricing
SERVICE_NUMBER	NULL	NUMBER	Unique number to identify the service line/s.
SERVICE_PERIOD	NULL	VARCHAR2(3)	Period for which service is offered.
SHIPPABLE_FLAG	NULL	VARCHAR2(1)	A flag to indicate whether a line is shippable or not.
MODEL_REMNANT_FLAG	NULL	VARCHAR2(1)	Indicates whether model has partially shipped components
RE_SOURCE_FLAG	NULL	VARCHAR2(1)	Indicates whether user entered the warehouse or the system did
FLOW_STATUS_CODE	NULL	VARCHAR2(30)	Workflow status for the line
TP_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment
FULFILLMENT_METHOD_CODE	NULL	VARCHAR2(30)	Fulfillment Method Code

MARKETING_SOURCE_CODE_ID	NULL	NUMBER	Marketing source code identifier. Foreign key reference to CRM table AMS_SOURCE_CODE.
SERVICE_REFERENCE_TYPE_CODE	NULL	VARCHAR2(30)	To identify the service reference type. Typical values are Order and Customer Product
SERVICE_REFERENCE_LINE_ID	NULL	NUMBER	Identifies the immediate parent line to which the service is attached.
SERVICE_REFERENCE_SYSTEM_ID	NULL	NUMBER	To store system id for either reference type like order or customer product.
CALCULATE_PRICE_FLAG	NULL	VARCHAR2(1)	Controls repricing of order lines
UPGRADED_FLAG	NULL	VARCHAR2(1)	Denotes if this column is upgraded into R11i or is newly created in R11i version.
REVENUE_AMOUNT	NULL	NUMBER	For future use
FULFILLMENT_DATE	NULL	DATE	Fulfillment Date for the Line
PREFERRED_GRADE	NULL	VARCHAR2(4)	Grade requested by the customer
ORDERED_QUANTITY2	NULL	NUMBER	Ordered quantity in secondary inventory unit of measure
ORDERED_QUANTITY_UOM2	NULL	VARCHAR2(3)	Ordered Quantity unit of measure
SHIPPING_QUANTITY2	NULL	NUMBER	Shipping quantity in secondary shipping unit of measure
CANCELLED_QUANTITY2	NULL	NUMBER	Cancelled Quantity
SHIPPED_QUANTITY2	NULL	NUMBER	Shipped quantity in ordered_quantity_uom2
SHIPPING_QUANTITY_UOM2	NULL	VARCHAR2(3)	Secondary unit of measure the item is shipped
FULFILLED_QUANTITY2	NULL	NUMBER	Fulfilled quantity in ordered_quantity_uom2
MFG_LEAD_TIME	NULL	NUMBER	This column stores the Manufacturing Lead time for ATO Options.
LOCK_CONTROL	NULL	NUMBER	

Indexes

Index Name	Index Type	Sequence	Column Name
OE_ORDER_LINES_N1	NOT UNIQUE	1	HEADER_ID
OE_ORDER_LINES_N10	NOT UNIQUE	1	TOP_MODEL_LINE_ID
OE_ORDER_LINES_N11	NOT UNIQUE	1	ORDER_SOURCE_ID
		2	ORIG_SYS_DOCUMENT_REF
		3	ORIG_SYS_LINE_REF
		4	ORIG_SYS_SHIPMENT_REF
OE_ORDER_LINES_N12	NOT UNIQUE	2	ARRIVAL_SET_ID
OE_ORDER_LINES_N13	NOT UNIQUE	2	SHIP_SET_ID
OE_ORDER_LINES_N14	NOT UNIQUE	2	LINK_TO_LINE_ID
OE_ORDER_LINES_N15	NOT UNIQUE	2	OPEN_FLAG
OE_ORDER_LINES_N16	NOT UNIQUE	2	CUST_PO_NUMBER
OE_ORDER_LINES_N17	NOT UNIQUE	2	ATO_LINE_ID
OE_ORDER_LINES_N2	NOT UNIQUE	1	SHIP_TO_ORG_ID
OE_ORDER_LINES_N3	NOT UNIQUE	1	INVENTORY_ITEM_ID
OE_ORDER_LINES_N4	NOT UNIQUE	2	LINE_CATEGORY_CODE
OE_ORDER_LINES_N5	NOT UNIQUE	2	PROJECT_ID
		4	TASK_ID
OE_ORDER_LINES_N6	NOT UNIQUE	2	REFERENCE_LINE_ID
OE_ORDER_LINES_N7	NOT UNIQUE	2	LINE_SET_ID

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OE_ORDER_LINES_N8	NOT UNIQUE	2	HEADER_ID
		4	LINE_ID
OE_ORDER_LINES_N9	NOT UNIQUE	1	SERVICE_REFERENCE_LINE_ID
OE_ORDER_LINES_U1	UNIQUE	1	LINE_ID

Sequences

Sequence	Derived Column
OE_ORDER_LINES_S	LINE_ID

OE_ORDER_SOURCES

This tables stores the names of feeder systems from which you import sales order data(order headers, order lines, sales credits) into Order Management.

Column Descriptions

Name	Null?	Type	Description
ORDER_SOURCE_ID (PK)	NOT NULL	NUMBER	Order Source Identifier
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
NAME	NOT NULL	VARCHAR2(240)	Name
DESCRIPTION	NULL	VARCHAR2(2000)	Description of order source type
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Whether Order source is enabled or not.
CREATE_CUSTOMERS_FLAG	NULL	VARCHAR2(1)	Customer Created Flag
USE_IDS_FLAG	NULL	VARCHAR2(1)	Not Used

Indexes

Index Name	Index Type	Sequence	Column Name
OE_ORDER_SOURCES_U1	UNIQUE	1	ORDER_SOURCE_ID
OE_ORDER_SOURCES_U2	UNIQUE	1	NAME

Sequences

Sequence	Derived Column
OE_ORDER_SOURCES_S	ORDER_SOURCE_ID

OE_ORDER_TYPES_V

This is a view to show order transaction types for a specific organization and language.

View Definition

```
CREATE VIEW OE_ORDER_TYPES_V
as SELECT
    B.TRANSACTION_TYPE_ID,
    B.TRANSACTION_TYPE_ID,
    B.TRANSACTION_TYPE_CODE,
    B.NAME,
    B.DESCRPTION,
    B.ORDER_CATEGORY_CODE,
    B.START_DATE_ACTIVE,
    B.END_DATE_ACTIVE,
    B.CREATION_DATE,
    B.CREATED_BY,
    B.LAST_UPDATE_DATE,
    B.LAST_UPDATED_BY,
    B.LAST_UPDATE_LOGIN,
    B.PROGRAM_APPLICATION_ID,
    B.PROGRAM_ID,
    B.REQUEST_ID,
    B.CURRENCY_CODE,
    B.CONVERSION_TYPE_CODE,
    B.CUST_TRX_TYPE_ID,
    B.COST_OF_GOODS_SOLD_ACCOUNT,
    B.ENTRY_CREDIT_CHECK_RULE_ID,
    B.SHIPPING_CREDIT_CHECK_RULE_ID,
    B.PRICE_LIST_ID,
    B.ENFORCE_LINE_PRICES_FLAG,
    B.WAREHOUSE_ID,
    B.DEMAND_CLASS_CODE,
    B.SHIPMENT_PRIORITY_CODE,
    B.SHIPPING_METHOD_CODE,
    B.FREIGHT_TERMS_CODE,
    B.FOB_POINT_CODE,
    B.AGREEMENT_TYPE_CODE,
    B.AGREEMENT_REQUIRED_FLAG,
    B.PO_REQUIRED_FLAG,
    B.INVOICING_RULE_ID,
    B.INVOICING_CREDIT_METHOD_CODE,
    B.ACCOUNTING_RULE_ID,
    B.ACCOUNTING_CREDIT_METHOD_CODE,
    B.INVOICE_SOURCE_ID,
    B.NON_DELIVERY_INVOICE_SOURCE_ID,
    B.DEFAULT_INBOUND_LINE_TYPE_ID,
    B.DEFAULT_OUTBOUND_LINE_TYPE_ID,
    B.ORG_ID,
    B.AUTO_SCHEDULING_FLAG,
    B.SCHEDULING_LEVEL_CODE,
    B.CONTEXT,
    B.ATTRIBUTE1,
    B.ATTRIBUTE2,
```

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```

B.ATTRIBUTE3,
B.ATTRIBUTE4,
B.ATTRIBUTE5,
B.ATTRIBUTE6,
B.ATTRIBUTE7,
B.ATTRIBUTE8,
B.ATTRIBUTE9,
B.ATTRIBUTE10,
B.ATTRIBUTE11,
B.ATTRIBUTE12,
B.ATTRIBUTE13,
B.ATTRIBUTE14,
B.ATTRIBUTE15
from
OE_TRANSACTION_TYPES_VL B
  Where B.Transaction_type_code = 'ORDER'

```

Column Descriptions

Name	Null?	Type	Description
ORDER_TYPE_ID	NOT NULL	NUMBER	Refer to base table.
TRANSACTION_TYPE_ID	NOT NULL	NUMBER	Refer to base table.
TRANSACTION_TYPE_CODE	NOT NULL	VARCHAR2(30)	Refer to base table.
NAME	NOT NULL	VARCHAR2(80)	Refer to base table.
DESCRIPTION	NULL	VARCHAR2(2000)	Refer to base table.
ORDER_CATEGORY_CODE	NULL	VARCHAR2(30)	Refer to base table.
START_DATE_ACTIVE	NOT NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.
CREATION_DATE	NOT NULL	DATE	Refer to base table.
CREATED_BY	NOT NULL	NUMBER	Refer to base table.
LAST_UPDATE_DATE	NOT NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NOT NULL	NUMBER	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	NUMBER	Refer to base table.
PROGRAM_ID	NULL	NUMBER	Refer to base table.
REQUEST_ID	NULL	NUMBER	Refer to base table.
CURRENCY_CODE	NULL	VARCHAR2(30)	Refer to base table.
CONVERSION_TYPE_CODE	NULL	VARCHAR2(30)	Refer to base table.
CUST_TRX_TYPE_ID	NULL	NUMBER	Refer to base table.
COST_OF_GOODS_SOLD_ACCOUNT	NULL	NUMBER	Refer to base table.
ENTRY_CREDIT_CHECK_RULE_ID	NULL	NUMBER	Refer to base table.
SHIPPING_CREDIT_CHECK_RULE_ID	NULL	NUMBER	Refer to base table.
PRICE_LIST_ID	NULL	NUMBER	Refer to base table.
ENFORCE_LINE_PRICES_FLAG	NULL	VARCHAR2(1)	Refer to base table.
WAREHOUSE_ID	NULL	NUMBER	Refer to base table.
DEMAND_CLASS_CODE	NULL	VARCHAR2(30)	Refer to base table.
SHIPMENT_PRIORITY_CODE	NULL	VARCHAR2(30)	Refer to base table.
SHIPPING_METHOD_CODE	NULL	VARCHAR2(30)	Refer to base table.
FREIGHT_TERMS_CODE	NULL	VARCHAR2(30)	Refer to base table.
FOB_POINT_CODE	NULL	VARCHAR2(30)	Refer to base table.
AGREEMENT_TYPE_CODE	NULL	VARCHAR2(30)	Refer to base table.
AGREEMENT_REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Refer to base table.
PO_REQUIRED_FLAG	NULL	VARCHAR2(1)	Refer to base table.
INVOICING_RULE_ID	NULL	NUMBER	Refer to base table.
INVOICING_CREDIT_METHOD_CODE	NULL	VARCHAR2(30)	Refer to base table.
ACCOUNTING_RULE_ID	NULL	NUMBER	Refer to base table.

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ACCOUNTING_CREDIT_METHOD_CODE	NULL	VARCHAR2(30)	Refer to base table.
INVOICE_SOURCE_ID	NULL	VARCHAR2(30)	Refer to base table.
NON_DELIVERY_INVOICE_SOURCE_ID	NULL	VARCHAR2(30)	Refer to base table.
DEFAULT_INBOUND_LINE_TYPE_ID	NULL	NUMBER	Refer to base table.
DEFAULT_OUTBOUND_LINE_TYPE_ID	NULL	NUMBER	Refer to base table.
ORG_ID	NULL	NUMBER	Refer to base table.
AUTO_SCHEDULING_FLAG	NULL	VARCHAR2(1)	Refer to base table.
SCHEDULING_LEVEL_CODE	NULL	VARCHAR2(30)	Refer to base table.
CONTEXT	NULL	VARCHAR2(30)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(240)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(240)	Refer to base table.

OE_SALES_CREDITS

This table stores information about sales credits.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
OE_ORDER_HEADERS_ALL	HEADER_ID	HEADER_ID
OE_ORDER_LINES_ALL	LINE_ID	LINE_ID
RA_SALESREPS_ALL	SALESREP_ID	SALESREP_ID

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_ID (PK)	NOT NULL	NUMBER	System generated ID
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
HEADER_ID	NOT NULL	NUMBER	Foreign Key to indicate Header
SALESREP_ID	NOT NULL	NUMBER(15)	Sales person
PERCENT	NOT NULL	NUMBER	Value to indicate Sales Credit percent for a sales person
LINE_ID	NULL	NUMBER	Foreign Key to indicate Line
CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment
DW_UPDATE_ADVICE_FLAG	NULL	VARCHAR2(1)	Used by data warehouseing
WH_UPDATE_DATE	NULL	DATE	Used by Data Warehousing to determine whether any changes have occurred
ORIG_SYS_CREDIT_REF	NULL	VARCHAR2(50)	Stores Original System Credit Reference
SALES_CREDIT_TYPE_ID	NULL	NUMBER	Stores Foreign key to point to sales credit type
LOCK_CONTROL	NULL	NUMBER	

Indexes

Index Name	Index Type	Sequence	Column Name
OE_SALES_CREDITS_N1	NOT UNIQUE	1	HEADER_ID
OE_SALES_CREDITS_N2	NOT UNIQUE	1	LINE_ID
OE_SALES_CREDITS_N3	NOT UNIQUE	1	WH_UPDATE_DATE
OE_SALES_CREDITS_U1	UNIQUE	1	SALES_CREDIT_ID

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Sequences

<u>Sequence</u>	<u>Derived Column</u>
OE_SALES_CREDITS_S	SALES_CREDIT_ID

OE_SALES_CREDIT_TYPES

This table stores information about sales credit types.

Column Descriptions

Name	Null?	Type	Description
SALES_CREDIT_TYPE_ID	NOT NULL	NUMBER	System generated ID
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
NAME	NOT NULL	VARCHAR2(240)	User given name for sales credit type
DESCRIPTION	NULL	VARCHAR2(2000)	User given description for sales credit type
QUOTA_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate revenue or non revenue base credit type user for sales credits
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate the sales credit type is active
CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield segment
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive Flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive Flexfield segment

Sequences

Sequence	Derived Column
OE_SALES_CREDIT_TYPES_S	SALES_CREDIT_TYPE_ID

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PER_ALL_PEOPLE_F

PER_ALL_PEOPLE_F is the DateTracked table that holds personal information for employees, applicants, ex-employees, ex-applicants, contacts and other people. The columns START_DATE, EFFECTIVE_START_DATE and EFFECTIVE_END_DATE are all maintained by DateTrack. The START_DATE is the date when the first record for this person was created. The earliest EFFECTIVE_START_DATE for a person is equal to the START_DATE. NOTE: Users must not enter information into the Developer Descriptive Flexfield columns. These are reserved for the use of localization and verticalization teams, for entry and maintenance of legislative or industry-specific data.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	BUSINESS_GROUP_ID
PER_PERSON_TYPES	PERSON_TYPE_ID	PERSON_TYPE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
BACKGROUND_CHECK_STATUS	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
BLOOD_TYPE	BLOOD_TYPE	FND_COMMON_LOOKUPS
EXPENSE_CHECK_SEND_TO_ADDRESS	HOME_OFFICE	FND_COMMON_LOOKUPS
	H	Home
	O	Office
FAST_PATH_EMPLOYEE	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
MARITAL_STATUS	MAR_STATUS	FND_COMMON_LOOKUPS
	M	Married
	S	Single
NATIONALITY	NATIONALITY	FND_COMMON_LOOKUPS
ON_MILITARY_SERVICE	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
REHIRE_RECOMMENDATION	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
RESUME_EXISTS	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
SECOND_PASSPORT_EXISTS	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes
SEX	SEX	FND_COMMON_LOOKUPS
	F	Female

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	M	Male
STUDENT_STATUS	STUDENT_STATUS	FND_COMMON_LOOKUPS
TITLE	TITLE	FND_COMMON_LOOKUPS
	DR.	Doctor
	MISS	Miss
	MR.	Mr.
	MRS.	Mrs.
	MS.	Ms.
WORK_SCHEDULE	WORK_SCHEDULE	FND_COMMON_LOOKUPS

Column Descriptions

Name	Null?	Type	Description
PERSON_ID (PK)	NOT NULL	NUMBER(10)	System generated person primary key from PER_PEOPLE_S.
EFFECTIVE_START_DATE (PK)	NOT NULL	DATE	Effective start date.
EFFECTIVE_END_DATE (PK)	NOT NULL	DATE	Effective end date.
BUSINESS_GROUP_ID	NOT NULL	NUMBER(15)	Foreign key to HR_ORGANIZATION_UNITS.
PERSON_TYPE_ID	NOT NULL	NUMBER(15)	Foreign key to PER_PERSON_TYPES.
LAST_NAME	NOT NULL	VARCHAR2(40)	Last name of the person, (surname, family name).
START_DATE	NOT NULL	DATE	Start date for the person (not the DateTrack attribute).
APPLICANT_NUMBER	NULL	VARCHAR2(30)	Number assigned to person if ever classed as an applicant.
BACKGROUND_CHECK_STATUS	NULL	VARCHAR2(30)	Background check status.
BACKGROUND_DATE_CHECK	NULL	DATE	Background date check.
BLOOD_TYPE	NULL	VARCHAR2(30)	Blood group.
COMMENT_ID	NULL	NUMBER(15)	Foreign key reference to remark.
CORRESPONDENCE_LANGUAGE	NULL	VARCHAR2(30)	Correspondence Language validated against FND_LANGUAGES.
CURRENT_APPLICANT_FLAG	NULL	VARCHAR2(30)	Yes or null.
CURRENT_EMP_OR_APL_FLAG	NULL	VARCHAR2(30)	Yes or null.
CURRENT_EMPLOYEE_FLAG	NULL	VARCHAR2(30)	Yes or null.
DATE_EMPLOYEE_DATA_VERIFIED	NULL	DATE	Date when the employee last verified the data.
DATE_OF_BIRTH	NULL	DATE	Date of birth.
EMAIL_ADDRESS	NULL	VARCHAR2(240)	Holds actual email identifier.
EMPLOYEE_NUMBER	NULL	VARCHAR2(30)	Number assigned to a person if they have been an employee.
EXPENSE_CHECK_SEND_TO_ADDRESS	NULL	VARCHAR2(30)	Mailing address.
FAST_PATH_EMPLOYEE	NULL	VARCHAR2(30)	Currently unsupported.
FIRST_NAME	NULL	VARCHAR2(20)	First name of person.
FTE_CAPACITY	NULL	NUMBER(5,2)	Full-time employment capacity.
FULL_NAME	NULL	VARCHAR2(240)	Concatenation of last name, title, first name, middle names and the name the person is known by.
HOLD_APPLICANT_DATE_UNTIL	NULL	DATE	Hold applicant until.
HONORS	NULL	VARCHAR2(30)	Honors.
INTERNAL_LOCATION	NULL	VARCHAR2(30)	Internal location.
KNOWN_AS	NULL	VARCHAR2(80)	Preferred name, if different from first name.
LAST_MEDICAL_TEST_BY	NULL	VARCHAR2(60)	Last medical test by.
LAST_MEDICAL_TEST_DATE	NULL	DATE	Last medical test date.
MAILSTOP	NULL	VARCHAR2(30)	Internal mail location.

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MARITAL_STATUS	NULL	VARCHAR2(30)	Marital status.
MIDDLE_NAMES	NULL	VARCHAR2(60)	Middle names.
NATIONALITY	NULL	VARCHAR2(30)	Nationality.
NATIONAL_IDENTIFIER	NULL	VARCHAR2(30)	Number by which a person is identified in a given legislation.
OFFICE_NUMBER	NULL	VARCHAR2(30)	Office number.
ON_MILITARY_SERVICE	NULL	VARCHAR2(30)	On military service.
ORDER_NAME	NULL	VARCHAR2(240)	Concatenated name used for ordering on select.
PRE_NAME_ADJUNCT	NULL	VARCHAR2(30)	Name prefix.
PREVIOUS_LAST_NAME	NULL	VARCHAR2(40)	Previous last name of person (if applicable).
PROJECTED_START_DATE	NULL	DATE	Currently unsupported.
REHIRE_AUTHORIZOR	NULL	VARCHAR2(30)	Currently unsupported.
REHIRE_REASON	NULL	VARCHAR2(60)	Reason for re-hiring.
REHIRE_RECOMMENDATION	NULL	VARCHAR2(30)	Re-hire recommendation.
RESUME_EXISTS	NULL	VARCHAR2(30)	Resume exists.
RESUME_LAST_UPDATED	NULL	DATE	Date resume last updated.
REGISTERED_DISABLED_FLAG	NULL	VARCHAR2(30)	Flag indicating whether person is classified as disabled.
SECOND_PASSPORT_EXISTS	NULL	VARCHAR2(30)	Second passport available flag.
SEX	NULL	VARCHAR2(30)	Legal gender.
STUDENT_STATUS	NULL	VARCHAR2(30)	Student status.
SUFFIX	NULL	VARCHAR2(30)	Suffix after the surname e.g. Sr., Jr., III
TITLE	NULL	VARCHAR2(30)	Title e.g. Mr, Mrs, Dr.
VENDOR_ID	NULL	NUMBER(15)	Not used.
WORK_SCHEDULE	NULL	VARCHAR2(30)	Work schedule.
WORK_TELEPHONE	NULL	VARCHAR2(60)	Unsupported.
COORD_BEN_MED_PLN_NO	NULL	VARCHAR2(30)	Coordination of benefits medical group plan number.
COORD_BEN_NO_CVG_FLAG	NULL	VARCHAR2(30)	Coordination of benefits no other coverage flag
DPDNT_ADOPTION_DATE	NULL	DATE	Dependent adoption date
DPDNT_VLNTRY_SVCE_FLAG	NULL	VARCHAR2(30)	Dependent voluntary service flag
RECEIPT_OF_DEATH_CERT_DATE	NULL	DATE	Receipt of death certificate date
USES_TOBACCO_FLAG	NULL	VARCHAR2(30)	Uses tobacco flag
BENEFIT_GROUP_ID	NULL	NUMBER(15)	Foreign key to benefits group table.
REQUEST_ID	NULL	NUMBER(15)	Standard Who Column.
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Standard Who column.
PROGRAM_ID	NULL	NUMBER(15)	Standard Who Column.
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column.
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield column.

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ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE21	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE22	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE23	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE24	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE25	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE26	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE27	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE28	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE29	NULL	VARCHAR2(150)	Descriptive flexfield column.
ATTRIBUTE30	NULL	VARCHAR2(150)	Descriptive flexfield column.
LAST_UPDATE_DATE	NULL	DATE	Standard Who column.
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column.
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column.
CREATED_BY	NULL	NUMBER(15)	Standard Who column.
CREATION_DATE	NULL	DATE	Standard Who column.
PER_INFORMATION_CATEGORY	NULL	VARCHAR2(30)	Developer descriptive flexfield column.
PER_INFORMATION1	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION2	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION3	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION4	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION5	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION6	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION7	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION8	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION9	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION10	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION11	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION12	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION13	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION14	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION15	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION16	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION17	NULL	VARCHAR2(150)	Developer descriptive flexfield column.

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PER_INFORMATION18	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION19	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION20	NULL	VARCHAR2(150)	Developer descriptive flexfield column.
PER_INFORMATION21	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION22	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION23	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION24	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION25	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION26	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION27	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION28	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION29	NULL	VARCHAR2(150)	Developer descriptive flexfield.
PER_INFORMATION30	NULL	VARCHAR2(150)	Developer descriptive flexfield.
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	System-generated version of row. Increments by one with each update.
DATE_OF_DEATH	NULL	DATE	Date of death.
ORIGINAL_DATE_OF_HIRE	NULL	DATE	Original date of hire.
TOWN_OF_BIRTH	NULL	VARCHAR2(60)	Town that the person was born in
REGION_OF_BIRTH	NULL	VARCHAR2(60)	Region that the person was born in
COUNTRY_OF_BIRTH	NULL	VARCHAR2(60)	Country that the person was born in
GLOBAL_PERSON_ID	NULL	VARCHAR2(30)	

Indexes

Index Name	Index Type	Sequence	Column Name
PER_PEOPLE_F_FK1	NOT UNIQUE	1	BUSINESS_GROUP_ID
PER_PEOPLE_F_FK2	NOT UNIQUE	1	PERSON_TYPE_ID
PER_PEOPLE_F_N50	NOT UNIQUE	1	LAST_NAME
PER_PEOPLE_F_N51	NOT UNIQUE	1	EMPLOYEE_NUMBER
PER_PEOPLE_F_N52	NOT UNIQUE	1	APPLICANT_NUMBER
PER_PEOPLE_F_N53	NOT UNIQUE	1	NATIONAL_IDENTIFIER
PER_PEOPLE_F_N54	NOT UNIQUE	1	FULL_NAME
PER_PEOPLE_F_PK	UNIQUE	1	PERSON_ID
		2	EFFECTIVE_START_DATE
		3	EFFECTIVE_END_DATE

Sequences

Sequence	Derived Column
PER_PEOPLE_S	PERSON_ID

Database Triggers

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Trigger Name : SSP_PER_T1
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

((new.date_of_death is not null and old.date_of_death != Recalculate SSP/SMP if the person dies
or their date of birth is changed. new.date_of_death) or (new.date_of_birth is not null and
old.date_of_birth != new.date_of_birth))

Trigger Name : PER_ALL_PEOPLE_F_OVN
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT, UPDATE

This trigger maintains the object_version_number column when a record is modified via an
interface which does not support the object_version_number explicitly. This ensures the
object_version_number is maintained consistently.

PER_PEOPLE_F

PER_PEOPLE_F is a view based on the table PER_ALL_PEOPLE_F. It lists all of the people visible within the current security profile.

View Definition

```
CREATE VIEW PER_PEOPLE_F
as SELECT
    PERSON_ID
, EFFECTIVE_START_DATE
, EFFECTIVE_END_DATE
, BUSINESS_GROUP_ID
, PERSON_TYPE_ID
, LAST_NAME
, START_DATE
, APPLICANT_NUMBER
, COMMENT_ID
, CURRENT_APPLICANT_FLAG
, CURRENT_EMP_OR_APL_FLAG
, CURRENT_EMPLOYEE_FLAG
, DATE_EMPLOYEE_DATA_VERIFIED
, DATE_OF_BIRTH
, EMAIL_ADDRESS
, EMPLOYEE_NUMBER
, EXPENSE_CHECK_SEND_TO_ADDRESS
, FAST_PATH_EMPLOYEE
, FIRST_NAME
, FULL_NAME
, ORDER_NAME
, KNOWN_AS
, MARITAL_STATUS
, MIDDLE_NAMES
, NATIONALITY
, NATIONAL_IDENTIFIER
, PREVIOUS_LAST_NAME
, REGISTERED_DISABLED_FLAG
, SEX
, TITLE
, VENDOR_ID
, HR_GENERAL.GET_WORK_PHONE(PAP.PERSON_ID) WORK_TELEPHONE
, REQUEST_ID
, PROGRAM_APPLICATION_ID
, PROGRAM_ID
, PROGRAM_UPDATE_DATE
, ATTRIBUTE_CATEGORY
, ATTRIBUTE1
, ATTRIBUTE2
, ATTRIBUTE3
, ATTRIBUTE4
, ATTRIBUTE5
, ATTRIBUTE6
, ATTRIBUTE7
, ATTRIBUTE8
, ATTRIBUTE9
, ATTRIBUTE10
```

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```

, ATTRIBUTE11
, ATTRIBUTE12
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, ATTRIBUTE23
, ATTRIBUTE24
, ATTRIBUTE25
, ATTRIBUTE26
, ATTRIBUTE27
, ATTRIBUTE28
, ATTRIBUTE29
, ATTRIBUTE30
, LAST_UPDATE_DATE
, LAST_UPDATED_BY
, LAST_UPDATE_LOGIN
, CREATED_BY
, CREATION_DATE
, PER_INFORMATION_CATEGORY
, PER_INFORMATION1
, PER_INFORMATION2
, PER_INFORMATION3
, PER_INFORMATION4
, PER_INFORMATION5
, PER_INFORMATION6
, PER_INFORMATION7
, PER_INFORMATION8
, PER_INFORMATION9
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, PER_INFORMATION28
, PER_INFORMATION29
, PER_INFORMATION30
, OBJECT_VERSION_NUMB

```

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```

ER
, DATE_OF_DEATH
, SUFFIX
,WORK_SCHEDULE
,CORRESPONDENCE_LANGUAGE
,STUDENT_STATUS
,FTE_CAPACITY
,ON_MILITARY_SERVICE
,SECOND_PASSPORT_EXISTS
,BACKGROUND_CHECK_STATUS
,BACKGROUND_DATE_CHECK
,BLOOD_TYPE
,LAST_MEDICAL_TEST_DATE
,LAST_MEDICAL_TEST_BY
,REHIRE_RECOMMENDATION
,REHIRE_AUTHORIZOR
,REHIRE_REASON
,RESUME_EXISTS
,RESUME_LAST_UPDATED
,OFFICE_NUMBER
,INTERNAL_LOCATION
,MAILSTOP
,PROJECTED_START_DATE
,HONORS
,PRE_NAME_ADJUNCT
,HOLD_APPLICANT_DATE_UNTIL
,COORD_BEN_MED_PLN_NO
,COORD_BEN_NO_CVG_FLAG
,DPDNT_ADOPTION_DATE
,DPDNT_VLNTRY_SVCE_FLAG
,RECEIPT_OF_DEATH_CERT_DATE
,USES_TOBACCO_FLAG
,BENEFIT_GROUP_ID
,ORIGINAL_DATE_OF_HIRE
,TOWN_OF_BIRTH
,REGION_OF_BIRTH
,COUNTRY_OF_BIRTH
,GLOBAL_PERSON_ID

FROM PER_ALL_PEOPLE_F PAP
WHERE
DECODE(HR_SECURITY.VIEW_ALL , 'Y' , 'TRUE' ,
        HR_SECURITY.SHOW_RECORD( 'PER_ALL_PEOPLE_F' ,
                                PAP.PERSON_ID,
                                PAP.PERSON_TYPE_ID,
                                PAP.EMPLOYEE_NUMBER,PAP.APPLICANT_NUMBER
        )) = 'TRUE'
AND decode(hr_general.get_xbg_profile,'Y', pap.business_group_id ,
hr_general.get_business_group_id) = pap.business_group_id

```

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
FAST_PATH_EMPLOYEE	YES_NO	FND_COMMON_LOOKUPS
	N	No
	Y	Yes

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Column Descriptions

Name	Null?	Type	Description
PERSON_ID	NOT NULL	NUMBER(10)	Refer to base table.
EFFECTIVE_START_DATE	NOT NULL	DATE	Refer to base table.
EFFECTIVE_END_DATE	NOT NULL	DATE	Refer to base table.
BUSINESS_GROUP_ID	NOT NULL	NUMBER(15)	Refer to base table.
PERSON_TYPE_ID	NOT NULL	NUMBER(15)	Refer to base table.
LAST_NAME	NOT NULL	VARCHAR2(40)	Refer to base table.
START_DATE	NOT NULL	DATE	Refer to base table.
APPLICANT_NUMBER	NULL	VARCHAR2(30)	Refer to base table.
COMMENT_ID	NULL	NUMBER(15)	Refer to base table.
CURRENT_APPLICANT_FLAG	NULL	VARCHAR2(30)	Refer to base table.
CURRENT_EMP_OR_APL_FLAG	NULL	VARCHAR2(30)	Refer to base table.
CURRENT_EMPLOYEE_FLAG	NULL	VARCHAR2(30)	Refer to base table.
DATE_EMPLOYEE_DATA_VERIFIED	NULL	DATE	Refer to base table.
DATE_OF_BIRTH	NULL	DATE	Refer to base table.
EMAIL_ADDRESS	NULL	VARCHAR2(240)	Refer to base table.
EMPLOYEE_NUMBER	NULL	VARCHAR2(30)	Refer to base table.
EXPENSE_CHECK_SEND_TO_ADDRESS	NULL	VARCHAR2(30)	Refer to base table.
FAST_PATH_EMPLOYEE	NULL	VARCHAR2(30)	Refer to base table.
FIRST_NAME	NULL	VARCHAR2(20)	Refer to base table.
FULL_NAME	NULL	VARCHAR2(240)	Refer to base table.
ORDER_NAME	NULL	VARCHAR2(240)	Refer to base table.
KNOWN_AS	NULL	VARCHAR2(80)	Refer to base table.
MARITAL_STATUS	NULL	VARCHAR2(30)	Refer to base table.
MIDDLE_NAMES	NULL	VARCHAR2(60)	Refer to base table.
NATIONALITY	NULL	VARCHAR2(30)	Refer to base table.
NATIONAL_IDENTIFIER	NULL	VARCHAR2(30)	Refer to base table.
PREVIOUS_LAST_NAME	NULL	VARCHAR2(40)	Refer to base table.
REGISTERED_DISABLED_FLAG	NULL	VARCHAR2(30)	Refer to base table.
SEX	NULL	VARCHAR2(30)	Refer to base table.
TITLE	NULL	VARCHAR2(30)	Refer to base table.
VENDOR_ID	NULL	NUMBER(15)	Refer to base table.
WORK_TELEPHONE	NULL	VARCHAR2(60)	Refer to base table.
REQUEST_ID	NULL	NUMBER(15)	Refer to base table.
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Refer to base table.
PROGRAM_ID	NULL	NUMBER(15)	Refer to base table.
PROGRAM_UPDATE_DATE	NULL	DATE	Refer to base table.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Refer to base table.
ATTRIBUTE1	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE2	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE3	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE4	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE5	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE6	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE7	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE8	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE9	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE10	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE11	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE12	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE13	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE14	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE15	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE16	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE17	NULL	VARCHAR2(150)	Refer to base table.

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ATTRIBUTE18	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE19	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE20	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE21	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE22	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE23	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE24	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE25	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE26	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE27	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE28	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE29	NULL	VARCHAR2(150)	Refer to base table.
ATTRIBUTE30	NULL	VARCHAR2(150)	Refer to base table.
LAST_UPDATE_DATE	NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NULL	NUMBER(15)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Refer to base table.
CREATED_BY	NULL	NUMBER(15)	Refer to base table.
CREATION_DATE	NULL	DATE	Refer to base table.
PER_INFORMATION_CATEGORY	NULL	VARCHAR2(30)	Refer to base table.
PER_INFORMATION1	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION2	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION3	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION4	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION5	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION6	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION7	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION8	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION9	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION10	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION11	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION12	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION13	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION14	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION15	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION16	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION17	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION18	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION19	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION20	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION21	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION22	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION23	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION24	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION25	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION26	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION27	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION28	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION29	NULL	VARCHAR2(150)	Refer to base table.
PER_INFORMATION30	NULL	VARCHAR2(150)	Refer to base table.
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	Refer to base table.
DATE_OF_DEATH	NULL	DATE	Refer to base table.
SUFFIX	NULL	VARCHAR2(30)	Refer to base table.
WORK_SCHEDULE	NULL	VARCHAR2(30)	Refer to base table.
CORRESPONDENCE_LANGUAGE	NULL	VARCHAR2(30)	Refer to base table.
STUDENT_STATUS	NULL	VARCHAR2(30)	Refer to base table.
FTE_CAPACITY	NULL	NUMBER(5,2)	Refer to base table.
ON_MILITARY_SERVICE	NULL	VARCHAR2(30)	Refer to base table.

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SECOND_PASSPORT_EXISTS	NULL	VARCHAR2(30)	Refer to base table.
BACKGROUND_CHECK_STATUS	NULL	VARCHAR2(30)	Refer to base table.
BACKGROUND_DATE_CHECK	NULL	DATE	Refer to base table.
BLOOD_TYPE	NULL	VARCHAR2(30)	Refer to base table.
LAST_MEDICAL_TEST_DATE	NULL	DATE	Refer to base table.
LAST_MEDICAL_TEST_BY	NULL	VARCHAR2(60)	Refer to base table.
REHIRE_RECOMMENDATION	NULL	VARCHAR2(30)	Refer to base table.
REHIRE_AUTHORIZOR	NULL	VARCHAR2(30)	Refer to base table.
REHIRE_REASON	NULL	VARCHAR2(60)	Refer to base table.
RESUME_EXISTS	NULL	VARCHAR2(30)	Refer to base table.
RESUME_LAST_UPDATED	NULL	DATE	Refer to base table.
OFFICE_NUMBER	NULL	VARCHAR2(30)	Refer to base table.
INTERNAL_LOCATION	NULL	VARCHAR2(30)	Refer to base table.
MAILSTOP	NULL	VARCHAR2(30)	Refer to base table.
PROJECTED_START_DATE	NULL	DATE	Refer to base table.
HONORS	NULL	VARCHAR2(30)	Refer to base table.
PRE_NAME_ADJUNCT	NULL	VARCHAR2(30)	Refer to base table.
HOLD_APPLICANT_DATE_UNTIL	NULL	DATE	Refer to base table.
COORD_BEN_MED_PLN_NO	NULL	VARCHAR2(30)	Refer to base table.
COORD_BEN_NO_CVG_FLAG	NULL	VARCHAR2(30)	Refer to base table.
DPDNT_ADOPTION_DATE	NULL	DATE	Refer to base table.
DPDNT_VLNTRY_SVCE_FLAG	NULL	VARCHAR2(30)	Refer to base table.
RECEIPT_OF_DEATH_CERT_DATE	NULL	DATE	Refer to base table.
USES_TOBACCO_FLAG	NULL	VARCHAR2(30)	Refer to base table.
BENEFIT_GROUP_ID	NULL	NUMBER(15)	Refer to base table.
ORIGINAL_DATE_OF_HIRE	NULL	DATE	Refer to base table.
TOWN_OF_BIRTH	NULL	VARCHAR2(60)	Refer to base table.
REGION_OF_BIRTH	NULL	VARCHAR2(60)	Refer to base table.
COUNTRY_OF_BIRTH	NULL	VARCHAR2(60)	Refer to base table.
GLOBAL_PERSON_ID	NULL	VARCHAR2(30)	Refer to base table.

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QP_LIST_HEADERS_TL

QP_LIST_HEADERS_TL stores the translatable columns, name and description of the list, in each of the available languages in the database.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
QP_LIST_HEADERS_B	LIST_HEADER_ID	LIST_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
LIST_HEADER_ID	NOT NULL	NUMBER	References primary key of QP_LIST_HEADERS_B
CREATION_DATE	NOT NULL	DATE	Standard Who Column
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
LANGUAGE	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
NAME	NOT NULL	VARCHAR2(240)	Price List name or Modifier List number.
DESCRIPTION	NULL	VARCHAR2(2000)	Price List Description or Modifier List Name.
VERSION_NO	NULL	VARCHAR2(30)	List version number. This is user-defined for List Types of Promotion or Deal.

Indexes

Index Name	Index Type	Sequence	Column Name
QP_LIST_HEADERS_TL_PK	UNIQUE	5	LIST_HEADER_ID
		10	LANGUAGE
QP_LIST_HEADERS_TL_U1	UNIQUE	5	NAME
		21	VERSION_NO
		26	LANGUAGE

RA_CUSTOMER_TRX_ALL

This table stores invoice, debit memo, commitment, and credit memo header information. Each row includes general invoice information such as customer, transaction type, and printing instructions. You need one row for each invoice, debit memo, commitment, and credit memo you create in Oracle Receivables. Invoices, debit memos, credit memos, and commitments are all distinguished by their transaction types stored in RA_CUST_TRX_TYPES_ALL. If you entered a credit memo, PREVIOUS_CUSTOMER_TRX_ID stores the customer transaction ID of the invoice you credited. In the case of on account credits, which are not related to any invoice at creation, PREVIOUS_CUSTOMER_TRX_ID is null. If you created an invoice against a commitment, Oracle Receivables stores the customer transaction ID of the commitment in INITIAL_CUSTOMER_TRX_ID, otherwise it is null. COMPLETE_FLAG stores 'Y' for Yes and 'N' for No to indicate if your invoice is complete. When you complete an invoice, Oracle Receivables creates your payment schedules and updates any commitments against this invoice. Before an invoice can be completed, it must have at least one invoice line, revenue records must exist for each line and add up to the line amount, and a sales tax record must exist for each line. SOLD_TO_CUSTOMER_ID, SOLD_TO_SITE_USE_ID, BILL_TO_CUSTOMER_ID, BILL_TO_SITE_USE_ID, SHIP_TO_SITE_USE_ID, PRINTING_OPTION, PRINTING_PENDING, TERM_ID, REMIT_TO_ADDRESS_ID, PRIMARY_SALES_REP_ID, and INVOICE_CURRENCY_CODE are required even though they are null allowed. The primary key for this table is CUSTOMER_TRX_ID.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AP_BANK_ACCOUNTS_ALL	BANK_ACCOUNT_ID	CUSTOMER_BANK_ACCOUNT_ID
AP_BANK_ACCOUNTS_ALL	BANK_ACCOUNT_ID	DRAWEE_BANK_ACCOUNT_ID
AP_BANK_ACCOUNTS_ALL	BANK_ACCOUNT_ID	REMITTANCE_BANK_ACCOUNT_ID
AR_BATCHES_ALL	BATCH_ID	REMITTANCE_BATCH_ID
AR_POSTING_CONTROL	POSTING_CONTROL_ID	POSTING_CONTROL_ID
AR_RECEIPT_METHODS	RECEIPT_METHOD_ID	RECEIPT_METHOD_ID
FND_CURRENCIES	CURRENCY_CODE	INVOICE_CURRENCY_CODE
FND_DOCUMENT_SEQUENCES	DOC_SEQUENCE_ID	DOC_SEQUENCE_ID
GL_SETS_OF_BOOKS	SET_OF_BOOKS_ID	SET_OF_BOOKS_ID
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	BILL_TO_CUSTOMER_ID
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	SHIP_TO_CUSTOMER_ID
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	PAYING_CUSTOMER_ID
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	SOLD_TO_CUSTOMER_ID
HZ_CUST_ACCOUNT_ROLES	CUST_ACCOUNT_ROLE_ID	BILL_TO_CONTACT_ID
HZ_CUST_ACCOUNT_ROLES	CUST_ACCOUNT_ROLE_ID	SHIP_TO_CONTACT_ID
HZ_CUST_ACCOUNT_ROLES	CUST_ACCOUNT_ROLE_ID	SOLD_TO_CONTACT_ID
HZ_CUST_ACCT_SITES_ALL	CUST_ACCT_SITE_ID	REMIT_TO_ADDRESS_ID
HZ_CUST_ACCT_SITES_ALL	CUST_ACCT_SITE_ID	REMIT_TO_ADDRESS_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	BILL_TO_SITE_USE_ID

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HZ_CUST_SITE_USES_ALL	SITE_USE_ID	BILL_TO_SITE_USE_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	SHIP_TO_SITE_USE_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	PAYING_SITE_USE_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	SOLD_TO_SITE_USE_ID
RA_BATCH_SOURCES_ALL	BATCH_SOURCE_ID	BATCH_SOURCE_ID
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	PREVIOUS_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	PREVIOUS_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	INITIAL_CUSTOMER_TRX_ID
RA_CUST_TRX_TYPES_ALL	CUST_TRX_TYPE_ID	CUST_TRX_TYPE_ID
RA_SALESREPS_ALL	SALESREP_ID	PRIMARY_SALESREP_ID
RA_SITE_USES_ALL	SITE_USE_ID	DRAWEE_SITE_USE_ID
RA_TERMS_B	TERM_ID	TERM_ID
RA_TERRITORIES	TERRITORY_ID	TERRITORY_ID
SO_AGREEMENTS_B	AGREEMENT_ID	AGREEMENT_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
PRINTING_OPTION	INVOICE_PRINT_OPTIONS	AR_LOOKUPS
	NOT	Do Not Print
	PRI	Print
REASON_CODE	INVOICING_REASON	AR_LOOKUPS
	A/R ERROR	A/R ERROR
	CANCELLATION	CANCELLATION
	CREDIT and REBILL	CREDIT and REBILL
	DUPLICATE BILLING	DUPLICATE BILLING
	FOREIGN	FOREIGN
	FREE PRODUCT	FREE PRODUCT
	LATE PAYMENT	LATE PAYMENT
	ORDER ENTRY ERROR	ORDER ENTRY ERROR
	RETURN	RETURN
	SALES TAX ERROR	SALES TAX ERROR
	SHIPPING and HANDLING	SHIPPING and HANDLING
	User defined	
	WRONG FREIGHT	WRONG FREIGHT
	WRONG TAX RATE	WRONG TAX RATE

Column Descriptions

Name	Null?	Type	Description
CUSTOMER_TRX_ID (PK)	NOT NULL	NUMBER(15)	Invoice identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
TRX_NUMBER	NOT NULL	VARCHAR2(20)	Transaction number
CUST_TRX_TYPE_ID	NOT NULL	NUMBER(15)	Transaction type identifier
TRX_DATE	NOT NULL	DATE	Invoice date
SET_OF_BOOKS_ID	NOT NULL	NUMBER(15)	Set of books identifier
BILL_TO_CONTACT_ID	NULL	NUMBER(15)	Contact identifier to send bills
BATCH_ID	NULL	NUMBER(15)	Batch identifier
BATCH_SOURCE_ID	NULL	NUMBER(15)	Batch source identifier
REASON_CODE	NULL	VARCHAR2(30)	Reason code identifier
SOLD_TO_CUSTOMER_ID	NULL	NUMBER(15)	Customer identifier
SOLD_TO_CONTACT_ID	NULL	NUMBER(15)	Sold to contact identifier

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SOLD_TO_SITE_USE_ID	NULL	NUMBER(15)	Sold to site use identifier
BILL_TO_CUSTOMER_ID	NULL	NUMBER(15)	Customer identifier
BILL_TO_SITE_USE_ID	NULL	NUMBER(15)	Site use identifier billed
SHIP_TO_CUSTOMER_ID	NULL	NUMBER(15)	Customer identifier
SHIP_TO_CONTACT_ID	NULL	NUMBER(15)	Contact identifier for shipments
SHIP_TO_SITE_USE_ID	NULL	NUMBER(15)	Site identifier for the shipments
SHIPMENT_ID	NULL	NUMBER(15)	Not currently used
REMIT_TO_ADDRESS_ID	NULL	NUMBER(15)	Remit to address identifier
TERM_ID	NULL	NUMBER(15)	Payment term identifier
TERM_DUE_DATE	NULL	DATE	Due date of the first payment
PREVIOUS_CUSTOMER_TRX_ID	NULL	NUMBER(15)	Identifier for invoice credited
PRIMARY_SALESREP_ID	NULL	NUMBER(15)	Salerep given primary credit for the transaction
PRINTING_ORIGINAL_DATE	NULL	DATE	Date the first installment is printed
PRINTING_LAST_PRINTED	NULL	DATE	Last date any installment was printed
PRINTING_OPTION	NULL	VARCHAR2(20)	Revenue Accounting lookup code for 'INVOICE_PRINT_OPTIONS'
PRINTING_COUNT	NULL	NUMBER(15)	This column shows the number of times this invoice has been printed. If there are multiple installments for this invoice, this will increment once for every installment that was printed.
PRINTING_PENDING	NULL	VARCHAR2(1)	Y or N indicates whether this invoice is waiting to be printed
PURCHASE_ORDER	NULL	VARCHAR2(50)	Purchase order
PURCHASE_ORDER_REVISION	NULL	VARCHAR2(50)	Purchase order revision
PURCHASE_ORDER_DATE	NULL	DATE	Date of purchase order
CUSTOMER_REFERENCE	NULL	VARCHAR2(30)	Customer identifier from foreign system
CUSTOMER_REFERENCE_DATE	NULL	DATE	Not currently used
COMMENTS	NULL	VARCHAR2(240)	Not currently used
INTERNAL_NOTES	NULL	VARCHAR2(240)	Notes not printed on invoice
EXCHANGE_RATE_TYPE	NULL	VARCHAR2(30)	Exchange rate type
EXCHANGE_DATE	NULL	DATE	Date of the exchange rate
EXCHANGE_RATE	NULL	NUMBER	Exchange rate
TERRITORY_ID	NULL	NUMBER(15)	Territory identifier
INVOICE_CURRENCY_CODE	NULL	VARCHAR2(15)	Invoice currency
INITIAL_CUSTOMER_TRX_ID	NULL	NUMBER(15)	Identifier of a related commitment
AGREEMENT_ID	NULL	NUMBER(15)	Agreement identifier
END_DATE_COMMITMENT	NULL	DATE	Date a commitment becomes active
START_DATE_COMMITMENT	NULL	DATE	Date a commitment becomes inactive
LAST_PRINTED_SEQUENCE_NUM	NULL	NUMBER(15)	Last installment printed
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column

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ATTRIBUTE5		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ORIG_SYSTEM_BATCH_NAME		NULL	VARCHAR2(40)	Batch identifier from foreign system
POST_REQUEST_ID		NULL	NUMBER(15)	No longer used
REQUEST_ID		NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID		NULL	NUMBER(15)	Application identifier of last concurrent program to update this record.
PROGRAM_ID		NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE		NULL	DATE	Last update date of this record by a concurrent program
FINANCE_CHARGES		NULL	VARCHAR2(1)	Y or N indicates whether finance charges are included
COMPLETE_FLAG	NOT	NULL	VARCHAR2(1)	Y or N indicates whether the invoice is complete
POSTING_CONTROL_ID		NULL	NUMBER(15)	No longer used; -1 means this record was posted by the old posting program (ARXGLP); -2 means it was posted from Revenue Accounting (pre-Release 10)
BILL_TO_ADDRESS_ID		NULL	NUMBER(15)	Identifies the Bill-To address
RA_POST_LOOP_NUMBER		NULL	NUMBER(15)	No longer used
SHIP_TO_ADDRESS_ID		NULL	NUMBER(15)	Identifies the Ship-To address
CREDIT_METHOD_FOR_RULES		NULL	VARCHAR2(30)	Rule to use when crediting invoice account assignments for invoices that use invoicing and accounting rules
CREDIT_METHOD_FOR_INSTALLMENTS		NULL	VARCHAR2(30)	Rule to use when crediting the payment schedules of split term transactions
RECEIPT_METHOD_ID		NULL	NUMBER(15)	Receipt method identifier
ATTRIBUTE11		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE14		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15		NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
RELATED_CUSTOMER_TRX_ID		NULL	NUMBER(15)	Related transaction identifier
INVOICING_RULE_ID		NULL	NUMBER(15)	Invoicing Rule identifier
SHIP_VIA		NULL	VARCHAR2(30)	Ship via
SHIP_DATE_ACTUAL		NULL	DATE	Ship date
WAYBILL_NUMBER		NULL	VARCHAR2(50)	Waybill number
FOB_POINT		NULL	VARCHAR2(30)	Free On Board point

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CUSTOMER_BANK_ACCOUNT_ID	NULL	NUMBER(15)	Identifies the customer bank account
INTERFACE_HEADER_ATTRIBUTE1	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE2	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE3	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE4	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE5	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE6	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE7	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE8	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_CONTEXT	NULL	VARCHAR2(30)	Interface header context
DEFAULT_USSGL_TRX_CODE_CONTEXT	NULL	VARCHAR2(30)	Default context value for the USSGL Transaction Code Flexfield
INTERFACE_HEADER_ATTRIBUTE10	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE11	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE12	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE13	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE14	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE15	NULL	VARCHAR2(30)	Interface header attribute value
INTERFACE_HEADER_ATTRIBUTE9	NULL	VARCHAR2(30)	Interface header attribute value
DEFAULT_USSGL_TRANSACTION_CODE	NULL	VARCHAR2(30)	Default value for the USSGL Transaction Code Flexfield
RECURRED_FROM_TRX_NUMBER	NULL	VARCHAR2(20)	Model transaction for this record
STATUS_TRX	NULL	VARCHAR2(30)	The status of the transaction
DOC_SEQUENCE_ID	NULL	NUMBER(15)	Identifies the document sequence
DOC_SEQUENCE_VALUE	NULL	NUMBER(15)	The value of the document sequence
PAYING_CUSTOMER_ID	NULL	NUMBER(15)	This column is required when the receipt_method_id column is an automatic payment method, otherwise this column should be left null.
PAYING_SITE_USE_ID	NULL	NUMBER(15)	This column is required when the receipt_method_id column is an automatic payment method, otherwise it must be left null.
RELATED_BATCH_SOURCE_ID	NULL	NUMBER(15)	Related batch source identifier
DEFAULT_TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	This column defaults to the tax exempt flag in RA_CUSTOMER_TRX_LINES_ALL upon manual data entry.

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CREATED_FROM	NOT NULL	VARCHAR2(30)	This column indicates where this record was created. It can have values such as RAXTRX (AutoInvoice), RAXMATRX (Transactions window), ARXMAECM (CreditTransactions window), EARLY_REL10 (pre-production version of r10), FORM_REL9 (r9 form).
ORG_ID	NULL	NUMBER(15)	Operating Unit Identifier
WH_UPDATE_DATE	NULL	DATE	Date sent to data warehouse
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE21	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE22	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE23	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE24	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE25	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE26	NULL	VARCHAR2(150)	Reserved For Globalization Functionality

GLOBAL_ATTRIBUTE27	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE28	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE29	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE30	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved For Globalization Functionality
EDI_PROCESSED_FLAG	NULL	VARCHAR2(1)	Y or N indicates whether this invoice was processed by EDI
EDI_PROCESSED_STATUS	NULL	VARCHAR2(10)	Status of the invoice (used by EDI)
MRC_EXCHANGE_RATE_TYPE	NULL	VARCHAR2(2000)	Multiple Reporting Currencies only: Concatenated string of reporting set of books ID, currency conversion rate type pairs
MRC_EXCHANGE_DATE	NULL	VARCHAR2(2000)	Multiple Reporting Currencies only: Concatenated string of reporting set of books ID, currency conversion date pairs
MRC_EXCHANGE_RATE	NULL	VARCHAR2(2000)	Multiple Reporting Currencies only: Concatenated string of reporting set of books ID, currency conversion rate pairs
PAYMENT_SERVER_ORDER_NUM	NULL	VARCHAR2(80)	A number that indicates the credit card payment was authorized by Oracle Payment Server.
APPROVAL_CODE	NULL	VARCHAR2(50)	Payment approval code returned by credit card issuer
ADDRESS_VERIFICATION_CODE	NULL	VARCHAR2(80)	Credit card address verification code returned by Oracle Payment Server
OLD_TRX_NUMBER	NULL	VARCHAR2(20)	If the transaction batch source option Copy Document Number to Transaction Number is set to Yes, this column stores the old transaction number.
BR_AMOUNT	NULL	NUMBER	The control amount of a Bills Receivable
BR_UNPAID_FLAG	NULL	VARCHAR2(1)	Indicates whether a Bills Receivable has been unpaid. Y if Bills receivable has ever been unpaid, N otherwise
BR_ON_HOLD_FLAG	NULL	VARCHAR2(1)	Indicates whether Bills Receivable is on hold. Y if Bills receivable is on hold, N otherwise
DRAWEE_ID	NULL	NUMBER(15)	Drawee customer identifier for a Bills Receivable
DRAWEE_CONTACT_ID	NULL	NUMBER(15)	Drawee contact identifier for a Bills Receivable
DRAWEE_SITE_USE_ID	NULL	NUMBER(15)	Drawee site identifier for a Bills Receivable
REMITTANCE_BANK_ACCOUNT_ID	NULL	NUMBER(15)	Identifies the user bank account for depositing the receipt
OVERRIDE_REMIT_ACCOUNT_FLAG	NULL	VARCHAR2(1)	This flag is Y when the remittance bank account can be overridden by the remittance selection process and N when it is not possible.

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DRAWEE_BANK_ACCOUNT_ID	NULL	NUMBER(15)	Drawee bank account identifier for a Bills Receivable
SPECIAL_INSTRUCTIONS	NULL	VARCHAR2(240)	Special instructions that appear on Bills Receivable
REMITTANCE_BATCH_ID	NULL	NUMBER(15)	This is the foreign key to the AR_BATCHES table. It points to the latest approved bills receivable remittance batch used to remit this transaction.

Indexes

Index Name	Index Type	Sequence	Column Name
RA_CUSTOMER_TRX_N1	NOT UNIQUE	1	TRX_NUMBER
RA_CUSTOMER_TRX_N10	NOT UNIQUE	1	PAYING_SITE_USE_ID
RA_CUSTOMER_TRX_N11	NOT UNIQUE	1	BILL_TO_CUSTOMER_ID
RA_CUSTOMER_TRX_N12	NOT UNIQUE	1	BATCH_ID
RA_CUSTOMER_TRX_N13	NOT UNIQUE	1	PRINTING_LAST_PRINTED
RA_CUSTOMER_TRX_N14	NOT UNIQUE	1	LAST_UPDATE_DATE
RA_CUSTOMER_TRX_N15	NOT UNIQUE	1	REQUEST_ID
RA_CUSTOMER_TRX_N16	NOT UNIQUE	1	INITIAL_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_N17	NOT UNIQUE	1	PRINTING_PENDING
		2	TRX_DATE
RA_CUSTOMER_TRX_N18	NOT UNIQUE	1	SHIP_TO_CUSTOMER_ID
RA_CUSTOMER_TRX_N19	NOT UNIQUE	5	GLOBAL_ATTRIBUTE1
RA_CUSTOMER_TRX_N2	NOT UNIQUE	1	PURCHASE_ORDER
RA_CUSTOMER_TRX_N20	NOT UNIQUE	1	SOLD_TO_CUSTOMER_ID
RA_CUSTOMER_TRX_N21	NOT UNIQUE	5	DRAWEE_ID
RA_CUSTOMER_TRX_N22	NOT UNIQUE	5	REMITTANCE_BATCH_ID
RA_CUSTOMER_TRX_N5	NOT UNIQUE	1	TRX_DATE
RA_CUSTOMER_TRX_N6	NOT UNIQUE	1	PREVIOUS_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_N7	NOT UNIQUE	1	CREATION_DATE
RA_CUSTOMER_TRX_N9	NOT UNIQUE	1	PAYING_CUSTOMER_ID
RA_CUSTOMER_TRX_U1	UNIQUE	1	CUSTOMER_TRX_ID

Sequences

Sequence	Derived Column
RA_CUSTOMER_TRX_S	CUSTOMER_TRX_ID

Database Triggers

Trigger Name : JG_ZZ_AR_AUTO_TRX_NUM_UPD
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : UPDATE

This database trigger updates transaction number with a country specific number when transaction is completed

Trigger Name : GMF_AR_CUST_TRX_AIUR_TG
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : INSERT, UPDATE

This trigger will update the status of the OPM sales order lines to INVOICED and OPM sales order to either PARTIALLY INVOICED or INVOICED after Auto-Invoicing inserts a row for them in ra_customer_trx_All table.

	STATUS-CODE	STATUS
22	Partially Invoiced	23 Invoiced

Trigger Name : AX_RA_CUSTOMER_TRX_ARD1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : DELETE

This trigger captures information needed to create subledger accounting events when Oracle Receivables and the set of books used is defined as a subledger in the Global Accounting Engine application. This trigger may insert/update/delete rows in the AX_DOCUMENT_STATUSES and AX_EVENTS tables. This trigger captures accounting events related to Oracle Receivables transactions. It fires right after a transaction is deleted.

Trigger Name : AX_RA_CUSTOMER_TRX_ARU1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : UPDATE

This trigger captures information needed to create subledger accounting events when Oracle Receivables and the set of books used is defined as a subledger in the Global Accounting Engine application. This trigger may insert/update/delete rows in the AX_DOCUMENT_STATUSES and AX_EVENTS tables. This trigger captures accounting events related to Oracle Receivables transactions. It fires right after a transaction is changed.

Trigger Name : AX_RA_CUSTOMER_TRX_BRI1
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT

This trigger captures information needed to create subledger accounting events when Oracle Receivables and the set of books used is defined as a subledger in the Global Accounting Engine application. This trigger may insert/update/delete rows in the AX_DOCUMENT_STATUSES and AX_EVENTS tables. This trigger captures accounting events related to Oracle Receivables transactions. It fires right before a transaction is created.

Trigger Name : JL_AR_AR_RECT_DM_TRX_NUM_INS
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT

Updates transaction number of the debit memo created from receipt workbench during receipt reversal. This trigger is active only if Latin American Localizations is used.

Trigger Name : JL_BR_AR_AUTO_INT_PARAM
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT

Defaults Interest Parameters into the global attributes of RA_CUSTOMER_TRX_ALL table if a transaction is created by autoinvoice. This trigger is active only if Latin American Localizations is used.

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Trigger Name : RA_MRC_CUSTOMER_TRX_BIUD
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT, UPDATE, DELETE

This MRC trigger only exists when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table RA_CUSTOMER_TRX_ALL. For each record being inserted/updated/deleted in RA_CUSTOMER_TRX_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, RA_MC_CUSTOMER_TRX. In addition, this trigger also populates the MRC VARCHAR2 columns in RA_CUSTOMER_TRX_ALL.

Trigger Name : JL_BR_AR_OCC_DOCS_DIS_N_OTHER
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

Inserts a new record in JL_BR_AR_OCCURRENCE_DOCS_ALL after update of interest parameters of an invoice which is in the bank to be collected. This trigger fires after update on global_attribute1, global_attribute1, global_attribute2, global_attribute3, and global_attribute5, fields of RA_CUSTOMER_TRX_ALL table. This trigger is active only if Latin American Localizations is used.

RA_CUSTOMER_TRX_LINES_ALL

This table stores information about invoice, debit memo, credit memo, and commitment lines. For example, an invoice can have one line for Product A and another line for Product B. You need one row for each line. Invoice, debit memo, credit memo, and commitment lines are distinguished by the transaction type of the corresponding RA_CUSTOMER_TRX_ALL record. Also, credit memos are required to have a value in PREVIOUS_CUSTOMER_TRX_LINE_ID, except on account credits which are not related to specific invoices/invoice lines at creation time, will not have values in this column.

QUANTITY_ORDERED stores the amount of product ordered.

QUANTITY_INVOICED stores the amount of product invoiced. For invoices entered through the window, QUANTITY_ORDERED and QUANTITY_INVOICED must be the same. For invoices imported through AutoInvoice, QUANTITY_ORDERED and QUANTITY_INVOICED can be different. If you enter a credit memo, QUANTITY_CREDITED stores the amount of product credited.

UOM_CODE stores the unit of measure code as defined in MTL_UNITS_OF_MEASURE. UNIT_STANDARD_PRICE stores the list price per unit for this transaction line. UNIT_SELLING_PRICE stores the selling price per unit for this transaction line. For transactions imported through AutoInvoice, UNIT_STANDARD_PRICE and UNIT_SELLING_PRICE can be different. DESCRIPTION, TAXING_RULE, QUANTITY_ORDERED, UNIT_STANDARD_PRICE, UOM_CODE, and UNIT_SELLING_PRICE are required even though they are null allowed. LINE_TYPE differentiates between the different types of lines that are stored in this table. LINE points to regular invoice lines that normally refer to an item. TAX signifies that this is a tax line. The column LINK_TO_CUST_TRX_LINE_ID references another row in this table that is the invoice line associated with the row of type TAX. FREIGHT works the same way as TAX but there you can have at most one FREIGHT type line per invoice line of type LINE. You can also have one line of type FREIGHT that has a null

LINK_TO_CUST_TRX_LINE_ID (and this is referred to as header level freight). CHARGES works just like the LINE type. A line_type of 'CB' is created for a Chargeback line. For every row in this table that belongs to a complete transaction (where

RA_CUSTOMER_TRX.COMPLETE_FLAG = 'Y'), there must be at least one row in the table RA_CUST_TRX_LINE_GL_DIST (which stores accounting information), even for non-postable transactions. The primary key for this table is CUSTOMER_TRX_LINE_ID.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AR_ADJUSTMENTS_ALL	ADJUSTMENT_ID	BR_ADJUSTMENT_ID
AR_LOCATION_VALUES	LOCATION_SEGMENT_ID	LOCATION_SEGMENT_ID
AR_MEMO_LINES_ALL_B	MEMO_LINE_ID	MEMO_LINE_ID
AR_PAYMENT_SCHEDULES_ALL	PAYMENT_SCHEDULE_ID	BR_REF_PAYMENT_SCHEDULE_ID
AR_SALES_TAX	SALES_TAX_ID	SALES_TAX_ID
AR_VAT_TAX_ALL_B	VAT_TAX_ID	VAT_TAX_ID
GL_SETS_OF_BOOKS	SET_OF_BOOKS_ID	SET_OF_BOOKS_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID
MTL_UNITS_OF_MEASURE_TL	UOM_CODE	UOM_CODE
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	PREVIOUS_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_ALL	CUSTOMER_TRX_ID	BR_REF_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_LINES_ALL	CUSTOMER_TRX_LINE_ID	PREVIOUS_CUSTOMER_TRX_LINE_ID
RA_CUSTOMER_TRX_LINES_ALL	CUSTOMER_TRX_LINE_ID	INITIAL_CUSTOMER_TRX_LINE_ID
RA_CUSTOMER_TRX_LINES_ALL	CUSTOMER_TRX_LINE_ID	LINK_TO_CUST_TRX_LINE_ID
RA_ITEM_EXCEPTION_RATES	ITEM_EXCEPTION_RATE_ID	ITEM_EXCEPTION_RATE_ID
RA_RULES	RULE_ID	ACCOUNTING_RULE_ID
RA_TAX_EXEMPTIONS_ALL	TAX_EXEMPTION_ID	TAX_EXEMPTION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
REASON_CODE	INVOICING_REASON	AR_LOOKUPS
	A/R ERROR	A/R ERROR
	CANCELLATION	CANCELLATION
	CREDIT and REBILL	CREDIT and REBILL
	DUPLICATE BILLING	DUPLICATE BILLING
	FOREIGN	FOREIGN
	FREE PRODUCT	FREE PRODUCT
	LATE PAYMENT	LATE PAYMENT
	ORDER ENTRY ERROR	ORDER ENTRY ERROR
	RETURN	RETURN
	SALES TAX ERROR	SALES TAX ERROR
	SHIPPING and HANDLING	SHIPPING and HANDLING
	User defined	
	WRONG FREIGHT	WRONG FREIGHT
	WRONG TAX RATE	WRONG TAX RATE

Column Descriptions

Name	Null?	Type	Description
CUSTOMER_TRX_LINE_ID (PK)	NOT NULL	NUMBER(15)	Invoice line identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN		NUMBER(15)	Standard Who column
CUSTOMER_TRX_ID	NOT NULL	NUMBER(15)	Invoice identifier
LINE_NUMBER	NOT NULL	NUMBER	Line number of the invoice
SET_OF_BOOKS_ID	NOT NULL	NUMBER(15)	Set of books identifier
REASON_CODE		VARCHAR2(30)	Reason code identifier
INVENTORY_ITEM_ID		NUMBER(15)	Inventory item identifier. Mutually exclusive with the column MEMO_LINE_ID.
DESCRIPTION		VARCHAR2(240)	Line description

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PREVIOUS_CUSTOMER_TRX_ID	NULL	NUMBER(15)	Credit memo's invoice identifier
PREVIOUS_CUSTOMER_TRX_LINE_ID	NULL	NUMBER(15)	Credit memo line's invoice line identifier
QUANTITY_ORDERED	NULL	NUMBER	Quantity of an order
QUANTITY_CREDITED	NULL	NUMBER	Quantity credited
QUANTITY_INVOICED	NULL	NUMBER	Quantity of invoice line
UNIT_STANDARD_PRICE	NULL	NUMBER	List price per unit. Price is gross of inclusive taxes. There is no separate gross standard price.
UNIT_SELLING_PRICE	NULL	NUMBER	Selling price per unit for a transaction line
SALES_ORDER	NULL	VARCHAR2(50)	Sales order
SALES_ORDER_REVISION	NULL	NUMBER	Not currently used
SALES_ORDER_LINE	NULL	VARCHAR2(30)	Sales order line
SALES_ORDER_DATE	NULL	DATE	Sales order date
ACCOUNTING_RULE_ID	NULL	NUMBER(15)	Accounting rule identifier
ACCOUNTING_RULE_DURATION	NULL	NUMBER(15)	The number of periods in which revenue is to be recognized. Must be filled in for lines with fixed and variable duration rules.
LINE_TYPE	NOT NULL	VARCHAR2(20)	Receivables lookup code for STD_LINE_TYPE
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
RULE_START_DATE	NULL	DATE	Not currently used
INITIAL_CUSTOMER_TRX_LINE_ID	NULL	NUMBER(15)	Identifies the initial transaction line for the customer
INTERFACE_LINE_CONTEXT	NULL	VARCHAR2(30)	Interface line context

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INTERFACE_LINE_ATTRIBUTE1	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE2	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE3	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE4	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE5	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE6	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE7	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE8	NULL	VARCHAR2(30)	Interface line attribute value
SALES_ORDER_SOURCE	NULL	VARCHAR2(50)	The source of the sales order
TAXABLE_FLAG	NULL	VARCHAR2(1)	No longer used
EXTENDED_AMOUNT	NOT NULL	NUMBER	Transaction line amount
REVENUE_AMOUNT	NULL	NUMBER	Transaction line revenue amount
AUTORULE_COMPLETE_FLAG	NULL	VARCHAR2(1)	Y or N indicates whether all account assignments have been created
LINK_TO_CUST_TRX_LINE_ID	NULL	NUMBER(15)	Link to transaction line identifier
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
TAX_PRECEDENCE	NULL	NUMBER	Tax precedence for a tax line
TAX_RATE	NULL	NUMBER	Tax rate for a line
ITEM_EXCEPTION_RATE_ID	NULL	NUMBER(15)	Tax exception identifier
TAX_EXEMPTION_ID	NULL	NUMBER(15)	Tax exemption identifier
MEMO_LINE_ID	NULL	NUMBER(15)	Memo line description identifier. Mutually exclusive with the column INVENTORY_ITEM_ID.
AUTORULE_DURATION_PROCESSED	NULL	NUMBER(15)	Number of times revenue recognition has created distributions for the line
UOM_CODE	NULL	VARCHAR2(3)	Unit of measure code
DEFAULT_USSGL_TRANSACTION_CODE	NULL	VARCHAR2(30)	Default value for the USSGL Transaction Code Flexfield
DEFAULT_USSGL_TRX_CODE_CONTEXT	NULL	VARCHAR2(30)	Default context value for the USSGL Transaction Code Flexfield
INTERFACE_LINE_ATTRIBUTE10	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE11	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE12	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE13	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE14	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE15	NULL	VARCHAR2(30)	Interface line attribute value
INTERFACE_LINE_ATTRIBUTE9	NULL	VARCHAR2(30)	Interface line attribute value
VAT_TAX_ID	NULL	NUMBER(15)	Unique identifier for AR_VAT_TAX
AUTOTAX	NULL	VARCHAR2(1)	Set to "Y" if this tax line was generated automatically by the tax engine
LAST_PERIOD_TO_CREDIT	NULL	NUMBER	Last period to credit for unit credit memos against invoices with rules
ITEM_CONTEXT	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column

TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Tax Lines are controlled by the lookup (TAX_CONTROL_FLAG), which allows for Standard tax, Exempt Tax and Required Tax.
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Exemption Certificate Number, for item lines that have tax_exempt_flag set to "E" (exempt)
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax Exempt Reason, for item lines that have tax_exempt_flag set to "E" (exempt)
TAX_VENDOR_RETURN_CODE	NULL	VARCHAR2(30)	Warning code returned during vendor calculation of a sales tax rate, used for diagnostics and support. Only applicable if the artaxvdr() returns TAX_SUCCESS
SALES_TAX_ID	NULL	NUMBER(15)	Not currently used in the production release - replaced by location_segment_id
LOCATION_SEGMENT_ID	NULL	NUMBER(15)	This column points to the record in AR_LOCATION_VALUES from which AutoAccounting derived the tax account for this line
MOVEMENT_ID	NULL	NUMBER(15)	Intrastat movement ID number
ORG_ID	NULL	NUMBER(15)	Operating Unit Identifier
WH_UPDATE_DATE	NULL	DATE	Date sent to data warehouse
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved For Globalization Functionality

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GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved For Globalization Functionality
GROSS_UNIT_SELLING_PRICE	NULL	NUMBER	Unit selling price inclusive of tax amounts
GROSS_EXTENDED_AMOUNT	NULL	NUMBER	Amount gross of inclusive tax amounts
AMOUNT_INCLUDES_TAX_FLAG	NULL	VARCHAR2(1)	'Y' indicates tax is inclusive; 'N' indicates tax is exclusive; NULL for lines indicates tax is not-overridable or tax is a tax group; cannot be NULL for tax types; must be NULL for other types.
TAXABLE_AMOUNT	NULL	NUMBER	The taxable amount for lines of type Tax that are tax-inclusive.
WAREHOUSE_ID	NULL	NUMBER(15)	Foreign key to HR_ORGANIZATIONS. The warehouse identifies the ship-from location and can be used to control taxation. Within the US, the Warehouse ID is important when calculating tax on the Origin/Modified Origin state sales tax (outside the US you can use Tax Groups and Conditions to build a schedule of multiple conditional taxes based on both the ship-from and ship-to County/County/State or Provinces).
TRANSLATED_DESCRIPTION	NULL	VARCHAR2(240)	Translated description of this transaction line.
EXTENDED_ACCTD_AMOUNT	NULL	NUMBER	Transaction line amount in functional currency for Bills Receivable
BR_REF_CUSTOMER_TRX_ID	NULL	NUMBER(15)	Transaction ID of a transaction exchanged for a Bills Receivable
BR_REF_PAYMENT_SCHEDULE_ID	NULL	NUMBER(15)	Payment Schedule ID of a transaction exchanged for a Bills Receivable
BR_ADJUSTMENT_ID	NULL	NUMBER(15)	Adjustment identifier of a non-accounting adjustment created when a transaction is exchanged for a Bills Receivable
MRC_EXTENDED_ACCTD_AMOUNT	NULL	VARCHAR2(2000)	MRC only: Concatenated string of reporting set of books, with amount in reporting currency(s) pairs

Indexes

Index Name	Index Type	Sequence	Column Name
RA_CUSTOMER_TRX_LINES_N1	NOT UNIQUE	1	PREVIOUS_CUSTOMER_TRX_LINE_ID
		2	LINE_NUMBER
RA_CUSTOMER_TRX_LINES_N10	NOT UNIQUE	5	BR_REF_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_LINES_N11	NOT UNIQUE	5	BR_REF_PAYMENT_SCHEDULE_ID
RA_CUSTOMER_TRX_LINES_N12	NOT UNIQUE	5	BR_ADJUSTMENT_ID

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RA_CUSTOMER_TRX_LINES_N2	NOT UNIQUE	1	CUSTOMER_TRX_ID
		2	LINE_NUMBER
RA_CUSTOMER_TRX_LINES_N3	NOT UNIQUE	1	LINK_TO_CUST_TRX_LINE_ID
RA_CUSTOMER_TRX_LINES_N4	NOT UNIQUE	2	REQUEST_ID
RA_CUSTOMER_TRX_LINES_N5	NOT UNIQUE	1	PREVIOUS_CUSTOMER_TRX_ID
RA_CUSTOMER_TRX_LINES_N6	NOT UNIQUE	1	AUTORULE_COMPLETE_FLAG
RA_CUSTOMER_TRX_LINES_N7	NOT UNIQUE	1	SALES_TAX_ID
RA_CUSTOMER_TRX_LINES_N8	NOT UNIQUE	1	ITEM_EXCEPTION_RATE_ID
RA_CUSTOMER_TRX_LINES_N9	NOT UNIQUE	2	SALES_ORDER
RA_CUSTOMER_TRX_LINES_U1	UNIQUE	1	CUSTOMER_TRX_LINE_ID

Sequences

Sequence	Derived Column
RA_CUSTOMER_TRX_LINES_S	CUSTOMER_TRX_LINE_ID

Database Triggers

Trigger Name : GMF_AR_FLXVAL
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT, UPDATE

The trigger validates that the attribute7-10 have values in them. This is only done if this is a credit memo line for a OPM invoice and the transaction type attribute10 indicates a return to inventory.

RA_RULES

This table stores invoicing and accounting rules. You need one row for each accounting rule you define. Oracle Receivables provides two invoicing rules: ADVANCED INVOICE and ARREARS INVOICE. Oracle Receivables uses this information to create invoices and to schedule revenue recognition for invoices imported using AutoInvoice. Oracle Receivables stores revenue recognition schedules in RA_RULE_SCHEDULES.

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
TYPE	RULE_TYPE	AR_LOOKUPS
	A	Accounting, Fixed Duration
	ACC_DUR	Accounting, Variable Duration
	I	Invoicing

Column Descriptions

Name	Null?	Type	Description
RULE_ID (PK)	NOT NULL	NUMBER(15)	Revenue recognition rule identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
NAME	NOT NULL	VARCHAR2(30)	Revenue recognition rule name
TYPE	NOT NULL	VARCHAR2(10)	Lookup code for 'RULE_TYPE'
STATUS	NOT NULL	VARCHAR2(1)	Rule status flag; lookup code for 'CODE_STATUS'
FREQUENCY	NULL	VARCHAR2(15)	Frequency (daily, weekly, etc.)
OCCURRENCES	NULL	NUMBER	Number of accounting dates to recognize revenue
DESCRIPTION	NULL	VARCHAR2(80)	Description
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

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ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
RA_RULES_U1	UNIQUE	1	RULE_ID

Sequences

<u>Sequence</u>	<u>Derived Column</u>
RA_RULES_S	RULE_ID

RA_SALESREPS_ALL

This table stores information about your salespeople. Each row includes the salesperson ID and AutoAccounting information, if you based your AutoAccounting definition on salespeople. You need one row for each salesperson you wish to use in Oracle Receivables. Oracle Receivables uses this information to assign sales credits to your salespeople. NAME and STATUS are required even though they are null allowed. Oracle Receivables initially contains one record in this table with the name "No Sales Credit". This record is used to indicate that no sales credit should be assigned to a transaction. "No Sales Credit" is the default value in the Primary Salesperson field of many of the transaction windows if no default salesperson is associated with the customer record.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AS_SALESFORCE	SALESFORCE_ID	SALESFORCE_ID
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	GL_ID_REV
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	GL_ID_FREIGHT
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	GL_ID_REC
GL_SETS_OF_BOOKS	SET_OF_BOOKS_ID	SET_OF_BOOKS_ID
SO_SALES_CREDIT_TYPES_115	SALES_CREDIT_TYPE_ID	SALES_CREDIT_TYPE_ID

Column Descriptions

Name	Null?	Type	Description
SALESREP_ID (PK)	NOT NULL	NUMBER(15)	Salesrep identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
SALES_CREDIT_TYPE_ID	NOT NULL	NUMBER	Sales credit type identifier
NAME	NULL	VARCHAR2(240)	Salesrep name
STATUS	NULL	VARCHAR2(30)	Salesrep status flag Lookup code for 'CODE_STATUS'
PERSON_ID	NULL	NUMBER(15)	(Created for Oracle Sales and Marketing)
START_DATE_ACTIVE	NULL	DATE	Date record becomes active (not currently used)
END_DATE_ACTIVE	NULL	DATE	Date record becomes inactive (not currently used)
GL_ID_REV	NULL	NUMBER	Revenue account identifier
GL_ID_FREIGHT	NULL	NUMBER	Freight account identifier
GL_ID_REC	NULL	NUMBER	Receivable account identifier
SET_OF_BOOKS_ID	NULL	NUMBER(15)	Set of books identifier (not currently used)
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

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ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
SALESREP_NUMBER	NULL	VARCHAR2(30)	Salesrep number
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ORG_ID	NULL	NUMBER(15)	Operating Unit Identifier
EMAIL_ADDRESS	NULL	VARCHAR2(30)	Email address for salesrep
ASSIGNED_TO_USER_ID	NULL	NUMBER(15)	User identifier assigned to salesperson
COST_CENTER	NULL	VARCHAR2(30)	Cost center for salesperson
CHARGE_TO_COST_CENTER	NULL	VARCHAR2(30)	Cost center to which the charges will be sent
START_PROCESSING_PERIOD_ID	NULL	NUMBER(15)	(Used by Oracle Sales)
END_PROCESSING_PERIOD_ID	NULL	NUMBER(15)	(Used by Oracle Sales)
COMPENSATION_CURRENCY_CODE	NULL	VARCHAR2(15)	Currency in which the salesperson is paid
WH_UPDATE_DATE	NULL	DATE	Date sent to data warehouse
SALES_TAX_GEOCODE	NULL	VARCHAR2(30)	US State and Local Tax Jurisdiction code. Use this field to provide either a Vertex GeoCode or Taxware Geocode value for the Point of Order Origin.
SALES_TAX_INSIDE_CITY_LIMITS	NULL	VARCHAR2(1)	US State and Local Tax, Inside City Limits flag. Default if Null to N. Allows the salesperson to be identified as outside the city limits of the associated GEOCODE.
SALESFORCE_ID	NULL	NUMBER(38)	Salesforce identifier
COMMISSIONABLE_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether this salesrep receives commission for sales.

Indexes

Index Name	Index Type	Sequence	Column Name
RA_SALESREPS_N1	NOT UNIQUE	2	NAME
RA_SALESREPS_N2	NOT UNIQUE	5	PERSON_ID
RA_SALESREPS_N3	NOT UNIQUE	6	SALESREP_NUMBER
RA_SALESREPS_N4	NOT UNIQUE	5	SALESFORCE_ID
RA_SALESREPS_U1	UNIQUE	1	SALESREP_ID
		11	ORG_ID

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Sequences

Sequence	Derived Column
RA_SALESREPS_S	SALESREP_ID

RA_TERMS_LINES

This table stores detailed line information for each Payment Term you define in RA_TERMS. You need one row for each Payment Term line. Split Payment Terms will have more than one row in this table for a given record in RA_TERMS. Oracle Receivables uses this information to calculate when a payment is due. Discount information is stored in the RA_TERMS_LINES_DISCOUNTS table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
RA_TERMS_B	TERM_ID	TERM_ID

Column Descriptions

Name	Null?	Type	Description
TERM_ID (PK)	NOT NULL	NUMBER(15)	Payment term identifier
SEQUENCE_NUM (PK)	NOT NULL	NUMBER	Installment number
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
RELATIVE_AMOUNT	NOT NULL	NUMBER	Amount due this installment relative to the base amount
DUE_DAYS	NULL	NUMBER	Number of days until due
DUE_DATE	NULL	DATE	Fixed due date
DUE_DAY_OF_MONTH	NULL	NUMBER	Day of the month when due
DUE_MONTHS_FORWARD	NULL	NUMBER	Number of months until due
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
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ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

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ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

Indexes

Index Name	Index Type	Sequence	Column Name
RA_TERMS_LINES_U1	UNIQUE	1	TERM_ID
		2	SEQUENCE_NUM

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