

Technical Reference Manual

Release 11i

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Oracle® Assets Technical Reference Manual

RELEASE 11*i*
VOLUME 1
December 1999



To order this book, ask for Part No. A81200-01

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Contents

| | | |
|------------------|---|--------------|
| Chapter 1 | Introduction | 1 – 1 |
| Chapter 2 | High-Level Design | 2 – 1 |
| | Overview of High-Level Design | 2 – 2 |
| | Summary Database Diagram | 2 – 5 |
| | Database Diagrams | 2 – 9 |
| | Public Table List | 2 – 16 |
| | Public View List | 2 – 25 |
| | Web View List | 2 – 26 |
| | Forms and Table View List | 2 – 27 |
| | Internal View List | 2 – 29 |
| | Multiple Reporting Currencies View List | 2 – 31 |
| | Multilingual View List | 2 – 32 |
| | Module List | 2 – 33 |
| Chapter 3 | High-Level Design | 3 – 1 |
| | Overview of Detailed Design | 3 – 2 |
| | Table and View Definitions | 3 – 3 |
| | Index | |

Introduction

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

This chapter introduces you to the *Oracle Assets 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 Assets Technical Reference Manual* contains detailed, up-to-date information about the underlying structure of ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT. As we design and build new releases of ORACLE PRODUCT applications, we update our Oracle Designer repository to reflect our enhancements. As a result, we can always provide you with an *Oracle Assets 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 PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT to improve performance.

About this Manual

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

If you have upgraded from a previous release, you might find it helpful to use this manual with the appropriate *Oracle Applications Product Update Notes* manual. The product update notes list database changes and seed data changes in ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT between releases. The *Oracle Applications Product Update Notes Release 11* manual describes the changes between Release 10.7 and Release 11, and the *Oracle Applications Product Update Notes Release 11i* manual describes the changes between Release 11 and Release 11i.

You can contact your Oracle representative to confirm that you have the latest technical information for PRODUCT. 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 Assets 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 Assets 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 your ORACLE PRODUCT application. 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 – 8).

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 PRODUCT uses. This chapter also has a list of modules.

Detailed Design

This section, Chapter 3, contains a detailed description of the PRODUCT 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 Assets Technical Reference Manual* is a single, centralized source for all the information you need to know about the underlying structure and processing of your ORACLE PRODUCT application. For example, you can use this manual when you need to:

- Convert existing application data
- Integrate your PRODUCT 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 your ORACLE PRODUCT application. Modifying ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT limits your ability to upgrade to future releases of your PRODUCT application. In addition, it interferes with our ability to give you the high-quality support you deserve.

We have constructed your ORACLE PRODUCT application 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 – 8). 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.

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 Assets Technical Reference Manual* does not contain complete information about the dependencies between PRODUCT 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 PRODUCT 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 PRODUCT applications 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 PRODUCT applications 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 Assets 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 your ORACLE PRODUCT application.

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.

Summary Database Diagram

A summary database diagram shows the most important application tables and the relationships between them. It omits tables and relationships that contribute little to the understanding of the application data model. Typically, a summary database diagram shows tables that contain key reference and transaction data.

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 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

There are additional information sources, including other documentation, training and support services, that you can use to increase your knowledge and understanding of Oracle Designer, Oracle Application Object Library, and your ORACLE PRODUCT application. We want to make these products easy for you and your staff to understand and use.

Oracle Designer Online Documentation

The online help for Oracle Designer describes how you can use Oracle Designer for your development needs.

Oracle Applications Developer's Guide

This guide contains the coding standards followed by the Oracle Applications development staff. It describes the Oracle Application Object Library components needed to implement the Oracle Applications user interface described in the *Oracle Applications User*

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Interface Standards. It also provides information to help you build your custom Developer forms so that they integrate with Oracle Applications.

Oracle Applications User Interface Standards

This manual contains the user interface (UI) standards followed by the Oracle Applications development staff. It describes the UI for the Oracle Applications products and how to apply this UI to the design of an application built using Oracle Forms 6.

ORACLE PRODUCT applications User Guide

Your user guide provides you with all the information you need to use your Release 11i PRODUCT application. Each user guide is organized for fast, easy access to detailed information in a function- and task-oriented organization.

Oracle Global Financial Applications Technical Reference Manual

This manual describes additional tables and views that have been added to support features that meet statutory requirements and common business practices in your country or region. The Appendix of this manual also describes how the GLOBAL_ATTRIBUTE columns of your base product tables are used in your country or region.

Country-Specific Manuals

Use these manuals to meet statutory requirements and common business practices in your country or region. They also describe additional features added to PRODUCT to meet those requirements. Look for a user guide appropriate to your country; for example, see the *Oracle Financials for the Czech Republic User Guide* for more information about using this software in the Czech Republic.

Oracle Self-Service Web Applications Online Documentation

This documentation describes how Oracle Self-Service Web Applications enable companies to provide a self-service and secure Web interface for employees, customers, and suppliers. Employees can change their personal status, submit expense reports, or request supplies. Customers can check on their orders, and suppliers can share production schedules with their trading partners. This documentation is available in HTML only.

Oracle Applications Flexfields Guide

This guide provides flexfields planning, setup and reference information for the PRODUCT implementation team, as well as for users responsible for the ongoing maintenance of Oracle Applications product data. This manual also provides information on creating custom reports on flexfields data.

Oracle Workflow Guide

This manual explains how to define new workflow business processes as well as customize existing Oracle Applications–embedded workflow processes. You also use this guide to complete the setup steps necessary for any Oracle Applications product that includes workflow–enabled processes.

Oracle Alert User Guide

This manual explains how to define periodic and event alerts to monitor the status of your Oracle Applications data.

Multiple Reporting Currencies in Oracle Applications

If you use the Multiple Reporting Currencies feature to report and maintain accounting records in more than one currency, use this manual before implementing PRODUCT. This manual details additional steps and setup considerations for implementing PRODUCT with this feature.

Oracle Financials Open Interfaces Guide

This book contains a brief summary of all open interface discussions in all Oracle Financial Applications user guides.

Oracle Manufacturing, Distribution, Sales and Service Open Interfaces Manual

This manual contains up–to–date information about integrating with other Oracle Manufacturing applications and with your other systems. This documentation includes open interfaces found in Oracle Manufacturing.

Oracle Applications Messages Manual

The Oracle Applications Messages Manual contains the text of numbered error messages in Oracle Applications. (Oracle Applications messages begin with the prefix "APP-".) It also provides information on the actions you take if you get a message. Note: This manual is available only in HTML format.

Installation and System Administration

Oracle Applications Installation Release Notes

This manual contains a road map to the components of the release, including instructions about where to access the Release 11i documentation set.

Oracle Applications Concepts

Designed to be the first book the user reads to prepare for an installation of Oracle Applications. It explains the technology stack, architecture, features and terminology for Oracle Applications Release 11i. This book also introduces the concepts behind and major uses of Applications-wide features such as MRC, BIS, languages and character sets (NLS, MLS), BIS, Self-Service Web Applications and so on.

Installing Oracle Applications

Describes the One-Hour Install process, the method by which Release 11i will be installed. This manual includes all how-to steps, screen shots and information about Applications-wide post-install tasks.

Using the AD Utilities

This manual contains how-to steps, screen shots and other information required to run the various AD utilities such as AutoInstall, AutoPatch, AD Administration, AD Controller, Relink and so on. It also contains information about when and why you should use these utilities.

Upgrading Oracle Applications

This manual contains all the product specific pre- and post-upgrade steps that are required to upgrade products from Release 10.7 (NCA, SC and character-mode) or Release 11 of Oracle Applications. This manual also contains an overview chapter that describes all the tasks necessary to prepare and complete a upgrade of Oracle Applications.

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Oracle Applications System Administrator's Guide

This manual provides planning and reference information for the Oracle Applications System Administrator. It contains information on how to define security, customize menus and manage concurrent processing.

Oracle Applications Product Update Notes

This book contains a summary of each new feature we added since Release 11, as well as information about database changes and seed data changes that may affect your operations or any custom reports you have written. If you are upgrading from Release 10.7 you also need to read *Oracle Applications Product Update Notes Release 11*.

Oracle Self-Service Web Applications Implementation Manual

This manual describes the setup steps for Oracle Self-Service Web Applications and the Web Applications Dictionary.

Oracle Applications Implementation Wizard User Guide

If you are implementing more than one Oracle product, you can use the Oracle Applications Implementation Wizard to coordinate your setup activities. This guide describes how to use the wizard.

Other Information

Training

Oracle Education offers a complete set of training courses to help you and your staff master Oracle 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 your ORACLE PRODUCT application 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

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High-Level Design

This chapter presents a high-level design for ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT that satisfies the business needs we specify during Strategy and Analysis. It contains database diagrams for ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT 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 PRODUCT applications. And, you can prepare yourself to understand the detailed design and implementation of ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT.

Summary Database Diagram

The Summary Database Diagram section graphically represents the most important application tables and the relationships between them. It omits tables and relationships that contribute little to the understanding of the application data model. Typically, a summary database diagram shows tables that contain key reference and transaction data.

We prepare a summary database diagram to describe, at a conceptual level, the key information on which our business depends. Later, we refine this summary database diagram, breaking it into multiple database diagrams (generally, one per application building block) to represent all the tables and relationships we need to implement our application in the database.

Review the Summary Database Diagram section to see at a glance the major tables and relationships on which your PRODUCT application depends.

Database Diagrams

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

Use this section to quickly learn what tables each PRODUCT 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.

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Table Lists

The Table List sections list the PRODUCT 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 PRODUCT; we do not provide additional documentation for these tables.

View Lists

The View List sections list the PRODUCT 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 PRODUCT 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 PRODUCT 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 PRODUCT. Use your user's guide to learn more about reports and concurrent processes.

Summary Database Diagram

This Summary Database Diagram graphically represents the most important Assets applications tables and the relationships between them. It describes, at a conceptual level, the key information on which your Assets application depends.

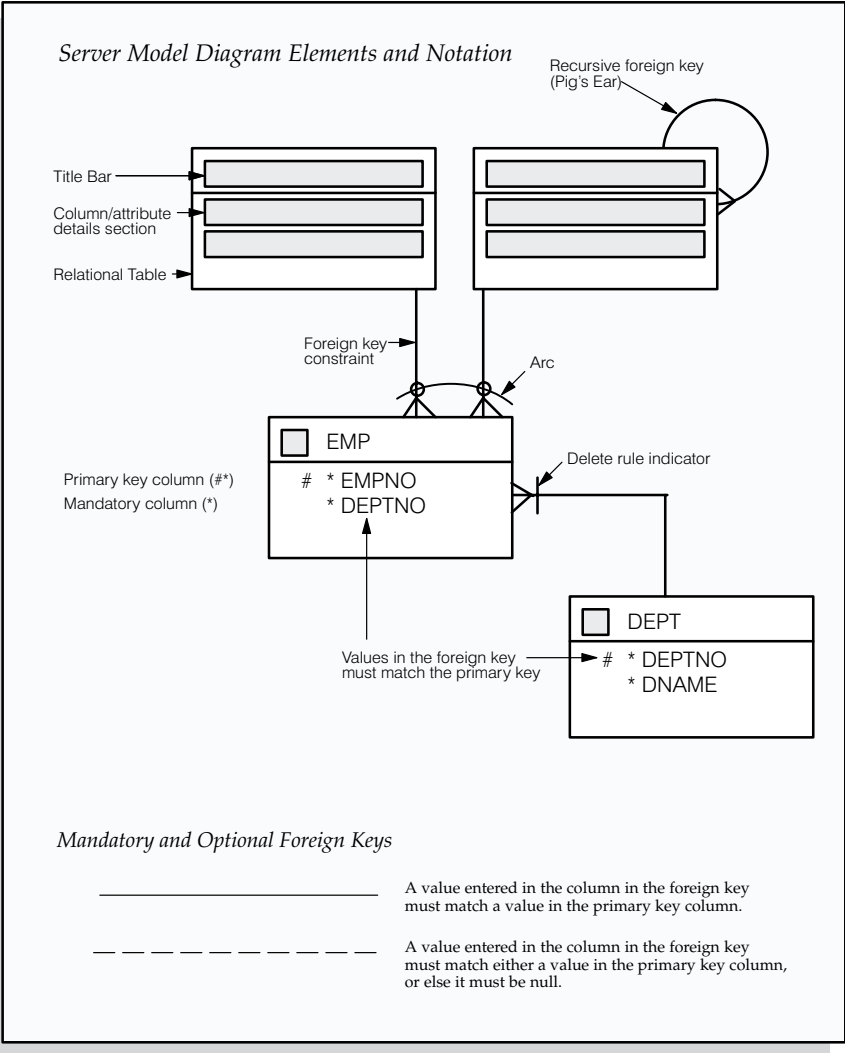
This diagram does not represent the complete database implementation of Assets applications tables. It shows tables that contain key reference and transaction data, and omits tables and relationships that contribute little to the understanding of the Assets applications data model. For example, a foreign key relationship shown between two tables may actually be implemented by an intervening table, not shown in this diagram.

For more detailed graphical representations of Assets applications tables and the relationships between them, see the Database Diagrams section in this chapter.

Database Diagramming Conventions

Figure 2 – 1
Database Diagram
Conventions

We use the following notational conventions in our database diagrams:



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.

Public Table List

This section lists each public database table that Oracle Assets 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.

Oracle Assets uses the following Public tables:

| Table Name | Description |
|------------------------------|---|
| AP_BATCHES_ALL | Summary invoice batch information (See page 3 – 8) |
| AP_INVOICES_ALL | Detailed invoice records (See page 3 – 12) |
| AP_INVOICE_DISTRIBUTIONS_ALL | Invoice distribution line information (See page 3 – 20) |
| AP_SYSTEM_PARAMETERS_ALL | Payables system defaults and parameters (See page 3 – 33) |
| FA_ACE_BOOKS | Financial information for updating ACE book (See page 3 – 43) |
| FA_ADDITIONS_B | Descriptive information about assets (base MLS table) (See page 3 – 45) |
| FA_ADDITIONS_TL | Descriptive information about assets (translated MLS table) (See page 3 – 49) |
| FA_ADD_WARRANTIES | Warranty information (See page 3 – 58) |
| FA_ADJUSTMENTS | Information used by the posting program to generate journal entry lines in the general ledger (See page 3 – 59) |
| FA_AMORT_SCHEDULES | Amortization schedules (See page 3 – 63) |
| FA_ARCHIVE_HISTORY | Archive, purge, and restore request information (See page 3 – 64) |
| FA_ASSET_HISTORY | Historical information about asset reclassifications and unit adjustments (See page 3 – 68) |
| FA_ASSET_INVOICES | Accounts payable and purchasing information for each asset (See page 3 – 72) |

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| | |
|---------------------------|---|
| FA_ASSET_KEYWORDS | Asset key flexfield segment combinations (See page 3 – 78) |
| FA_BALANCES_REPORT | Temporary storage area for the balance reports (See page 3 – 82) |
| FA_BALANCES_REP_ITF | Interface table for Report eXchange reports (See page 3 – 83) |
| FA_BONUS_RATES | Bonus rate information used by the Depreciation program (See page 3 – 85) |
| FA_BOOKS | Financial information of each asset (See page 3 – 86) |
| FA_BOOK_CONTROLS | Control information that affects all assets in a depreciation book (See page 3 – 100) |
| FA_BUDGET_DISTRIBUTION | Capital budget information entered manually or uploaded from the FA_BUDGET_INTERFACE table (See page 3 – 108) |
| FA_BUDGET_INTERFACE | Capital budget information to be uploaded into Oracle Assets (See page 3 – 110) |
| FA_CALENDAR_PERIODS | Detailed calendar information (See page 3 – 112) |
| FA_CALENDAR_TYPES | General calendar information (See page 3 – 113) |
| FA_CAPITAL_BUDGET | Budget assets used to run depreciation projections and reports (See page 3 – 115) |
| FA_CATEGORIES_B | Default financial information for asset categories (base MLS table) (See page 3 – 117) |
| FA_CATEGORIES_TL | Default financial information for asset categories (base MLS table)Default financial information for asset categories (translated MLS table) (See page 3 – 121) |
| FA_CATEGORY_BOOKS | Default financial information for an asset category and depreciation book combination (See page 3 – 122) |
| FA_CATEGORY_BOOK_DEFAULTS | Default depreciation rules for asset category and book combination for a particular date placed in service range (See page 3 – 125) |
| FA_CEILINGS | Seeded and user-defined ceilings for depreciation expense, investment tax credit cost basis, and depreciation cost basis (See page 3 – 128) |
| FA_CEILING_TYPES | General ceiling information (See page 3 – 130) |
| FA_CONVENTIONS | Detailed prorate convention information (See page 3 – 131) |

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| | |
|---------------------------|--|
| FA_CONVENTION_TYPES | Names and descriptions for prorate conventions (See page 3 – 132) |
| FA_DEFERRED_DEPRN | Deferred depreciation calculated for each distribution line (See page 3 – 134) |
| FA_DELETED_MASS_ADDITIONS | Invoice information of mass additions you deleted from the FA_MASS_ADDITIONS table using the Delete Mass Additions form (See page 3 – 136) |
| FA_DEPRN_DETAIL | Depreciation amounts charged to the depreciation expense account in each distribution line (See page 3 – 138) |
| FA_DEPRN_PERIODS | Information about each depreciation period (See page 3 – 141) |
| FA_DEPRN_SUMMARY | Depreciation information at the asset level (See page 3 – 144) |
| FA_DISTRIBUTION_ACCOUNTS | Table to store account ccids for all distributions for a book (See page 3 – 149) |
| FA_DISTRIBUTION_DEFAULTS | Distribution set information (See page 3 – 151) |
| FA_DISTRIBUTION_HISTORY | Employee, location, and Accounting Flexfield values assigned to each asset (See page 3 – 152) |
| FA_DISTRIBUTION_SETS | Header information for distribution sets (See page 3 – 165) |
| FA_FISCAL_YEAR | Range of dates for all fiscal years (See page 3 – 180) |
| FA_FLAT_RATES | Annual depreciation rates for all flat-rate methods (See page 3 – 182) |
| FA_FORMULAS | Depreciation rates for formula-based methods (See page 3 – 183) |
| FA_INS_LINES | Stores policy line information (See page 3 – 184) |
| FA_INS_MST_POLS | Master policy table for insurance (See page 3 – 186) |
| FA_INS_POLICIES | Contains asset insurance policy information (See page 3 – 187) |
| FA_INS_VALUES | Stores insurance indexation details (See page 3 – 189) |
| FA_INVENTORY | Physical Inventory entry (See page 3 – 191) |
| FA_INVOICE_TRANSACTIONS | Information about transactions made to invoice lines within Oracle Assets (See page 3 – 197) |

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| | |
|--------------------------|---|
| FA_INV_INTERFACE | Open Interface table to Physical Inventory (See page 3 – 199) |
| FA_ITC_RATES | Investment tax credit (ITC) rate information (See page 3 – 201) |
| FA_ITC_RECAPTURE_RATES | Percentage of Investment Tax Credit (ITC) to recapture for early retirements (See page 3 – 202) |
| FA_LEASES | Lease information for leased assets (See page 3 – 204) |
| FA_LEASE_PAYMENTS | Payment schedule detail information (See page 3 – 209) |
| FA_LEASE_SCHEDULES | Payment schedule information (See page 3 – 210) |
| FA_LOCATIONS | Location flexfield segment value combinations (See page 3 – 211) |
| FA_LOOKUPS_B | Seeded and user-defined values for QuickCodes (base MLS table) (See page 3 – 213) |
| FA_LOOKUPS_TL | Seeded and user-defined values for QuickCodes (translated MLS table) (See page 3 – 215) |
| FA_LOOKUP_TYPES_B | Information about QuickCodes (base MLS table) (See page 3 – 216) |
| FA_LOOKUP_TYPES_TL | Information about QuickCodes (translated MLS table) (See page 3 – 217) |
| FA_MAINT_EVENTS | Stores scheduled events (See page 3 – 218) |
| FA_MAINT_REP_ITF | Interface table for Report eXchange reports (See page 3 – 220) |
| FA_MAINT_SCHEDULE_DTL | Stores detail information for scheduling (See page 3 – 222) |
| FA_MAINT_SCHEDULE_HDR | Stores information about maintenance scheduling requests (See page 3 – 223) |
| FA_MASSADD_DISTRIBUTIONS | Distribution information for each mass addition line (See page 3 – 225) |
| FA_MASS_ADDITIONS | Information about assets that you want to automatically add to Oracle Assets from another system (See page 3 – 226) |
| FA_MASS_CHANGES | Mass change request information (See page 3 – 235) |
| FA_MASS_RECLASS | Mass reclass request information (See page 3 – 238) |

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| FA_MASS_RECLASS_ITF | Interface table for Report eXchange reports (See page 3 – 243) |
| FA_MASS_RETIREMENTS | FA_MASS_RETIREMENT contains information about your mass retirement and mass reinstatement processes. (See page 3 – 245) |
| FA_MASS_RET_EXCEPTS | Information about assets that could not be retired as part of a mass retirement transaction (See page 3 – 249) |
| FA_MASS_REVALUATIONS | Mass revaluation request status information (See page 3 – 250) |
| FA_MASS_REVALUATION_RULES | Mass revaluation request rule information (See page 3 – 253) |
| FA_MASS_TAX_ADJUSTMENTS | Mass depreciation adjustment request information (See page 3 – 255) |
| FA_MASS_TRANSFERS | Mass transfer request information (See page 3 – 257) |
| FA_MC_ADJUSTMENTS | Stores information to create adjustment journal entries in the reporting currency (See page 3 – 261) |
| FA_MC_ASSET_INVOICES | Accounts payable and purchasing information for each asset, in the reporting currency (See page 3 – 264) |
| FA_MC_BOOKS | Financial information for each asset in the reporting currency (See page 3 – 267) |
| FA_MC_BOOKS_RATES | Exchange rate information (See page 3 – 269) |
| FA_MC_BOOK_CONTROLS | Control information that affects all assets in a reporting depreciation book (See page 3 – 270) |
| FA_MC_CONVERSION_HISTORY | Table to store the conversion history of primary to reporting books (See page 3 – 272) |
| FA_MC_CONVERSION_RATES | Table to store the exchange rate information to convert assets from primary to reporting book (See page 3 – 273) |
| FA_MC_DEFERRED_DEPRN | Deferred depreciation calculated for each distribution line in the reporting currency (See page 3 – 274) |
| FA_MC_DEPRN_DETAIL | Depreciation amounts in the reporting currency, charged to the depreciation expense account in each distribution line (See page 3 – 276) |

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| FA_MC_DEPRN_PERIODS | Information about each depreciation period (See page 3 – 279) |
| FA_MC_DEPRN_SUMMARY | Depreciation information at the asset level (See page 3 – 281) |
| FA_MC_MASS_RATES | Exchange rate information for mass additions process (See page 3 – 283) |
| FA_MC_RETIREMENTS | Currency and financial information about retirements in each reporting book (See page 3 – 284) |
| FA_METHODS | Depreciation method information (See page 3 – 285) |
| FA_PERIODIC_PRODUCTION | Production information for units of production assets entered manually or uploaded from FA_PRODUCTION_INTERFACE (See page 3 – 287) |
| FA_PERIOD_MAPS | Static information about period mapping; used by the Budget-To-Actual Report (See page 3 – 289) |
| FA_PRICE_INDEXES | General price index information (See page 3 – 290) |
| FA_PRICE_INDEX_VALUES | Price index values of each price index (See page 3 – 291) |
| FA_PRODUCTION_INTERFACE | Production information to be uploaded into Oracle Assets (See page 3 – 292) |
| FA_PROJ_INTERIM | Stores depreciation projections (See page 3 – 293) |
| FA_RATES | Annual depreciation rates for life-based depreciation methods (See page 3 – 294) |
| FA_RESERVE_LEDGER | Temporary storage area for the reserve ledger reports (See page 3 – 295) |
| FA_RETIREMENTS | Information about asset retirements and reinstatements (See page 3 – 302) |
| FA_RX_ATTRSETS_B | Stores attribute set information for RX reports (base MLS table) (See page 3 – 310) |
| FA_RX_ATTRSETS_TL | Stores Attribute Set information for RX reports (translated MLS table) (See page 3 – 311) |
| FA_RX_DYNAMIC_COLUMNS | Stores information about dynamic columns for RX reports (See page 3 – 312) |
| FA_RX_LOV | (See page 3 – 313) |

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| FA_RX_MULTIFORMAT_REPS | Stores information about Multiple format reports for use with RXi (See page 3 – 314) |
| FA_RX_REPORTS | Stores Report eXchange report definitions (See page 3 – 315) |
| FA_RX_REP_COLUMNS_B | Stores attribute definitions for Report eXchange report attributes (base MLS table) (See page 3 – 316) |
| FA_RX_REP_COLUMNS_TL | Stores attribute definitions for Report eXchange report attributes (translated MLS table) (See page 3 – 317) |
| FA_RX_REP_PARAMETERS | Stores parameter definitions for Report eXchange reports (See page 3 – 318) |
| FA_RX_SECURITY | Stores security assignments for Report eXchange Attribute sets (See page 3 – 319) |
| FA_RX_SUMMARY_TL | Stores summary definitions for Report eXchange report attributes (base MLS table) (See page 3 – 320) |
| FA_SHORT_TAX_RESERVES | Stores accumulated depreciation amounts for assets added in short tax years in their tax books (See page 3 – 321) |
| FA_SYSTEM_CONTROLS | System-wide controls that affect all assets (See page 3 – 322) |
| FA_TRANSACTION_HEADERS | Information about all transactions performed within Oracle Assets (See page 3 – 324) |
| FA_TRANSFER_DETAILS | Information that defines the historic relationship between active FA_BOOKS and FA_DISTRIBUTION_HISTORY rows (See page 3 – 331) |
| FA_WARRANTIES | Warranty information (See page 3 – 338) |
| FA_WHATIF_ITF | Interface table for What-If Depreciation Analysis Report (See page 3 – 340) |
| FINANCIALS_SYSTEM_PARAMS_ALL | Oracle Financials system parameters and defaults (See page 3 – 342) |
| FND_APPLICATION | Applications registered with Oracle Application Object Library (No table description) |
| FND_CONCURRENT_PROGRAMS | Concurrent programs (No table description) |
| FND_CONCURRENT_REQUESTS | Concurrent requests information (No table description) |
| FND_CURRENCIES | Currencies enabled for use at your site (See page 3 – 346) |

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|---------------------------|---|
| FND_DESCR_FLEX_CONTEXTS | Structure names for descriptive flexfields (No table description) |
| FND_DUAL | Dummy base table used by a form block that does not have a real base table (for commit purposes) (See page 3 – 349) |
| FND_FLEX_VALUES | Valid values for flexfield segments (No table description) |
| FND_FORM | Application forms registered with Oracle Application Object Library (No table description) |
| FND_ID_FLEXS | Registration information about key flexfields (No table description) |
| FND_ID_FLEX_STRUCTURES | Key flexfield structure information (No table description) |
| GL_CODE_COMBINATIONS | Account combinations (See page 3 – 350) |
| GL_DAILY_CONVERSION_TYPES | Foreign currency daily conversion rate types (See page 3 – 355) |
| GL_INTERCOMPANY_ACCOUNTS | Assignments of intercompany due to and due from accounts to a source, category, and balancing segment value. (See page 3 – 356) |
| GL_JE_BATCHES | Journal entry batches (See page 3 – 358) |
| GL_JE_CATEGORIES_TL | Journal entry categories (See page 3 – 362) |
| GL_JE_HEADERS | Journal entry headers (See page 3 – 363) |
| GL_JE_LINES | Journal entry lines (See page 3 – 368) |
| GL_JE_SOURCES_TL | Journal entry sources (See page 3 – 372) |
| GL_PERIODS | Calendar period definitions (See page 3 – 374) |
| GL_PERIOD_SETS | Calendar definitions (See page 3 – 376) |
| GL_PERIOD_STATUSES | Calendar period statuses (See page 3 – 377) |
| GL_PERIOD_TYPES | Calendar period types (See page 3 – 379) |
| GL_SETS_OF_BOOKS | Set of books definitions (See page 3 – 380) |
| GL_SUSPENSE_ACCOUNTS | Additional suspense accounts for source/category combinations (See page 3 – 384) |
| MTL_ITEM_REVISIONS | Item revisions (See page 3 – 385) |
| MTL_SYSTEM_ITEMS_B | Inventory item definitions (See page 3 – 387) |

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|----------------------------|---|
| MTL_UNITS_OF_MEASURE_TL | Unit of measure definitions (See page 3 – 407) |
| ORG_FREIGHT_TL | Freight codes (See page 3 – 409) |
| PA_PROJECTS_ALL | Information about projects (See page 3 – 411) |
| PA_PROJECT_ASSET_LINES_ALL | Summarized project CIP costs (See page 3 – 419) |
| PA_TASKS | User-defined subdivisions of project work (See page 3 – 422) |
| PER_PERIODS_OF_SERVICE | Period of service details for an employee. (See page 3 – 429) |
| PO_DISTRIBUTIONS_ALL | Purchase order distributions (See page 3 – 433) |
| PO_HEADERS_ALL | Document headers (for purchase orders, purchase agreements, quotations, RFQs) (See page 3 – 439) |
| PO_LINES_ALL | Purchase document lines (for purchase orders, purchase agreements, quotations, RFQs) (See page 3 – 446) |
| PO_LINE_TYPES_B | Line types (See page 3 – 452) |
| PO_VENDORS | Suppliers (See page 3 – 454) |
| PO_VENDOR_SITES_ALL | Supplier sites (See page 3 – 461) |

Public View List

This section lists each public database view that Oracle Assets 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 Assets uses the following public views:

| View Name | <u>Description</u> |
|-------------------------|--|
| FA_ASSET_DISTRIBUTION_V | Asset Identification and Distribution (See page 3 – 66) |
| FA_ASSET_INVOICES_V | Business view of asset identification, financial, and purchasing information (See page 3 – 76) |
| FA_ASSET_V | Asset identification and financial information (See page 3 – 80) |
| FA_BOOKS_V | Selects active financial information for an asset in a given book (See page 3 – 96) |
| FA_EMPLOYEES | Employees view with termination information (See page 3 – 166) |
| FA_INVENTORY_V | (See page 3 – 192) |

Web View List

This section lists each view we created to simplify access from Oracle Self-Service Web Applications, and it provides a brief description of each of those views. The page reference is to the view description in Chapter 3.

Oracle Assets uses the following Web views:

| View Name | Description |
|----------------------------|---|
| FA_ADDITIONS_WEB_V | Contains asset identification information (See page 3 – 50) |
| FA_ADD_INVOICE_WEB_V | Invoice information pertaining to the asset (See page 3 – 54) |
| FA_ASSET_HIST_WEB_V | Asset history information (See page 3 – 70) |
| FA_BOOKS_BK_CNTRL_WEB_V | Asset financial information in a given depreciation book (See page 3 – 94) |
| FA_DEPRN_WEB_V | Depreciation information for an asset in a given depreciation book (See page 3 – 147) |
| FA_DISTRIBUTION_HIST_WEB_V | Historical distribution information (See page 3 – 155) |
| FA_DISTRIBUTION_INQ_WEB_V | Asset distribution information (See page 3 – 157) |
| FA_EMP_ASSET_WEB_V | Information about employees assigned to asset (See page 3 – 167) |
| FA_FIN_INQRY_COST_WEB_V | Cost history information (See page 3 – 171) |
| FA_FIN_INQRY_DEPRN_WEB_V | Depreciation history information (See page 3 – 173) |
| FA_FIN_INQRY_UPL_WEB_V | Unplanned depreciation history (See page 3 – 178) |
| FA_INVOICE_DETAILS_WEB_V | Detailed invoice information (See page 3 – 194) |
| FA_LEASES_WEB_V | Information about leases assigned to assets (See page 3 – 206) |
| FA_RETIRED_ASSET_WEB_V | Information about retired assets (See page 3 – 296) |
| FA_RETIREMENTS_WEB_V | Asset retirement transaction information (See page 3 – 306) |
| FA_TRANS_HIST_BOOKS_WEB_V | Asset transaction history in a given book (See page 3 – 332) |
| FA_TRANS_HIST_TRX_WEB_V | Asset transaction history for all books (See page 3 – 335) |

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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 Assets 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 Assets.

Oracle Assets uses the following Forms and Table views:

- FA_ADDITIONS_ASSET_V
- FA_ADDITIONS_V
- FA_AEL_GL_V
- FA_AEL_SL_V
- FA_BOOKS_BOOK_CONTROLS_V
- FA_CAPITALIZE_CIP_V
- FA_DISTRIBUTION_INQUIRY_V
- FA_FINANCIAL_INQUIRY_COST_V
- FA_FINANCIAL_INQUIRY_DEPRN_V
- FA_INS_ADDITIONS_V
- FA_INS_LINES_V
- FA_INS_MST_POLS_V
- FA_INS_POLICIES_V
- FA_INVOICE_DETAILS_V
- FA_LEASES_V
- FA_MASS_ADDITIONS_V
- FA_PRRUN_PERIODS_V
- FA_QUICK_ADDITIONS_V
- FA_QUICK_BOOKS_V
- FA_QUICK_DISTRIBUTIONS_V
- FA_RETIREMENTS_V
- FA_TRANSACTION_HEADERS_V

- FA_TRANSACTION_HISTORY_TRX_V
- FA_TRANSFER_INVOICES_V
- FA_UNPLANNED_DEPR_V
- HR_EMPLOYEES
- ORG_ORGANIZATION_DEFINITIONS
- PER_PEOPLE_X
- PER_PERIODS_OF_SERVICE_V

Internal View List

This section lists each private, internal view that Oracle Assets 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 Assets uses the following internal views:

- FA_ADJUSTMENTS_MRC_V
- FA_AEL_SL_MRC_V
- FA_ASSET_HIERARCHY_PURPOSE_V
- FA_ASSET_HIERARCHY_V
- FA_ASSET_HIERARCHY_VALUES_V
- FA_ASSET_HISTORY_V
- FA_ASSET_HRCHY_DETAILS_V
- FA_ASSET_INVOICES_MRC_V
- FA_BOOKS_GROUPS_MRC_V
- FA_BOOKS_GROUPS_V
- FA_BOOKS_GROUPS_V1
- FA_BOOKS_MRC_V
- FA_BOOK_CONTROLS_MRC_V
- FA_CHILD_ASSETS_V
- FA_CURR_DEPRN_ADJ_V
- FA_DEFERRED_DEPRN_MRC_V
- FA_DEPRN_DETAIL_MRC_V
- FA_DEPRN_GROUPS_V
- FA_DEPRN_GROUPS_V1
- FA_DEPRN_PERIODS_MRC_V
- FA_DEPRN_SUMMARY_MRC_V
- FA_DISTRIBUTION_HISTORY_V
- FA_FINANCIAL_INQUIRY_UPL_V
- FA_GROUP_COST_INQUIRY_V
- FA_GROUP_DEPRN_DETAIL_MRC_V

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- FA_GROUP_DEPRN_SUMMARY_MRC_V
- FA_HIERARCHY_BATCH_DETAILS_V
- FA_HIERARCHY_DISTRIBUTIONS_V
- FA_HIERARCHY_RULE_DETAILS_V
- FA_HR_BATCH_DIST_NEW_V
- FA_HR_BATCH_DIST_OLD_V
- FA_HR_RETIREMENT_DETAILS_V
- FA_HR_RETIREMENT_HEADERS_V
- FA_INV_INTERFACE_V
- FA_LIFES_V
- FA_MASS_EXTERNAL_TRANSFERS_V
- FA_MASS_EXT_RETIREMENTS_V
- FA_MUPD_V
- FA_RX_CR_REPORTS_V
- FA_RX_NOCR_REPORTS_V
- FA_RX_REPORTS_V
- FA_RX_REP_PARAMETERS_V
- FA_SOURCE_LINES_V
- FA_SXL_BOOKS_V
- FA_TRANSACTION_HISTORY_BOOKS_V
- PO_DISTRIBUTIONS_AP_V

Multiple Reporting Currencies View List

This section lists each view that Oracle Assets uses to support the Multiple Reporting Currencies (MRC) feature. These views, under certain circumstances, replace the corresponding transaction tables but retrieve currency-sensitive information expressed in the reporting currency rather than in the functional currency for the associated set of books. That is, when you access a transaction table from the APPS_MRC schema, an MRC synonym redirects your query to the corresponding MRC view; this MRC view ensures you retrieve currency amounts expressed in the currency associated with the reporting set of books, as indicated by the userenv variable.

If you have not installed Multiple Reporting Currencies, you do not need to use these views. If you do use MRC, standard product forms and reports automatically access data using these views whenever you sign on using a reporting currency responsibility.



Additional Information: Multiple Reporting Currencies, *Oracle Applications Installation Manual, Volume 1: Architecture and Concepts*; and *Multiple Reporting Currencies in Oracle Applications*

Oracle Assets uses the following Multiple Reporting Currencies views:

- FA_RETIREMENTS_MRC_V

Multilingual View List

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

Oracle Assets uses the following Multilingual views:

- FA_ADDITIONS_VL
- FA_CATEGORIES_VL
- FA_LOOKUPS_VL
- FA_LOOKUP_TYPES_VL
- FA_RX_ATTRSETS_VL
- FA_RX_REP_COLUMNS_VL
- FA_RX_SUMMARY_VL

Module List

This section lists each form, report and concurrent program comprising Oracle Assets.

Forms

| | |
|----------|-------------------------------|
| APXSSFSO | Financials Options |
| APXVDMVD | Supplier |
| FAXASSET | Asset Workbench |
| FAXDPRUN | Run Depreciation |
| FAXINSUR | Insurance |
| FAXLSDET | Lease Details |
| FAXLSSCH | Lease Payments |
| FAXMAABI | Tax Workbench |
| FAXMACWA | Capitalize CIP Assets |
| FAXMADDS | Mass Additions Workbench |
| FAXMADPA | Mass Depreciation Adjustment |
| FAXMAMCH | Mass Change |
| FAXMAMRT | Mass Retirements |
| FAXMAMTF | Mass Transfers |
| FAXMAPPR | Enter Production |
| FAXMARCL | Mass Reclassification |
| FAXMAREV | Mass Revaluation |
| FAXMTDET | View Details |
| FAXMTPUR | Purge Schedules |
| FAXMTSCH | Schedule Maintenance Events |
| FAXOLFIN | Financial Inquiry |
| FAXOLTRX | Transaction History |
| FAXPICMP | Run Comparison |
| FAXPIDEF | Physical Inventory Entries |
| FAXPIINV | Physical Inventory Comparison |
| FAXPRRUN | Depreciation Projections |

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|----------|---|
| FAXPURGE | Mass Purge |
| FAXRXIRP | RX Developer |
| FAXRXREP | RX Developer |
| FAXSUAKY | Define Asset Key Flexfield Combinations |
| FAXSUBCT | Book Controls |
| FAXSUCAL | Calendars |
| FAXSUCAT | Asset Categories |
| FAXSUCBD | Enter Capital Budget |
| FAXSUDBR | Bonus Depreciation Rules |
| FAXSUDCL | Asset Ceilings |
| FAXSUDST | Distribution Sets |
| FAXSUEXL | Set Extended Life |
| FAXSUFYR | Fiscal Years |
| FAXSUITA | Investment Tax Credit Rates |
| FAXSUITR | Investment Tax Credit Recapture Rates |
| FAXSULEA | Leases |
| FAXSULOC | Locations |
| FAXSULUT | QuickCodes |
| FAXSUMET | Depreciation Methods |
| FAXSUPRC | Prorate Conventions |
| FAXSUPRX | Price Indexes |
| FAXSUSTL | System Controls |
| FAXSWTY | Asset Warranties |
| FAXULCBD | Upload Capital Budget |
| FAXUPPPR | Upload Asset Production |
| FAXWHTIF | What-If Analysis |
| FNDFFMCV | Define Cross-Validation Rule |
| FNDFFMDC | Define Descriptive Flexfield Segments |
| FNDFFMIS | Define Key Flexfield Segments |
| FNDFFMSA | Define Shorthand Aliases |
| FNDFFMVS | Define Segment Values |
| FNDFFMVS | Define Value Set |

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| | |
|----------|--------------------------------|
| FNDFFSRA | Assign Security Rules |
| FNDFFSRN | Define Security Rule |
| FNDPOMSV | Update Personal Profile Values |
| GLXACCMB | GL Accounts |
| GLXSTBKS | Set of Books |
| GLXSTCAL | Accounting Calendar |
| GLXSTCAT | Journal Categories |
| GLXSTPTY | Period Types |
| GLXSTSRC | Journal Sources |
| INVSDOCL | Define Unit of Measure Classes |

Reports

| | |
|--------|---|
| FAS400 | Journal Entry Reserve Ledger Report |
| FAS401 | Responsibility Reserve Ledger Report |
| FAS402 | Fully Reserved Assets Report |
| FAS403 | Account Reconciliation Reserve Ledger Report |
| FAS410 | Asset Inventory Report |
| FAS420 | Asset Additions Report |
| FAS421 | Asset Additions By Cost Center Report |
| FAS423 | Conversion Assets Report |
| FAS430 | Asset Transfers Report |
| FAS431 | Asset Transfer Reconciliation Report |
| FAS440 | Asset Retirements Report |
| FAS441 | Asset Retirements By Cost Center Report |
| FAS442 | Reinstated Assets Report |
| FAS443 | Form 4797 – Gain from the Disposition of 1245 Property |
| FAS444 | Retired Assets Without Property Classes Report |
| FAS445 | Form 4797 – Gain from the Disposition of 1250 Property |
| FAS446 | Form 4797 – Sales or Exchanges of Property Report |

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| FAS447 | Form 4797 – Ordinary Gains and Losses Report |
| FAS448 | Retired Assets Without Retirement Types Report |
| FAS449 | Form 4684 – Casualties and Thefts Report |
| FAS460 | Property Tax Report |
| FAS480 | Tax Reserve Ledger Report |
| FAS490 | Asset Additions Responsibility Report |
| FAS500 | Asset Disposals Responsibility Report |
| FAS520 | Tax Retirements Report |
| FAS530 | Transaction History Report |
| FAS540 | Tax Additions Report |
| FAS551 | Depreciation Projections Report |
| FAS561 | Depreciation Projections by Cost Center Report |
| FAS590 | Investment Tax Credit Report |
| FAS600 | Asset Register Report |
| FAS700 | Assets Not Assigned To Any Books Listing |
| FAS710 | Assets Not Assigned To Any Cost Centers Listing |
| FAS720 | Asset Tag Listing |
| FAS730 | Asset Description Listing |
| FAS740 | Asset Reclassification Report |
| FAS741 | Asset Reclassification Reconciliation Report |
| FAS750 | Asset Category Listing |
| FAS770 | Form 4562 – Depreciation and Amortization Report |
| FAS771 | Adjusted Form 4562 – Depreciation and Amortization Report |
| FAS780 | Assets By Category Report |
| FAS811 | Mass Transfer Preview Report |
| FAS822 | Mass Additions Create Report |
| FAS823 | Mass Additions Status Report |
| FAS824 | Mass Additions Posting Report |
| FAS826 | Mass Additions Purge Report |
| FAS828 | Delete Mass Additions Preview Report |
| FAS829 | Mass Additions Delete Report |

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|-----------|---|
| FAS833 | Unposted Mass Additions report |
| FAS840 | Cost Adjustments Report |
| FAS860 | Mass Change Preview Report |
| FAS861 | Mass Change Review Report |
| FAS870 | Reserve Adjustments Report |
| FAS911 | Depreciation Rates Listing |
| FAS930 | Leased Assets Report |
| FAS955 | Budget-to-Actual Report |
| FAS956 | Budget Report |
| FASAAMTD | Adjusted Form 4626-AMT Detail Report |
| FASAAMTS | Adjusted Form 4626-AMT Summary Report |
| FASACEAU | ACE Assets Update Report |
| FASACEDP | ACE Depreciation Comparison Report |
| FASACEND | ACE Non-Depreciating Assets Exception Report |
| FASACEUD | ACE Unrecognized Depreciation Method Code Exception Report |
| FASANADD | Annual Additions Report |
| FASASSBS | Additions By Source Report |
| FASCAPSP | Capital Spending Report |
| FASCASR | Cost Adjustments by Source Report |
| FASCC | Cost Clearing Reconciliation Report |
| FASCEILG | Ceiling Listing |
| FASCOSTD | Cost Detail Report |
| FASCOSTS | Cost Summary Report |
| FASDPAPV | Mass Depreciation Adjustment Preview Report |
| FASDPARV | Mass Depreciation Adjustment Review Report |
| FASDRILA | Account Drill Down Report |
| FASDRILL | Drill Down Report |
| FASEXP RP | Expensed Property Report |
| FASFIADJ | Financial Adjustments Report |
| FASINDX | Database Index Listing |
| FASINS DR | Insurance Data Report |

| | |
|----------|---|
| FASINSVR | Insurance Values Detail Report |
| FASITCRT | ITC Rates Listing |
| FASLSCAL | Calendar Listing |
| FASLSPRC | Prorate Convention Listing |
| FASMAIMR | Mass Additions Invoice Merge Report |
| FASMAINT | Asset Maintenance Report |
| FASMAISP | Mass Additions Invoice Split Report |
| FASMRET | Mass Retirements Report |
| FASMRETX | Mass Retirements Exception Report |
| FASMSUOP | Units of Production Assets Report |
| FASNBV | Diminishing Value Report |
| FASNDPRP | Non-Depreciating Property Report |
| FASPARAS | Parent Asset Report |
| FASPARTX | Parent Asset Transactions Report |
| FASPRJ | Depreciation Projection Report |
| FASPRX | Price Index Listing |
| FASRCOST | Recoverable Cost Report |
| FASRCPVW | Mass Reclassification Preview Report |
| FASRCRVW | Mass Reclassification Review Report |
| FASRREV | Revalued Asset Retirements Report |
| FASRSVED | Reserve Detail Report and Revaluation Reserve Detail Report |
| FASRSVES | Reserve Summary Report and Revaluation Reserve Summary Report |
| FASRTDBR | Bonus Depreciation Rule Listing |
| FASRVPVW | Mass Revaluation Preview Report |
| FASRVRED | Revaluation Reserve Detail Report |
| FASRVRES | Production Summary Report |
| FASRVRVW | Mass Revaluation Review Report |
| FASTXPRF | Tax Preference Report |
| FASUNPLD | Unplanned Depreciation |
| FASUOPHI | Production History Report |

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| | |
|----------|---|
| FASWIPAS | CIP Assets Report |
| FASWIPCR | CIP Capitalization Report |
| RXFAAC | RX-only: Asset Cost Balance Report |
| RXFAAD | RX-only: Accum Deprn Balance Report |
| RXFAADD | RX-only: Additions by Date–Placed–in–Service Report |
| RXFAADP | RX-only: Additions by Period Report |
| RXFAADR | RX-only: Additions by Responsibility Report |
| RXFACAJ | RX-only: Cost Adjustments Report |
| RXFACAP | RX-only: Capitalizations Report |
| RXFAHWD | Hypothetical What–If Depreciation Analysis |
| RXFAMAD | RX-only: Mass Additions Report |
| RXFAPIC | RX-only: Physical Inventory Comparison Report |
| RXFAPIM | RX-only: Physical Inventory Missing Assets Report |
| RXFAPTAX | RX-only: Property Tax Report |
| RXFARCL | RX-only: Reclass Report |
| RXFARCLP | RX-only: Mass Reclassification Preview Report |
| RXFARCLR | RX-only: Review Mass Reclassifications Report |
| RXFARET | RX-only: Retirements Report |
| RXFARL | RX-only: Reserve Ledger Report |
| RXFARR | RX-only: Reval Reserve Balance Report |
| RXFATFR | RX-only: Asset Transfers Report |

Concurrent Programs

| | |
|---------|--|
| FAACCR | Populates conversion ACE table |
| FAACUP | Updates the ACE tax book using information in the ACE conversion table |
| FAAREC | Run Reclassification |
| FACCBA | Creates capital budget assets in your budget book |
| FADEPR | Calculates depreciation expense for capitalized assets |
| FADPOST | Creates Deferred Depreciation Journal Entries |
| FADRB | Rollback Depreciation |

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| | |
|-----------|--|
| FAGDA | Generates Code Combination ID's |
| FAIMCP | Initial Mass Copy |
| FAMACH | Changes the financial information of a group of assets |
| FAMACR | Creates mass additions from invoice lines in Oracle Payables |
| FAMADEL | Deletes mass additions with a status of DELETE, POSTED and SPLIT |
| FAMAPT | Creates assets from your mass additions |
| FAMAUP | Updates invoices in Oracle Payables processed by FAMACR |
| FAMCP | Copies assets and transactions from corporate to tax book |
| FAMRCL | Performs Mass Reclassification |
| FAMRCUPG1 | Upgrades MRC Asset Transactions |
| FAMRCUPG2 | Upgrades MRC Asset Transactions |
| FAMRCUPG3 | Upgrades MRC Asset Transactions |
| FAMTFR | Transfers groups of assets between general ledger expense accounts |
| FAMTPUR | Asset Maintenance Purge Program |
| FAMTSC | Schedules Asset Maintenance |
| FAPICMP | Compares raw physical inventory data with permanent asset data |
| FAPIPURG | Purges old physical inventory data |
| FAPOST | Creates journal entries from a corporate book for the general ledger |
| FAPROJ | Projects depreciation expense of capitalized assets |
| FAPURG | Purges historical data |
| FARET | Calculates Gain/Loss for your retirements and reinstatements |
| FARXPBSH | Publish RX Report |
| FARXPRG | Purge RX Interface Data |
| FASCASEQ | Create Asset Numbering Sequence |
| FASCB | Uploads budget from FA_BUDGET_INTERFACE into FA_BUDGET_DISTRIBUTION |

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| | |
|---------|---|
| FATMTA | Adjusts depreciation for assets in a tax book for a fiscal year |
| FAUPDTL | Upgrade Depreciation Detail |
| FAUPPR | Upload production from interface table |
| FAUSTR | Upload Short Tax Years Reserves from Interface tables |
| FAVRVL | Revalues assets |
| RXFWD | Performs what-if Depreciation Analysis |

CHAPTER

3

Detailed Design

This chapter presents a detailed design for implementing ORACLE PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT. 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 PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT that enables you to:

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

Table and View Definitions

The Table and View Definitions section contains a detailed definition of PRODUCT 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 PRODUCT 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 PRODUCT AND ORACLE PUBLIC SECTOR PRODUCT 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 your ORACLE PRODUCT application 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,

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or to some other lookup table, we list the QuickCodes type (lookup 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 your ORACLE PRODUCT application 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 your ORACLE PRODUCT application 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 | Your ORACLE PRODUCT application does not use this column, although the column might be used in a future release. |
| No longer used | Your ORACLE PRODUCT application no longer uses this column. AutoInstall installs this column. Subsequent versions of your ORACLE PRODUCT application might not include this column. |
| No longer installed | Your ORACLE PRODUCT application 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> your ORACLE PRODUCT application, you do not have this column. |

Standard Who Columns

Most ORACLE PRODUCT applications 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

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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 PRODUCT applications 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.

Columns Reserved for Country-Specific Localizations

Some tables have GLOBAL_ATTRIBUTE columns which support additional features added to PRODUCT to meet statutory requirements and common business practices in your country or region. For details on these columns, refer to the Appendix in *Oracle Financials Regional Technical Reference Manual*. To read more about the features that these columns support, look for a User Guide appropriate to your country; for example, see the *Oracle Financials for the Czech Republic User Guide*.

Indexes

If an ORACLE PRODUCT applications 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 PRODUCT.

Sequences

Your ORACLE PRODUCT application 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 PRODUCT applications 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.

AP_BATCHES_ALL

AP_BATCHES_ALL contains summary information about invoices you enter in batches if you enable the Batch Control Payables option. There is one row for each batch of invoices you enter. If you enable Batch Control, each invoice must correspond to a record in this table. Your Oracle Payables application uses this information to group together invoices that one person entered in a batch.

This table corresponds to the Invoice Batches window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-----------------------------|---------------------|---------------------------|
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| FND_DOC_SEQUENCE_CATEGORIES | CODE | DOC_CATEGORY_CODE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | BATCH_CODE_COMBINATION_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------|---------------------|--|
| HOLD_LOOKUP_CODE | HOLD CODE | AP_LOOKUP_CODES |
| | AMOUNT | Invoice amount exceeded limit |
| | AMOUNT LOWERED | Invoice amount lowered |
| | APPROVED | Hold approved |
| | AWT ERROR | Unable to perform automatic withholding tax |
| | AWT OK | Performed automatic withholding tax |
| | CAN FUNDS CHECK | Funds checking can now be performed |
| | CANCEL | Invoice cannot be cancelled |
| | CANT CLOSE PO | Cannot close PO before shipment is fully delivered |
| | CANT FUNDS CHECK | Funds checking could not be performed |
| | CANT TRY PO CLOSE | Cannot try PO close because invoice has unreleased holds |
| | CURRENCY DIFFERENCE | Invoice currency different from PO currency |
| | DIST ACCT INVALID | Distribution account is invalid |
| | DIST ACCT VALID | Distribution account is now valid |
| | DIST VARIANCE | Total of invoice distributions does not equal invoice amount |
| | ERV ACCT INVALID | ERV account is invalid |
| | ERV ACCT VALID | ERV account is now valid |
| | FINAL MATCHING | PO has already been final matched to another invoice |
| | FUNDS NOW AVAILABLE | Sufficient funds now exist |
| | FUTURE OPEN | Future period has been opened |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|------------------------|--|
| | FUTURE PERIOD | One or more distribution lines fall into a future period |
| | HOLDS QUICK RELEASED | Holds approved |
| | INSUFFICIENT FUNDS | Insufficient funds exist for this invoice |
| | INVALID PO | Invoice has invalid or missing PO number |
| | INVOICE QUICK RELEASED | Invoice approved |
| | MATCH OVERRIDE | Matching hold approved |
| | MATCHED | Passed matching condition |
| | MAX QTY ORD | Quantity billed exceeds quantity ordered by tolerance amount |
| | MAX QTY REC | Quantity billed exceeds maximum quantity received tolerance |
| | MAX RATE AMOUNT | Exchange rate variance exceeds limit |
| | MAX SHIP AMOUNT | Variance between invoice and shipment amount exceeds limit |
| | MAX TOTAL AMOUNT | Sum of invoice and exchange rate variances exceeds limit |
| | NATURAL ACCOUNT TAX | Invoice tax name does not match the natural account tax name |
| | NATURAL ACCOUNT TAX OK | Tax name updated to match natural account |
| | NO RATE | Foreign currency invoice has no exchange rate |
| | PO MATCHED | Invoice is matched to PO |
| | PO NOT APPROVED | PO has not been approved |
| | PO REQUIRED | Invoice requires matching to a PO |
| | PRICE | Invoice price exceeds purchase order price |
| | QTY ORD | Quantity billed exceeds quantity ordered |
| | QTY REC | Quantity billed exceeds quantity received |
| | QUALITY | Quantity billed exceeds quantity accepted |
| | RATE EXISTS | Invoice exchange rate is now available |
| | REC EXCEPTION | Receiving exception |
| | TAX AMOUNT RANGE | Invoice tax amount does not fall within range |
| | TAX DIFFERENCE | Invoice tax code different from PO tax code |
| | TAX VARIANCE | Invoice tax amount exceeds calculated tax amount |
| | VARIANCE CORRECTED | Invoice variance corrected |
| | VARIANCE OVERRIDE | Variance hold approved |
| | VENDOR | Hold all future payments for supplier |
| | VENDOR UPDATED | Supplier or site updated |
| INVOICE_TYPE_LOOKUP_CODE | INVOICE TYPE | AP_LOOKUP_CODES |
| | AWT | Withholding tax invoice |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|-----------------------------|
| | CREDIT | Credit memo |
| | DEBIT | Debit memo |
| | EXPENSE REPORT | Employee expense report |
| | INTEREST | Interest invoice |
| | MIXED | Mixed type invoice |
| | PREPAYMENT | Prepayments and advances |
| | QUICKDEFAULT | PO default standard invoice |
| | QUICKMATCH | QuickMatch standard invoice |
| | STANDARD | Standard invoice |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|--|
| BATCH_ID (PK) | NOT NULL | NUMBER(15) | Invoice batch identifier |
| BATCH_NAME | NOT NULL | VARCHAR2(50) | Invoice batch name (uniqueness enforced by the Invoice workbench) |
| BATCH_DATE | NOT NULL | DATE | Invoice batch date |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CONTROL_INVOICE_COUNT | NULL | NUMBER(15) | User entered control of number of invoices in batch |
| CONTROL_INVOICE_TOTAL | NULL | NUMBER | User entered control of invoice amount total for invoices in batch |
| ACTUAL_INVOICE_COUNT | NULL | NUMBER(15) | Not currently used |
| ACTUAL_INVOICE_TOTAL | NULL | NUMBER | Not currently used |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Currency code of invoice, overrides supplier invoice currency (may be left null for Multiple Currency Batches) |
| PAYMENT_CURRENCY_CODE | NULL | VARCHAR2(15) | Currency code of payment (must be an associated fixed-rate currency or same as INVOICE_CURRENCY_CODE) |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Name of pay group. This value overrides supplier pay group |
| BATCH_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for accounts payable liability account, overrides supplier liability account |
| TERMS_ID | NULL | NUMBER(15) | Terms identifier, overrides supplier pay group |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | 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 |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|-------|---------------|---|
| 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 |
| INVOICE_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Default invoice type |
| HOLD_LOOKUP_CODE | NULL | VARCHAR2(25) | Default invoice hold name |
| HOLD_REASON | NULL | VARCHAR2(240) | Default hold reason for hold name |
| DOC_CATEGORY_CODE | NULL | VARCHAR2(30) | Default Sequential Numbering (voucher number) document category |
| ORG_ID | NULL | NUMBER(15) | Organization identifier |
| GL_DATE | NULL | DATE | GL Date to default to invoices |
| PAYMENT_PRIORITY | NULL | NUMBER(2) | Number representing payment priority used to default down to invoices and payment schedules (1 to 99) |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------|------------|----------|-------------|
| AP_BATCHES_N1 | NOT UNIQUE | 1 | BATCH_DATE |
| AP_BATCHES_U1 | UNIQUE | 1 | BATCH_ID |
| AP_BATCHES_U2 | UNIQUE | 1 | BATCH_NAME |
| | | 2 | BATCH_DATE |
| | | 3 | ORG_ID |

Sequences

| Sequence | Derived Column |
|--------------|----------------|
| AP_BATCHES_S | BATCH_ID |

AP_INVOICES_ALL

AP_INVOICES_ALL contains records for invoices you enter. There is one row for each invoice you enter. An invoice can have one or more invoice distribution lines. An invoice can also have one or more scheduled payments.

An invoice of type EXPENSE REPORT must relate to a row in AP_EXPENSE_REPORT_HEADERS_ALL unless the record has been purged from AP_EXPENSE_REPORT_HEADERS_ALL. Your Oracle Payables application uses the INTEREST type invoice for interest that it calculates on invoices that are overdue. Your Oracle Payables application links the interest invoice to the original invoice by inserting the INVOICE_ID in the AP_INVOICE_RELATIONSHIPS table.

This table corresponds to the Invoices window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-----------------------------|---------------------------------------|---------------------------------------|
| AP_AWT_GROUPS | GROUP_ID | AWT_GROUP_ID |
| AP_BATCHES_ALL | BATCH_ID | BATCH_ID |
| AP_DOC_SEQUENCE_AUDIT | DOC_SEQUENCE_VALUE DOC_SEQUENCE_ID | DOC_SEQUENCE_VALUE DOC_SEQUENCE_ID |
| AP_RECURRING_PAYMENTS_ALL | RECURRING_PAYMENT_ID | RECURRING_PAYMENT_ID |
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| FND_DOCUMENT_SEQUENCES | DOC_SEQUENCE_ID | DOC_SEQUENCE_ID |
| FND_DOC_SEQUENCE_CATEGORIES | CODE | DOC_CATEGORY_CODE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCTS_PAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PA_DEFAULT_DIST_CCID |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | EXCHANGE_RATE_TYPE |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | PAYMENT_CROSS_RATE_TYPE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| PA_EXPENDITURE_TYPES | EXPENDITURE_TYPE | EXPENDITURE_TYPE |
| PA_EXP_ORGS_IT | ORGANIZATION_ID | EXPENDITURE_ORGANIZATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_HEADERS_ALL | PO_HEADER_ID | PO_HEADER_ID |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |
| PO_VENDOR_SITES_ALL | VENDOR_SITE_ID | VENDOR_SITE_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|-----------------|-------------------------|
| INVOICE_TYPE_LOOKUP_CODE | INVOICE TYPE | AP_LOOKUP_CODES |
| | AWT | Withholding tax invoice |
| | CREDIT | Credit memo |
| | DEBIT | Debit memo |
| | EXPENSE REPORT | Employee expense report |
| | INTEREST | Interest invoice |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|----------------------------|---------------------------|--|
| | MIXED | Mixed type invoice |
| | PREPAYMENT | Prepayments and advances |
| | QUICKDEFAULT | PO default standard invoice |
| | QUICKMATCH | QuickMatch standard invoice |
| | STANDARD | Standard invoice |
| PAYMENT_METHOD_LOOKUP_CODE | PAYMENT METHOD | AP_LOOKUP_CODES |
| | CHECK | Check |
| | CLEARING | Clearing |
| | EFT | Electronic |
| | WIRE | Wire |
| PAYMENT_STATUS_FLAG | INVOICE PAYMENT STATUS | AP_LOOKUP_CODES |
| | N | Not paid |
| | P | Partially paid |
| | Y | Fully paid |
| SOURCE | SOURCE | AP_LOOKUP_CODES |
| | CREDIT CARD | Credit Card |
| | EDI GATEWAY | e-Commerce Gateway |
| | ERS | ERS |
| | INVOICE GATEWAY | Invoice Gateway |
| | Intercompany | Intercompany |
| | Oracle Assets | Oracle Assets |
| | Oracle Project Accounting | Oracle Projects |
| | Oracle Property Manager | Oracle Property Manager |
| | PA_IC_INVOICES | Oracle Projects InterCompany Invoices |
| | PA_IP_INVOICES | Oracle Projects Inter-Project Invoices |
| | RECURRING INVOICE | Recurring Invoice |
| | RTS | Return to Supplier |
| | SelfService | Self-Service Applications |
| | XpenseXpress | Payables Expense Reports |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|---|
| INVOICE_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 |
| VENDOR_ID | NOT NULL | NUMBER(15) | Supplier identifier |
| INVOICE_NUM | NOT NULL | VARCHAR2(50) | Invoice number |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Set of books identifier |
| INVOICE_CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency code of invoice |
| PAYMENT_CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency code of payment (must be same as INVOICE_CURRENCY_CODE or have a fixed rate relationship) |
| PAYMENT_CROSS_RATE | NOT NULL | NUMBER | Exchange rate between invoice and payment; in Release 11 the value is always 1 unless they are associated fixed-rate currencies |
| INVOICE_AMOUNT | NULL | NUMBER | Invoice amount |
| VENDOR_SITE_ID | NOT NULL | NUMBER(15) | Supplier site identifier |
| AMOUNT_PAID | NULL | NUMBER | Amount paid |
| DISCOUNT_AMOUNT_TAKEN | NULL | NUMBER | Amount of discount taken |
| INVOICE_DATE | NULL | DATE | Invoice date |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|---|
| SOURCE | NULL | VARCHAR2(25) | Source of invoice |
| INVOICE_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of invoice |
| DESCRIPTION | NULL | VARCHAR2(240) | Description |
| BATCH_ID | NULL | NUMBER(15) | Invoice batch identifier |
| AMOUNT_APPLICABLE_TO_DISCOUNT | NULL | NUMBER | Amount of invoice applicable to a discount |
| TAX_AMOUNT | NULL | NUMBER | Tax amount |
| TERMS_ID | NULL | NUMBER(15) | Payment terms identifier |
| TERMS_DATE | NULL | DATE | Date used with payment terms to calculate scheduled payment of an invoice |
| PAYMENT_METHOD_LOOKUP_CODE | NULL | VARCHAR2(25) | Name of payment method |
| PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Name of pay group |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for accounts payable liability account |
| PAYMENT_STATUS_FLAG | NULL | VARCHAR2(1) | Flag that indicates if invoice has been paid (Y, N, or P) |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| BASE_AMOUNT | NULL | NUMBER | Invoice amount in functional currency, only used for foreign currency invoices |
| VAT_CODE | NULL | VARCHAR2(15) | Tax code |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| EXCLUSIVE_PAYMENT_FLAG | NULL | VARCHAR2(1) | Pay invoice on separate payment document flag |
| PO_HEADER_ID | NULL | NUMBER(15) | Purchase order identifier for invoices with QUICKMATCH and PO DEFAULT types, and prepayments associated with purchase order |
| FREIGHT_AMOUNT | NULL | NUMBER | Freight amount used to calculate invoice amount available for discount and provide defaults for automatic proration |
| GOODS_RECEIVED_DATE | NULL | DATE | Date invoice items received |
| INVOICE_RECEIVED_DATE | NULL | DATE | Date invoice received |
| VOUCHER_NUM | NULL | VARCHAR2(50) | Voucher number; validated (Sequential Numbering enabled) or non-validated (Sequential Numbering not enabled) |
| APPROVED_AMOUNT | NULL | NUMBER | Invoice amount approved through manual authorization for payment (used for reference purposes only) |
| RECURRING_PAYMENT_ID | NULL | NUMBER(15) | Recurring invoice identifier |
| EXCHANGE_RATE | NULL | NUMBER | Exchange rate for foreign currency invoice |
| EXCHANGE_RATE_TYPE | NULL | VARCHAR2(30) | Exchange rate type for foreign currency invoice |
| EXCHANGE_DATE | NULL | DATE | Date exchange rate is effective, usually accounting date of a transaction |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|--|
| EARLIEST_SETTLEMENT_DATE | NULL | DATE | Date associated with a prepayment after which you can apply the prepayment against invoices. Only used for temporary prepayments. Column is null for permanent prepayments and other invoice types |
| ORIGINAL_PREPAYMENT_AMOUNT | NULL | NUMBER | No longer used |
| DOC_SEQUENCE_ID | NULL | NUMBER | Sequential Numbering (voucher number) document sequence identifier |
| DOC_SEQUENCE_VALUE | NULL | NUMBER | Voucher number (Sequential Numbering) for invoice |
| DOC_CATEGORY_CODE | NULL | VARCHAR2(30) | Sequential Numbering (voucher number) document category |
| 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(150) | Descriptive Flexfield structure defining column |
| APPROVAL_STATUS | NULL | VARCHAR2(25) | Status of manual authorization invoice approval (used for reference purposes only) |
| APPROVAL_DESCRIPTION | NULL | VARCHAR2(240) | Description of manual authorization invoice approval (used for reference purposes only) |
| INVOICE_DISTRIBUTION_TOTAL | NULL | NUMBER | No longer used |
| POSTING_STATUS | NULL | VARCHAR2(15) | Status that indicates if invoice can be posted (either Available or N - column is populated, but not used) |
| PREPAY_FLAG | NULL | VARCHAR2(1) | No longer used |
| AUTHORIZED_BY | NULL | VARCHAR2(25) | Person authorizing a prepayment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|-------|---------------|--|
| CANCELLED_DATE | NULL | DATE | Date invoice cancelled |
| CANCELLED_BY | NULL | NUMBER(15) | User ID of person who cancelled an invoice |
| CANCELLED_AMOUNT | NULL | NUMBER | Original amount of cancelled invoice |
| TEMP_CANCELLED_AMOUNT | NULL | NUMBER | Column for recording the original amount of an invoice until cancellation completes successfully |
| PROJECT_ACCOUNTING_CONTEXT | NULL | VARCHAR2(30) | Oracle Projects Descriptive Flexfield context column |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | Default transaction code for creating US Standard General Ledger journal entries (Oracle Public Sector Payables) |
| USSGL_TRX_CODE_CONTEXT | NULL | VARCHAR2(30) | USSGL Transaction Code Descriptive Flexfield context column |
| PROJECT_ID | NULL | NUMBER(15) | Identifier for project used to build default Accounting Flexfield |
| TASK_ID | NULL | NUMBER(15) | Identifier for project task used to build default Accounting Flexfield |
| EXPENDITURE_TYPE | NULL | VARCHAR2(30) | Project expenditure type used to build default Accounting Flexfield |
| EXPENDITURE_ITEM_DATE | NULL | DATE | Project expenditure item date used to build default Accounting Flexfield |
| PA_QUANTITY | NULL | NUMBER(22,5) | Project item quantity used to build default Accounting Flexfield |
| EXPENDITURE_ORGANIZATION_ID | NULL | NUMBER(15) | Identifier for project organization used to build default Accounting Flexfield |
| PA_DEFAULT_DIST_CCID | NULL | NUMBER(15) | Identifier for project-related invoice default Accounting Flexfield (defaults to invoice distribution lines) |
| VENDOR_PREPAY_AMOUNT | NULL | NUMBER | No longer used |
| PAYMENT_AMOUNT_TOTAL | NULL | NUMBER | Amount of invoice that has been paid |
| AWT_FLAG | NULL | VARCHAR2(1) | Flag to indicate if Automatic Withholding Tax has been calculated automatically (A), or manually (M) |
| AWT_GROUP_ID | NULL | NUMBER(15) | Withholding tax group identifier |
| REFERENCE_1 | NULL | VARCHAR2(30) | Reference information from Oracle Projects expense reports |
| REFERENCE_2 | NULL | VARCHAR2(30) | Reference information from Oracle Projects expense reports |
| ORG_ID | NULL | NUMBER(15) | Organization identifier |
| PRE_WITHHOLDING_AMOUNT | NULL | NUMBER | Reserved for future use |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|----------------|---|
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| AUTO_TAX_CALC_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether tax amount is automatically calculated for the tax code entered on an invoice. Possible values are: Y for header level, L for line level, T for tax code level and N for no automatic tax calculation |
| PAYMENT_CROSS_RATE_TYPE | NULL | VARCHAR2(30) | Cross currency payment rate type (only valid value in this release is EMU Fixed) |
| PAYMENT_CROSS_RATE_DATE | NULL | DATE | Cross currency payment rate date |
| PAY_CURR_INVOICE_AMOUNT | NULL | NUMBER | Invoice amount in the payment currency |
| MRC_BASE_AMOUNT | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books ID and invoice amount in the reporting currency pairs |
| MRC_EXCHANGE_RATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books ID and currency conversion rate pairs |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------|----------|----------------|--|
| MRC_EXCHANGE_RATE_TYPE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books ID and currency conversion rate type pairs |
| MRC_EXCHANGE_DATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books ID and currency conversion date pairs |
| GL_DATE | NOT NULL | DATE | Accounting date to default to invoice distributions |
| AWARD_ID | NULL | NUMBER(15) | Reserved for use by Oracle Grants Management |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|--------------------------|
| AP_INVOICES_N1 | NOT UNIQUE | 1 | BATCH_ID |
| AP_INVOICES_N10 | NOT UNIQUE | 1 | PO_HEADER_ID |
| AP_INVOICES_N11 | NOT UNIQUE | 1 | PROJECT_ID |
| | | 2 | TASK_ID |
| AP_INVOICES_N12 | NOT UNIQUE | 2 | VOUCHER_NUM |
| AP_INVOICES_N13 | NOT UNIQUE | 5 | DOC_SEQUENCE_VALUE |
| AP_INVOICES_N14 | NOT UNIQUE | 5 | GLOBAL_ATTRIBUTE1 |
| AP_INVOICES_N2 | NOT UNIQUE | 1 | VENDOR_ID |
| AP_INVOICES_N3 | NOT UNIQUE | 1 | PAYMENT_STATUS_FLAG |
| AP_INVOICES_N4 | NOT UNIQUE | 1 | INVOICE_AMOUNT |
| AP_INVOICES_N5 | NOT UNIQUE | 1 | INVOICE_DATE |
| AP_INVOICES_N6 | NOT UNIQUE | 1 | INVOICE_NUM |
| AP_INVOICES_N7 | NOT UNIQUE | 1 | VENDOR_SITE_ID |
| AP_INVOICES_N8 | NOT UNIQUE | 1 | CREATION_DATE |
| AP_INVOICES_N9 | NOT UNIQUE | 1 | INVOICE_TYPE_LOOKUP_CODE |
| AP_INVOICES_U1 | UNIQUE | 1 | INVOICE_ID |
| AP_INVOICES_U2 | UNIQUE | 1 | VENDOR_ID |
| | | 2 | INVOICE_NUM |
| | | 3 | ORG_ID |
| AP_INVOICES_U3 | UNIQUE | 1 | DOC_SEQUENCE_ID |
| | | 2 | DOC_SEQUENCE_VALUE |

Sequences

| Sequence | Derived Column |
|---------------|----------------|
| AP_INVOICES_S | INVOICE_ID |

Database Triggers

Trigger Name : AX_AP_INVOICES_ARU1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : UPDATE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 for Oracle Payables invoices. It fires right after the invoice is canceled.

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Trigger Name : AX_AP_INVOICES_ARU2
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 for Oracle Payables invoices. It fires right after a document sequence is assigned to the invoice.

Trigger Name : AX_AP_INVOICES_ARU3
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 for Oracle Payables invoices. It fires right after the vendor on the invoice is changed.

Trigger Name : AX_AP_INVOICES_BRDI1
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT, DELETE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 for Oracle Payables invoices. It fires right before the invoice is created or deleted.

Trigger Name : AP_MRC_INVOICES_BIUD
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT, UPDATE, DELETE

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table AP_INVOICES_ALL.

For each record being inserted/updated/deleted in AP_INVOICES_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, AP_MC_INVOICES. In addition, this trigger also populates the MRC VARCHAR2 columns in AP_INVOICES_ALL.

AP_INVOICE_DISTRIBUTIONS_ALL

AP_INVOICE_DISTRIBUTIONS_ALL holds the distribution line information that you enter for invoices. There is a row for each invoice distribution. A distribution line must be associated with an invoice. An invoice can have multiple distribution lines.

Your Oracle Payables application automatically creates rows in this table when: 1) you choose a distribution set at the invoice level 2) you import expense reports 3) you match an invoice to a purchase order or receipt; it uses information from the matched purchase order or receipt 4) you import invoices via the Open Interface Import process 5) you select to automatically calculate tax 6) you select to automatically do withholding.

Each invoice distribution line has its own accounting date. When you account for an invoice, your Oracle Payables application creates accounting events, accounting entry headers and accounting entry lines for those distribution lines that have accounting dates included in the selected accounting date range for the Payables Accounting Process. The accounting entries can then be transferred over to General Ledger by running the Transfer to General Ledger process which creates journal entries.

Values for POSTED_FLAG may be Y for accounted distributions or N for distributions that have not been accounted. Values for ACCRUAL_POSTED_FLAG may be Y if distribution has been accounted and system is setup for accrual basis accounting or N if either distribution has not been accounted or accrual basis accounting is not used.

Values for CASH_POSTED_FLAG may be Y if distribution has been accounted and system is set up for cash basis accounting, N if either distribution has not been accounted or system is not setup for cash basis accounting or P if distribution has been partially accounted in the cash set of books.

The MATCH_STATUS_FLAG indicates the approval status for the distribution. Values for the MATCH_STATUS_FLAG can be null or N for invoice distributions that Approval has not tested or T for distributions that have been tested or A for distributions that have been tested and approved.

Invoice distributions may be interfaced over/from Oracle Assets or Oracle Projects. Your Oracle Payables application sets the

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ASSETS_ADDITION_FLAG to U for distributions not tested by Oracle Assets; Oracle Assets then adjusts this flag after it tests a distribution for assignment as an asset. To avoid the same invoice distribution being interfaced to both Oracle Projects and Oracle Assets, you must interface any project-related invoice distribution to Oracle Projects before you can interface it to Oracle Assets. If the project-related invoice distribution is charged to a capital project in Oracle Projects, Oracle Projects sets the ASSET_ADDITION_FLAG to P when the PA_ADDITION_FLAG is set to Y, Z or T. Oracle Assets only picks up invoice distributions with the ASSET_ADDITION_FLAG set to U and if project-related, with the PA_ADDITION_FLAG set to Y, Z, or T. PA_ADDITION_FLAG tracks the status of project-related supplier invoice distribution lines and expense report distribution lines. For supplier invoice distributions entered via Oracle Payables, the PA_ADDITION_FLAG is set to N if the distribution is project-related, otherwise it is set to E and it is updated by Oracle Projects when the distribution is processed by the Oracle Projects Interface Supplier Invoice process. Oracle Projects sets the PA_ADDITION_FLAG to Y or Z after the item is successfully processed, or may be set to a rejection code if the line is rejected during transfer to Oracle Projects; see QuickCodes listing for all the errors. You must correct the rejection reason and try to retransfer the line. For supplier invoice adjustment lines interfaced from Oracle Projects to Oracle Payables (which must net to zero with another line), the value for the PA_ADDITION_FLAG is set to T. For expense report distributions interfaced from Oracle Projects to Oracle Payables via Invoice Import, this value is set to N. This row is never picked up by the Interface Supplier Invoices process based on the AP_INVOICES.INVOICE_TYPE_LOOKUP_CODE = EXPENSE REPORT. For expense report adjustment lines interfaced from Oracle Projects to Oracle Payables which net to zero with another line, this value is set to T. Both lines are associated with the original invoice by the Oracle Projects Interface Expense Reports to AP process.

Values for the ENCUMBERED_FLAG are as follows: Y indicates a regular distribution that has been successfully encumbered by Payables; W indicates a regular distribution that has been encumbered in advisory mode even though insufficient funds existed; H indicates a regular distribution that has not been encumbered because it was put on hold; N or null indicates a regular line that has not been encumbered because it has not been looked at yet; D is the same as Y for a reversal distribution line; X is the same as W for a reversal distribution line; P is the same as H for a reversal distribution line; R indicates a line to be ignored by encumbrance and approval code because neither the original nor the reversal distributions were looked at and they offset each other so, they can be ignored.

This table corresponds to the Distributions window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------------|-------------------------|-------------------------------|
| AP_ACCOUNTING_EVENTS_ALL | ACCOUNTING_EVENT_ID | ACCOUNTING_EVENT_ID |
| AP_AWT_GROUPS | GROUP_ID | AWT_GROUP_ID |
| AP_AWT_GROUPS | GROUP_ID | AWT_ORIGIN_GROUP_ID |
| AP_AWT_TAX_RATES_ALL | TAX_RATE_ID | AWT_TAX_RATE_ID |
| AP_BATCHES_ALL | BATCH_ID | BATCH_ID |
| AP_INCOME_TAX_REGIONS | REGION_SHORT_NAME | INCOME_TAX_REGION |
| AP_INVOICES_ALL | INVOICE_ID | INVOICE_ID |
| AP_INVOICES_ALL | INVOICE_ID | PARENT_INVOICE_ID |
| AP_INVOICES_ALL | INVOICE_ID | AWT_INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_ALL | INVOICE_DISTRIBUTION_ID | PREPAY_DISTRIBUTION_ID |
| AP_INVOICE_PAYMENTS_ALL | INVOICE_PAYMENT_ID | AWT_INVOICE_PAYMENT_ID |
| AP_TAX_CODES_ALL | TAX_ID | TAX_CODE_ID |
| FND_CURRENCIES | CURRENCY_CODE | RECEIPT_CURRENCY_CODE |
| GL_BC_PACKETS | PACKET_ID | PACKET_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DIST_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PRICE_VAR_CODE_COMBINATION_ID |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | EXCHANGE_RATE_TYPE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| PA_EXPENDITURE_TYPES | EXPENDITURE_TYPE | EXPENDITURE_TYPE |
| PA_EXP_ORGS_IT | ORGANIZATION_ID | EXPENDITURE_ORGANIZATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_DISTRIBUTIONS_ALL | PO_DISTRIBUTION_ID | PO_DISTRIBUTION_ID |
| RCV_TRANSACTIONS | TRANSACTION_ID | RCV_TRANSACTION_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------|---------------------------|--|
| DIST_MATCH_TYPE | DIST_MATCH_TYPE | AP_LOOKUP_CODES |
| | IP | Item distribution Matched to Purchase Order |
| | IR | Item distribution Matched to Receipt |
| | Null | Not Matched |
| FINAL_MATCH_FLAG | OR | Other Charge distribution matched to Receipt |
| | FINAL MATCH CODE | ap_lookup_codes |
| | D | Done |
| | N | No |
| LINE_TYPE_LOOKUP_CODE | Y | Yes |
| | INVOICE DISTRIBUTION TYPE | AP_LOOKUP_CODES |
| | AWT | Withholding Tax |
| | FREIGHT | Freight |
| | ICMS | ICMS |
| | IPI | IPI |
| | ITEM | Item |
| | MISCELLANEOUS | Miscellaneous |
| | PREPAY | Prepayment |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|------------------|------------------|---|
| | TAX | Tax |
| PA_ADDITION_FLAG | PA_ADDITION_FLAG | PA_LOOKUPS |
| | A | Accumulation error (obsolete in V4) |
| | B | No open PA period |
| | C | Task does not allow charges |
| | D | Outside project dates |
| | E | Non-project related invoice distributions |
| | I | Outside task dates |
| | J | Project level transaction controls violated |
| | K | Task level transaction controls violated |
| | M | Invalid project/task combination |
| | N | New line not yet processed by Oracle Projects |
| | P | Project is closed |
| | Q | Transaction control extension violated |
| | S | Temporary status used during processing |
| | T | Adjustment line transferred from Oracle Projects |
| | V | Invalid data (catch-all error) |
| | X | Burdening error |
| | Y | Transferred to Oracle Projects |
| | Z | Net zero adjustment line. Never transferred to PA |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| ACCOUNTING_DATE | NOT NULL | DATE | Accounting date |
| ACCRUAL_POSTED_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates if distribution has been accounted for in the accrual set of books (Y or N) |
| ASSETS_ADDITION_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates if distribution has been transferred into Oracle Assets (U, Y, or N) |
| ASSETS_TRACKING_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates if distribution line is tracked in Oracle Assets (Y or N) |
| CASH_POSTED_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates if distribution has been accounted for in the cash set of books (Y or N) |
| DISTRIBUTION_LINE_NUMBER (PK) | NOT NULL | NUMBER(15) | Distribution line number |
| DIST_CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Accounting flexfield identifier for account associated with a distribution line |
| INVOICE_ID (PK) | NOT NULL | NUMBER(15) | Invoice identifier |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LINE_TYPE_LOOKUP_CODE | NOT NULL | VARCHAR2(25) | Name of line type |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|---|
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Accounting period name |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Set of books identifier |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | No longer used |
| AMOUNT | NULL | NUMBER | Invoice distribution amount |
| BASE_AMOUNT | NULL | NUMBER | Amount of invoice in functional currency, only used for foreign currency invoices |
| BASE_INVOICE_PRICE_VARIANCE | NULL | NUMBER | Price variance amount in functional currency for invoice distribution line matched to a purchase order or receipt |
| BATCH_ID | NULL | NUMBER(15) | Invoice batch identifier |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Description |
| EXCHANGE_RATE_VARIANCE | NULL | NUMBER | Amount of exchange rate variance for invoice distribution line matched to a purchase order or receipt |
| FINAL_MATCH_FLAG | NULL | VARCHAR2(1) | Final match indicator for distribution line matched to a purchase order. |
| INCOME_TAX_REGION | NULL | VARCHAR2(10) | Reporting region for distribution line for 1099 supplier |
| INVOICE_PRICE_VARIANCE | NULL | NUMBER | Amount of price variance in invoice currency for invoice distribution line matched to a purchase order or receipt |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| MATCH_STATUS_FLAG | NULL | VARCHAR2(1) | Approval status |
| POSTED_FLAG | NULL | VARCHAR2(1) | Flag that indicates if invoice distribution line has been accounted |
| PO_DISTRIBUTION_ID | NULL | NUMBER(15) | Purchase order distribution line identifier for purchase order or receipt matched invoice distributions |
| PROGRAM_APPLICATION_ID | NULL | NUMBER(15) | Concurrent Who column |
| PROGRAM_ID | NULL | NUMBER(15) | Concurrent Who column |
| PROGRAM_UPDATE_DATE | NULL | DATE | Concurrent Who column |
| QUANTITY_INVOICED | NULL | NUMBER | Quantity billed for purchase order or receipt matched invoice distributions |
| RATE_VAR_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for exchange rate variance account for distribution line |
| REQUEST_ID | NULL | NUMBER(15) | Concurrent Who column |
| REVERSAL_FLAG | NULL | VARCHAR2(1) | Flag that indicates if distribution line is reversing another distribution line |
| TYPE_1099 | NULL | VARCHAR2(10) | 1099 type |
| UNIT_PRICE | NULL | NUMBER | Unit price for purchase order or receipt matched invoice distributions |
| VAT_CODE | NULL | VARCHAR2(15) | No longer used |
| AMOUNT_ENCUMBERED | NULL | NUMBER | No longer used |
| BASE_AMOUNT_ENCUMBERED | NULL | NUMBER | No longer used |
| ENCUMBERED_FLAG | NULL | VARCHAR2(1) | Flag indicating encumbrance status of distribution line |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|---|
| EXCHANGE_DATE | NULL | DATE | Date exchange rate is effective for foreign currency invoices |
| EXCHANGE_RATE | NULL | NUMBER | Exchange rate for a foreign currency invoice |
| EXCHANGE_RATE_TYPE | NULL | VARCHAR2(30) | Exchange rate type for a foreign currency invoice |
| PRICE_ADJUSTMENT_FLAG | NULL | VARCHAR2(1) | No longer used |
| PRICE_VAR_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for price variance account associated with a distribution line matched to a purchase order or receipt |
| QUANTITY_UNENCUMBERED | NULL | NUMBER | No longer used |
| STAT_AMOUNT | NULL | NUMBER | Amount associated with a distribution line for measuring statistical quantities |
| AMOUNT_TO_POST | NULL | NUMBER | No longer used |
| ATTRIBUTE1 | 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 |
| 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 |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Descriptive Flexfield structure defining column |
| BASE_AMOUNT_TO_POST | NULL | NUMBER | No longer used |
| CASH_JE_BATCH_ID | NULL | NUMBER(15) | No longer used |
| EXPENDITURE_ITEM_DATE | NULL | DATE | Date for project expenditure item used to build Accounting Flexfield for project-related distribution line |
| EXPENDITURE_ORGANIZATION_ID | NULL | NUMBER(15) | Identifier for project organization used to build Accounting Flexfield for project-related distribution line |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|--------------|---|
| EXPENDITURE_TYPE | NULL | VARCHAR2(30) | Project expenditure type used to build Accounting Flexfield for project-related distribution line |
| JE_BATCH_ID | NULL | NUMBER(15) | No longer used |
| PARENT_INVOICE_ID | NULL | NUMBER(15) | Identifier for invoice matched to a credit or debit memo |
| PA_ADDITION_FLAG | NULL | VARCHAR2(1) | Flag that indicates if project related invoice distributions have been transferred into Oracle Projects |
| PA_QUANTITY | NULL | NUMBER(22,5) | Project item quantity used to build Accounting Flexfield for project-related distribution line |
| POSTED_AMOUNT | NULL | NUMBER | No longer used |
| POSTED_BASE_AMOUNT | NULL | NUMBER | No longer used |
| PREPAY_AMOUNT_REMAINING | NULL | NUMBER | Amount of prepayment that can still be applied to an invoice |
| PROJECT_ACCOUNTING_CONTEXT | NULL | VARCHAR2(30) | Oracle Projects Descriptive Flexfield context column |
| PROJECT_ID | NULL | NUMBER(15) | Identifier for project used to build Accounting Flexfield for project-related distribution line |
| TASK_ID | NULL | NUMBER(15) | Identifier for project task used to build Accounting Flexfield for project-related distribution line |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | Transaction code for creating US Standard General Ledger journal entries (Oracle Public Sector Payables) |
| USSGL_TRX_CODE_CONTEXT | NULL | VARCHAR2(30) | USSGL Transaction Code Descriptive Flexfield context column |
| EARLIEST_SETTLEMENT_DATE | NULL | DATE | No longer used |
| REQ_DISTRIBUTION_ID | NULL | NUMBER(15) | No longer used |
| QUANTITY_VARIANCE | NULL | NUMBER | Quantity variance amount for invoice distribution lines matched to purchase order or receipt |
| BASE_QUANTITY_VARIANCE | NULL | NUMBER | Quantity variance amount in functional currency for invoice distribution lines matched to purchase order or receipt |
| PACKET_ID | NULL | NUMBER(15) | Budgetary control packet identifier for lines that fail funds checking |
| AWT_FLAG | NULL | VARCHAR2(1) | Flag to determine if distribution is subject to withholding tax (Y, N, null) |
| AWT_GROUP_ID | NULL | NUMBER(15) | Withholding tax group identifier |
| AWT_TAX_RATE_ID | NULL | NUMBER(15) | Withholding tax rate identifier |
| AWT_GROSS_AMOUNT | NULL | NUMBER | Amount subject to withholding tax |
| AWT_INVOICE_ID | NULL | NUMBER(15) | Refers to the withholding tax invoice created from this distribution |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| AWT_ORIGIN_GROUP_ID | NULL | NUMBER(15) | Foreign key to AP_AWT_GROUPS; refers to the parent withholding tax group; this column is only populated for automatically created withholding tax distributions |
| REFERENCE_1 | NULL | VARCHAR2(30) | Reference information from Oracle Projects expense reports or other external source invoice loading program |
| REFERENCE_2 | NULL | VARCHAR2(30) | Reference information from Oracle Projects expense reports or other external source invoice loading program |
| ORG_ID | NULL | NUMBER(15) | Organization identifier |
| OTHER_INVOICE_ID | NULL | NUMBER(15) | No longer used |
| AWT_INVOICE_PAYMENT_ID | NULL | NUMBER(15) | Refers to the parent invoice payment. This column is populated only for automatically created withholding tax distributions at payment time |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|----------------|--|
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| AMOUNT_INCLUDES_TAX_FLAG | NULL | VARCHAR2(1) | Indicates whether the amount in the AMOUNT column includes tax. Used for Automatic Tax Calculation |
| TAX_CALCULATED_FLAG | NULL | VARCHAR2(1) | Flag indicating whether tax has automatically been calculated on the distribution |
| LINE_GROUP_NUMBER | NULL | NUMBER(15) | Value to identify each item line to which you want to prorate |
| RECEIPT_VERIFIED_FLAG | NULL | VARCHAR2(1) | Indicates whether receipts verified |
| RECEIPT_REQUIRED_FLAG | NULL | VARCHAR2(1) | Indicates whether receipts required |
| RECEIPT_MISSING_FLAG | NULL | VARCHAR2(1) | Indicates whether receipts missing |
| JUSTIFICATION | NULL | VARCHAR2(240) | Expense justification |
| EXPENSE_GROUP | NULL | VARCHAR2(80) | Expense group |
| START_EXPENSE_DATE | NULL | DATE | Date when incurred expense started. Used for Expense Reports |
| END_EXPENSE_DATE | NULL | DATE | Date when incurred expense ended. Used for Expense Reports |
| RECEIPT_CURRENCY_CODE | NULL | VARCHAR2(15) | Currency code of receipt. Used for Expense Reports |
| RECEIPT_CONVERSION_RATE | NULL | NUMBER | Exchange rate for currency of receipt. Used for Expense Reports |
| RECEIPT_CURRENCY_AMOUNT | NULL | NUMBER | Amount in receipt currency. Used for Expense Reports |
| DAILY_AMOUNT | NULL | NUMBER | Daily expense amount. Used for Expense Reports |
| WEB_PARAMETER_ID | NULL | NUMBER | Self-Service Web Applications parameter identifier |
| ADJUSTMENT_REASON | NULL | VARCHAR2(240) | Reason for expense adjustment |
| AWARD_ID | NULL | NUMBER(15) | Reserved for use by Oracle Grants Management |
| MRC_DIST_CODE_COMBINATION_ID | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and expense account associated with distribution line pairs |
| MRC_BASE_AMOUNT | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and invoice in primary currency pairs, only applicable for foreign currency invoices |
| MRC_BASE_INV_PRICE_VARIANCE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and price variance amount in primary currency for invoice distribution line matched to a purchase order pairs |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|----------------|---|
| MRC_EXCHANGE_RATE_VARIANCE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and currency conversion rate variance for invoice distribution line matched to a purchase order pairs |
| MRC_RATE_VAR_CCID | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and currency conversion rate variance account for distribution line pairs |
| MRC_EXCHANGE_DATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and currency conversion date pairs |
| MRC_EXCHANGE_RATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and currency conversion rate pairs |
| MRC_EXCHANGE_RATE_TYPE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id and currency conversion rate type pairs |
| MRC_RECEIPT_CONVERSION_RATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id, currency conversion rate from receipt currency to reporting functional currency pairs |
| DIST_MATCH_TYPE | NULL | VARCHAR2(25) | Flag that indicates type of distribution match |
| RCV_TRANSACTION_ID | NULL | NUMBER(15) | Receipt identifier for receipt matched invoice distributions |
| INVOICE_DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Unique identifier for this table |
| PARENT_REVERSAL_ID | NULL | NUMBER(15) | Invoice distribution identifier for distribution being reversed by the current distribution |
| TAX_RECOVERY_RATE | NULL | NUMBER | Tax recovery rate for distribution. Used when partially recoverable tax is enabled |
| TAX_RECOVERY_OVERRIDE_FLAG | NULL | VARCHAR2(1) | Y or N indicates if the user overwrote the default tax recovery rate. If the user overwrote the recovery rate, this overwritten rate is recorded and should not be re-default. Null indicates no nonrecoverable tax enabled |
| TAX_RECOVERABLE_FLAG | NULL | VARCHAR2(1) | Indicates whether this tax line is recoverable or not. Used for tax lines |
| TAX_CODE_OVERRIDE_FLAG | NULL | VARCHAR2(1) | Indicates if the user overwrote the tax code. (Y or N). Tax code is not redefaulted after user overwrites it |
| TAX_CODE_ID | NULL | NUMBER(15) | The tax code that was used on this distribution for the invoice date |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|--|
| PA_CC_AR_INVOICE_ID | NULL | NUMBER(15) | Identifier of the corresponding receivable intercompany invoice in Oracle Receivables |
| PA_CC_AR_INVOICE_LINE_NUM | NULL | NUMBER(15) | Line number of the corresponding receivable intercompany invoice in Oracle Receivables |
| PA_CC_PROCESSED_CODE | NULL | VARCHAR2(1) | Indicates the processing status of this invoice line by Oracle Projects in the Receiver Operating Unit |
| MERCHANT_DOCUMENT_NUMBER | NULL | VARCHAR2(80) | Third party document number. Used for Expense Reports |
| MERCHANT_NAME | NULL | VARCHAR2(80) | Third party name. Used for Expense Reports |
| MERCHANT_REFERENCE | NULL | VARCHAR2(240) | Third party reference. Used for Expense Reports |
| MERCHANT_TAX_REG_NUMBER | NULL | VARCHAR2(80) | Third party tax registration number. Used for Expense Reports |
| MERCHANT_TAXPAYER_ID | NULL | VARCHAR2(80) | Third party tax identification number. Used for Expense Reports |
| COUNTRY_OF_SUPPLY | NULL | VARCHAR2(5) | Country where services or goods were originated. Used for Expense Reports |
| MATCHED_UOM_LOOKUP_CODE | NULL | VARCHAR2(25) | UOM used for the quantity invoiced during matching of this distributions |
| GMS_BURDENABLE_RAW_COST | NULL | NUMBER(22,5) | Burdenable Raw Cost |
| ACCOUNTING_EVENT_ID | NULL | NUMBER(15) | Accounting event identifier. Refers to the accounting event that accounted for the distribution |
| PREPAY_DISTRIBUTION_ID | NULL | NUMBER(15) | Invoice distribution identifier for the distribution on the prepayment that originated the prepayment application represented by the current distribution |
| CREDIT_CARD_TRX_ID | NULL | NUMBER(15) | Credit card transaction identifier |
| UPGRADE_POSTED_AMT | NULL | NUMBER | This column is only used during the upgrade to create accounting entries for Cash basis accounting |
| UPGRADE_BASE_POSTED_AMT | NULL | NUMBER | This column is only used during the upgrade to create accounting entries for Cash basis accounting |
| INVENTORY_TRANSFER_STATUS | NULL | VARCHAR2(1) | Inventory transfer status indicates whether the invoice distribution has been processed by the transfer invoice variance program. A value of 'N' indicates that the distribution has not been transferred. A value of NULL indicates that either the distribution was transferred or is not eligible for transfer to inventory valuation. The default value of this column at the time of distribution creation is 'N' |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------------|------------|----------|-------------------------------|
| AP_INVOICE_DISTRIBUTIONS_N10 | NOT UNIQUE | 1 | RATE_VAR_CODE_COMBINATION_ID |
| AP_INVOICE_DISTRIBUTIONS_N11 | NOT UNIQUE | 1 | PRICE_VAR_CODE_COMBINATION_ID |
| AP_INVOICE_DISTRIBUTIONS_N12 | NOT UNIQUE | 1 | PARENT_INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_N13 | NOT UNIQUE | 1 | PROJECT_ID |
| | | 2 | TASK_ID |
| | | 1 | PA_ADDITION_FLAG |
| | | 3 | PROJECT_ID |
| AP_INVOICE_DISTRIBUTIONS_N14 | NOT UNIQUE | 5 | REQUEST_ID |
| | | 1 | AWT_INVOICE_PAYMENT_ID |
| | | 2 | AWT_INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_N16 | NOT UNIQUE | 5 | RCV_TRANSACTION_ID |
| AP_INVOICE_DISTRIBUTIONS_N17 | NOT UNIQUE | 5 | ACCOUNTING_EVENT_ID |
| AP_INVOICE_DISTRIBUTIONS_N18 | NOT UNIQUE | 5 | INVENTORY_TRANSFER_STATUS |
| AP_INVOICE_DISTRIBUTIONS_N19 | NOT UNIQUE | 1 | POSTED_FLAG |
| AP_INVOICE_DISTRIBUTIONS_N2 | NOT UNIQUE | 1 | DIST_CODE_COMBINATION_ID |
| AP_INVOICE_DISTRIBUTIONS_N3 | NOT UNIQUE | 1 | ACCOUNTING_DATE |
| AP_INVOICE_DISTRIBUTIONS_N4 | NOT UNIQUE | 1 | BATCH_ID |
| AP_INVOICE_DISTRIBUTIONS_N5 | NOT UNIQUE | 1 | ASSETS_ADDITION_FLAG |
| AP_INVOICE_DISTRIBUTIONS_N6 | NOT UNIQUE | 1 | PO_DISTRIBUTION_ID |
| AP_INVOICE_DISTRIBUTIONS_N7 | NOT UNIQUE | 1 | ACCRUAL_POSTED_FLAG |
| AP_INVOICE_DISTRIBUTIONS_N8 | NOT UNIQUE | 1 | CASH_POSTED_FLAG |
| AP_INVOICE_DISTRIBUTIONS_N9 | NOT UNIQUE | 1 | INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_U1 | UNIQUE | 2 | DISTRIBUTION_LINE_NUMBER |
| | | 5 | INVOICE_DISTRIBUTION_ID |
| AP_INVOICE_DISTRIBUTIONS_U2 | UNIQUE | 5 | INVOICE_DISTRIBUTION_ID |

Sequences

| Sequence | Derived Column |
|----------------------------|-------------------------|
| AP_INVOICE_DISTRIBUTIONS_S | INVOICE_DISTRIBUTION_ID |

Database Triggers

Trigger Name : AX_AP_INVOICE_DIST_ARU1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : UPDATE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 Payables invoices. It fires right after each invoice distribution lines matching status, accrual posting flag, or accounting date is changed.

Trigger Name : AX_AP_INVOICE_DIST_ARDI1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : INSERT, DELETE

This trigger captures information needed to create subledger accounting events when Oracle Payables 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 Payables invoices. It fires right after each invoice distribution line is created or deleted.

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Trigger Name : AP_MRC_INVOICE_DISTS_BIUD
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT, UPDATE, DELETE

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table

AP_INVOICE_DISTRIBUTIONS_ALL.

For each record being inserted/updated/deleted in AP_INVOICE_DISTRIBUTIONS_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, AP_MC_INVOICE_DISTS. In addition, this trigger also populates the MRC VARCHAR2 columns in AP_INVOICE_DISTRIBUTIONS_ALL.

Trigger Name : JL_BR_AP_TAX_HOLDS
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger prevents Payables from automatically creating "Tax Variance" and "Tax Amount Range" holds when Brazilian taxes exist.

This trigger is installed and active only if Latin American Localizations have been installed.

The validation is performed when the current country is Brazil.

AP_SYSTEM_PARAMETERS_ALL

AP_SYSTEM_PARAMETERS_ALL contains the parameters and defaults you define for operating your Oracle Payables application system. This table contains information such as your set of books, your functional currency and your default bank account and payment terms. Your Oracle Payables application also uses this information to determine default values that cascade down to supplier and invoice entry. This table corresponds to the Payables Options window. There is only one row in this table. There is no primary key for this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|------------------------|--------------------------------|
| AP_AWT_GROUPS | GROUP_ID | DEFAULT_AWT_GROUP_ID |
| AP_BANK_ACCOUNTS_ALL | BANK_ACCOUNT_ID | BANK_ACCOUNT_ID |
| AP_EXPENSE_REPORTS_ALL | EXPENSE_REPORT_ID | EXPENSE_REPORT_ID |
| AP_INCOME_TAX_REGIONS | REGION_SHORT_NAME | INCOME_TAX_REGION |
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| AP_TERMS_TL | TERM_ID | EMPLOYEE_TERMS_ID |
| AP_TERMS_TL | TERM_ID | PREPAYMENT_TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | BASE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCTS_PAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | SALES_TAX_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISC_LOST_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISC_TAKEN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | TRANS_GAIN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PREPAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | GAIN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | LOSS_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | INTEREST_ACCTS_PAY_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_GAIN_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_LOSS_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | FREIGHT_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ROUNDING_ERROR_CCID |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | DEFAULT_EXCHANGE_RATE_TYPE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| HR_LOCATIONS_ALL | LOCATION_ID | LOCATION_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|------------------------------------|---|
| ACCOUNTING_METHOD_OPTION | ACCOUNTING BASIS METHOD Accrual | AP_LOOKUP_CODES Selects accrual basis accounting |
| | Cash | Selects cash basis accounting |
| APPROVALS_OPTION | SYSTEM APPROVALS OPTION BATCH | AP_LOOKUP_CODES Batch invoice approval only |
| | BOTH | Batch and optional online invoice approval |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|------------------------------|-----------------------------|--|
| DISCOUNT_DISTRIBUTION_METHOD | DISCOUNT_DIST_OPTIONS | AP_LOOKUP_CODES |
| | EXPENSE | Return prorated discount to all expense accounts |
| | SYSTEM | System level discount account |
| | TAX | Return prorated discount to tax accounts, rest to discount |
| FUTURE_DATED_PMT_ACCT_SOURCE | FUTURE PAY ACCT SOURCE | AP_LOOKUP_CODES |
| | BANK ACCOUNT | Payment Document |
| | SUPPLIER SITE | Supplier Site |
| FUTURE_DATED_PMT_LIAB_RELIEF | FUTURE PAY LIAB RELIEF | AP_LOOKUP_CODES |
| | ISSUE | Payment Issue |
| | MATURITY | Payment Maturity |
| GL_DATE_FROM_RECEIPT_FLAG | GL DATE OPTIONS | AP_LOOKUP_CODES |
| | I | GL date defaults to invoice date |
| | N | GL date defaults to receipt date or invoice date |
| | S | GL date defaults to system date |
| LIABILITY_POST_LOOKUP_CODE | Y | GL date defaults to receipt date or system date |
| | LIABILITY FLEXBUILD METHOD | AP_LOOKUP_CODES |
| | ACCOUNT_SEGMENT_VALUE | Account segment value overlay |
| | BALANCING_SEGMENT | Balancing segment overlay |
| MATCH_OPTION | MATCH_OPTION | AP_LOOKUP_CODES |
| | P | Match to Purchase Order |
| | R | Match to Receipt |
| PAY_DATE_BASIS_LOOKUP_CODE | PAY DATE BASIS | AP_LOOKUP_CODES |
| | DISCOUNT | Pay on discount date |
| | DUE | Pay on due date |
| SECONDARY_ACCOUNTING_METHOD | SECONDARY ACCOUNTING METHOD | AP_LOOKUP_CODES |
| | Accrual | Selects accrual basis accounting |
| | Cash | Selects cash basis accounting |
| | None | No secondary accounting method in use |
| TERMS_DATE_BASIS | TERMS DATE BASIS | AP_LOOKUP_CODES |
| | Current | Current date |
| | Goods Received | Goods received date |
| | Invoice | Invoice date |
| | Invoice Received | Invoice received date |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|--------------------------|
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Set of books identifier |
| BASE_CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Functional currency code |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|---|
| RECALC_PAY_SCHEDULE_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates if scheduled payments automatically recalculate for Automatic Interest Calculation (Y or N) |
| AUTO_CALCULATE_INTEREST_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates whether interest invoices are automatically created for past due invoice payments (Y or N) |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Default invoice currency code |
| PAYMENT_CURRENCY_CODE | NULL | VARCHAR2(15) | Default payment currency code (must be same as INVOICE_CURRENCY_CODE or must be an associated fixed-rate currency) |
| INVOICE_NET_GROSS_FLAG | NULL | VARCHAR2(1) | No longer used |
| BANK_ACCOUNT_ID | NULL | NUMBER(15) | Default bank account for automatic payment processes |
| CHECK_OVERFLOW_LOOKUP_CODE | NULL | VARCHAR2(25) | No longer used |
| BATCH_CONTROL_FLAG | NULL | VARCHAR2(1) | Flag that indicates if batch control feature is used (Y or N) |
| TERMS_ID | NULL | NUMBER(15) | Default terms |
| ALWAYS_TAKE_DISC_FLAG | NULL | VARCHAR2(1) | Flag that indicates if available discount for supplier will be taken, regardless of when invoice is paid (Y or N) |
| PAY_DATE_BASIS_LOOKUP_CODE | NULL | VARCHAR2(25) | Basis used for selecting invoices for payment |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for accounts payable liability account |
| SALES_TAX_CODE_COMBINATION_ID | NULL | NUMBER(15) | No longer used |
| DISC_LOST_CODE_COMBINATION_ID | NULL | NUMBER(15) | No longer used |
| DISC_TAKEN_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for discounts taken account |
| HOLD_GAIN_CODE_COMBINATION_ID | NULL | NUMBER(15) | No longer used |
| TRANS_GAIN_CODE_COMBINATION_ID | NULL | NUMBER(15) | No longer used |
| APPLY_ADVANCES_DEFAULT | NULL | VARCHAR2(4) | Value that indicates if advances will be applied to employee expense reports (Y or N) |
| ADD_DAYS_SETTLEMENT_DATE | NULL | NUMBER(15) | Number of days added to system date to calculate settlement date for a prepayment |
| COST_OF_MONEY | NULL | NUMBER | No longer used |
| DAYS_BETWEEN_CHECK_CYCLES | NULL | NUMBER(15) | Number of days between normal payment printing cycles, used to determine Pay Through Date for automatic payment batch |
| FEDERAL_IDENTIFICATION_NUM | NULL | VARCHAR2(20) | Federal Tax Identification number of your company |
| LOCATION_ID | NULL | NUMBER(15) | Location identifier for headquarters location of your company (prints on 1099 forms) |
| CREATE_EMPLOYEE_VENDOR_FLAG | NULL | VARCHAR2(1) | Flag that indicates if suppliers are automatically created from employees for whom expense reports have been entered (Y or N) |
| EMPLOYEE_TERMS_ID | NULL | NUMBER(15) | Employee terms identifier |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|--------------|--|
| EMPLOYEE_PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Name of Pay Group used for payment of employee expense reports |
| EMPLOYEE_PAYMENT_PRIORITY | NULL | NUMBER(2) | Payment priority number for payment of employee expense reports |
| PREPAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for prepayment account |
| CONFIRM_DATE_AS_INV_NUM_FLAG | NULL | VARCHAR2(1) | Flag that indicates if pop-up window will display during invoice entry to confirm that invoice date can be used as default for invoice number (Y or N) |
| UPDATE_PAY_SITE_FLAG | NULL | VARCHAR2(1) | Flag that indicates if changes to supplier payment address on manual payments or Quick payments is allowed (Y or N) |
| DEFAULT_EXCHANGE_RATE_TYPE | NULL | VARCHAR2(30) | Exchange rate type |
| GAIN_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for account to which realized exchange rate gains are posted |
| LOSS_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for account to which realized exchange rate losses are posted |
| MAKE_RATE_MANDATORY_FLAG | NULL | VARCHAR2(1) | Flag that indicates if exchange rates must be entered for multiple currency invoices and payments (Y or N) |
| MULTI_CURRENCY_FLAG | NULL | VARCHAR2(1) | Flag that indicates if multiple currency features used (Y or N) |
| GL_DATE_FROM_RECEIPT_FLAG | NULL | VARCHAR2(25) | Date used as accounting date during invoice entry |
| DISC_IS_INV_LESS_TAX_FLAG | NULL | VARCHAR2(1) | Flag that indicates if tax amount excluded from invoice amount when invoice amount applicable to discount calculated (Y or N) |
| MATCH_ON_TAX_FLAG | NULL | VARCHAR2(1) | Flag that instructs Oracle Payables to check that tax name on invoice line is same as tax name on corresponding purchase order shipment (Y or N) |
| ACCOUNTING_METHOD_OPTION | NULL | VARCHAR2(25) | Accounting method used with primary set of books |
| EXPENSE_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| DISCOUNT_TAKEN_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| GAIN_LOSS_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| CASH_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| FUTURE_PAY_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| DATE_FORMAT_LOOKUP_CODE | NULL | VARCHAR2(25) | No longer used |
| REPLACE_CHECK_FLAG | NULL | VARCHAR2(1) | Flag that indicates if check replacement for Quick Payments is allowed (Y or N) |
| ONLINE_PRINT_FLAG | NULL | VARCHAR2(1) | Flag that indicates if immediate on-line printing for Quick Payments is allowed (Y or N) |
| EFT_USER_NUMBER | NULL | VARCHAR2(30) | Number which identifies your company as a user of electronic funds transfer services to bank or clearing organization |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|--------------|---|
| MAX_OUTLAY | NULL | NUMBER | Maximum amount of a payment batch |
| VENDOR_PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Name of supplier Pay Group |
| REQUIRE_TAX_ENTRY_FLAG | NULL | VARCHAR2(1) | Flag that indicates if tax entry is required during invoice entry (Y or N) |
| APPROVALS_OPTION | NULL | VARCHAR2(25) | Method used for approving invoices |
| POST_DATED_PAYMENTS_FLAG | NULL | VARCHAR2(1) | Flag that indicates if payment date can be prior to system date (Y or N) |
| SECONDARY_ACCOUNTING_METHOD | NULL | VARCHAR2(25) | Accounting method used for secondary set of books |
| SECONDARY_SET_OF_BOOKS_ID | NULL | NUMBER(15) | Secondary set of books identifier |
| TAKE_VAT_BEFORE_DISCOUNT_FLAG | NULL | VARCHAR2(1) | No longer used |
| INTEREST_TOLERANCE_AMOUNT | NULL | NUMBER | Minimum interest amount owed on past due invoice for interest invoice to be automatically created |
| INTEREST_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for interest expense account |
| TERMS_DATE_BASIS | NULL | VARCHAR2(25) | Date used together with payment terms and invoice amount to create invoice scheduled payment |
| ALLOW_FUTURE_PAY_FLAG | NULL | VARCHAR2(1) | No longer used |
| AUTO_TAX_CALC_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether tax amount is automatically calculated for the sales tax name entered on an invoice (Y or N) |
| AUTOMATIC_OFFSETS_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether offsetting, balancing accounting entries are automatically created for invoice and payment distributions (Y or N) |
| LIABILITY_POST_LOOKUP_CODE | NULL | VARCHAR2(25) | Code for method used to build offsetting Accounting Flexfields for invoice and payment distributions (Automatic Offsets/Fund Accounting) |
| INTEREST_ACCTS_PAY_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for interest liability account |
| LIABILITY_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| DISCOUNT_DISTRIBUTION_METHOD | NULL | VARCHAR2(25) | Method for distributing discount amounts taken on invoice payments |
| RATE_VAR_CODE_COMBINATION_ID | NULL | NUMBER(15) | Not used (never implemented) |
| COMBINED_FILING_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether your organization participates in the Combined Filing Program for income tax reporting |
| INCOME_TAX_REGION | NULL | VARCHAR2(10) | Default income tax region assigned to invoice distribution lines for 1099 suppliers |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|--------------|---|
| INCOME_TAX_REGION_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you use supplier tax region or default tax region as default for 1099 invoice distribution lines |
| HOLD_UNMATCHED_INVOICES_FLAG | NULL | VARCHAR2(1) | Default Hold Unmatched Invoices value for suppliers created from employees on an expense report |
| ALLOW_DIST_MATCH_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you can match to a purchase order distribution line or match only across an entire purchase order shipment |
| ALLOW_FINAL_MATCH_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you allow final matching to purchase orders |
| ALLOW_FLEX_OVERRIDE_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you can override the matching Accounting Flexfield for an invoice distribution line matched to a purchase order distribution line |
| ALLOW_PAID_INVOICE_ADJUST | NULL | VARCHAR2(1) | Flag that indicates whether you allow adjustments to paid invoices |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | USSGL Transaction Code for automatically generated interest invoices |
| USSGL_TRX_CODE_CONTEXT | NULL | VARCHAR2(30) | USSGL Transaction Code Descriptive Flexfield context column |
| INV_DOC_CATEGORY_OVERRIDE | NULL | VARCHAR2(1) | Flag that indicates whether you can override the default document category (Sequential Numbering) for invoices |
| PAY_DOC_CATEGORY_OVERRIDE | NULL | VARCHAR2(1) | Flag that indicates whether you can override the default document category (Sequential Numbering) for payments |
| VENDOR_AUTO_INT_DEFAULT | NULL | VARCHAR2(1) | Default Automatic Interest Calculation value that defaults to suppliers (Y or N) |
| SUMMARY_JOURNALS_DEFAULT | NULL | VARCHAR2(1) | No longer used |
| RATE_VAR_GAIN_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for account used to record exchange rate gains for invoices matched to purchase orders |
| RATE_VAR_LOSS_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for account used to record exchange rate losses for invoices matched to purchase order |
| TRANSFER_DESC_FLEX_FLAG | NULL | VARCHAR2(1) | Enter Yes to transfer descriptive flexfield information from a purchase order distribution during purchase order matching |
| ALLOW_AWT_FLAG | NULL | VARCHAR2(1) | Flag to indicate whether Automatic Withholding Tax is allowed (Y or N) |
| DEFAULT_AWT_GROUP_ID | NULL | NUMBER(15) | Default Withholding Tax group for new suppliers |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|-------|---------------|---|
| ALLOW_AWT_OVERRIDE | NULL | VARCHAR2(1) | Flag to indicate whether override of withholding tax amount is allowed (Y, N, null) |
| CREATE_AWT_DISTIS_TYPE | NULL | VARCHAR2(25) | Indicates when system should automatically withhold tax (Never, Approval, Payment) |
| CREATE_AWT_INVOICES_TYPE | NULL | VARCHAR2(25) | Indicates when the system should automatically create withholding tax invoices (Never, Approval, Payment) |
| AWT_INCLUDE_DISCOUNT_AMT | NULL | VARCHAR2(1) | Flag to indicate whether the discount amount is included in withholding tax calculation |
| AWT_INCLUDE_TAX_AMT | NULL | VARCHAR2(1) | Flag to indicate whether the tax amount is included in the withholding tax calculation |
| ORG_ID | NULL | NUMBER(15) | Organization identifier |
| RECON_ACCOUNTING_FLAG | NULL | VARCHAR2(1) | Flag to indicate if cash clearing account is used |
| AUTO_CREATE_FREIGHT_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether a freight distribution is automatically created |
| FREIGHT_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for accounts payable freight account |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| ALLOW_SUPPLIER_BANK_OVERRIDE | NULL | VARCHAR2(1) | Flag to indicate whether user can charge remit-to bank at payment creation time. |
| USE_MULTIPLE_SUPPLIER_BANKS | NULL | VARCHAR2(1) | No longer used |
| AUTO_TAX_CALC_OVERRIDE | NULL | VARCHAR2(1) | Flag to indicate whether user can change the tax calculation method at the supplier level |
| AMOUNT_INCLUDES_TAX_FLAG | NULL | VARCHAR2(1) | Flag to indicate if supplier invoice amount includes tax |
| AMOUNT_INCLUDES_TAX_OVERRIDE | NULL | VARCHAR2(1) | Flag to indicate if user can change Amount Includes Tax check box during invoice entry |
| VAT_CODE | NULL | VARCHAR2(15) | VAT code |
| USE_BANK_CHARGE_FLAG | NULL | VARCHAR2(1) | Flag to indicate if Bank Charge feature is used |
| BANK_CHARGE_BEARER | NULL | VARCHAR2(1) | Default bank charge bearer |
| ROUNDING_ERROR_CCID | NULL | NUMBER(15) | Rounding error account code combination |
| ROUNDING_ERROR_POST_OPTION | NULL | VARCHAR2(25) | No longer used |
| TAX_FROM_PO_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to take the tax from a purchase order when you match an invoice to a purchase order shipment |
| TAX_FROM_VENDOR_SITE_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from the supplier site when you enter an invoice |
| TAX_FROM_VENDOR_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from the supplier when you enter an invoice |
| TAX_FROM_ACCOUNT_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from the natural account when you enter an invoice |
| TAX_FROM_SYSTEM_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from Financials Options when you enter an invoice |
| TAX_FROM_INV_HEADER_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from the invoice header when you enter an invoice |
| TAX_FROM_TEMPLATE_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you want to default tax from the distribution set or expense report template when you enter an invoice |
| TAX_HIER_PO_SHIPMENT | NULL | NUMBER | Indicates the priority of tax from the purchase order source in your tax defaulting hierarchy |
| TAX_HIER_VENDOR | NULL | NUMBER | Indicates the priority of tax from the supplier source in your tax defaulting hierarchy |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|----------------|--|
| TAX_HIER_VENDOR_SITE | NULL | NUMBER | Indicates the priority of tax from the supplier site source in your tax defaulting hierarchy |
| TAX_HIER_ACCOUNT | NULL | NUMBER | Indicates the priority of tax from the account source in your tax defaulting hierarchy |
| TAX_HIER_SYSTEM | NULL | NUMBER | Indicates the priority of tax from the Financials Options source in your tax defaulting hierarchy |
| TAX_HIER_INVOICE | NULL | NUMBER | Indicates the priority of tax from the invoice header source in your tax defaulting hierarchy |
| TAX_HIER_TEMPLATE | NULL | NUMBER | Indicates the priority of tax from the template source in your tax defaulting hierarchy |
| ENFORCE_TAX_FROM_ACCOUNT | NULL | VARCHAR2(1) | Flag that indicates you want to enforce the rule to default tax from the natural account |
| MRC_BASE_CURRENCY_CODE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id, functional currency pairs |
| MRC_SECONDARY_SET_OF_BOOKS_ID | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting set of books id |
| MATCH_OPTION | NULL | VARCHAR2(25) | Flag to indicate whether to match invoices to purchase orders (P) or receipts (R) |
| GAIN_LOSS_CALC_LEVEL | NULL | VARCHAR2(30) | Level at which Payables will calculate gain and loss, either Payment or Payment Line |
| WHEN_TO_ACCOUNT_PMT | NULL | VARCHAR2(30) | Time when Payables will account for payments, either Always (payment and clearing) or Clearing Only |
| WHEN_TO_ACCOUNT_GAIN_LOSS | NULL | VARCHAR2(30) | Time when Payables will account for gain and loss, either Always (payment and clearing) or Clearing Only |
| FUTURE_DATED_PMT_ACCT_SOURCE | NULL | VARCHAR2(30) | Specifies the source for the future dated payment account |
| FUTURE_DATED_PMT_LIAB_RELIEF | NULL | VARCHAR2(30) | Specifies when the liability for future dated payments is relieved |
| GL_TRANSFER_ALLOW_OVERRIDE | NULL | VARCHAR2(1) | Option that allows the user to change the default values for program parameters when the user submits the transfer to GL process |
| GL_TRANSFER_PROCESS_DAYS | NULL | NUMBER(15) | Not currently used |
| GL_TRANSFER_MODE | NULL | VARCHAR2(1) | GL Interface Transfer Summary Level. Detail (D), summarized by accounting date (A), summarized by accounting period (P) |
| GL_TRANSFER_SUBMIT_JOURNAL_IMP | NULL | VARCHAR2(1) | Option for submitting Journal Import to Oracle General Ledger at the same time as the transfer to GL process |

Column Descriptions (Continued)

| <u>Name</u> | <u>Null?</u> | <u>Type</u> | <u>Description</u> |
|-----------------------|--------------|-------------|--|
| INCLUDE_REPORTING_SOB | NULL | VARCHAR2(1) | If this option is set to 'Y' then all MRC reporting SOB's will automatically be selected for transfer with the same selection criteria as the main SOB's |
| EXPENSE_REPORT_ID | NULL | NUMBER(15) | Default expense report template |
| PREPAYMENT_TERMS_ID | NULL | NUMBER(15) | Default terms for prepayment |

FA_ ACE_BOOKS

FA_ ACE_BOOKS is temporary table Oracle Assets uses to store financial information for your Adjusted Current Earnings (“ACE”) depreciation book.

When you run FAACCR, the ACE program populates this table. Oracle Assets deletes any data in this table before running the program. Oracle Assets then inserts into this table the financial information of assets you placed in service before 1981, MACRS assets placed in service before 1990, and ACRS assets. The program ignores assets that do not fit into one of these groups.

Oracle Assets uses the information in the table to update these assets in your ACE tax book when you run FAACUP.

MLC_UPDATE_FLAG is set to ‘YES’ by the FAACCR program if Oracle Assets must update the depreciation method(M), life(L), and prorate convention(C) of an asset in the ACE tax book to the values for the asset in the federal tax book. In this case Oracle Assets also provides the method, life, and convention.

For more information on the RATE_ADJUSTMENT_FACTOR , please refer to the FA_BOOKS table description in this manual.

For more information on loading this table, read the Integrating Oracle Assets Using the ACE Interface essay in the Oracle Financials and Oracle Government Financials Implementation Manual.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|-------------------------|-------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | PRORATE_CONVENTION_CODE |
| FA_METHODS | METHOD_CODE | DEPRN_METHOD_CODE |
| | LIFE_IN_MONTHS | LIFE_IN_MONTHS |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------|----------|-------------|--|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| MLC_UPDATE_FLAG | NOT NULL | VARCHAR2(3) | YES if update ACE book program needs to update the depreciation method, life, prorate convention, and rate adjustment factor with the values in this table |
| COST | NOT NULL | NUMBER | Current asset cost |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|---|
| ADJUSTED_COST | NOT NULL | NUMBER | Depreciable basis of the asset, calculated as recoverable cost for cost-based depreciation methods, less the accumulated depreciation for NBV-based methods |
| DEPRN_METHOD_CODE | NULL | VARCHAR2(12) | Depreciation method for the asset |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Whole life of the assets in months |
| PRORATE_CONVENTION_CODE | NULL | VARCHAR2(10) | Prorate convention for the asset |
| RATE_ADJUSTMENT_FACTOR | NULL | NUMBER | Internal factor used to adjust depreciation rates to depreciate the net book value over the remaining life |
| YTD_DEPRN | NULL | NUMBER | Not currently used |
| DEPRN_RESERVE | NULL | NUMBER | Starting depreciation reserve for the asset |
| PRODUCTION_CAPACITY | NULL | NUMBER | Production capacity for assets that use a units of production method |
| ADJUSTED_CAPACITY | NULL | NUMBER | Remaining capacity to use for depreciation for assets that use a units of production method |
| LTD_PRODUCTION | NULL | NUMBER | Life-to-date production for assets that use a units of production method |
| ADJUSTED_RATE | NULL | NUMBER | Not currently used |
| BASIC_RATE | NULL | NUMBER | Not currently used |

FA_ADDITIONS_B

FA_ADDITIONS_B contains descriptive information to help you identify your assets. Oracle Assets does not use this table to calculate depreciation.

When you add an asset, Oracle Assets inserts a row into this table and into FA_ASSET_HISTORY.

When you change the asset information stored in this table, Oracle Assets updates it in this table. It also creates a new row in FA_ASSET_HISTORY.

When you perform a unit retirement, Oracle Assets reduces the CURRENT_UNITS by the units retired.

UNIT_ADJUSTMENT_FLAG is set to YES by the Additions form if you change the number of units for an asset. The Transfers form resets it to NO after you reassign the remaining units.

Oracle Assets does not support ASSET_IDs that exceed 2,000,000,000.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|---------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | PARENT_ASSET_ID |
| FA_ASSET_KEYWORDS | CODE_COMBINATION_ID | ASSET_KEY_CCID |
| FA_CATEGORIES_B | CATEGORY_ID | ASSET_CATEGORY_ID |
| FA_LEASES | LEASE_ID | LEASE_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|--------------------|------------------|
| ASSET_TYPE | ASSET TYPE | FA_LOOKUPS |
| | CAPITALIZED | CAPITALIZED |
| | CIP | CIP |
| | EXPENSED | EXPENSED |
| IN_USE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| NEW_USED | NEWUSE | FA_LOOKUPS |
| | NEW | NEW |
| | USED | USED |
| PROPERTY_1245_1250_CODE | 1245/1250 PROPERTY | FA_LOOKUPS |
| | 1245 | 1245 |
| | 1250 | 1250 |
| PROPERTY_TYPE_CODE | PROPERTY TYPE | FA_LOOKUPS |
| | PERSONAL | PERSONAL |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|----------------------|-----------------|------------------|
| | REAL | REAL |
| UNIT_ADJUSTMENT_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | System generated asset identification number |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | User assigned asset number |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Identifies an asset key flexfield combination for the asset |
| CURRENT_UNITS | NOT NULL | NUMBER | Current number of units for the asset |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Indicates whether the asset is CIP, capitalized, or expensed |
| TAG_NUMBER | NULL | VARCHAR2(15) | Tag number of the asset |
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Identifies category to which the asset belongs |
| PARENT_ASSET_ID | NULL | NUMBER(15) | Identifies a parent asset for subcomponents |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Name of manufacturer |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Serial number of asset |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Model number of asset |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(10) | Indicates the property type |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Indicates whether property class is 1245 (personal) or 1250 (real) |
| IN_USE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether the asset is in use |
| OWNED_LEASED | NOT NULL | VARCHAR2(15) | Indicates whether asset is owned or leased |
| NEW_USED | NOT NULL | VARCHAR2(4) | Indicates whether asset is new or used |
| UNIT_ADJUSTMENT_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether a unit adjustment is taking place |
| ADD_COST_JE_FLAG | NOT NULL | VARCHAR2(3) | No longer used |
| 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 |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE21 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE22 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE23 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE24 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE25 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE26 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE27 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE28 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE29 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE30 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | NOT NULL | VARCHAR2(210) | Reference field for the asset category descriptive flexfield. Contains the concatenated segment values from the category key flexfield |
| CONTEXT | NULL | VARCHAR2(210) | Structure defining column for the asset category descriptive flexfield |
| LEASE_ID | NULL | NUMBER(15) | Lease identification number |
| INVENTORIAL | NULL | VARCHAR2(3) | Indicates whether the asset should be included in physical inventory |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-------------------|
| FA_ADDITIONS_B_N1 | NOT UNIQUE | 1 | ASSET_CATEGORY_ID |
| FA_ADDITIONS_B_N2 | NOT UNIQUE | 1 | PARENT_ASSET_ID |
| FA_ADDITIONS_B_N3 | NOT UNIQUE | 1 | ASSET_KEY_CCID |
| FA_ADDITIONS_B_U1 | UNIQUE | 1 | ASSET_ID |
| FA_ADDITIONS_B_U2 | UNIQUE | 1 | ASSET_NUMBER |
| FA_ADDITIONS_B_U3 | UNIQUE | 1 | TAG_NUMBER |

Sequences

| Sequence | Derived Column |
|----------------|----------------|
| FA_ADDITIONS_S | ASSET_ID |

Database Triggers

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

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTAD_BU
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

FA_ADDITIONS_TL

FA_ADDITIONS_TL contains translated description columns from the FA_ADDITIONS_B base table to conform to multilingual standards.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | System generated asset identification number |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the asset |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-------------|
| FA_ADDITIONS_TL_U1 | UNIQUE | 1 | ASSET_ID |
| | | 2 | LANGUAGE |

FA_ADDITIONS_WEB_V

This web inquiry view contains asset identification information.

View Definition

```
CREATE VIEW FA_ADDITIONS_WEB_V
as SELECT
    AD.ROWID ROW_ID
,   AD.ASSET_ID
,   AD.ASSET_NUMBER
,   AD.ASSET_KEY_CCID
,   AK.CONCATENATED_SEGMENTS ASSET_KEY
,   CK.CONCATENATED_SEGMENTS CATEGORY
,   AD.CURRENT_UNITS
,   AD.ASSET_TYPE
,   AD.TAG_NUMBER
,   AD.DESCRPTION
,   AD.ASSET_CATEGORY_ID
,   AD.PARENT_ASSET_ID
,   AD.MANUFACTURER_NAME
,   AD.SERIAL_NUMBER
,   AD.MODEL_NUMBER
,   LU1.MEANING PROPERTY_TYPE_CODE
,   AD.PROPERTY_1245_1250_CODE
,   LU2.MEANING IN_USE_FLAG
,   LU3.MEANING OWNED_LEASED
,   AD.NEW_USED
,   AD.UNIT_ADJUSTMENT_FLAG
,   AD.ADD_COST_JE_FLAG
,   AD.ATTRIBUTE1
,   AD.ATTRIBUTE2
,   AD.ATTRIBUTE3
,   AD.ATTRIBUTE4
,   AD.ATTRIBUTE5
,   AD.ATTRIBUTE6
,   AD.ATTRIBUTE7
,   AD.ATTRIBUTE8
,   AD.ATTRIBUTE9
,   AD.ATTRIBUTE10
,   AD.ATTRIBUTE11
,   AD.ATTRIBUTE12
,   AD.ATTRIBUTE13
,   AD.ATTRIBUTE14
,   AD.ATTRIBUTE15
,   AD.ATTRIBUTE16
,   AD.ATTRIBUTE17
,   AD.ATTRIBUTE18
,   AD.ATTRIBUTE19
,   AD.ATTRIBUTE20
,   AD.ATTRIBUTE21
,   AD.ATTRIBUTE22
,   AD.ATTRIBUTE23
,   AD.ATTRIBUTE24
,   AD.ATTRIBUTE25
,   AD.ATTRIBUTE26
```

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```

, AD.ATTRIBUTE27
, AD.ATTRIBUTE28
, AD.ATTRIBUTE29
, AD.ATTRIBUTE30
, AD.ATTRIBUTE_CATEGORY_CODE
, AD.CONTEXT
, AD.LEASE_ID
, AD.LAST_UPDATE_DATE
, AD.LAST_UPDATED_BY
, AD.CREATED_BY
, AD.CREATION_DATE
, AD.LAST_UPDATE_LOGIN
, PAD.ASSET_NUMBER PARENT_ASSET
, PAD.DESCRPTION PARENT_DESCRIPTION
, PV.VENDOR_NAME LESSOR
, LEASE.LEASE_NUMBER
, LEASE.DESCRPTION LEASE_DESC
, LEASE.LESSOR_ID
, LEASE.ATTRIBUTE1 LS_ATTRIBUTE1
, LEASE.ATTRIBUTE2 LS_ATTRIBUTE2
, LEASE.ATTRIBUTE3 LS_ATTRIBUTE3
, LEASE.ATTRIBUTE4 LS_ATTRIBUTE4
, LEASE.ATTRIBUTE5 LS_ATTRIBUTE5
, LEASE.ATTRIBUTE6 LS_ATTRIBUTE6
, LEASE.ATTRIBUTE7 LS_ATTRIBUTE7
, LEASE.ATTRIBUTE8 LS_ATTRIBUTE8
, LEASE.ATTRIBUTE9 LS_ATTRIBUTE9
, LEASE.ATTRIBUTE10 LS_ATTRIBUTE10
, LEASE.ATTRIBUTE11 LS_ATTRIBUTE11
, LEASE.ATTRIBUTE12 LS_ATTRIBUTE12
, LEASE.ATTRIBUTE13 LS_ATTRIBUTE13
, LEASE.ATTRIBUTE14 LS_ATTRIBUTE14
, LEASE.ATTRIBUTE15 LS_ATTRIBUTE15
, LEASE.ATTRIBUTE_CATEGORY_CODE LS_ATTR
    IBUTE_CATEGORY_CODE
, CA.CATEGORY_TYPE
, CA.CAPITALIZE_FLAG

FROM
FA_ADDITIONS AD,
FA_ADDITIONS PAD,
FA_LOOKUPS LU1,
FA_LOOKUPS LU2,
FA_LOOKUPS LU3,
FA_LEASES LEASE,
PO_VENDORS PV,
FA_ASSET_KEYWORDS_KFV AK,
FA_CATEGORIES_B_KFV CK,
FA_CATEGORIES_B CA
WHERE
AD.PARENT_ASSET_ID = PAD.ASSET_ID(+)
AND AD.LEASE_ID = LEASE.LEASE_ID(+)
AND PV.VENDOR_ID(+) = LEASE.LESSOR_ID
AND (LU1.LOOKUP_TYPE(+) = 'PROPERTY TYPE'
AND LU1.LOOKUP_CODE(+) = AD.PROPERTY_TYPE_CODE)
AND (LU2.LOOKUP_TYPE = 'YESNO'
AND LU2.LOOKUP_CODE = AD.IN_USE_FLAG)

```

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```

AND (LU3.LOOKUP_TYPE = 'OWNLEASE'
AND LU3.LOOKUP_CODE = AD.OWNED_LEASED)
AND AD.ASSET_CATEGORY_ID = CA.CATEGORY_ID
AND AD.ASSET_KEY_CCID = AK.CODE_COMBINATION_ID(+)
AND AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID(+)

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |
| ASSET_KEY | NULL | VARCHAR2(61) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| CURRENT_UNITS | NOT NULL | NUMBER(6) | Refer to base table. |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| PARENT_ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(80) | Refer to base table. |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Refer to base table. |
| IN_USE_FLAG | NOT NULL | VARCHAR2(80) | Refer to base table. |
| OWNED_LEASED | NOT NULL | VARCHAR2(80) | Refer to base table. |
| NEW_USED | NOT NULL | VARCHAR2(4) | Refer to base table. |
| UNIT_ADJUSTMENT_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADD_COST_JE_FLAG | NOT NULL | VARCHAR2(3) | 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. |
| 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. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|----------|----------------|----------------------|
| 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. |
| ATTRIBUTE_CATEGORY_CODE | NOT NULL | VARCHAR2 (210) | Refer to base table. |
| CONTEXT | NULL | VARCHAR2 (210) | Refer to base table. |
| LEASE_ID | NULL | NUMBER (15) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER (15) | Refer to base table. |
| CREATED_BY | NULL | NUMBER (15) | Refer to base table. |
| CREATION_DATE | NULL | DATE | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER (15) | Refer to base table. |
| PARENT_ASSET | NULL | VARCHAR2 (15) | Refer to base table. |
| PARENT_DESCRIPTION | NULL | VARCHAR2 (80) | Refer to base table. |
| LESSOR | NULL | VARCHAR2 (80) | Refer to base table. |
| LEASE_NUMBER | NULL | VARCHAR2 (15) | Refer to base table. |
| LEASE_DESC | NULL | VARCHAR2 (30) | Refer to base table. |
| LESSOR_ID | NULL | NUMBER (15) | Refer to base table. |
| LS_ATTRIBUTE1 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE2 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE3 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE4 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE5 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE6 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE7 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE8 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE9 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE10 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE11 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE12 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE13 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE14 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE15 | NULL | VARCHAR2 (150) | Refer to base table. |
| LS_ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2 (30) | Refer to base table. |
| CATEGORY_TYPE | NOT NULL | VARCHAR2 (30) | Refer to base table. |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2 (3) | Refer to base table. |

FA_ADD_INVOICE_WEB_V

This web inquiry view contains invoice information pertaining to the asset.

View Definition

```
CREATE VIEW FA_ADD_INVOICE_WEB_V
as SELECT
    AI.ROWID ROW_ID
  , AI.ASSET_ID
  , AI.PO_VENDOR_ID
  , AI.ASSET_INVOICE_ID
  , TO_CHAR(AI.FIXED_ASSETS_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
    FIXED_ASSETS_COST
  , AI.DATE_EFFECTIVE
  , AI.DATE_INEFFECTIVE
  , AI.INVOICE_TRANSACTION_ID_IN
  , AI.INVOICE_TRANSACTION_ID_OUT
  , AI.DELETED_FLAG
  , AI.PO_NUMBER
  , AI.INVOICE_NUMBER
  , AI.PAYABLES_BATCH_NAME
  , AI.PAYABLES_CODE_COMBINATION_ID
  , AI.FEEDER_SYSTEM_NAME
  , AI.CREATE_BATCH_DATE
  , AI.CREATE_BATCH_ID
  , AI.INVOICE_DATE
  , TO_CHAR(AI.PAYABLES_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
    PAYABLES_COST
  , AI.POST_BATCH_ID
  , AI.INVOICE_ID
  , AI.AP_DISTRIBUTION_LINE_NUMBER
  , AI.PAYABLES_UNITS
  , AI.SPLIT_MERGED_CODE
  , AI.DESCRPTION INVOICE_DESCRIPTION
  , AI.PARENT_MASS_ADDITION_ID
  , AI.LAST_UPDATE_DATE
  , AI.LAST_UPDATED_BY
  , AI.LAST_UPDATE_LOGIN
  , AI.CREATED_BY
  , AI.CREATION_DATE
  , AI.ATTRIBUTE1
  , AI.ATTRIBUTE2
  , AI.ATTRIBUTE3
  , AI.ATTRIBUTE4
  , AI.ATTRIBUTE5
  , AI.ATTRIBUTE6
  , AI.ATTRIBUTE7
  , AI.ATTRIBUTE8
  , AI.ATTRIBUTE9
  , AI.ATTRIBUTE10
  , AI.ATTRIBUTE11
  , AI.ATTRIBUTE12
```

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```

, AI.ATTRIBUTE13
, AI.ATTRIBUTE14
, AI.ATTRIBUTE15
, AI.ATTRIBUTE_CATEGORY_CODE
, TO_CHAR(AI.UNREVALUED_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
  UNREVALUED_COST
, AI.MERGED_CODE
, AI.SPLIT_CODE
, AI.MERGE_PARENT_MASS_ADDITIONS_ID
, AI.SPLIT_PARENT_MASS_ADDITIONS_ID
, AI.PROJECT_ASSET_LINE_ID
, AI.PROJECT_ID
, AI.TASK_ID
, PO.SEGMENT1 VENDOR_NUMBER
, PO.VENDOR_NAME
, PO.INVOICE_CURRENCY_CODE
, AD.ASSET_NUMBER
, AD.ASSET_TYPE
, AD.TAG_NUMBER
, AD.DESCRPTION ASSET_DESCRIPTION
, AD.ASSET_KEY_CCID
, AD.ASSET_CATEGORY_ID
, AD.LEASE_ID
, CA.CATEGORY_TYPE
, CA.CAPITALIZE_FLAG
, AK.CONCATENATED_SEGMENTS ASSET_KEY
, CK.CONCATENATED_SEGMENTS CATEGORY
FROM
FA_ADDITIONS AD,
FA_CATEGORIES_B CA,
FA_CATEGORIES_B_KFV CK,
FA_ASSET_KEYWORDS_KFV AK,
PO_VENDORS PO,
FA_ASSET_INVOICES AI
WHERE
  AD.ASSET_ID = AI.ASSET_ID
AND AD.ASSET_CATEGORY_ID = CA.CATEGORY_ID(+)
AND AD.ASSET_KEY_CCID = AK.CODE_COMBINATION_ID(+)
AND AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID(+)
AND AI.DATE_INEFFECTIVE IS NULL
AND      PO.VENDOR_ID(+) = AI.PO_VENDOR_ID

```

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|----------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| PO_VENDOR_ID | NULL | NUMBER(15) | Refer to base table. |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Refer to base table. |
| FIXED_ASSETS_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| INVOICE_TRANSACTION_ID_IN | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_TRANSACTION_ID_OUT | NULL | NUMBER(15) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|----------------|----------------------|
| DELETED_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| PO_NUMBER | NULL | VARCHAR2(20) | Refer to base table. |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Refer to base table. |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | Refer to base table. |
| PAYABLES_CODE_COMBINATION_ID | NULL | NUMBER(15) | Refer to base table. |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Refer to base table. |
| CREATE_BATCH_DATE | NULL | DATE | Refer to base table. |
| CREATE_BATCH_ID | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_DATE | NULL | DATE | Refer to base table. |
| PAYABLES_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| POST_BATCH_ID | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_ID | NULL | NUMBER(15) | Refer to base table. |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Refer to base table. |
| PAYABLES_UNITS | NULL | NUMBER(6) | Refer to base table. |
| SPLIT_MERGED_CODE | NULL | VARCHAR2(3) | Refer to base table. |
| INVOICE_DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| PARENT_MASS_ADDITION_ID | NULL | VARCHAR2(15) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT 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. |
| 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. |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Refer to base table. |
| UNREVALUED_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| MERGED_CODE | NULL | VARCHAR2(3) | Refer to base table. |
| SPLIT_CODE | NULL | VARCHAR2(3) | Refer to base table. |
| MERGE_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Refer to base table. |
| SPLIT_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Refer to base table. |
| PROJECT_ASSET_LINE_ID | NULL | NUMBER(15) | Refer to base table. |
| PROJECT_ID | NULL | NUMBER(15) | Refer to base table. |
| TASK_ID | NULL | NUMBER(15) | Refer to base table. |
| VENDOR_NUMBER | NULL | VARCHAR2(30) | Refer to base table. |
| VENDOR_NAME | NULL | VARCHAR2(80) | Refer to base table. |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|----------|--------------|----------------------|
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| LEASE_ID | NULL | NUMBER(15) | Refer to base table. |
| CATEGORY_TYPE | NULL | VARCHAR2(30) | Refer to base table. |
| CAPITALIZE_FLAG | NULL | VARCHAR2(3) | Refer to base table. |
| ASSET_KEY | NULL | VARCHAR2(61) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |

FA_ADD_WARRANTIES

FA_ADD_WARRANTIES contains information about the warranty that is attached to an asset. Oracle Assets inserts one row in this table for each asset that you assign to a warranty in the Asset Details window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_WARRANTIES | WARRANTY_ID | WARRANTY_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|------------|---|
| WARRANTY_ID (PK) | NOT NULL | NUMBER(15) | System-generated warranty identification number |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| DATE_EFFECTIVE (PK) | NOT NULL | DATE | Date the row was entered |
| DATE_INEFFECTIVE | NULL | DATE | Date the row became ineffective |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|----------------|
| FA_ADD_WARRANTIES_U1 | UNIQUE | 2 | WARRANTY_ID |
| | | 4 | ASSET_ID |
| | | 6 | DATE_EFFECTIVE |

FA_ADJUSTMENTS

FA_ADJUSTMENTS stores information that Oracle Assets needs to create journal entries for transactions. The posting program creates journal entries for regular depreciation expense from information in FA_DEPRN_DETAIL. Oracle Assets inserts a row in this table for the debit and credit sides of a financial transaction. All the rows for the same transaction have the same value in the TRANSACTION_HEADER_ID column.

The SOURCE_TYPE_CODE column tells you which program created the adjustment:

ADDITION Depreciation program

ADJUSTMENT Expensed or Amortized Adjustment User Exit

CIP ADDITION Depreciation program

CIP ADJUSTMENT Expensed or Amortized Adjustment User Exit

CIP RETIREMENT Gain/loss program

DEPRECIATION Depreciation program (Retroactive transactions and expensed depreciation adjustments)

RETIREMENT Gain/loss program

RECLASS Reclassification user exit

TRANSFER Transfers form

TAX Reserve Adjustments form

REVALUATION Mass revaluation program

The ADJUSTMENT_TYPE column tells you which type of account Oracle Assets adjusts.

DEBIT_CREDIT_FLAG is DR if the amount is a debit and CR if the amount is a credit.

ADJUSTMENT_AMOUNT is the amount debited or credited to the account.

ANNUALIZED_ADJUSTMENT is the adjustment amount for a period times the number of periods in a fiscal year. The depreciation program uses it to calculate the depreciation adjustment for an asset when you perform multiple retroactive transactions on the asset. Oracle Assets calculates ADJUSTMENT_PER_PERIOD by dividing the ADJUSTMENT_AMOUNT for a retroactive transaction by the number of periods between the period you entered the transaction and the

period that it was effective. For current period transactions, this column is zero.

PERIOD_COUNTER_CREATED IS the period that you entered the adjustment into Oracle Assets.

PERIOD_COUNTER_ADJUSTED is the period to which the adjustment applies. It is the same as PERIOD_COUNTER_CREATED, unless you enter a reserve adjustment, in which case PERIOD_COUNTER_ADJUSTED is the last period of the fiscal year to which the adjustment applies.

CODE_COMBINATION_ID indicates the Accounting Flexfield combination Oracle Assets debits or credits for all transactions except reclassifications and intercompany transfers. This CODE_COMBINATION_ID is generated using the Account Generator, and the posting program does not perform any further processing.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|-----------------------|-------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER_ADJUSTED |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER_CREATED |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |
| GL_JE_LINES | JE_HEADER_ID | JE_HEADER_ID |
| | JE_LINE_NUM | JE_LINE_NUM |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|--|
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Unique identifier of the adjustment transaction |
| SOURCE_TYPE_CODE | NOT NULL | VARCHAR2(15) | Type of adjustment transaction |
| ADJUSTMENT_TYPE | NOT NULL | VARCHAR2(15) | Indicates the type of account this adjustment affects |
| DEBIT_CREDIT_FLAG | NOT NULL | VARCHAR2(2) | Indicates whether to debit (DR) or credit (CR) the account |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Account number to which the adjustment is posted |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| ADJUSTMENT_AMOUNT | NOT NULL | NUMBER | Amount of the adjustment |
| DISTRIBUTION_ID | NULL | NUMBER(15) | Distribution identification number |
| 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 |
| ANNUALIZED_ADJUSTMENT | NULL | NUMBER | Adjustment amount for a period multiplied by number of periods in fiscal year for retroactive transactions |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|--|
| JE_HEADER_ID | NULL | NUMBER(15) | Journal entry header in general ledger |
| JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line in general ledger |
| PERIOD_COUNTER_ADJUSTED | NOT NULL | NUMBER(15) | Period in which the adjustment transaction applies |
| PERIOD_COUNTER_CREATED | NOT NULL | NUMBER(15) | Period you entered the adjustment |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Invoice, if there is an invoice associated with the adjustment |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|------------------------|
| FA_ADJUSTMENTS_N1 | NOT UNIQUE | 1 | DISTRIBUTION_ID |
| | | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_COUNTER_CREATED |
| | | 4 | SOURCE_TYPE_CODE |
| | | 5 | ADJUSTMENT_TYPE |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|------------------------|
| FA_ADJUSTMENTS_N2 | NOT UNIQUE | 1 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER_CREATED |
| FA_ADJUSTMENTS_N3 | NOT UNIQUE | 1 | JE_HEADER_ID |
| | | 2 | JE_LINE_NUM |
| FA_ADJUSTMENTS_N4 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | PERIOD_COUNTER_CREATED |
| FA_ADJUSTMENTS_N5 | NOT UNIQUE | 1 | CODE_COMBINATION_ID |
| | | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_COUNTER_CREATED |

Database Triggers

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_ADJUSTMENTS. For each record being inserted, updated, or deleted in FA_ADJUSTMENTS, this trigger inserts, updates, or deletes corresponding reporting currency records in the MRC sub-table, FA_MC_ADJUSTMENTS.

FA_AMORT_SCHEDULES

FA_AMORT_SCHEDULES stores the amortization schedule information for capitalized leases.

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|------------|--|
| PAYMENT_SCHEDULE_ID (PK) | NOT NULL | NUMBER(15) | Payment schedule identifier |
| AMORTIZATION_LINE_NUM (PK) | NOT NULL | NUMBER(15) | Amortization schedule line number |
| PAYMENT_DATE | NOT NULL | DATE | Date of payment |
| PAYMENT_AMOUNT | NOT NULL | NUMBER | Amount of payment |
| INTEREST | NOT NULL | NUMBER | Interest portion of payment |
| PRINCIPAL | NOT NULL | NUMBER | Principal portion of payment |
| LEASE_OBLIGATION | NOT NULL | NUMBER | Present value of the minimum lease payment at lease inception. This obligation is reduced by the amount of principal paid off each period. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-----------------------|
| FA_AMORT_SCHEDULES_U1 | UNIQUE | 2 | PAYMENT_SCHEDULE_ID |
| | | 4 | AMORTIZATION_LINE_NUM |

FA_ARCHIVE_HISTORY

FA_ARCHIVE_HISTORY contains information about your archive, purge, and restore requests. Oracle Assets uses this information to run a concurrent process that archives, purges, or restores depreciation and adjustment transaction information for a book for a fiscal year.

When you define an archive request using the Mass Purge form, Oracle Assets inserts a row that stores which book to archive for which year into this table. It uses this information to archive, purge, and restore information from the FA_DEPRN_SUMMARY, FA_DEPRN_DETAIL, and FA_ADJUSTMENTS tables.

ARCHIVE_ID identifies each archive and purge definition.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_FISCAL_YEAR | FISCAL_YEAR | FISCAL_YEAR |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|------------------|
| STATUS | ARCHIVE STATUS | FA_LOOKUPS |
| | ARCHIVED | ARCHIVED |
| | NEW | NEW |
| | PURGED | PURGED |
| | RESTORED | RESTORED |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|---|
| ARCHIVE_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number of the archive transaction |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| FISCAL_YEAR | NOT NULL | NUMBER(4) | Fiscal year archived or purged |
| STATUS | NULL | VARCHAR2(15) | Either NEW, ARCHIVED, PURGED, or RESTORED |
| DEPRN_SUMMARY_ROWS_ARCHIVED | NULL | NUMBER | Number of FA_DEPRN_SUMMARY rows archived |
| DEPRN_SUMMARY_CHECK_SUM | NULL | NUMBER | Used to verify that the same currency amount is purged that was archived |
| DEPRN_DETAIL_ROWS_ARCHIVED | NULL | NUMBER | Used to verify that the same number of FA_DEPRN_DETAIL rows are purged that were archived |
| DEPRN_DETAIL_CHECK_SUM | NULL | NUMBER | Used to verify that the same currency amount is purged that was archived |
| ADJUSTMENT_ROWS_ARCHIVED | NULL | NUMBER | Used to verify that the same number of FA_ADJUSTMENTS rows are purged that were archived |
| ADJUSTMENT_CHECK_SUM | NULL | NUMBER | Used to verify that the same currency amount is purged that was archived |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|----------------|
| FA_ARCHIVE_HISTORY_N1 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | FISCAL_YEAR |
| FA_ARCHIVE_HISTORY_U1 | UNIQUE | 1 | ARCHIVE_ID |

FA_ASSET_DISTRIBUTION_V

This business view contains asset identification and distribution information. To access category, location, and general ledger expense account information, update the view definition with the appropriate segment numbers for your flexfields.

Oracle Assets standard modules do not use this view.

View Definition

```
CREATE VIEW FA_ASSET_DISTRIBUTION_V
as SELECT
    ad.asset_number
    ad.tag_number
    ad.description
    ad.manufacturer_name
    ad.serial_number
    ad.model_number
    ca.segment1  "MAJOR_CATEGORY",          /* customize */
    ca.segment2  "SUB_CATEGORY",           /* customize */
    bk.book_type_code
    bk.date_placed_in_service "DATE_IN"
    round (bk.cost * dh.units_assigned / ad.current_units, 2) cost
    emp.employee_number
    emp.name employee_name
    loc.segment1  "STATE",                  /* customize */
    loc.segment2  "CITY",                   /* customize */
    loc.segment3  "SITE",                   /* customize */
    loc.segment4  "LOCATOR",                /* customize */
    expense_cc.segment1  "COMPANY",         /* customize */
    expense_cc.segment2  "REGION",          /* customize */
    expense_cc.segment3  "COST_CENTER",     /* customize */
    expense_cc.segment4  "EXPENSE_ACCOUNT", /* customize */
    expense_cc.segment5  "PRODUCT",        /* customize */
    expense_cc.segment6  "SUB_ACCOUNT",     /* customize */
    cb.asset_cost_acct   "ASSET_ACCOUNT"
FROM FA_ADDITIONS AD
    , FA_BOOK_CONTROLS BC
    , FA_BOOKS BK
    , FA_CATEGORIES_B CA
    , FA_CATEGORY_BOOKS CB
    , FA_DISTRIBUTION_HISTORY DH
    , GL_CODE_COMBINATIONS EXPENSE_CC
    , FA_EMPLOYEES EMP
    , FA_LOCATIONS LOC
where
    bc.book_class          = 'CORPORATE'
and
    bk.book_type_code      = bc.book_type_code      and
    bk.asset_id            = ad.asset_id             and
    bk.period_counter_fully_retired
                                is null              and
    bk.date_ineffective    is null
and
    dh.book_type_code      = bk.book_type_code      and
```

Oracle Proprietary, Confidential Information—Use Restricted by Contract

```

                dh.asset_id          = ad.asset_id          and
                dh.date_ineffective  is null
and
                ca.category_id       = ad.asset_category_id
and
                cb.book_type_code    = bk.book_type_code    and
                cb.category_id       = ad.asset_category_id
and
                expense_cc.code_combination_id
                                = dh.code_combination_id
and
                emp.employee_id      = dh.assigned_to
and
                loc.location_id      = dh.location_id

```

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| MAJOR_CATEGORY | NULL | VARCHAR2(30) | Major category segment |
| SUB_CATEGORY | NULL | VARCHAR2(30) | Minor Category Segment |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |
| COST | NULL | NUMBER | Refer to base table. |
| EMPLOYEE_NUMBER | NULL | VARCHAR2(30) | Refer to base table. |
| EMPLOYEE_NAME | NULL | VARCHAR2(240) | Refer to base table. |
| STATE | NULL | VARCHAR2(30) | Location flexfield segment |
| CITY | NULL | VARCHAR2(30) | Location flexfield segment |
| SITE | NULL | VARCHAR2(30) | Location flexfield segment |
| LOCATOR | NULL | VARCHAR2(30) | Location flexfield segment |
| COMPANY | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| REGION | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| COST_CENTER | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| EXPENSE_ACCOUNT | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| PRODUCT | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| SUB_ACCOUNT | NULL | VARCHAR2(25) | Depreciation expense Accounting Flexfield Segment Column |
| ASSET_ACCOUNT | NOT NULL | VARCHAR2(25) | Asset cost account |

FA_ASSET_HISTORY

FA_ASSET_HISTORY contains information about asset reclassifications, capitalizations, unit adjustments, and partial unit retirements.

When you initially add an asset, Oracle Assets inserts one row into the table. This becomes the "active" row for the asset. When you use the Additions form to reclassify an asset or perform a unit adjustment, Oracle Assets marks this row as obsolete and inserts a new row. If you either reclassify an asset or change its asset type in the period in which you added the asset, Oracle Assets simply updates the row, since the transaction has no financial impact. At any point in time, there is only one "active" row in the table for an asset, and you can always identify it because it is the only one whose DATE_INEFFECTIVE is NULL.

Oracle Assets terminates a row by setting the DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_OUT to the DATE_EFFECTIVE and TRANSACTION_HEADER_ID_IN of the new row. This means you can identify rows affected by the same transaction because they have the same DATE_EFFECTIVE / DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_IN / TRANSACTION_HEADER_ID_OUT pairs. For new rows, TRANSACTION_HEADER_ID_IN is the same as TRANSACTION_HEADER_ID of the row inserted into FA_TRANSACTION_HEADERS for the transaction, and DATE_EFFECTIVE is the system date.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------|-----------------------|---------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_IN |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_OUT |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------|-----------------|------------------|
| ASSET_TYPE | ASSET TYPE | FA_LOOKUPS |
| | CAPITALIZED | CAPITALIZED |
| | CIP | CIP |
| | EXPENSED | EXPENSED |

Column Descriptions

| Name | Null? | Type | Description |
|---------------|----------|--------------|--|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| CATEGORY_ID | NOT NULL | NUMBER(15) | Identifies the category to which the asset belongs |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Indicates whether the asset is CIP, capitalized, or expensed |
| UNITS | NOT NULL | NUMBER | Number of units |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|------------|---|
| DATE_EFFECTIVE (PK) | NOT NULL | DATE | Date this record became effective |
| DATE_INEFFECTIVE | NULL | DATE | Date this record became ineffective |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Identifies transaction that created row |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Identifies transaction that made row obsolete |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|---------------------------|
| FA_ASSET_HISTORY_N1 | NOT UNIQUE | 1 | DATE_EFFECTIVE |
| | | 2 | ASSET_ID |
| | | 3 | CATEGORY_ID |
| FA_ASSET_HISTORY_N2 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | DATE_EFFECTIVE |
| | | 3 | CATEGORY_ID |
| FA_ASSET_HISTORY_N3 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | TRANSACTION_HEADER_ID_IN |
| | | 3 | TRANSACTION_HEADER_ID_OUT |

Database Triggers

Trigger Name : FA_ASSET_HISTORY_BRU
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : UPDATE

This trigger maintains the transaction header audit trail provided by NEW.DATE_INEFFECTIVE IS NOT NULL AND the TRANSACTION_HEADER_ID_IN and TRANSACTION_HEADER_ID_OUT columns. NEW.TRANSACTION_HEADER_ID_OUT IS NULL

FA_ASSET_HIST_WEB_V

This web inquiry view contains information about asset reclassifications, capitalizations, unit adjustments, and partial unit retirements.

View Definition

```
CREATE VIEW FA_ASSET_HIST_WEB_V
as SELECT
    AH.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID_IN
  , AH.TRANSACTION_HEADER_ID_OUT TRANSACTION_HEADER_ID_OUT
  , AH.TRANSACTION_HEADER_ID_IN KEY
  , AH.ASSET_ID
  , AD.ASSET_NUMBER||' - '||AD.DESCRPTION ASSET_NUMBER
  , LO.MEANING TRANSACTION_TYPE
  , AH.UNITS
  , LU.MEANING ASSET_TYPE
  , CK.CONCATENATED_SEGMENTS CATEGORY
  , AH.CATEGORY_ID
  , TH.TRANSACTION_NAME COMMENTS
FROM    FA_ADDITIONS AD,
        FA_LOOKUPS LO,
        FA_LOOKUPS LU,
        FA_ASSET_HISTORY AH,
        FA_CATEGORIES_B_KFV CK,
        FA_TRANSACTION_HEADERS TH
WHERE   TH.TRANSACTION_HEADER_ID = AH.TRANSACTION_HEADER_ID_IN
AND     AD.ASSET_ID = AH.ASSET_ID
AND     (LO.LOOKUP_TYPE = 'FAXOLTRX' AND
        LO.LOOKUP_CODE = TH.TRANSACTION_TYPE_CODE)
AND     (LU.LOOKUP_TYPE = 'ASSET TYPE' AND
        LU.LOOKUP_CODE = AH.ASSET_TYPE)
AND     AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID
UNION
SELECT AH.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID_IN,
       AH.TRANSACTION_HEADER_ID_OUT TRANSACTION_HEADER_ID_OUT,
       AH.TRANSACTION_HEADER_ID_OUT KEY,
       AH.ASSET_ID,
       AD.ASSET_NUMBER||' - '||AD.DESCRPTION ASSET_NUMBER,
       LO.MEANING TRANSACTION_TYPE,
       AH.UNITS,
       LU.MEANING ASSET_TYPE,
       CK.CONCATENATED_SEGMENTS ,
       AH.CATEGORY_ID,
       TH.TRANSACTION_NAME COMMENTS
FROM    FA_ADDITIONS AD,
        FA_LOOKUPS LO,
        FA_LOOKUPS LU,
        FA_ASSET_HISTORY AH,
        FA_CATEGORIES_B_KFV CK,
        FA_TRANSACTION_HEADERS TH
WHERE   TH.TRANSACTION_HEADER_ID = AH.TRANSACTION_HEADER_ID_IN
AND     AD.ASSET_ID = AH.ASSET_ID
AND     AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID
AND     (LO.LOOKUP_TYPE = 'FAXOLTRX' AND
        LO.LOOKUP_CODE = TH.TRANSACTION_TYPE_CODE)
```

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```

AND      (LU.LOOKUP_TYPE = 'ASSET TYPE' AND
LU.LOOKUP_CODE  = AH.ASSET_TYPE)
AND      AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID AND
AH.TRANSACTION_HEADER_ID_OUT IS NOT NULL

```

Column Descriptions

| <u>Name</u> | <u>Null?</u> | <u>Type</u> | <u>Description</u> |
|---------------------------|--------------|--------------|----------------------|
| TRANSACTION_HEADER_ID_IN | NULL | NUMBER | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER | Refer to base table. |
| KEY | NULL | NUMBER | Refer to base table. |
| ASSET_ID | NULL | NUMBER | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2(98) | Refer to base table. |
| TRANSACTION_TYPE | NULL | VARCHAR2(80) | Refer to base table. |
| UNITS | NULL | NUMBER | Refer to base table. |
| ASSET_TYPE | NULL | VARCHAR2(80) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| CATEGORY_ID | NULL | NUMBER | Refer to base table. |
| COMMENTS | NULL | VARCHAR2(30) | Refer to base table. |

FA_ASSET_INVOICES

FA_ASSET_INVOICES stores accounts payable and purchasing information about your assets so you can track your assets to their source. This table also stores all costs interfaced from projects including labor and expenses.

Oracle Assets inserts a row into this table for each asset when you use Mass Additions to automatically add your assets. For manual additions, Oracle Assets inserts a row only if you complete the purchasing zone of the Additions form. This becomes an "active" row for the asset. You can have multiple "active" rows for each asset.

Oracle Assets inserts an "active" row into this table when you use the CIP Asset Adjustments form to add an invoice line to a CIP asset. If you delete an invoice line using this form, Oracle Assets marks the row as obsolete. If you change an invoice line using the CIP Asset Adjustments form or the Transfer Invoices form, Oracle Assets inserts another row into this table, which then becomes an "active" row, and marks the previous row as obsolete.

When Oracle Assets terminates a row, the DATE_INEFFECTIVE and INVOICE_TRANSACTION_ID_OUT are set to the DATE_EFFECTIVE and INVOICE_TRANSACTION_ID_IN of the new row, respectively. This means that you can easily identify rows affected by the same transaction because they have the same DATE_EFFECTIVE / DATE_INEFFECTIVE and INVOICE_TRANSACTION_ID_IN / INVOICE_TRANSACTION_ID_OUT pairs. When Oracle Assets created the new row, the value used for the INVOICE_TRANSACTION_ID_IN column is the same as the INVOICE_TRANSACTION_ID in the row inserted in FA_INVOICE_TRANSACTIONS, and the DATE_EFFECTIVE is the system date. Oracle Assets also inserts a row in FA_TRANSACTION_HEADERS in which the INVOICE_TRANSACTION_ID is the same as the INVOICE_TRANSACTION_ID in FA_INVOICE_TRANSACTIONS.

FEEDER_SYSTEM_NAME identifies the system from which the mass additions originated.

POST_BATCH_ID identifies the Mass Additions Post concurrent request that posted your mass additions to Oracle Assets.

DELETED_FLAG is set to 'YES' when you delete an invoice using the CIP Asset Adjustments form.

DATE_EFFECTIVE is the date on which you entered the transaction into Oracle Assets.

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SPLIT_MERGED_CODE tells you whether an invoice was split or merged:

MC Merged child – Oracle Assets merged this invoice line into another mass addition.

MP Merged parent – Oracle Assets merged other invoice lines into this mass addition.

SC Split child – Oracle Assets created this mass addition from a multi-unit mass addition.

SP Split parent – Oracle Assets split this multi-unit mass addition into individual mass additions.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------------|--|---|
| AP_INVOICES_ALL | INVOICE_ID | INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_ALL | DISTRIBUTION_LINE_NUMBER INVOICE_ID | AP_DISTRIBUTION_LINE_NUMBER INVOICE_ID |
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID_IN |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID_OUT |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | PARENT_MASS_ADDITION_ID |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | MERGE_PARENT_MASS_ADDITIONS_ID |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | SPLIT_PARENT_MASS_ADDITIONS_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CREATE_BATCH_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | POST_BATCH_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PAYABLES_CODE_COMBINATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_PROJECT_ASSET_LINES_ALL | PROJECT_ASSET_LINE_ID | PROJECT_ASSET_LINE_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_HEADERS_ALL | SEGMENT1 | PO_NUMBER |
| PO_VENDORS | VENDOR_ID | PO_VENDOR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------|--------------------|-------------------------|
| DELETED_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|------------|---|
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| PO_VENDOR_ID | NULL | NUMBER(15) | Supplier identification number |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Same as Mass_Addition_id number for this row |
| FIXED_ASSETS_COST | NULL | NUMBER | Cost of asset in Oracle Assets |
| DATE_EFFECTIVE | NOT NULL | DATE | Date the row became effective |
| DATE_INEFFECTIVE | NULL | DATE | Date the row became ineffective |
| INVOICE_TRANSACTION_ID_IN | NULL | NUMBER(15) | Transaction number from FA_INVOICE_TRANSACTIONS that created this row |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|---|
| INVOICE_TRANSACTION_ID_OUT | NULL | NUMBER(15) | Transaction number from FA_INVOICE_TRANSACTIONS that terminated this row |
| DELETED_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether this row has been deleted in the CIP Adjustment form |
| PO_NUMBER | NULL | VARCHAR2(20) | Purchase order number |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Invoice number |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | Name of the payables batch that contained this invoice |
| PAYABLES_CODE_COMBINATION_ID | NULL | NUMBER(15) | Clearing account number to which this line was posted in accounts payable |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Name of the feeder system that created the FA_MASS_ADDITIONS row |
| CREATE_BATCH_DATE | NULL | DATE | Date the mass additions batch was created for this row |
| CREATE_BATCH_ID | NULL | NUMBER(15) | Mass additions create request identification number for this row |
| INVOICE_DATE | NULL | DATE | Invoice date from accounts payable |
| PAYABLES_COST | NULL | NUMBER | Invoice cost from accounts payable |
| POST_BATCH_ID | NULL | NUMBER(15) | Mass Additions Post request identification number for this row |
| INVOICE_ID | NULL | NUMBER(15) | Invoice identification number |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Distribution line identification number |
| PAYABLES_UNITS | NULL | NUMBER | Units from AP_INVOICE_DISTRIBUTIONS row |
| SPLIT_MERGED_CODE | NULL | VARCHAR2(3) | Indicates if the invoice line is split or merged |
| DESCRIPTION | NULL | VARCHAR2(80) | Invoice line description |
| PARENT_MASS_ADDITION_ID | NULL | VARCHAR2(15) | Parent mass addition identification number for the mass addition |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|--------------|--|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| UNREVALUED_COST | NULL | NUMBER | Cost without regard to any revaluations |
| MERGED_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a merged parent or a merged child. |
| SPLIT_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a split parent or a split child. |
| MERGE_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Merged parent mass addition id. |
| SPLIT_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Split parent mass addition id. |
| PROJECT_ASSET_LINE_ID | NULL | NUMBER(15) | Identifier of the summarized asset cost line transferred from Oracle Projects to create this line. |
| PROJECT_ID | NULL | NUMBER(15) | Identifier of the project from which the costs are collected, summarized, and transferred from Oracle Projects. |
| TASK_ID | NULL | NUMBER(15) | Identifier of the task from which costs are collected, summarized, and transferred from Oracle Projects. This column is only populated if the costs were summarized by task. |
| SOURCE_LINE_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|-----------------------|
| FA_ASSET_INVOICES_N1 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | PO_VENDOR_ID |
| | | 3 | INVOICE_NUMBER |
| FA_ASSET_INVOICES_N2 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | PO_VENDOR_ID |
| | | 3 | PO_NUMBER |
| FA_ASSET_INVOICES_N3 | NOT UNIQUE | 1 | PO_NUMBER |
| FA_ASSET_INVOICES_N4 | NOT UNIQUE | 1 | ASSET_INVOICE_ID |
| FA_ASSET_INVOICES_N5 | NOT UNIQUE | 1 | PO_VENDOR_ID |
| FA_ASSET_INVOICES_N6 | NOT UNIQUE | 2 | PROJECT_ASSET_LINE_ID |

Database Triggers

Trigger Name : FA_MC_ASSET_INVOICES_AID
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : INSERT, DELETE

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert or delete statement on the table FA_ASSET_INVOICES. For each record being inserted or deleted in FA_ADJUSTMENTS, this trigger inserts, updates, or deletes corresponding reporting currency records in the MRC sub-table, FA_MC_ADJUSTMENTS.

FA_ASSET_INVOICES_V

This view contains asset identification, financial, and purchasing information. To access category information, update the view definition with the appropriate segment number for your flexfield. Oracle Assets standard modules do not use this view.

View Definition

```
CREATE VIEW FA_ASSET_INVOICES_V
as SELECT
    ad.asset_number
    ad.tag_number
    ad.description
    lu.meaning "ASSET_TYPE"
    ad.manufacturer_name
    ad.serial_number
    ad.model_number
    ca.segment1 "MAJOR_CATEGORY", /* customize */
    ca.segment2 "SUB_CATEGORY",   /* customize */
    bk.book_type_code
    bk.date_placed_in_service
    bk.deprn_method_code
    bk.life_in_months
    bk.salvage_value
    bk.adjusted_rate
    bk.production_capacity
    po_vn.vendor_name
    po_vn.segment1 vendor_number
    ai.po_number
    ai.invoice_number
    ai.invoice_id
    ai.ap_distribution_line_number "INVOICE_LINE_NUMBER"
    ai.description "INVOICE_LINE_DESCRIPTION"
    ai.fixed_assets_cost "INVOICE_COST"
FROM FA_ADDITIONS AD
, FA_BOOK_CONTROLS BC
, FA_BOOKS BK
, FA_CATEGORIES_B CA
, FA_ASSET_INVOICES AI
, PO_VENDORS PO_VN
, FA_LOOKUPS LU
where
    bc.book_class          = 'CORPORATE'
and
    bk.book_type_code      = bc.book_type_code      and
    bk.asset_id            = ad.asset_id             and
    bk.period_counter_fully_retired
                           is null                  and
    bk.date_ineffective    is null
and
    ca.category_id         = ad.asset_category_id
and
    lu.lookup_type = 'ASSET TYPE'
and
```

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```

        lu.lookup_code = ad.asset_type
and
        ai.asset_id           = ad.asset_id           and
        ai.date_ineffective   is null                 and
        ai.deleted_flag       = 'NO'
and
        po_vn.vendor_id      = ai.po_vendor_id

```

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|-------------------------------|
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_TYPE | NULL | VARCHAR2(80) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| MAJOR_CATEGORY | NULL | VARCHAR2(30) | Major category segment column |
| SUB_CATEGORY | NULL | VARCHAR2(30) | Minor category segment column |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Refer to base table. |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| SALVAGE_VALUE | NOT NULL | NUMBER | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |
| VENDOR_NAME | NOT NULL | VARCHAR2(80) | Refer to base table. |
| VENDOR_NUMBER | NOT NULL | VARCHAR2(30) | Refer to base table. |
| PO_NUMBER | NULL | VARCHAR2(20) | Refer to base table. |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Refer to base table. |
| INVOICE_ID | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_LINE_NUMBER | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_LINE_DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| INVOICE_COST | NULL | NUMBER | Refer to base table. |

FA_ASSET_KEYWORDS

FA_ASSET_KEYWORDS stores valid asset key flexfield segment value combinations.

Segment values are stored in the SEGMENT columns. The SEGMENT columns which are used are not guaranteed to be in any order.

The Application Object Library table FND_ID_FLEX_SEGMENTS stores information about which column in this table is used for each segment.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------|-----------------|------------------|
| ENABLED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| SUMMARY_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|---|
| CODE_COMBINATION_ID (PK) | NOT NULL | NUMBER(15) | Key flexfield code combination identifier for asset key flexfield |
| SEGMENT1 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT2 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT3 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT4 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT5 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT6 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT7 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT8 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT9 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT10 | NULL | VARCHAR2(30) | Key flexfield segment |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Used by Application Object Library for flexfield definition |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates if key flexfield combination is currently valid |
| START_DATE_ACTIVE | NULL | DATE | Initial date the key flexfield combination is valid |
| END_DATE_ACTIVE | NULL | DATE | Last date the key flexfield combination is active |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-------------|
| FA_ASSET_KEYWORDS_N1 | NOT UNIQUE | 1 | SEGMENT1 |
| FA_ASSET_KEYWORDS_N10 | NOT UNIQUE | 1 | SEGMENT10 |
| FA_ASSET_KEYWORDS_N2 | NOT UNIQUE | 1 | SEGMENT2 |
| FA_ASSET_KEYWORDS_N3 | NOT UNIQUE | 1 | SEGMENT3 |

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Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|---------------------|
| FA_ASSET_KEYWORDS_N4 | NOT UNIQUE | 1 | SEGMENT4 |
| FA_ASSET_KEYWORDS_N5 | NOT UNIQUE | 1 | SEGMENT5 |
| FA_ASSET_KEYWORDS_N6 | NOT UNIQUE | 1 | SEGMENT6 |
| FA_ASSET_KEYWORDS_N7 | NOT UNIQUE | 1 | SEGMENT7 |
| FA_ASSET_KEYWORDS_N8 | NOT UNIQUE | 1 | SEGMENT8 |
| FA_ASSET_KEYWORDS_N9 | NOT UNIQUE | 1 | SEGMENT9 |
| FA_ASSET_KEYWORDS_U1 | UNIQUE | 1 | CODE_COMBINATION_ID |

Sequences

| Sequence | Derived Column |
|---------------------|---------------------|
| FA_ASSET_KEYWORDS_S | CODE_COMBINATION_ID |

FA_ASSET_V

This view contains asset identification and financial information. To access category information, update the view definition with the appropriate segment number for you flexfields. Oracle Assets standard modules do not use this view.

View Definition

```
CREATE VIEW FA_ASSET_V
as SELECT
    ad.asset_number
    ad.tag_number
    ad.description
    ad.manufacturer_name
    ad.serial_number
    ad.model_number
    ca.segment1 "MAJOR_CATEGORY", /* customize */
    ca.segment2 "SUB_CATEGORY", /* customize */
    bk.book_type_code
    bk.date_placed_in_service
    bk.deprn_method_code
    bk.life_in_months
    bk.cost
    bk.salvage_value
    bk.adjusted_rate
    bk.production_capacity
FROM FA_ADDITIONS AD
    , FA_BOOK_CONTROLS BC
    , FA_BOOKS BK
    , FA_CATEGORIES_B CA
where
    bc.book_class          = 'CORPORATE'
and
    bk.book_type_code      = bc.book_type_code      and
    bk.asset_id            = ad.asset_id            and
    bk.period_counter_fully_retired
                           is null                  and
    bk.date_ineffective    is null
and
    ca.category_id         = ad.asset_category_id
```

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|--------------|----------------------|
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| MAJOR_CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| SUB_CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|----------|--------------|----------------------|
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Refer to base table. |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| COST | NOT NULL | NUMBER | Refer to base table. |
| SALVAGE_VALUE | NOT NULL | NUMBER | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |

FA_BALANCES_REPORT

This table is a temporary storage area for the Cost Summary and Detail, CIP Summary and Detail, Reserve Summary and Detail, and Revaluation Reserve Summary and Detail reports. Oracle Assets never permanently stores data in this table.

When you submit a balances report, Oracle Assets deletes any data in this table before running the report.

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|--------------|---|
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| DISTRIBUTION_CCID | NOT NULL | NUMBER(15) | Depreciation expense account for the asset |
| ADJUSTMENT_CCID | NULL | NUMBER(15) | Accounting flexfield combination being adjusted |
| CATEGORY_BOOKS_ACCOUNT | NULL | VARCHAR2(25) | Account being adjusted, or depreciation reserve account |
| SOURCE_TYPE_CODE | NOT NULL | VARCHAR2(15) | Transaction or balance this row describes |
| AMOUNT | NULL | NUMBER | Depreciation, adjustment, cost, or reserve balance amount |
| COST_ACCOUNT | NULL | VARCHAR2(25) | Asset cost account |
| COST_BEGIN_BALANCE | NULL | NUMBER | Depreciation, adjustment, cost, or reserve balance amount |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-------------|
| FA_BALANCES_REPORT_N1 | NOT UNIQUE | 1 | ASSET_ID |

FA_BALANCES_REP_ITF

FA_BALANCES_REP_ITF is an interface table tracking balances for RX reports.

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|-------|---------------|--|
| REQUEST_ID | NULL | NUMBER | Concurrent request ID |
| COMPANY | NULL | VARCHAR2(25) | Company of the asset |
| COST_CENTER | NULL | VARCHAR2(25) | Cost center of the asset |
| ACCOUNT | NULL | VARCHAR2(25) | Account of the asset |
| ASSET_NUMBER | NULL | VARCHAR2(15) | User assigned asset number |
| TAG_NUMBER | NULL | VARCHAR2(15) | Tag number of the asset |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the asset |
| BEGIN_BALANCE | NULL | NUMBER | Beginning balance of the asset |
| ADDITIONS | NULL | NUMBER | Addition transactions of the asset |
| ADJUSTMENTS | NULL | NUMBER | Adjustment transactions of the asset |
| RETIREMENTS | NULL | NUMBER | Retirement transactions of the asset |
| REVALUATIONS | NULL | NUMBER | Revaluation transactions of the asset |
| RECLASSES | NULL | NUMBER | Reclass transactions of the asset |
| CAPITALIZATIONS | NULL | NUMBER | Capitalization transactions of the asset |
| TRANSFERS | NULL | NUMBER | Transfer transactions of the asset |
| DEPRECIATION | NULL | NUMBER | Depreciation transactions of the asset |
| AMORTIZATION | NULL | NUMBER | Amortization transactions of the asset |
| END_BALANCE | NULL | NUMBER | Ending balance of the asset |
| OUT_OF_BALANCE_FLAG | NULL | VARCHAR2(1) | Out of balance flag |
| LAST_UPDATED_BY | NULL | NUMBER | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Serial number of the asset |
| ASSET_KEY | NULL | VARCHAR2(240) | Identifies an asset key flexfield combination for the asset |
| INVENTORIAL | NULL | VARCHAR2(3) | Indicates whether the asset should be included in physical inventory |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Book name |
| COST_ACCOUNT | NULL | VARCHAR2(25) | Cost account of the asset |
| COST_BEGIN_BALANCE | NULL | NUMBER | Beginning balance of the cost account |
| ACCOUNT_DESCRIPTION | NULL | VARCHAR2(240) | Account description of the asset |
| DATE_PLACED_IN_SERVICE | NULL | DATE | Date asset was placed in service |
| LIFE_IN_MONTHS | NULL | NUMBER | Life of the asset |
| STL_DEPRECIATION_RATE | NULL | NUMBER | The straight-line depreciation rate of the asset |

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Column Descriptions (Continued)

| <u>Name</u> | <u>Null?</u> | <u>Type</u> | <u>Description</u> |
|----------------------------|--------------|---------------|---|
| DEPRN_METHOD | NULL | VARCHAR2(12) | Depreciation method of the asset |
| CATEGORY | NULL | VARCHAR2(500) | Category ccid of the asset |
| CONCAT_LOCATION | NULL | VARCHAR2(500) | Concatenated location segments of the asset |
| CONCAT_VENDOR_NAME | NULL | VARCHAR2(500) | Concatenated vendor name of the asset |
| CONCAT_INVOICE_NUMBER | NULL | VARCHAR2(500) | Concatenated invoice number of the asset |
| CONCAT_INVOICE_DESCRIPTION | NULL | VARCHAR2(500) | Concatenated invoice description of the asset |
| CONCAT_RETIREMENT_TYPE | NULL | VARCHAR2(500) | Concatenated retirement type of the asset |

Indexes

| <u>Index Name</u> | <u>Index Type</u> | <u>Sequence</u> | <u>Column Name</u> |
|------------------------|-------------------|-----------------|--------------------|
| FA_BALANCES_REP_ITF_N1 | NOT UNIQUE | 1 | REQUEST_ID |

FA_BONUS_RATES

FA_BONUS_RATES stores the bonus rates used by the depreciation program to calculate depreciation for your assets that use bonus depreciation.

When you create a bonus rate using the Bonus Depreciation Rules form, Oracle Assets inserts a row into this table for each bonus rate you define. The master bonus rule row is in FA_LOOKUPS with LOOKUP_TYPE 'BONUS RATES'.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| BONUS_RULE (PK) | NOT NULL | VARCHAR2(30) | Name of the bonus rule |
| START_YEAR (PK) | NOT NULL | NUMBER(4) | First year of life to which this bonus rate applies |
| END_YEAR | NULL | NUMBER(4) | Last year of life to which the bonus rate applies |
| BONUS_RATE | NOT NULL | NUMBER | Bonus rate for the year |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| 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 |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-------------|
| FA_BONUS_RATES_U1 | UNIQUE | 1 | BONUS_RULE |
| | | 2 | START_YEAR |

FA_BOOKS

FA_BOOKS contains the information that Oracle Assets needs to calculate depreciation.

When you initially add an asset, Oracle Assets inserts one row into the table. This becomes the "active" row for the asset. Whenever you use the Depreciation Books form to change the asset's depreciation information, or if you retire or reinstate it, Oracle Assets inserts another row into the table, which then becomes the new "active" row, and marks the previous row as obsolete. At any point in time, there is only one "active" row in the table for an asset in any given depreciation book. Generally, Oracle Assets uses the active row, but if you run a report for a prior accounting period, Oracle Assets selects the row that was active during that period. You can identify the active row for an asset in a book because it is the only one whose DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_OUT are NULL.

When Oracle Assets terminates a row, the DATE_INEFFECTIVE and TRANSACTION_HEADER_OUT are set to the DATE_EFFECTIVE and TRANSACTION_HEADER_IN of the new row, respectively. This means that you can easily identify rows affected by the same transaction because they have the same DATE_EFFECTIVE / DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_IN / TRANSACTION_HEADER_ID_OUT pairs. When Oracle Assets creates the new row, the value used for the TRANSACTION_HEADER_ID_IN column is the same as the TRANSACTION_HEADER_ID in the row inserted into FA_TRANSACTION_HEADERS, and the DATE_EFFECTIVE is the system date.

When you retire an asset, Oracle Assets inserts a new row to reduce the COST by the amount retired.

When you reinstate an asset, Oracle Assets inserts a new row to increase the COST by the COST_RETIRED in the corresponding row in FA_RETIREMENTS.

RATE_ADJUSTMENT_FACTOR is originally 1. It is used to spread depreciation over the remaining life of an asset after an amortization or revaluation. If you perform a revaluation or an amortized adjustment, Oracle Assets resets the Rate Adjustment Factor to prorate the remaining recoverable net book value over the remaining life. This fraction is calculated as [Recoverable Cost – what Depreciation Reserve would be]/Recoverable Cost. The depreciation program uses this value to adjust the depreciation rate for an asset.

NOTE: Altering the Rate Adjustment Factor value damages data integrity.

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COST_CHANGE_FLAG is set to YES by the Depreciation Books form if you change the financial information for an asset and elect to expense the resulting depreciation adjustment. The depreciation program resets it to NO when it depreciates the asset.

ADJUSTMENT_REQUIRED_STATUS tells the depreciation program to make an adjustment to depreciation expense for retroactive transactions. The Depreciation Books form sets it to ADD for a retroactive addition, the Transfers form sets it to TFR for a retroactive transfer, and it is NONE for all other cases.

ADJUSTED_COST is used to calculate depreciation; it is the remaining depreciable basis since addition or latest amortized adjustment or revaluation. Oracle Assets resets the Adjusted Cost at the beginning of the fiscal year for assets depreciating under NBV-based methods. ADJUSTED_CAPACITY is similar.

NOTE: Altering the Adjusted Cost value damages data integrity.

TAX_REQUEST_ID is the concurrent request number for the Mass Copy process that copied the asset into a tax book. This column is always NULL for corporate book rows.

PERIOD_COUNTER_CAPITALIZED is the period in which you capitalized a construction-in-process (CIP) asset.

TRANSACTION_HEADER_ID_IN identifies the transaction that created the row.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------------|-------------------------|-------------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BONUS_RATES | BONUS_RULE | BONUS_RULE |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORY_BOOK_DEFAULTS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CEILINGS | CEILING_NAME | CEILING_NAME |
| FA_CEILING_TYPES | CEILING_NAME | CEILING_NAME |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | PRORATE_CONVENTION_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER_FULLY_RESERVED |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | PERIOD_COUNTER_FULLY_RETIRED |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | PERIOD_COUNTER_CAPITALIZED |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER_LIFE_COMPLETE |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_ITC_RATES | ITC_AMOUNT_ID | ITC_AMOUNT_ID |
| FA_METHODS | METHOD_CODE | DEPRN_METHOD_CODE |
| | LIFE_IN_MONTHS | LIFE_IN_MONTHS |
| FA_RETIREMENTS | RETIREMENT_ID | RETIREMENT_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_IN |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_OUT |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | TAX_REQUEST_ID |

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QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|-----------------|------------------|
| CAPITALIZE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| COST_CHANGE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| DEPRECIATE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| RETIREMENT_PENDING_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|--------------|--|
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Date the asset was placed in service |
| DATE_EFFECTIVE | NOT NULL | DATE | Date the row was entered |
| DEPRN_START_DATE | NOT NULL | DATE | Date the asset started to depreciate |
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Name of the depreciation method for the asset |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Life of the asset in total months |
| RATE_ADJUSTMENT_FACTOR | NOT NULL | NUMBER | Percent of remaining depreciation after a revaluation or an amortized change, or 1 |
| ADJUSTED_COST | NOT NULL | NUMBER | Recoverable cost less depreciation reserve. Reset when you perform an amortized adjustment or revaluation |
| COST | NOT NULL | NUMBER | Current cost of the asset |
| ORIGINAL_COST | NOT NULL | NUMBER | Original cost of the asset |
| SALVAGE_VALUE | NOT NULL | NUMBER | Asset salvage value |
| PRORATE_CONVENTION_CODE | NOT NULL | VARCHAR2(10) | Depreciation prorate convention |
| PRORATE_DATE | NOT NULL | DATE | Date used to prorate depreciation |
| COST_CHANGE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether there is an adjustment pending for the asset. The depreciation program recalculates depreciation reserve from the beginning of the asset's life if this flag is set to YES |
| ADJUSTMENT_REQUIRED_STATUS | NOT NULL | VARCHAR2(4) | Indicates asset requires an adjustment to depreciation expense for a retroactive transaction |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether the asset is a capitalized asset |
| RETIREMENT_PENDING_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether the asset has a retirement pending |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether the asset is depreciating |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| DATE_INEFFECTIVE | NULL | DATE | Date which the row became ineffective |
| TRANSACTION_HEADER_ID_IN (PK) | NOT NULL | NUMBER(15) | Identifies the transaction that made this row effective |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Identifies the transaction that made this row ineffective |
| ITC_AMOUNT_ID | NULL | NUMBER(15) | Identifies the ITC rate |
| ITC_AMOUNT | NULL | NUMBER | Amount of ITC |
| RETIREMENT_ID | NULL | NUMBER(15) | Identifies the retirement transaction if the asset has been retired |
| TAX_REQUEST_ID | NULL | NUMBER(15) | Concurrent request number for mass copy program |
| ITC_BASIS | NULL | NUMBER | Cost basis for calculating ITC |
| BASIC_RATE | NULL | NUMBER | Base rate used to calculate depreciation amount for flat-rate methods |
| ADJUSTED_RATE | NULL | NUMBER | Actual rate used to calculate depreciation for flat-rate methods |
| BONUS_RULE | NULL | VARCHAR2(30) | Identifies the bonus rule to use in calculating depreciation for the flat-rate methods |
| CEILING_NAME | NULL | VARCHAR2(30) | Identifies a depreciation ceiling to use in calculating depreciation |
| RECOVERABLE_COST | NOT NULL | NUMBER | Cost minus salvage value, or depreciation ceiling, whichever is lower |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| ADJUSTED_CAPACITY | NULL | NUMBER | Capacity of a units of production asset. Reset to the remaining capacity when you perform an amortized capacity adjustment |
| FULLY_RSVD_REVALS_COUNTER | NULL | NUMBER(5) | Number of times the asset has been revalued as fully reserved |
| IDLED_FLAG | NULL | VARCHAR2(3) | Reserved for future use |
| PERIOD_COUNTER_CAPITALIZED | NULL | NUMBER(15) | Period that the asset was capitalized |
| PERIOD_COUNTER_FULLY_RESERVED | NULL | NUMBER(15) | Period that the asset became fully reserved |
| PERIOD_COUNTER_FULLY_RETIRED | NULL | NUMBER(15) | Period in which the asset was fully retired |
| PRODUCTION_CAPACITY | NULL | NUMBER | Capacity of a units of production asset |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Revaluation reserve used in calculating amortization of revaluation reserve. Updated only when the asset is revalued or has an amortized adjustment |
| REVAL_CEILING | NULL | NUMBER | Upper limit for revaluing asset cost |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Unit of measure of a units of production asset |
| UNREVALUED_COST | NOT NULL | NUMBER | Cost without regard to any revaluations |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|---------------|---|
| ANNUAL_DEPRN_ROUNDING_FLAG | NULL | VARCHAR2(5) | Indicates whether Oracle Assets should subtract year-to-date depreciation from the annual depreciation amount to get the depreciation amount for the last period of the fiscal year |
| PERCENT_SALVAGE_VALUE | NULL | NUMBER | Salvage value percentage amount |
| ALLOWED_DEPRN_LIMIT | NULL | NUMBER | The default depreciation limit as a percentage of cost. |
| ALLOWED_DEPRN_LIMIT_AMOUNT | NULL | NUMBER | Cost without regard to any revaluations |
| PERIOD_COUNTER_LIFE_COMPLETE | NULL | NUMBER(15) | The period the asset's useful life is fully reserved |
| ADJUSTED_RECOVERABLE_COST | NULL | NUMBER | Adjusted recoverable cost with special depreciation limits taken into account |
| ANNUAL_ROUNDING_FLAG | NULL | VARCHAR2(5) | Reserved for future use |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| EOFY_ADJ_COST | NULL | NUMBER | Adjusted cost at the end of fiscal year |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|-------------|---|
| EOFY_FORMULA_FACTOR | NULL | NUMBER | Formula factor at the end of the fiscal year |
| SHORT_FISCAL_YEAR_FLAG | NULL | VARCHAR2(3) | Indicates if asset is added in a short fiscal year |
| CONVERSION_DATE | NULL | DATE | Date short tax year asset added to the acquiring company |
| ORIGINAL_DEPRN_START_DATE | NULL | DATE | Date short tax year asset began depreciating in the acquired company's books |
| REMAINING_LIFE1 | NULL | NUMBER(4) | Remaining life of the asset as of the conversion date, prorate date or fiscal year start date |
| REMAINING_LIFE2 | NULL | NUMBER(4) | Remaining life of the asset as of the fiscal year start date |
| OLD_ADJUSTED_COST | NULL | NUMBER | The old cost of a formula-based NBV-based asset before an adjustment |
| FORMULA_FACTOR | NULL | NUMBER | Factor used to adjust the depreciation rate for formula-based NBV-based assets |
| GROUP_ASSET_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------|------------|----------|---------------------------|
| FA_BOOKS_N1 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | BOOK_TYPE_CODE |
| FA_BOOKS_N2 | NOT UNIQUE | 1 | TRANSACTION_HEADER_ID_OUT |
| FA_BOOKS_N3 | NOT UNIQUE | 1 | RETIREMENT_ID |
| FA_BOOKS_U1 | UNIQUE | 1 | TRANSACTION_HEADER_ID_IN |

Database Triggers

Trigger Name : JL_ZZ_FA_BOOKS_GLOB_FLEX_RL
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT

Assigns values to the following variables -- asset_id, book_type_code, and transaction_header_id_in in the JL_ZZ_FA_BOOKS_PKG. These are subsequently used to update the GLOBAL_ATTRIBUTES in the FA_BOOKS table. This trigger is active only if Latin American Localization is used.

Trigger Name : JL_ZZ_FA_BOOKS_GLOB_FLEX_SL
 Trigger Time : AFTER
 Trigger Level : STATEMENT
 Trigger Event : INSERT

Updates the GLOBAL_ATTRIBUTES of the active row in the FA_BOOKS table by calling the JL_ZZ_FA_BOOKS_PKG. This ensures that all the GLOBAL_ATTRIBUTES from the inactive row are copied over to the active row. This trigger is active only if Latin American Localization is used.

Trigger Name : FACTBKS_BI
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTBKS_AI
Trigger Time : AFTER
Trigger Level : STATEMENT
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTBKS_BU
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTBKS_AU
Trigger Time : AFTER
Trigger Level : STATEMENT
Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_BOOKS. This trigger inserts, updates, or deletes the corresponding reporting currency records in the MRC sub-table, FA_MC_BOOKS.

Trigger Name : FA_BOOKS_ARC1
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger updates ADJUSTED_RECOVERABLE_COST in FA_BOOKS based on the values in the following columns in NEW.COST != OLD.COST OR NEW.DATE_PLACED_IN_SERVICE != FA_CATEGORY_BOOK_DEFAULTS: USE_DEPRN_LIMITS_FLAG, ALLOWED_DEPRN_LIMIT, OLD.DATE_PLACED_IN_SERVICE and SPECIAL_DEPRN_LIMIT_AMOUNT.

Trigger Name : FA_BOOKS_ARC2
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

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This trigger inserts ADJUSTED_RECOVERABLE_COST in FA_BOOKS based on NEW.ADJUSTED_RECOVERABLE_COST IS NULL the values in the following columns in FA_CATEGORY_BOOK_DEFAULTS: USE_DEPRN_LIMITS_FLAG, ALLOWED_DEPRN_LIMIT, and SPECIAL_DEPRN_LIMIT_AMOUNT.

FA_BOOKS_BK_CNTRL_WEB_V

This web inquiry view contains financial information associated with an asset in a given depreciation book.

View Definition

```
CREATE VIEW FA_BOOKS_BK_CNTRL_WEB_V
as SELECT
    BC.BOOK_CLASS
  , BK.TRANSACTION_HEADER_ID_IN
  , BK.TRANSACTION_HEADER_ID_OUT
  , BK.BOOK_TYPE_CODE
  , BK.ASSET_ID
  , BK.DATE_INEFFECTIVE
  , TO_CHAR(BK.COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30)) COST
  , TO_CHAR(BK.ORIGINAL_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30))
    ORIGINAL_COST
  , BK.CEILING_NAME
  , TO_CHAR(BK.SALVAGE_VALUE,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30))
    SALVAGE_VALUE
  , TO_CHAR(BK.REVAL_CEILING,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30))
    REVAL_CEILING
  , TO_CHAR(BK.ITS_BASIS,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30)) ITS_BASIS
  , BK.ITS_AMOUNT_ID
  , BK.DATE_PLACED_IN_SERVICE
  , BK.DEPRECIATE_FLAG
  , BK.PRORATE_CONVENTION_CODE
  , BK.PRORATE_DATE
  , BK.DEPRN_METHOD_CODE
  , BK.LIFE_IN_MONTHS
  , BK.BASIC_RATE
  , BK.ADJUSTED_RATE
  , BK.BONUS_RULE
  , BK.UNIT_OF_MEASURE
  , BK.PRODUCTION_CAPACITY
  , TO_CHAR(BK.RECOVERABLE_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GB.CURRENCY_CODE,30))
    RECOVERABLE_COST
  , AD.ASSET_NUMBER
  , CB.DEPRN_METHOD
  , CB.ITS_ELIGIBLE_FLAG
  , GB.CURRENCY_CODE
FROM   FA_ADDITIONS_B AD,
FA_CATEGORY_BOOK_DEFAULTS CB,
GL_SETS_OF_BOOKS GB,
FA_BOOKS BK,
FA_BOOK_CONTROLS BC
WHERE  BK.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND BK.ASSET_ID = AD.ASSET_ID
AND BC.SET_OF_BOOKS_ID = GB.SET_OF_BOOKS_ID
```

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```

AND CB.BOOK_TYPE_CODE = BK.BOOK_TYPE_CODE
AND AD.ASSET_CATEGORY_ID = CB.CATEGORY_ID
AND      BK.DATE_INEFFECTIVE IS NULL

```

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|----------------|----------------------|
| BOOK_CLASS | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ORIGINAL_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| CEILING_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SALVAGE_VALUE | NULL | VARCHAR2(2000) | Refer to base table. |
| REVAL_CEILING | NULL | VARCHAR2(2000) | Refer to base table. |
| ITC_BASIS | NULL | VARCHAR2(2000) | Refer to base table. |
| ITC_AMOUNT_ID | NULL | NUMBER(15) | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| PRORATE_CONVENTION_CODE | NOT NULL | VARCHAR2(10) | Refer to base table. |
| PRORATE_DATE | NOT NULL | DATE | Refer to base table. |
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Refer to base table. |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| BASIC_RATE | NULL | NUMBER | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| BONUS_RULE | NULL | VARCHAR2(30) | Refer to base table. |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |
| RECOVERABLE_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DEPRN_METHOD | NOT NULL | VARCHAR2(12) | Refer to base table. |
| ITC_ELIGIBLE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |

FA_BOOKS_V

This business view selects the active financial information for an asset in a particular book.

View Definition

```
CREATE VIEW FA_BOOKS_V
as SELECT
    BK.ROWID ROW_ID
, BK.BOOK_TYPE_CODE
, BK.ASSET_ID
, BK.DATE_PLACED_IN_SERVICE
, BK.DATE_EFFECTIVE
, BK.DEPRN_START_DATE
, BK.DEPRN_METHOD_CODE
, BK.LIFE_IN_MONTHS
, BK.RATE_ADJUSTMENT_FACTOR
, BK.ADJUSTED_COST
, BK.COST
, BK.ORIGINAL_COST
, BK.SALVAGE_VALUE
, BK.PRORATE_CONVENTION_CODE
, BK.PRORATE_DATE
, BK.COST_CHANGE_FLAG
, BK.ADJUSTMENT_REQUIRED_STATUS
, BK.CAPITALIZE_FLAG
, BK.RETIREMENT_PENDING_FLAG
, BK.DEPRECIATE_FLAG
, BK.LAST_UPDATE_DATE
, BK.LAST_UPDATED_BY
, BK.DATE_INEFFECTIVE
, BK.TRANSACTION_HEADER_ID_IN
, BK.TRANSACTION_HEADER_ID_OUT
, BK.ITS_AMOUNT_ID
, BK.ITS_AMOUNT
, BK.RETIREMENT_ID
, BK.TAX_REQUEST_ID
, BK.ITS_BASIS
, BK.BASIC_RATE
, BK.ADJUSTED_RATE
, BK.BONUS_RULE
, BK.CEILING_NAME
, BK.RECOVERABLE_COST
, BK.ADJUSTED_RECOVERABLE_COST
, BK.LAST_UPDATE_LOGIN
, BK.ADJUSTED_CAPACITY
, BK.FULLY_RSVD_REVALS_COUNTER
, BK.IDLED_FLAG
, BK.PERIOD_COUNTER_CAPITALIZED
, BK.PERIOD_COUNTER_FULLY_RESERVED
, BK.PERIOD_COUNTER_FULLY_RETIRED
, BK.PERIOD_COUNTER_LIFE_COMPLETE
, BK.PRODUCTION_CAPACITY
, BK.REVAL_AMORTIZATION_BASIS
, BK.REVAL_CEILING
```

Oracle Proprietary, Confidential Information—Use Restricted by Contract


```

, BK.UNIT_OF_MEASURE
, BK.UNREVALUED_COST
, BK.ANNUAL_DEPRN_ROUNDING_FLAG
, BK.PERCENT_SALVAGE_VALUE
, BK.ALLOWED_DEPRN_LIMIT
, BK.ALLOWED_DEPRN_LIMIT_AMOUNT
, DECODE(BC.ALLOW_REVAL_FLAG, 'YES', 'Y', 'N') ALLOW_REVAL_FLAG
, MTH.RATE_SOURCE_RULE
, MTH.DEPRN_BASIS_RULE
, BK.GLOBAL_ATTRIBUTE1
, BK.GLOBAL_ATTRIBUTE2
, BK.GLOBAL_ATTRIBUTE3
, BK.GLOBAL_ATTRIBUTE4
, BK.GLOBAL_ATTRIBUTE5
, BK.GLOBAL_ATTRIBUTE6
, BK.GLOBAL_ATTRIBUTE7
, BK.GLOBAL_ATTRIBUTE8
, BK.GLOBAL_ATTRIBUTE9
, BK.GLOBAL_ATTRIBUTE10
, BK.GLOBAL_ATTRIBUTE11
, BK.GLOBAL_ATTRIBUTE12
, BK.GLOBAL_ATTRIBUTE13
, BK.GLOBAL_ATTRIBUTE14
, BK.GLOBAL_ATTRIBUTE15
, BK.GLOBAL_ATTRIBUTE16
, BK.GLOBAL_ATTRIBUTE17
, BK.GLOBAL_ATTRIBUTE18
, BK.GLOBAL_ATTRIBUTE19
, BK.GLOBAL_ATTRIBUTE20
, BK.GLOBAL_ATTRIBUTE_CATEGORY
, BK.SHORT_FISCAL_YEAR
  _FLAG
, BK.CONVERSION_DATE
, BK.ORIGINAL_DEPRN_START_DATE
, BK.FORMULA_FACTOR
, BK.GROUP_ASSET_ID

```

```

FROM FA_BOOKS BK,
     FA_BOOK_CONTROLS BC,
     FA_METHODS MTH
WHERE BK.DATE_INEFFECTIVE IS NULL
AND BK.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND BK.DEPRN_METHOD_CODE = MTH.METHOD_CODE
AND DECODE(MTH.RATE_SOURCE_RULE, 'PRODUCTION', 'PROD',
           'FLAT', 'FLAT', MTH.LIFE_IN_MONTHS)
    = DECODE(MTH.RATE_SOURCE_RULE, 'PRODUCTION', 'PROD',
           'FLAT', 'FLAT', BK.LIFE_IN_MONTHS)

```

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|--------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|----------------------|
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| DEPRN_START_DATE | NOT NULL | DATE | Refer to base table. |
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Refer to base table. |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| RATE_ADJUSTMENT_FACTOR | NOT NULL | NUMBER | Refer to base table. |
| ADJUSTED_COST | NOT NULL | NUMBER | Refer to base table. |
| COST | NOT NULL | NUMBER | Refer to base table. |
| ORIGINAL_COST | NOT NULL | NUMBER | Refer to base table. |
| SALVAGE_VALUE | NOT NULL | NUMBER | Refer to base table. |
| PRORATE_CONVENTION_CODE | NOT NULL | VARCHAR2(10) | Refer to base table. |
| PRORATE_DATE | NOT NULL | DATE | Refer to base table. |
| COST_CHANGE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADJUSTMENT_REQUIRED_STATUS | NOT NULL | VARCHAR2(4) | Refer to base table. |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| RETIREMENT_PENDING_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| ITC_AMOUNT_ID | NULL | NUMBER(15) | Refer to base table. |
| ITC_AMOUNT | NULL | NUMBER | Refer to base table. |
| RETIREMENT_ID | NULL | NUMBER(15) | Refer to base table. |
| TAX_REQUEST_ID | NULL | NUMBER(15) | Refer to base table. |
| ITC_BASIS | NULL | NUMBER | Refer to base table. |
| BASIC_RATE | NULL | NUMBER | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| BONUS_RULE | NULL | VARCHAR2(30) | Refer to base table. |
| CEILING_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| RECOVERABLE_COST | NOT NULL | NUMBER | Refer to base table. |
| ADJUSTED_RECOVERABLE_COST | NULL | NUMBER | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Refer to base table. |
| ADJUSTED_CAPACITY | NULL | NUMBER | Refer to base table. |
| FULLY_RSVD_REVALS_COUNTER | NULL | NUMBER(5) | Refer to base table. |
| IDLED_FLAG | NULL | VARCHAR2(3) | Refer to base table. |
| PERIOD_COUNTER_CAPITALIZED | NULL | NUMBER(15) | Refer to base table. |
| PERIOD_COUNTER_FULLY_RESERVED | NULL | NUMBER(15) | Refer to base table. |
| PERIOD_COUNTER_FULLY_RETIRED | NULL | NUMBER(15) | Refer to base table. |
| PERIOD_COUNTER_LIFE_COMPLETE | NULL | NUMBER(15) | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Refer to base table. |
| REVAL_CEILING | NULL | NUMBER | Refer to base table. |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Refer to base table. |
| UNREVALUED_COST | NOT NULL | NUMBER | Refer to base table. |
| ANNUAL_DEPRN_ROUNDING_FLAG | NULL | VARCHAR2(5) | Refer to base table. |
| PERCENT_SALVAGE_VALUE | NULL | NUMBER | Refer to base table. |
| ALLOWED_DEPRN_LIMIT | NULL | NUMBER | Refer to base table. |
| ALLOWED_DEPRN_LIMIT_AMOUNT | NULL | NUMBER | Refer to base table. |
| ALLOW_REVAL_FLAG | NULL | VARCHAR2(1) | Refer to base table. |
| RATE_SOURCE_RULE | NOT NULL | VARCHAR2(10) | Refer to base table. |
| DEPRN_BASIS_RULE | NOT NULL | VARCHAR2(4) | Refer to base table. |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|----------------------|
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Refer to base table. |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| SHORT_FISCAL_YEAR_FLAG | NULL | VARCHAR2(3) | Refer to base table. |
| CONVERSION_DATE | NULL | DATE | Refer to base table. |
| ORIGINAL_DEPRN_START_DATE | NULL | DATE | Refer to base table. |
| FORMULA_FACTOR | NULL | NUMBER | Refer to base table. |
| GROUP_ASSET_ID | NULL | NUMBER(15) | Refer to base table. |

FA_BOOK_CONTROLS

FA_BOOK_CONTROLS contains control information that affects all assets in a depreciation book.

LAST_PERIOD_COUNTER is the last period for which you ran the depreciation program on a book. Oracle Assets uses it to prevent you from running the depreciation program multiple times for a period and to ensure that you run it for consecutive periods.

INITIAL_PERIOD_COUNTER is the period prior to the one in which you created this book.

INITIAL_DATE is the last date on which you ran depreciation for this book on your previous system before you started using Oracle Assets.

ACCOUNTING_FLEX_STRUCTURE determines which Accounting Flexfield structure the depreciation book uses. It matches a CHART_OF_ACCOUNTS_ID in GL_CODE_COMBINATIONS. Oracle Assets uses it to configure Accounting Flexfield pop-up windows and to run reports that use the account number.

DEPRN_REQUEST_ID is the concurrent request number for the last time you ran the depreciation program on a book. Oracle Assets updates this column as soon as the depreciation program begins running.

DEPRN_STATUS specifies whether depreciation is locking the book. Oracle Assets uses DEPRN_STATUS to prevent you from entering transactions while depreciation is running. It can be:

- C Completed
- E Error
- R Running
- S Submitted

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|-------------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | MASS_COPY_SOURCE_BOOK |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | DISTRIBUTION_SOURCE_BOOK |
| FA_CALENDAR_TYPES | CALENDAR_TYPE | DEPRN_CALENDAR |
| FA_CALENDAR_TYPES | CALENDAR_TYPE | PRORATE_CALENDAR |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | INITIAL_PERIOD_COUNTER |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | LAST_PERIOD_COUNTER |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | LAST_MASS_COPY_PERIOD_COUNTER |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | LAST_PURGE_PERIOD_COUNTER |

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Foreign Keys (Continued)

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|------------------------------|
| FA_FISCAL_YEAR | FISCAL_YEAR | CURRENT_FISCAL_YEAR |
| | FISCAL_YEAR_NAME | FISCAL_YEAR_NAME |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | DEPRN_REQUEST_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | MASS_REQUEST_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | FLEXBUILDER_DEFAULTS_CCID |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_RETIREMENT_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_DEPRECIATION_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_RECLASS_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_ADDITION_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_ADJUSTMENT_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_TRANSFER_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_DEFERRED_DEPRN_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_ADJUSTMENT_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_ADDITION_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_RECLASS_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_RETIREMENT_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_REVAL_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CIP_TRANSFER_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_REVAL_CATEGORY |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_DEPRN_ADJUSTMENT_CATEGORY |
| GL_JE_SOURCES_TL | JE_SOURCE_NAME | GL_JE_SOURCE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|-----------------|------------------|
| ALLOW_CIP_ASSETS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_COST_CEILING | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_DEPRN_ADJUSTMENTS | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_DEPRN_EXP_CEILING | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_MASS_CHANGES | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_MASS_COPY | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_PURGE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ALLOW_REVAL_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| AMORTIZE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------------|------------------|------------------|
| AMORTIZE_REVAL_RESERVE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| BOOK_CLASS | BOOK CLASS | FA_LOOKUPS |
| | BUDGET | BUDGET |
| | CORPORATE | CORPORATE |
| | TAX | TAX |
| COPY_ADJUSTMENTS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| COPY_RETIREMENTS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| COPY_SALVAGE_VALUE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| DEPRN_ALLOCATION_CODE | DEPRN ALLOCATION | FA_LOOKUPS |
| | D | BY DAYS |
| | E | EVENLY |
| DEPRN_STATUS | DEPRN STATUS | FA_LOOKUPS |
| | C | COMPLETED |
| | E | ERROR |
| | R | RUNNING |
| | S | SUBMITTED |
| DEPR_FIRST_YEAR_RET_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| FULLY_RESERVED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| GL_POSTING_ALLOWED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ITC_ALLOWED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| RETIRE_REVAL_RESERVE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| REVAL_DEPRN_RESERVE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| REVAL_YTD_DEPRN_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| RUN_YEAR_END_PROGRAM | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| USE_PERCENT_SALVAGE_VALUE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | | QuickCodes Table |
|---------------------------|-----------------|--------------|--|
| | YES | | YES |
| Column Descriptions | | | |
| Name | Null? | Type | Description |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| BOOK_TYPE_NAME | NOT NULL | VARCHAR2(30) | Description of the book |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Set of books identification number for GL set of books |
| INITIAL_DATE | NOT NULL | DATE | Date the last time depreciation was run for this book on the previous asset system |
| LAST_DEPRN_RUN_DATE | NOT NULL | DATE | Date of the last depreciation |
| AMORTIZE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow amortized changes |
| FULLY_RESERVED_FLAG | NOT NULL | VARCHAR2(3) | No longer used |
| DEPRN_CALEDAR | NOT NULL | VARCHAR2(15) | Name of depreciation calendar |
| BOOK_CLASS | NOT NULL | VARCHAR2(15) | Indicates whether the book is a corporate, tax, or budget book |
| GL_POSTING_ALLOWED_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow posting to GL |
| CURRENT_FISCAL_YEAR | NOT NULL | NUMBER(4) | Current fiscal year for the book |
| ALLOW_MASS_CHANGES | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow mass changes |
| ALLOW_DEPRN_ADJUSTMENTS | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow depreciation reserve adjustments in tax books |
| ACCOUNTING_FLEX_STRUCTURE | NOT NULL | NUMBER(15) | Accounting flexfield structure |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| PRORATE_CALEDAR | NOT NULL | VARCHAR2(15) | Name of prorate calendar |
| DATE_INEFFECTIVE | NULL | DATE | Date that the book is no longer active |
| JE_RETIREMENT_CATEGORY | NULL | VARCHAR2(30) | Journal category for retirements |
| JE_DEPRECIATION_CATEGORY | NULL | VARCHAR2(30) | Journal category for depreciation |
| JE_RECLASS_CATEGORY | NULL | VARCHAR2(30) | Journal category for reclassifications |
| GL_JE_SOURCE | NULL | VARCHAR2(30) | General Ledger journal entry source |
| JE_ADDITION_CATEGORY | NULL | VARCHAR2(30) | Journal category for additions |
| JE_ADJUSTMENT_CATEGORY | NULL | VARCHAR2(30) | Journal category for adjustments |
| DISTRIBUTION_SOURCE_BOOK | NOT NULL | VARCHAR2(15) | Associated corporate book used for tracking distributions |
| JE_TRANSFER_CATEGORY | NULL | VARCHAR2(30) | Journal category for transfers |
| COPY_RETIREMENTS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to copy retirements in a mass copy |
| COPY_ADJUSTMENTS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to copy adjustments in a mass copy |
| DEPRN_REQUEST_ID | NULL | NUMBER(15) | Concurrent request identification number for the last depreciation run |
| ALLOW_COST_CEILING | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow cost ceilings |
| ALLOW_DEPRN_EXP_CEILING | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow depreciation expense ceilings |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|--|
| CALCULATE_NBV | NOT NULL | VARCHAR2(3) | No longer used |
| RUN_YEAR_END_PROGRAM | NOT NULL | VARCHAR2(3) | Indicates that the year end program is running |
| JE_DEFERRED_DEPRN_CATEGORY | NULL | VARCHAR2(30) | Journal category for deferred depreciation |
| ALLOW_CIP_ASSETS_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to allow copying CIP assets from corporate book to tax book |
| ITC_ALLOWED_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow ITC |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| ALLOW_MASS_COPY | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow mass copy |
| ALLOW_PURGE_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to allow purge |
| ALLOW_REVAL_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to allow revaluation |
| AMORTIZE_REVAL_RESERVE_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to amortize revaluation reserve |
| AP_INTERCOMPANY_ACCT | NOT NULL | VARCHAR2(25) | Intercompany payables account segment |
| AR_INTERCOMPANY_ACCT | NOT NULL | VARCHAR2(25) | Intercompany receivables account segment |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| CAPITAL_GAIN_THRESHOLD | NULL | NUMBER | Minimum time to hold an asset for Oracle Assets to report it as a capital gain on the form 4797 reports when you retire it |
| COPY_SALVAGE_VALUE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to mass copy salvage value |
| COST_OF_REMOVAL_CLEARING_ACCT | NOT NULL | VARCHAR2(25) | Clearing account segment for cost of removal upon retirement |
| COST_OF_REMOVAL_GAIN_ACCT | NOT NULL | VARCHAR2(25) | Account segment for cost of removal upon retirement that results in a gain |
| COST_OF_REMOVAL_LOSS_ACCT | NOT NULL | VARCHAR2(25) | Account segment for cost of removal upon retirement that results in a loss |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|--|
| DEFAULT_LIFE_EXTENSION_CEILING | NULL | NUMBER | Default maximum factor by which the life can be multiplied when backing out depreciation during revaluation. Does not affect the actual asset life |
| DEFAULT_LIFE_EXTENSION_FACTOR | NULL | NUMBER | Default factor by which to extend the life when revaluing a fully reserved asset |
| DEFAULT_MAX_FULLY_RSVD_REVALS | NULL | NUMBER(15) | Default maximum number of times an asset can be revalued as fully reserved |
| DEFAULT_REVAL_FULLY_RSVD_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to revalue fully reserved assets in this book by default |
| DEFERRED_DEPRN_EXPENSE_ACCT | NOT NULL | VARCHAR2(25) | Expense account segment for deferred depreciation |
| DEFERRED_DEPRN_RESERVE_ACCT | NOT NULL | VARCHAR2(25) | Reserve account segment for deferred depreciation |
| DEPRN_ALLOCATION_CODE | NOT NULL | VARCHAR2(1) | Determines whether to allocate annual depreciation expense to each period evenly (E) or by the number of days in that period (D) |
| DEPRN_STATUS | NULL | VARCHAR2(1) | Specifies whether the depreciation program is locking the book. Either C (completed), E (error), R (running), or S (submitted) |
| FISCAL_YEAR_NAME | NULL | VARCHAR2(30) | Name of fiscal year for which the book is defined |
| INITIAL_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Period before the period you created this book |
| JE_CIP_ADJUSTMENT_CATEGORY | NULL | VARCHAR2(30) | Journal category for CIP adjustments |
| JE_CIP_ADDITION_CATEGORY | NULL | VARCHAR2(30) | Journal category for CIP additions |
| JE_CIP_RECLASS_CATEGORY | NULL | VARCHAR2(30) | Journal category for CIP reclassifications |
| JE_CIP_RETIREMENT_CATEGORY | NULL | VARCHAR2(30) | Journal category for CIP retirements |
| JE_CIP_REVAL_CATEGORY | NULL | VARCHAR2(30) | Reserved for future use |
| JE_CIP_TRANSFER_CATEGORY | NULL | VARCHAR2(30) | Journal category for CIP transfers |
| JE_REVAL_CATEGORY | NULL | VARCHAR2(30) | Journal category for revaluations |
| LAST_MASS_COPY_PERIOD_COUNTER | NULL | NUMBER(15) | Last corporate period mass copied into this tax book |
| LAST_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Last period depreciated in this book |
| LAST_PURGE_PERIOD_COUNTER | NULL | NUMBER(15) | Last period purged for this book |
| MASS_COPY_SOURCE_BOOK | NULL | VARCHAR2(15) | Associated corporate book to Mass Copy from |
| MASS_REQUEST_ID | NULL | NUMBER(15) | Concurrent request ID of a mass transaction locking any assets in this book |
| NBV_AMOUNT_THRESHOLD | NULL | NUMBER | Rounding information for depreciation based on currency and precision |
| NBV_FRACTION_THRESHOLD | NULL | NUMBER | Rounding information for depreciation based on currency and precision |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|---------------|--|
| NBV_RETIRED_GAIN_ACCT | NOT NULL | VARCHAR2(25) | NBV retired account segment to use if retirement results in a gain |
| NBV_RETIRED_LOSS_ACCT | NOT NULL | VARCHAR2(25) | NBV retired account segment to use if retirement results in a loss |
| PROCEEDS_OF_SALE_CLEARING_ACCT | NOT NULL | VARCHAR2(25) | Proceeds of sale clearing account segment |
| PROCEEDS_OF_SALE_GAIN_ACCT | NOT NULL | VARCHAR2(25) | Proceeds of sale account segment to use if retirement results in a gain |
| PROCEEDS_OF_SALE_LOSS_ACCT | NOT NULL | VARCHAR2(25) | Proceeds of sale account segment to use if retirement results in a loss |
| REVALUE_ON_RETIREMENT_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to revalue upon retirement |
| REVAL_DEPRN_RESERVE_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to revalue depreciation reserve |
| REVAL_POSTING_FLAG | NULL | VARCHAR2(3) | Reserved for future use |
| REVAL_RSV_RETIRED_GAIN_ACCT | NOT NULL | VARCHAR2(25) | Revaluation reserve retired account segment to use if retirement results in a gain |
| REVAL_RSV_RETIRED_LOSS_ACCT | NOT NULL | VARCHAR2(25) | Revaluation reserve retired account segment to use if retirement results in a loss |
| DEPRN_ADJUSTMENT_ACCT | NOT NULL | VARCHAR2(25) | Account segment for reserve adjustments in tax books |
| IMMEDIATE_COPY_FLAG | NULL | VARCHAR2(3) | Reserved for future use |
| JE_DEPRN_ADJUSTMENT_CATEGORY | NULL | VARCHAR2(30) | Journal category for tax depreciation adjustments |
| DEPR_FIRST_YEAR_RET_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to depreciate assets retired in the first year of life |
| FLEXBUILDER_DEFAULTS_CCID | NOT NULL | NUMBER(15) | Code combination ID of segment default values for the Account Generator |
| RETIRE_REVAL_RESERVE_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to retire revaluation reserve |
| USE_CURRENT_NBV_FOR_DEPRN | NOT NULL | VARCHAR2(3) | Reserved for future use |
| COPY_ADDITIONS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to copy additions in a mass copy |
| USE_PERCENT_SALVAGE_VALUE_FLAG | NULL | VARCHAR2(3) | Reserved for future use |
| MC_SOURCE_FLAG | NULL | VARCHAR2(1) | Indicates whether the book is an MRC-enabled book |
| REVAL_YTD_DEPRN_FLAG | NULL | VARCHAR2(3) | Reserved for future use |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| ORG_ID | NULL | NUMBER(15) | Organization ID |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| FA_BOOK_CONTROLS_U1 | UNIQUE | 1 | BOOK_TYPE_CODE |

Database Triggers

Trigger Name : FA_MC_BOOK_CONTROLS_AD
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : DELETE

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform a delete statement on the table FA_BOOK_CONTROLS. For each record being deleted in FA_BOOK_CONTROLS, this trigger deletes corresponding reporting currency records in the MRC sub-table, FA_MC_BOOK_CONTROLS.

FA_BUDGET_DISTRIBUTION

FA_BUDGET_DISTRIBUTION stores information about your budgeted asset expenditures.

If you upload your capital budget from a spreadsheet using the Upload Capital Budget form, Oracle Assets inserts one row into this table for each row in FA_BUDGET_INTERFACE. If you enter a budget manually using the Enter Capital Budgets form, Oracle Assets inserts one row for each budgeted category, Accounting Flexfield, and book.

BUDGET_ID uniquely identifies the budget for an asset category and code combination ID pair for a specific budget book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|---------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| BUDGET_ID (PK) | NOT NULL | NUMBER(15) | Unique budget identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Identifies the depreciation expense Accounting Flexfield |
| CATEGORY_ID | NOT NULL | NUMBER(15) | Identifies the asset category |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NOT NULL | NUMBER(15) | Standard Who column |
| ATTRIBUTE1 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE6 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE7 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE8 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE9 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE10 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE11 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE12 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE13 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE14 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE15 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | NUL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|-------------|
| FA_BUDGET_DISTRIBUTION_U1 | UNIQUE | 1 | BUDGET_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|---------------------|
| FA_BUDGET_DISTRIBUTION_U2 | UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | CODE_COMBINATION_ID |
| | | 3 | CATEGORY_ID |

Sequences

| Sequence | Derived Column |
|--------------------------|----------------|
| FA_BUDGET_DISTRIBUTION_S | BUDGET_ID |

FA_BUDGET_INTERFACE

FA_BUDGET_INTERFACE stores information about budgets that you load into Oracle Assets. SQL*Loader inserts rows into this table from a flat file that you generate from your spreadsheet or other feeder system.

PERIOD_AMOUNT is the budget amount you allocate to an asset category and account for one period in your fiscal year. For each budget book, you allocate the annual budget over 12 periods.

The primary key consists of BOOK_TYPE_CODE, all ACCT_SEGMENTS, and all CAT_SEGMENTS.

For more information on loading this table, read the Integrating Oracle Assets Using the Budget Interface essay in the Oracle Financials and Oracle Government Financials Implementation Manual.

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|-------|---------------|------------------------------|
| BOOK_TYPE_CODE (PK) | NULL | VARCHAR2 (15) | Book name |
| PERIOD1_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD2_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD3_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD4_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD5_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD6_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD7_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD8_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD9_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD10_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD11_AMOUNT | NULL | NUMBER | Budget amount for the period |
| PERIOD12_AMOUNT | NULL | NUMBER | Budget amount for the period |
| ACCT_SEGMENT1 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT2 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT3 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT4 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT5 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT6 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT7 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT8 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT9 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT10 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT11 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT12 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT13 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT14 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT15 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT16 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT17 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT18 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT19 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |
| ACCT_SEGMENT20 | NULL | VARCHAR2 (30) | Accounting Flexfield segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|-------|--------------|------------------------------|
| ACCT_SEGMENT21 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT22 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT23 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT24 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT25 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT26 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT27 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT28 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT29 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| ACCT_SEGMENT30 | NULL | VARCHAR2(30) | Accounting Flexfield segment |
| CAT_SEGMENT1 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT2 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT3 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT4 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT5 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT6 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |
| CAT_SEGMENT7 (PK) | NULL | VARCHAR2(30) | Category flexfield segment |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|----------------|
| FA_BUDGET_INTERFACE_N1 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |

FA_CALENDAR_PERIODS

FA_CALENDAR_PERIODS stores detail information for FA_CALENDAR_TYPES. The depreciation program uses this information to define CALENDAR_PERIOD_OPEN_DATE and CALENDAR_PERIOD_CLOSE_DATE in FA_DEPRN_PERIODS, and to check transaction dates.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_CALENDAR_TYPES | CALENDAR_TYPE | CALENDAR_TYPE |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|---------------------------|
| CALENDAR_TYPE (PK) | NOT NULL | VARCHAR2(15) | Calendar name |
| START_DATE (PK) | NOT NULL | DATE | First date of the period |
| END_DATE | NOT NULL | DATE | Last date of the period |
| PERIOD_NUM (PK) | NOT NULL | NUMBER(3) | Fiscal year period number |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Name of the period |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|---------------|
| FA_CALENDAR_PERIODS_U1 | UNIQUE | 1 | CALENDAR_TYPE |
| | | 2 | PERIOD_NUM |
| | | 3 | START_DATE |
| FA_CALENDAR_PERIODS_U2 | UNIQUE | 1 | CALENDAR_TYPE |
| | | 2 | START_DATE |
| FA_CALENDAR_PERIODS_U3 | UNIQUE | 1 | CALENDAR_TYPE |
| | | 2 | PERIOD_NAME |

FA_CALENDAR_TYPES

FA_CALENDAR_TYPES contains general information about your calendars.

Oracle Assets inserts a row in this table for each calendar you define.

PERIOD_SUFFIX_TYPE is FISCAL if you append your fiscal year to each PERIOD_NAME in FA_CALENDAR_PERIODS, or CALENDAR if you append the calendar year.

NUMBER_PER_FISCAL_YEAR is the number of accounting periods in your fiscal year.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_FISCAL_YEAR | FISCAL_YEAR_NAME | FISCAL_YEAR_NAME |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------|-------------------------------------|----------------------------------|
| PERIOD_SUFFIX_TYPE | PERIOD SUFFIX CALENDAR FISCAL | FA_LOOKUPS CALENDAR FISCAL |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| CALENDAR_TYPE (PK) | NOT NULL | VARCHAR2(15) | Name of calendar |
| DESCRIPTION | NULL | VARCHAR2(40) | Description of the calendar |
| PERIOD_SUFFIX_TYPE | NULL | VARCHAR2(8) | FISCAL or CALENDAR year to be appended to your period name |
| NUMBER_PER_FISCAL_YEAR | NOT NULL | NUMBER(3) | Number of accounting periods in your fiscal year |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|---|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| FISCAL_YEAR_NAME | NOT NULL | VARCHAR2(30) | Name of fiscal year for which the calendar is defined |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|---------------|
| FA_CALENDAR_TYPES_U1 | UNIQUE | 1 | CALENDAR_TYPE |

FA_CAPITAL_BUDGET

FA_CAPITAL_BUDGET stores information about your budget assets. Oracle Assets uses this table to store budget assets for depreciation projections and the Budget-to-Actual Report.

When you use the Upload Capital Budget form to Create Budget Assets, it inserts 12 rows, one row per budget period in this table, for each row in FA_BUDGET_INTERFACE.

BUDGET_ID uniquely identifies the budget amounts for one asset category and accounting flexfield code combination pair.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOKS | TRANSACTION_HEADER_ID_IN | BOOK_HEADER_ID |
| FA_BUDGET_DISTRIBUTION | BUDGET_ID | BUDGET_ID |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSFER_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| BUDGET_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for each budget asset |
| PERIOD_NUMBER (PK) | NOT NULL | NUMBER(2) | Period number in the fiscal year |
| PERIOD_COST | NOT NULL | NUMBER | Budgeted expenditure for the period |
| ASSET_ID | NULL | NUMBER(15) | Asset identification number |
| BOOK_HEADER_ID | NULL | NUMBER(15) | Identifies the addition transaction |
| TRANSFER_HEADER_ID | NULL | NUMBER(15) | Identifies the transfer in transaction |
| DISTRIBUTION_ID | NULL | NUMBER(15) | Identifies the initial distributions |
| QUARTER_NUMBER | NULL | NUMBER(2) | Quarter number in the fiscal year |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|---------------|
| FA_CAPITAL_BUDGET_U1 | UNIQUE | 1 | BUDGET_ID |
| | | 2 | PERIOD_NUMBER |

FA_CATEGORIES_B

FA_CATEGORIES_B stores information about your asset categories. This table provides default information when you add an asset. The depreciation program does not use this information to calculate depreciation.

The Asset Categories form inserts one row in this table for each asset category you define.

The Application Object Library table FND_ID_FLEX_SEGMENTS stores information about which column in this table is used for each segment.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|-----------------------|-----------------------|
| CAPITALIZE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| CATEGORY_TYPE | CATEGORY TYPE | FA_LOOKUPS |
| | LEASE | LEASE |
| | LEASEHOLD IMPROVEMENT | LEASEHOLD IMPROVEMENT |
| | NON-LEASE | NON-LEASE |
| ENABLED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| OWNED_LEASED | OWNLEASE | FA_LOOKUPS |
| | LEASED | LEASED |
| | OWNED | OWNED |
| PROPERTY_1245_1250_CODE | 1245/1250 PROPERTY | FA_LOOKUPS |
| | 1245 | 1245 |
| | 1250 | 1250 |
| PROPERTY_TYPE_CODE | PROPERTY TYPE | FA_LOOKUPS |
| | PERSONAL | PERSONAL |
| | REAL | REAL |
| SUMMARY_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|------------------|----------|-------------|--|
| CATEGORY_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for each asset category you defined |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Used by Application Object Library for flexfield definition |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether this category is still valid |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| OWNED_LEASED | NOT NULL | VARCHAR2(6) | Indicates whether the assets in this category are owned or leased |
| PRODUCTION_CAPACITY | NULL | NUMBER | Production capacity for assets that use a units of production depreciation method |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CATEGORY_TYPE | NOT NULL | VARCHAR2(30) | Indicates the category type Oracle Assets uses to classify assets in this asset category |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2(3) | YES if assets in this category are capitalized assets |
| SEGMENT1 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT2 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT3 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT4 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT5 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT6 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| SEGMENT7 | NULL | VARCHAR2(30) | Asset category key flexfield segment column |
| START_DATE_ACTIVE | NULL | DATE | Date that you can begin using this asset category |
| END_DATE_ACTIVE | NULL | DATE | Last date you can add assets to this asset category |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(10) | Indicates the property type you assigned to an asset category |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Indicates whether assets in this category are 1245 property class or 1250 property class |
| DATE_INEFFECTIVE | NULL | DATE | Not currently used |
| INVENTORIAL | NULL | VARCHAR2(3) | Indicates whether the asset should be included in physical inventory |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-------------|
| FA_CATEGORIES_B_N1 | NOT UNIQUE | 1 | SEGMENT1 |
| FA_CATEGORIES_B_N2 | NOT UNIQUE | 1 | SEGMENT2 |
| FA_CATEGORIES_B_N3 | NOT UNIQUE | 1 | SEGMENT3 |
| FA_CATEGORIES_B_N4 | NOT UNIQUE | 1 | SEGMENT4 |
| FA_CATEGORIES_B_N5 | NOT UNIQUE | 1 | SEGMENT5 |
| FA_CATEGORIES_B_N6 | NOT UNIQUE | 1 | SEGMENT6 |
| FA_CATEGORIES_B_N7 | NOT UNIQUE | 1 | SEGMENT7 |
| FA_CATEGORIES_B_U1 | UNIQUE | 1 | CATEGORY_ID |

Sequences

| Sequence | Derived Column |
|-------------------|----------------|
| FA_CATEGORIES_B_S | CATEGORY_ID |

FA_CATEGORIES_TL

FA_CATEGORIES_TL contains translated description columns from the FA_CATEGORIES_B base table to conform to multilingual standards.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|---|
| CATEGORY_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for each asset category you define |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| DESCRIPTION | NULL | VARCHAR2(40) | Description of an asset category. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|-------------|
| FA_CATEGORIES_TL_U1 | UNIQUE | 1 | CATEGORY_ID |
| | | 2 | LANGUAGE |

FA_CATEGORY_BOOKS

FA_CATEGORY_BOOKS provides cost and reserve accounts for a book and category combination.

The Asset Categories form inserts a row in this table for each book in which you use an asset category. For example, if you define a category for three depreciation books, Oracle Assets inserts three rows into this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|-----------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ASSET_COST_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ASSET_CLEARING_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RESERVE_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | REVAL_RESERVE_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | REVAL_AMORT_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | WIP_CLEARING_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | WIP_COST_ACCOUNT_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| CATEGORY_ID (PK) | NOT NULL | NUMBER(15) | Identifies the asset category |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name. Together with the category_id this forms the unique identifier of the table |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| ASSET_CLEARING_ACCT | NOT NULL | VARCHAR2(25) | Clearing account segment for capitalized assets |
| ASSET_COST_ACCT | NOT NULL | VARCHAR2(25) | Cost account segment for capitalized assets |
| ATTRIBUTE1 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE6 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE7 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE8 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE9 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE10 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE11 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE12 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE13 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE14 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE15 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | | VARCHAR2(30) | Descriptive flexfield structure defining column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|---------------|--|
| CIP_CLEARING_ACCT | NULL | VARCHAR2(25) | Clearing account segment for CIP assets |
| CIP_COST_ACCT | NULL | VARCHAR2(25) | Cost account segment for CIP assets |
| DEPRN_EXPENSE_ACCT | NOT NULL | VARCHAR2(25) | Expense account segment for depreciation |
| DEPRN_RESERVE_ACCT | NOT NULL | VARCHAR2(25) | Reserve account segment for depreciation |
| REVAL_AMORTIZATION_ACCT | NULL | VARCHAR2(25) | Account segment for revaluation reserve amortization |
| REVAL_RESERVE_ACCT | NULL | VARCHAR2(25) | Account segment for revaluation reserve |
| ASSET_COST_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Cost account ccid |
| ASSET_CLEARING_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Clearing account ccid |
| WIP_COST_ACCOUNT_CCID | NULL | NUMBER(15) | CIP cost account ccid |
| WIP_CLEARING_ACCOUNT_CCID | NULL | NUMBER(15) | CIP clearing account ccid |
| RESERVE_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Accumulated depreciation ccid |
| REVAL_AMORT_ACCOUNT_CCID | NULL | NUMBER(15) | Revaluation reserve account ccid |
| REVAL_RESERVE_ACCOUNT_CCID | NULL | NUMBER(15) | Revaluation reserve account segment |
| LIFE_EXTENSION_CEILING | NULL | NUMBER | Life extension ceiling |
| LIFE_EXTENSION_FACTOR | NULL | NUMBER | Life extension factor |
| PERCENT_SALVAGE_VALUE | NULL | NUMBER | Reserved for future use |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| DEFAULT_GROUP_ASSET_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|----------------|
| FA_CATEGORY_BOOKS_U1 | UNIQUE | 1 | CATEGORY_ID |
| | | 2 | BOOK_TYPE_CODE |

FA_CATEGORY_BOOK_DEFAULTS

FA_CATEGORY_BOOK_DEFAULTS provides defaults for the depreciation rules when you add an asset.

The Asset Categories form inserts a row into this table for each asset category, depreciation book, and date placed in service range for which you set up the category.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|-------------------------|-------------------------------|
| FA_BONUS_RATES | BONUS_RULE | BONUS_RULE |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_CEILING_TYPES | CEILING_NAME | CEILING_NAME |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | PRORATE_CONVENTION_CODE |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | RETIREMENT_PRORATE_CONVENTION |
| FA_METHODS | METHOD_CODE | DEPRN_METHOD |
| | LIFE_IN_MONTHS | LIFE_IN_MONTHS |
| FA_METHODS | METHOD_CODE | STL_METHOD_CODE |
| | LIFE_IN_MONTHS | STL_LIFE_IN_MONTHS |
| FA_PRICE_INDEXES | PRICE_INDEX_ID | PRICE_INDEX_NAME |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|-----------------|------------------|
| DEPRECIATE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| ITC_ELIGIBLE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| USE_DEPRN_LIMITS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| USE_ITC_CEILINGS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| USE_STL_RETIREMENTS_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------|--|
| CATEGORY_ID (PK) | NOT NULL | NUMBER(15) | Asset category |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| START_DPIS (PK) | NOT NULL | DATE | First date placed in service to which this set of default depreciation rules applies |
| END_DPIS | NULL | DATE | Last date placed in service to which this set of default depreciation rules applies |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Life of an asset in this asset category and book |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|--|
| DEPRN_METHOD | NOT NULL | VARCHAR2(12) | Depreciation method used by this asset category and book |
| PRORATE_CONVENTION_CODE | NOT NULL | VARCHAR2(10) | Depreciation prorate convention used by assets in this category and book |
| ITC_ELIGIBLE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether assets in this category and book are eligible for ITC |
| USE_ITC_CEILINGS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether ITC ceilings are used by assets in this category and book |
| CEILING_NAME | NULL | VARCHAR2(30) | Name of the depreciation ceiling used |
| BASIC_RATE | NULL | NUMBER | Basic depreciation rate used for flat-rate methods |
| ADJUSTED_RATE | NULL | NUMBER | Adjusted depreciation rate used for flat-rate methods |
| BONUS_RULE | NULL | VARCHAR2(30) | Bonus depreciation rule for flat-rate methods |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether assets in this category are depreciating or non-depreciating assets |
| RETIREMENT_PRORATE_CONVENTION | NOT NULL | VARCHAR2(10) | Retirement prorate convention used by assets in this category and book |
| PRICE_INDEX_NAME | NULL | VARCHAR2(40) | Name of the price index |
| USE_STL_RETIREMENTS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether a straight line retirement convention is used |
| STL_METHOD_CODE | NULL | VARCHAR2(12) | Straight line method code used for special tax retirements |
| STL_LIFE_IN_MONTHS | NULL | NUMBER(4) | Life of an asset for use with straight line depreciation for special tax retirements |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| SUBCOMPONENT_LIFE_RULE | NULL | VARCHAR2(13) | Rule by which to default the life of subcomponents in this category |
| MINIMUM_LIFE_IN_MONTHS | NULL | NUMBER(4) | Minimum life for subcomponents |
| PRODUCTION_CAPACITY | NULL | NUMBER | Capacity for a units of production asset |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Unit of measure for a units of production asset |
| CAPITAL_GAIN_THRESHOLD | NULL | NUMBER | Minimum time to hold an asset for Oracle Assets to report it as a capital gain on the form 4797 reports when you retire it |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|--|
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| USE_DEPRN_LIMITS_FLAG | NULL | VARCHAR2(3) | Indicates whether to use a depreciation limit for the book. |
| ALLOWED_DEPRN_LIMIT | NULL | NUMBER | Default depreciation limit as a percent of cost. |
| SPECIAL_DEPRN_LIMIT_AMOUNT | NULL | NUMBER | Default depreciation limit as a flat amount, subtracted from cost. |
| PERCENT_SALVAGE_VALUE | NULL | NUMBER | Default salvage value percentage. |
| CUA_LIFE_END_DATE | NULL | DATE | Reserved for system use. Do not use. |
| CUA_RULE_SET_ID | NULL | NUMBER | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------------|------------|----------|----------------|
| FA_CATEGORY_BOOK_DEFAULTS_U1 | UNIQUE | 1 | CATEGORY_ID |
| | | 2 | BOOK_TYPE_CODE |
| | | 3 | START_DPIS |

FA_CEILINGS

FA_CEILINGS stores information about your depreciation expense, depreciation cost, and Investment Tax Credit (ITC) ceilings. The Assign Investment Tax Credit form uses ITC ceilings to calculate the ITC for an asset. The depreciation program uses depreciation expense ceilings to limit the annual depreciation expense for assets in categories that use depreciation ceilings. The Depreciation Books form uses depreciation cost ceilings to limit the cost of an asset you can recapture through depreciation.

YEAR_OF_LIFE is the fiscal year of asset life to which a specific depreciation ceiling applies.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_CEILING_TYPES | CEILING_NAME | CEILING_NAME |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|---------------|--|
| CEILING_NAME (PK) | NOT NULL | VARCHAR2(30) | Name of the ceiling |
| START_DATE (PK) | NOT NULL | DATE | Beginning date placed in service to which this ceiling applies |
| END_DATE | NULL | DATE | Last date placed in service to which this ceiling applies |
| YEAR_OF_LIFE (PK) | NULL | NUMBER(4) | For depreciation expense ceilings, the fiscal year of the asset life to which this ceiling applies |
| LIMIT | NOT NULL | NUMBER | Maximum amount of depreciation expense or depreciable basis, depending on ceiling type |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| 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 |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|--------------|---|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------|------------|----------|--------------|
| FA_CEILINGS_U1 | UNIQUE | 1 | CEILING_NAME |
| | | 2 | YEAR_OF_LIFE |
| | | 3 | START_DATE |

FA_CEILING_TYPES

FA_CEILING_TYPES stores the type of CEILING_NAME. A ceiling can be either a DEPRN EXPENSE CEILING, an ITC CEILING, or a RECOVERABLE COST CEILING.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| CEILING_TYPE | NOT NULL | VARCHAR2(30) | Kind of ceiling: depreciation expense ceiling, ITC ceiling, or depreciation cost ceiling |
| CEILING_NAME (PK) | NOT NULL | VARCHAR2(30) | Name of the ceiling |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency for which the ceiling applies |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the ceiling |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|--------------|
| FA_CEILING_TYPES_U1 | UNIQUE | 1 | CEILING_NAME |

FA_CONVENTIONS

FA_CONVENTIONS stores information about your prorate conventions. Oracle Assets uses this table to map a date placed in service to a prorate date.

Oracle Assets inserts one row in this table for each prorate date you define for a prorate convention.

Oracle Assets uses this table to determine the prorate date for any date placed in service. Oracle Assets selects the row where the DATE_PLACED_IN_SERVICE in FA_BOOKS is between START_DATE and END_DATE in this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|-------------------------|-------------------------|
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | PRORATE_CONVENTION_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------------|----------|--------------|---|
| PRORATE_CONVENTION_CODE (PK) | NOT NULL | VARCHAR2(10) | Prorate convention code |
| START_DATE (PK) | NOT NULL | DATE | Beginning date placed in service to which this prorate date applies |
| END_DATE | NOT NULL | DATE | Last date placed in service to which this prorate rate applies |
| PRORATE_DATE | NOT NULL | DATE | Prorate date |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-------------------------|
| FA_CONVENTIONS_U1 | UNIQUE | 1 | PRORATE_CONVENTION_CODE |
| | | 2 | START_DATE |
| | | 3 | END_DATE |

FA_CONVENTION_TYPES

FA_CONVENTION_TYPES stores information about your prorate conventions. The depreciation program uses a prorate convention to determine how much depreciation to take for an asset during its first and last years of life.

Oracle Assets inserts one row into this table for each prorate convention that you define.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_FISCAL_YEAR | FISCAL_YEAR_NAME | FISCAL_YEAR_NAME |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|--------------------|-------------------------|
| DEPR_WHEN_ACQUIRED_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|--|
| PRORATE_CONVENTION_CODE (PK) | NOT NULL | VARCHAR2(10) | Prorate convention unique identifier |
| DESCRIPTION | NULL | VARCHAR2(40) | Description of prorate convention |
| FISCAL_YEAR_NAME | NOT NULL | VARCHAR2(30) | Name of the fiscal year for which the convention is defined |
| DEPR_WHEN_ACQUIRED_FLAG | NOT NULL | VARCHAR2(3) | Determines whether to start depreciating on the date placed in service or prorate date |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|-------------------------|
| FA_CONVENTION_TYPES_U1 | UNIQUE | 1 | PRORATE_CONVENTION_CODE |

FA_DEFERRED_DEPRN

This table contains the deferred depreciation amounts calculated for each distribution when you create deferred journal entries. Oracle Assets uses this information to create deferred journal entries for your general ledger.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|-----------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | CORP_BOOK_TYPE_CODE |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | TAX_BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | CORP_PERIOD_COUNTER |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | CORP_BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | TAX_PERIOD_COUNTER |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | TAX_BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEFERRED_DEPRN_EXPENSE_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEFERRED_DEPRN_RESERVE_CCID |
| GL_JE_HEADERS | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | EXPENSE_JE_LINE_NUM |
| GL_JE_LINES | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | RESERVE_JE_LINE_NUM |
| GL_JE_LINES | JE_HEADER_ID | JE_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| CORP_BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Corporate depreciation book |
| TAX_BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Tax depreciation book |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Distribution identification number |
| DEFERRED_DEPRN_EXPENSE_CCID | NOT NULL | NUMBER(15) | Deferred depreciation expense Accounting Flexfield combination from tax book and distribution |
| DEFERRED_DEPRN_RESERVE_CCID | NOT NULL | NUMBER(15) | Deferred depreciation reserve Accounting Flexfield combination from tax book and distribution |
| DEFERRED_DEPRN_EXPENSE_AMOUNT | NOT NULL | NUMBER | Deferred depreciation expense amount |
| DEFERRED_DEPRN_RESERVE_AMOUNT | NOT NULL | NUMBER | Deferred depreciation reserve amount |
| CORP_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Deferred depreciation period counter in the corporate book |
| TAX_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Deferred depreciation period counter in the tax book |
| JE_HEADER_ID | NULL | NUMBER(15) | Journal entry header for deferred depreciation |
| EXPENSE_JE_LINE_NUM (PK) | NULL | NUMBER(15) | Journal entry line number for deferred depreciation expense journal entry |
| RESERVE_JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line number for deferred depreciation reserve journal entry |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| <u>Index Name</u> | <u>Index Type</u> | <u>Sequence</u> | <u>Column Name</u> |
|----------------------|-------------------|-----------------|---------------------|
| FA_DEFERRED_DEPRN_N1 | NOT UNIQUE | 1 | CORP_BOOK_TYPE_CODE |
| | | 2 | TAX_BOOK_TYPE_CODE |
| | | 3 | EXPENSE_JE_LINE_NUM |
| FA_DEFERRED_DEPRN_N2 | NOT UNIQUE | 1 | CORP_BOOK_TYPE_CODE |
| | | 2 | TAX_BOOK_TYPE_CODE |
| | | 3 | RESERVE_JE_LINE_NUM |
| FA_DEFERRED_DEPRN_N3 | NOT UNIQUE | 1 | JE_HEADER_ID |
| | | 2 | EXPENSE_JE_LINE_NUM |
| FA_DEFERRED_DEPRN_N4 | NOT UNIQUE | 1 | JE_HEADER_ID |
| | | 2 | RESERVE_JE_LINE_NUM |

FA_DELETED_MASS_ADDITIONS

FA_DELETED_MASS_ADDITIONS stores information about the mass additions you do not want to post to Oracle Assets.

When you run the delete mass additions process, Oracle Assets inserts a row into this table for each mass addition that has a POSTING_STATUS of DELETE in FA_MASS_ADDITIONS and where BOOK_TYPE_CODE matches the book you specified in the Delete Mass Additions form.

When you run the mass additions purge process, Oracle Assets deletes the records in this table where CREATE_BATCH_ID matches the batch you specified in the Purge Mass Additions form.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|-----------------------|------------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | MASS_ADDITION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PAYABLES_CODE_COMBINATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_PROJECT_ASSET_LINES_ALL | PROJECT_ASSET_LINE_ID | PROJECT_ASSET_LINE_ID |
| PA_TASKS | TASK_ID | TASK_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|------------------|
| STATUS | QUEUE NAME | FA_LOOKUPS |
| | ADD TO ASSET | COST ADJUSTMENT |
| | DELETE | DELETE |
| | MERGED | MERGED |
| | NEW | NEW |
| | ON HOLD | ON HOLD |
| | POST | POST |
| | POSTED | POSTED |
| | SPLIT | SPLIT |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------------|-------|--------------|--|
| INVOICE_ID | NULL | NUMBER(15) | Invoice identification number |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Distribution line number in accounts payable |
| CREATE_BATCH_ID | NULL | NUMBER(15) | Create mass additions unique request identification number |
| POST_BATCH_ID | NULL | NUMBER(15) | Post mass addition unique request identification number |
| STATUS | NULL | VARCHAR2(1) | Mass additions queue name |
| PAYABLES_CODE_COMBINATION_ID | NULL | NUMBER(15) | Account debited in accounts payable |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Identifies the system which originated the mass addition |
| CREATE_BATCH_DATE | NULL | DATE | Standard Who column |
| INVOICE_DATE | NULL | DATE | Date of the invoice |
| PAYABLES_COST | NULL | NUMBER | Cost from accounts payable |
| PAYABLES_UNITS | NULL | NUMBER | Units from accounts payable |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|---|
| REVIEWER_COMMENTS | NULL | VARCHAR2(60) | Comments |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Name of the corporate book |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the asset |
| MASS_ADDITION_ID (PK) | NOT NULL | NUMBER(15) | Identification number of the deleted mass addition |
| PROJECT_ASSET_LINE_ID | NULL | NUMBER(15) | Identifier of the summarized asset cost line transferred from Oracle Projects to create this line. |
| PROJECT_ID | NULL | NUMBER(15) | Identifier of the project from which the costs are collected, summarized, and transferred from Oracle Projects. |
| TASK_ID | NULL | NUMBER(15) | Identifier of the task from which the costs were collected, summarized, and transferred from Oracle Projects. This column is only populated if the costs were summarized by task. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------------|------------|----------|------------------|
| FA_DELETED_MASS_ADDITIONS_U1 | UNIQUE | 1 | MASS_ADDITION_ID |

FA_DEPRN_DETAIL

FA_DEPRN_DETAIL contains the depreciation amounts that the depreciation program charges to the depreciation expense account in each distribution line. Oracle Assets uses this information to create depreciation expense journal entries for your general ledger.

The depreciation program inserts one row per distribution line for an asset each time you run depreciation. For example, if you assign an asset to two different cost centers, the depreciation program inserts two rows in this table for the asset.

DEPRN_AMOUNT is the amount of depreciation expense calculated for this distribution line.

YTD_DEPRN is the year-to-date depreciation allocated to this distribution line.

When you add an asset, Oracle Assets inserts a row into this table for the period before the current period. This row has the asset cost in the ADDITION_COST_TO_CLEAR column and a DEPRN_SOURCE_CODE of 'B'. This column is used for reporting on new assets. When you run depreciation, Oracle Assets transfers the cost to the COST column in the current period row, this row has a DEPRN_SOURCE_CODE of 'D'.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|---------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_SUMMARY | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | ASSET_ID | ASSET_ID |
| | PERIOD_COUNTER | PERIOD_COUNTER |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| GL_JE_HEADERS | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | DEPRN_EXPENSE_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | DEPRN_RESERVE_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | REVAL_AMORT_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | REVAL_RESERVE_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|--------------|--|
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| PERIOD_COUNTER (PK) | NOT NULL | NUMBER(15) | Depreciation period |
| DISTRIBUTION_ID (PK) | NOT NULL | NUMBER(15) | Identifies the distribution line that contains the asset |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|-------------|---|
| DEPRN_SOURCE_CODE | NOT NULL | VARCHAR2(1) | Indicates whether this is a record created by the Depreciation Books form (B) or by running depreciation (D) |
| DEPRN_RUN_DATE | NOT NULL | DATE | Date depreciation was run |
| DEPRN_AMOUNT | NOT NULL | NUMBER | Depreciation expense allocated to the distribution line for the current period |
| YTD_DEPRN | NOT NULL | NUMBER | Year-to-date depreciation expense allocated to the distribution line |
| DEPRN_RESERVE | NOT NULL | NUMBER | Depreciation reserve for the asset allocated to the distribution line |
| ADDITION_COST_TO_CLEAR | NULL | NUMBER | Asset cost in row for period before period you added the asset |
| COST | NULL | NUMBER | Asset cost |
| DEPRN_ADJUSTMENT_AMOUNT | NULL | NUMBER | Depreciation adjustment amount |
| DEPRN_EXPENSE_JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line number in GL for depreciation expense |
| DEPRN_RESERVE_JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line number in GL for depreciation reserve |
| REVAL_AMORT_JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line number in GL for amortization of revaluation reserve |
| REVAL_RESERVE_JE_LINE_NUM | NULL | NUMBER(15) | Journal entry line number in GL for revaluation reserve |
| JE_HEADER_ID | NULL | NUMBER(15) | Journal entry header in general ledger |
| REVAL_AMORTIZATION | NULL | NUMBER | Amount of revaluation reserve amortized during this period |
| REVAL_DEPRN_EXPENSE | NULL | NUMBER | Portion of depreciation expense due to revaluation of the asset cost. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of the asset cost and sometimes also revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|----------------|
| FA_DEPRN_DETAIL_N1 | NOT UNIQUE | 1 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER |
| FA_DEPRN_DETAIL_N2 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | PERIOD_COUNTER |

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-----------------|
| FA_DEPRN_DETAIL_U1 | UNIQUE | 1 | DISTRIBUTION_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER |

Database Triggers

Trigger Name : FACTDD_AI
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTDD_BI
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_DEPRN_DETAIL, where the DEPRN_SOURCE_CODE = B. This trigger inserts, updates, or deletes the corresponding reporting currency records in the MRC sub-table, FA_MC_DEPRN_DETAIL.

FA_DEPRN_PERIODS

FA_DEPRN_PERIODS contains information about your depreciation periods. Oracle Assets uses this table to determine when each period in FA_CALENDARS was open for a depreciation book.

PERIOD_OPEN_DATE and PERIOD_CLOSE_DATE are the dates when you opened and closed each book's depreciation period.

Each time you run the depreciation program, it closes the current period by setting PERIOD_CLOSE_DATE to the system date. It also opens the next period by inserting a new row into this table in which PERIOD_CLOSE_DATE is NULL and PERIOD_OPEN_DATE equals the PERIOD_CLOSE_DATE of the old row.

CALENDAR_PERIOD_OPEN_DATE and CALENDAR_PERIOD_CLOSE_DATE correspond to your calendar as defined by the START_DATE and END_DATE columns in FA_CALENDAR_PERIODS.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|--------------------|---------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CALENDAR_PERIODS | PERIOD_NUM | PERIOD_NUM |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_FISCAL_YEAR | FISCAL_YEAR | FISCAL_YEAR |
| GL_JE_BATCHES | JE_BATCH_ID | DEPRECIATION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | RETIREMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | RECLASS_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | TRANSFER_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | ADDITION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | ADJUSTMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | DEFERRED_DEPRN_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_ADDITION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_ADJUSTMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_RECLASS_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_RETIREMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_REVAL_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_TRANSFER_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | REVAL_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | DEPRN_ADJUSTMENT_BATCH_ID |

Column Descriptions

| Name | | Null? | Type | Description |
|----------------|------|----------|--------------|---|
| BOOK_TYPE_CODE | (PK) | NOT NULL | VARCHAR2(15) | Book name |
| PERIOD_NAME | | NOT NULL | VARCHAR2(15) | Depreciation period name |
| PERIOD_COUNTER | (PK) | NOT NULL | NUMBER(15) | Period counter of the depreciation calendar |
| FISCAL_YEAR | | NOT NULL | NUMBER(4) | Fiscal year |
| PERIOD_NUM | | NOT NULL | NUMBER(3) | Period number within a fiscal year |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|----------|-------------|--|
| PERIOD_OPEN_DATE | NOT NULL | DATE | System date when the depreciation period was opened |
| PERIOD_CLOSE_DATE | NULL | DATE | System date when the depreciation period was closed |
| DEPRECIATION_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for depreciation expense and reserve |
| RETIREMENT_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for retirements of capitalized assets |
| RECLASS_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for reclassification of capitalized assets |
| TRANSFER_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for transfers of capitalized assets |
| ADDITION_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for capitalized asset additions |
| ADJUSTMENT_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for adjustments to capitalized assets |
| DEFERRED_DEPRN_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for deferred depreciation of capitalized assets |
| CALENDAR_PERIOD_OPEN_DATE | NULL | DATE | Start date in corresponding FA_CALENDAR_PERIODS row |
| CALENDAR_PERIOD_CLOSE_DATE | NULL | DATE | End date in corresponding FA_CALENDAR_PERIODS row |
| CIP_ADDITION_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for CIP asset additions |
| CIP_ADJUSTMENT_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for adjustments to CIP assets |
| CIP_RECLASS_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for reclassification of CIP assets |
| CIP_RETIREMENT_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for retirements of CIP assets |
| CIP_REVAL_BATCH_ID | NULL | NUMBER | Reserved for future use |
| CIP_TRANSFER_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for transfers of CIP assets |
| REVAL_BATCH_ID | NULL | NUMBER | Identifies the batch of journal entries posted to GL for revaluation of capitalized assets |
| DEPRN_ADJUSTMENT_BATCH_ID | NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for depreciation adjustments of capitalized assets in tax books |
| DEPRN_RUN | NULL | VARCHAR2(1) | Indicates whether depreciation has been run for the period |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| FA_DEPRN_PERIODS_U1 | UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | PERIOD_NAME |
| FA_DEPRN_PERIODS_U2 | UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | FISCAL_YEAR |
| | | 3 | PERIOD_NUM |
| FA_DEPRN_PERIODS_U3 | UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | PERIOD_COUNTER |

Database Triggers

Trigger Name : FA_MC_DEPRN_PERIODS_AD
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform a delete statement on the table FA_BOOK_CONTROLS. For each record being deleted in FA_BOOK_CONTROLS, this trigger deletes corresponding reporting currency records in the MRC sub-table, FA_MC_BOOK_CONTROLS.

FA_DEPRN_SUMMARY

FA_DEPRN_SUMMARY contains depreciation information for your assets.

Each time you run the depreciation program, it inserts one row into this table for each asset.

PERIOD_COUNTER is the period for which you ran the depreciation program.

DEPRN_AMOUNT is the depreciation expense for an asset in a depreciation period. It is the sum of DEPRN_AMOUNT in all the rows of FA_DEPRN_DETAIL for the asset and period.

YTD_DEPRN is the accumulated depreciation of an asset for the current fiscal year as of the end of this period.

DEPRN_RESERVE is the total accumulated depreciation for this asset.

DEPRN_SOURCE_CODE tells you what program created the row:

BOOKS Created by the Depreciation Books form, QuickAdditions form, or the post mass additions program when you enter a new asset.

DEPRN Created by the depreciation program when you run depreciation.

ADJUSTED_COST is the depreciable basis the depreciation program uses to calculate depreciation for an asset in a depreciation period. This value is the same as the asset's recoverable cost, except for assets that use a diminishing value depreciation method, assets to which you have made an amortized adjustment, and assets you have revalued. For assets that use a diminishing value method, the ADJUSTED_COST is the beginning of year net book value, which the depreciation program updates at the start of each fiscal year. When you perform an amortized adjustment on an asset or revalue it, the ADJUSTED_COST becomes the asset's net book value at the time of the adjustment or revaluation.

BONUS_RATE is the bonus rate that Oracle Assets adds to the adjusted rate to give you the flat rate for the fiscal year. The depreciation program uses this rate to calculate depreciation for an asset. This only applies to assets that use both a flat-rate depreciation method and bonus depreciation.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |

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Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|---|
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| DEPRN_RUN_DATE | NOT NULL | DATE | System date when depreciation was run |
| DEPRN_AMOUNT | NOT NULL | NUMBER | Depreciation expense for this depreciation period |
| YTD_DEPRN | NOT NULL | NUMBER | Year-to-date depreciation expense |
| DEPRN_RESERVE | NOT NULL | NUMBER | Total depreciation taken since beginning of asset life |
| DEPRN_SOURCE_CODE | NOT NULL | VARCHAR2(15) | Indicates whether this is a record created by the Depreciation Books form (BOOKS) or by running depreciation (DEPRN) |
| ADJUSTED_COST | NOT NULL | NUMBER | Depreciable basis |
| BONUS_RATE | NULL | NUMBER | Bonus rate used to calculate depreciation |
| LTD_PRODUCTION | NULL | NUMBER | Life-to-date production for a units of production asset |
| PERIOD_COUNTER (PK) | NOT NULL | NUMBER(15) | Depreciation period |
| PRODUCTION | NULL | NUMBER | Current period production for a units of production asset |
| REVAL_AMORTIZATION | NULL | NUMBER | Amount of revaluation reserve amortized during this period |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Revaluation reserve used in calculating amortization of revaluation reserve. Updated only when the asset is revalued or has an amortized adjustment |
| REVAL_DEPRN_EXPENSE | NULL | NUMBER | Portion of depreciation expense due to revaluation of the asset cost. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of asset cost and sometimes also revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| YTD_PRODUCTION | NULL | NUMBER | Year-to-date production for a units of production asset |
| YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| PRIOR_FY_EXPENSE | NULL | NUMBER | Depreciation expense due to prior fiscal years |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| FA_DEPRN_SUMMARY_N1 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | PERIOD_COUNTER |

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| FA_DEPRN_SUMMARY_U1 | UNIQUE | 1 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER |

Database Triggers

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_DEPRN_SUMMARY, where the DEPRN_SOURCE_CODE = BOOKS. This trigger inserts, updates, or deletes the corresponding reporting currency records in the MRC sub-table, FA_MC_DEPRN_DETAIL.

FA_DEPRN_WEB_V

This web inquiry view contains depreciation information for an asset in a given depreciation book.

View Definition

```
CREATE VIEW FA_DEPRN_WEB_V
as SELECT
    AD.ASSET_ID ASSET_ID
  , AD.ASSET_NUMBER
  , AD.DESCRPTION
  , DP.BOOK_TYPE_CODE BOOK_TYPE_CODE
  , DP.PERIOD_COUNTER PERIOD_COUNTER
  , DP.PERIOD_NAME PERIOD_ENTERED
  , TO_CHAR (SUM (DD.DEPRN_AMOUNT) ,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK (MAX (GLSB.CURRENCY_CODE) , 30) )
    DEPRN_AMOUNT
  , TO_CHAR (SUM (DD.REVAL_AMORTIZATION) ,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK (MAX (GLSB.CURRENCY_CODE) , 30) )
    REVAL_AMORTIZATION
  , CAT.CONCATENATED_SEGMENTS CATEGORY
  , GLCC.CONCATENATED_SEGMENTS ACCOUNTING_CONCATENATED
FROM    FA_ADDITIONS AD,
        FA_CATEGORIES_B_KFV CAT,
        FA_DEPRN_PERIODS DP,
        FA_BOOK_CONTROLS BC,
        GL_SETS_OF_BOOKS GLSB,
        FA_DISTRIBUTION_HISTORY DH,
        GL_CODE_COMBINATIONS_KFV GLCC,
        FA_DEPRN_DETAIL DD
WHERE   AD.ASSET_ID = DD.ASSET_ID
AND     AD.ASSET_CATEGORY_ID = CAT.CATEGORY_ID
AND     DD.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND     BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND     DD.PERIOD_COUNTER = DP.PERIOD_COUNTER
AND     DD.BOOK_TYPE_CODE = DP.BOOK_TYPE_CODE
AND     DD.DISTRIBUTION_ID = DH.DISTRIBUTION_ID
AND     GLCC.CODE_COMBINATION_ID = (DH.CODE_COMBINATION_ID + 0)
AND     DD.DEPRN_SOURCE_CODE = 'D'
GROUP BY AD.ASSET_ID,
        DP.PERIOD_COUNTER,
        AD.ASSET_NUMBER,
        AD.DESCRPTION,
        DP.BOOK_TYPE_CODE,
        DP.PERIOD_NAME,
        CAT.CONCATENATED_SEGMENTS,
        GLCC.CONCATENATED_SEGMENTS
UNION
SELECT AD.ASSET_ID ASSET_ID,
        AD.ASSET_NUMBER,
        AD.DESCRPTION,
        DP.BOOK_TYPE_CODE BOOK_TYPE_CODE,
        DP.PERIOD_COUNTER PERIOD_COUNTER,
        DP.PERIOD_NAME PERIOD_ENTERED,
        TO_CHAR (NVL (SUM (DECODE (ADJ.ADJUSTMENT_TYPE,
```

```

        'EXPENSE',
        DECODE(ADJ.DEBIT_CREDIT_FLAG,
        'DR', ADJ.ADJUSTMENT_AMOUNT,
        'CR', -1 * ADJ.ADJUSTMENT_AMOUNT))) , 0),
FND_CURRENCY.SAFE_GET_FORMAT_MASK(MAX(GLSB.CURRENCY_CODE), 30))
DEPRN_AMOUNT,
    TO_CHAR(0,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(MAX(GLSB.CURRENCY_CODE), 30))
REVAL_AMORTIZATION,
    CAT.CONCATENATED_SEGMENTS,
    GLCC.CONCATENATED_SEGMENTS
FROM   FA_ADDITIONS AD,
       FA_CATEGORIES_B_KFV CAT,
       FA_BOOK_CONTROLS BC,
       GL_SETS_OF_BOOKS GLSB,
       GL_CODE_COMBINATIONS_KFV GLCC ,
       FA_DEPRN_PERIODS DP,
       FA_ADJUSTMENTS ADJ
WHERE  ADJ.SOURCE_TYPE_CODE='DEPRECIATION'
      AND ADJ.ADJUSTMENT_TYPE='EXPENSE'

      AND ADJ.BOOK_TYPE_CODE=DP.BOOK_TYPE_CODE
AND     ADJ.BOOK_TYPE_CODE=BC.BOOK_TYPE_CODE
AND     BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND     ADJ.PERIOD_COUNTER_CREATED = DP.PERIOD_COUNTER
AND     DP.PERIOD_CLOSE_DATE IS NULL
AND     ADJ.ASSET_ID=AD.ASSET_ID
AND     AD.ASSET_CATEGORY_ID = CAT.CATEGORY_ID
AND     ADJ.CODE_COMBINATION_ID = GLCC.CODE_COMBINATION_ID
GROUP BY AD.ASSET_ID,
        PERIOD_COUNTER,
        AD.ASSET_NUMBER,
        AD.DESCRPTION,
        DP.BOOK_TYPE_CODE,
        DP.PERIOD_NAME,
        CAT.CONCATENATED_SEGMENTS,
        GLCC.CONCATENATED_SEGMENTS

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|-------|----------------|----------------------|
| ASSET_ID | NULL | NUMBER | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| PERIOD_COUNTER | NULL | NUMBER | Refer to base table. |
| PERIOD_ENTERED | NULL | VARCHAR2(15) | Refer to base table. |
| DEPRN_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| REVAL_AMORTIZATION | NULL | VARCHAR2(2000) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| ACCOUNTING_CONCATENATED | NULL | VARCHAR2(337) | Refer to base table. |

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FA_DISTRIBUTION_ACCOUNTS

FA_DISTRIBUTION_ACCOUNTS stores information about all the account ccids for all the distributions in a book. Run the Generate Accounts concurrent program for a book to create the account ccids for all the distributions for the book. The account ccids created in this table will be used by Depreciation and Create Journal Entries programs.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|-----------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ASSET_CLEARING_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ASSET_COST_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CIP_CLEARING_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CIP_COST_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | COST_REMOVAL_CLEARING_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | COST_REMOVAL_GAIN_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | COST_REMOVAL_LOSS_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEPRN_EXPENSE_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEPRN_RESERVE_ACCOUNT_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | NBV_RETIRED_GAIN_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | NBV_RETIRED_LOSS_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PROCEEDS_SALE_CLEARING_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PROCEEDS_SALE_GAIN_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PROCEEDS_SALE_LOSS_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|--|
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book Name |
| DISTRIBUTION_ID (PK) | NOT NULL | NUMBER | Distribution Identification Number |
| ASSET_COST_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Cost Account ccid |
| ASSET_CLEARING_ACCOUNT_CCID | NULL | NUMBER(15) | Cost Clearing Account ccid |
| DEPRN_EXPENSE_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Expense Account ccid |
| DEPRN_RESERVE_ACCOUNT_CCID | NOT NULL | NUMBER(15) | Accumulated Depreciation ccid |
| CIP_COST_ACCOUNT_CCID | NOT NULL | NUMBER(15) | CIP Cost Account ccid |
| CIP_CLEARING_ACCOUNT_CCID | NOT NULL | NUMBER(15) | CIP Clearing Account ccid |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| NBV_RETIRED_GAIN_CCID | NOT NULL | NUMBER(15) | NBV Retired ccid to use if retirement results in a gain |
| NBV_RETIRED_LOSS_CCID | NOT NULL | NUMBER(15) | NBV Retired ccid to use if retirement results in a loss |
| PROCEEDS_SALE_GAIN_CCID | NOT NULL | NUMBER(15) | Proceeds of Sale ccid to use if retirement results in a gain |
| PROCEEDS_SALE_LOSS_CCID | NOT NULL | NUMBER(15) | Proceeds of Sale ccid to use if retirement results in a loss |
| COST_REMOVAL_GAIN_CCID | NOT NULL | NUMBER(15) | Cost of Removal ccid to use if retirement results in a gain |
| COST_REMOVAL_LOSS_CCID | NOT NULL | NUMBER(15) | Cost of Removal ccid to use if retirement results in a loss |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|------------|--------------------------------|
| PROCEEDS_SALE_CLEARING_CCID | NOT NULL | NUMBER(15) | Proceeds of Sale Clearing ccid |
| COST_REMOVAL_CLEARING_CCID | NOT NULL | NUMBER(15) | Cost of Removal Clearing ccid |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------------|------------|----------|-----------------|
| FA_DISTRIBUTION_ACCOUNTS_U1 | UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | DISTRIBUTION_ID |

FA_DISTRIBUTION_DEFAULTS

FA_DISTRIBUTION_DEFAULTS stores the distribution set default details for each distribution set.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|--------------------|
| FA_DISTRIBUTION_SETS | DIST_SET_ID | DIST_SET_ID |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEPRN_EXPENSE_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|------------|--|
| DIST_DEFAULT_ID (PK) | NOT NULL | NUMBER | Identification number for this set of defaults |
| DIST_SET_ID | NOT NULL | NUMBER | Distribution set |
| UNIT_PERCENTAGE | NOT NULL | NUMBER | Percentage of units to distribute |
| DEPRN_EXPENSE_CCID | NULL | NUMBER | Depreciation expense account segment |
| LOCATION_ID | NULL | NUMBER | Location flexfield identification number |
| EMPLOYEE_ID | NULL | NUMBER | Employee identification number |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------------|------------|----------|-----------------|
| FA_DISTRIBUTIONS_DEFAULT_N1 | NOT UNIQUE | 1 | DIST_SET_ID |
| FA_DISTRIBUTIONS_DEFAULT_U1 | UNIQUE | 1 | DIST_DEFAULT_ID |

FA_DISTRIBUTION_HISTORY

FA_DISTRIBUTION_HISTORY contains information about the employee, location, and Accounting Flexfield values you assign to your assets. The depreciation program uses this information to allocate depreciation expense and the Transfers form uses it to maintain an audit trail of asset transfers.

When you initially assign distributions to an asset using the Transfers form, Oracle Assets inserts one row into this table for each distribution. Whenever you transfer, retire, reinstate, or reclassify an asset, Oracle Assets marks the appropriate rows as obsolete and creates new rows that reflect changes in assigned units, employees, general ledger depreciation expense account, or location.

Oracle Assets terminates a row by setting the DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_OUT to the DATE_EFFECTIVE and TRANSACTION_HEADER_ID_IN of the new row. This means you can identify rows affected by the same transaction because they have the same DATE_EFFECTIVE / DATE_INEFFECTIVE and TRANSACTION_HEADER_ID_IN / TRANSACTION_HEADER_ID_OUT pairs. For new rows, TRANSACTION_HEADER_ID_IN is the same as TRANSACTION_HEADER_ID of the row inserted into FA_TRANSACTION_HEADERS for the transaction, and DATE_EFFECTIVE is the system date.

When you perform a full retirement, Oracle Assets updates the asset's current distribution lines with the RETIREMENT_ID from FA_RETIREMENTS so you can easily determine which retirement affected the rows. Oracle Assets stores the number of units retired as a negative number in TRANSACTION_UNITS. The sum of TRANSACTION_UNITS for the retired distribution lines matches the UNITS column in FA_RETIREMENTS, except the signs are opposite.

When you perform a partial unit retirement, Oracle Assets updates only the rows affected by the retirement. For any distribution lines that have units remaining after the retirement, Oracle Assets inserts new rows into this table where UNITS_ASSIGNED is reduced by the units retired, and terminates the old rows.

Partial cost retirements do not affect this table.

If you reinstate a full retirement, Oracle Assets inserts new rows that are the same as those that were active when you retired the asset, except that they have a different DISTRIBUTION_ID, TRANSACTION_HEADER_ID_IN and DATE_EFFECTIVE. If you reinstate a partial unit retirement, Oracle Assets inserts new rows that

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are the same as those that were active except UNITS_ASSIGNED increases by the units retired and the rows have a new DISTRIBUTION_ID, TRANSACTION_HEADER_ID_IN and DATE_EFFECTIVE.

Oracle Assets terminates the previous rows by setting TRANSACTION_HEADER_ID_OUT to the TRANSACTION_HEADER_ID of the reinstated transaction.

RETIREMENT_ID identifies all the rows affected by a retirement.

TRANSACTION_UNITS is the number of units affected by each retirement, reinstatement, transfer, addition or reclassification transaction.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------|--------------------------|---------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOKS | TRANSACTION_HEADER_ID_IN | TRANSACTION_HEADER_ID_IN |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FA_RETIREMENTS | RETIREMENT_ID | RETIREMENT_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_IN |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_OUT |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|--------------|---|
| DISTRIBUTION_ID (PK) | NOT NULL | NUMBER(15) | Unique distribution identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| UNITS_ASSIGNED | NOT NULL | NUMBER | Number of units assigned to the distribution |
| DATE_EFFECTIVE | NOT NULL | DATE | Date the distribution became active |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Depreciation expense account identification number |
| LOCATION_ID | NOT NULL | NUMBER(15) | Location flexfield identification number |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Identifies the transaction that created the distribution |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| DATE_INEFFECTIVE | NULL | DATE | Date the distribution became inactive |
| ASSIGNED_TO | NULL | NUMBER(15) | Employee identification number |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Identifies the transaction that made the distribution obsolete |
| TRANSACTION_UNITS | NULL | NUMBER | Number of units involved in the transaction. Negative for the row from which the units were transferred away or retired. Positive for the row to which the units were transferred or added. |
| RETIREMENT_ID | NULL | NUMBER(15) | Identifies a retirement |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|-------|------------|---------------------|
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|---------------------------------|
| FA_DISTRIBUTION_HISTORY_N1 | NOT UNIQUE | 1 | TRANSACTION_HEADER_ID_IN |
| FA_DISTRIBUTION_HISTORY_N2 | NOT UNIQUE | 1 2 | ASSET_ID BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY_N3 | NOT UNIQUE | 1 | TRANSACTION_HEADER_ID_OUT |
| FA_DISTRIBUTION_HISTORY_N4 | NOT UNIQUE | 1 2 | RETIREMENT_ID BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY_N5 | NOT UNIQUE | 1 | CODE_COMBINATION_ID |
| FA_DISTRIBUTION_HISTORY_N6 | NOT UNIQUE | 1 | LOCATION_ID |
| FA_DISTRIBUTION_HISTORY_N7 | NOT UNIQUE | 1 | ASSIGNED_TO |
| FA_DISTRIBUTION_HISTORY_U1 | UNIQUE | 1 | DISTRIBUTION_ID |

Sequences

| Sequence | Derived Column |
|---------------------------|-----------------|
| FA_DISTRIBUTION_HISTORY_S | DISTRIBUTION_ID |

FA_DISTRIBUTION_HIST_WEB_V

This web inquiry view contains historical distribution information for an asset.

View Definition

```
CREATE VIEW FA_DISTRIBUTION_HIST_WEB_V
as SELECT
    DH.ROWID ROW_ID
  , DH.DISTRIBUTION_ID
  , DH.BOOK_TYPE_CODE
  , DH.ASSET_ID
  , DH.UNITS_ASSIGNED
  , DH.DATE_EFFECTIVE
  , DH.CODE_COMBINATION_ID
  , DH.LOCATION_ID
  , DH.TRANSACTION_HEADER_ID_IN
  , DH.LAST_UPDATE_DATE
  , DH.LAST_UPDATED_BY
  , DH.DATE_INEFFECTIVE
  , DH.ASSIGNED_TO
  , DH.TRANSACTION_HEADER_ID_OUT
  , DH.TRANSACTION_UNITS
  , DH.RETIREMENT_ID
  , DH.LAST_UPDATE_LOGIN
  , P.EMPLOYEE_NUMBER ASSIGNED_TO_NUMBER
  , P.FULL_NAME ASSIGNED_TO_NAME
  , P.EMPLOYEE_NUMBER
  , P.FULL_NAME
  , GLCC.CONCATENATED_SEGMENTS ACCT_CONC_SEGMENTS
  , LOC.CONCATENATED_SEGMENTS LOC_CONC_SEGMENTS
  , GLCC.CONCATENATED_SEGMENTS ACCOUNTING_CONCATENATED
  , LOC.CONCATENATED_SEGMENTS LOCATION_CONCATENATED
FROM
    PER_PEOPLE_X P,
    PER_PERIODS_OF_SERVICE S,
    FA_SYSTEM_CONTROLS SC,
    FA_LOCATIONS_KFV LOC,
    FA_BOOK_CONTROLS BC,
    GL_CODE_COMBINATIONS_KFV GLCC,
    FA_DISTRIBUTION_HISTORY DH
WHERE DH.ASSIGNED_TO = P.PERSON_ID (+)
AND P.PERSON_ID = S.PERSON_ID (+)
AND GLCC.CODE_COMBINATION_ID = DH.CODE_COMBINATION_ID
AND GLCC.CHART_OF_ACCOUNTS_ID = BC.ACCOUNTING_FLEX_STRUCTURE
AND BC.BOOK_TYPE_CODE = DH.BOOK_TYPE_CODE
AND LOC.LOCATION_ID = DH.LOCATION_ID
AND DH.DATE_INEFFECTIVE IS NULL
```

Column Descriptions

| Name | Null? | Type | Description |
|-----------------|----------|------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Refer to base table. |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|----------------------|
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| UNITS_ASSIGNED | NOT NULL | NUMBER | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| LOCATION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| ASSIGNED_TO | NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_UNITS | NULL | NUMBER | Refer to base table. |
| RETIREMENT_ID | NULL | NUMBER(15) | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Refer to base table. |
| ASSIGNED_TO_NUMBER | NULL | VARCHAR2(30) | Refer to base table. |
| ASSIGNED_TO_NAME | NULL | VARCHAR2(240) | Refer to base table. |
| EMPLOYEE_NUMBER | NULL | VARCHAR2(30) | Refer to base table. |
| FULL_NAME | NULL | VARCHAR2(240) | Refer to base table. |
| ACCT_CONC_SEGMENTS | NULL | VARCHAR2(337) | Refer to base table. |
| LOC_CONC_SEGMENTS | NULL | VARCHAR2(123) | Refer to base table. |
| ACCOUNTING_CONCATENATED | NULL | VARCHAR2(337) | Refer to base table. |
| LOCATION_CONCATENATED | NULL | VARCHAR2(123) | Refer to base table. |

FA_DISTRIBUTION_INQ_WEB_V

This web inquiry view contains asset distribution information.

View Definition

```
CREATE VIEW FA_DISTRIBUTION_INQ_WEB_V
as SELECT
    DH_OUT.ROWID ROW_ID
    DH_OUT.DISTRIBUTION_ID ID
    DH_OUT.TRANSACTION_UNITS TRANS_UNITS
    DH_OUT.UNITSS_ASSIGNED UNITS
    TH_OUT.TRANSACTION_TYPE_CODE TRANSTYPE
    DH_OUT.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID
    DH_OUT.LOCATION_ID
    DH_OUT.ASSIGNED_TO
    P.EMPLOYEE_NUMBER ASSIGNED_TO_NUMBER
    P.FULL_NAME ASSIGNED_TO_NAME
    DH_OUT.CODE_COMBINATION_ID
    A.ASSET_NUMBER
    A.ASSET_ID
    DH_OUT.BOOK_TYPE_CODE
    DH_OUT.TRANSACTION_HEADER_ID_OUT TRANSACTION_HEADER_ID_KEY
    DH_OUT.LAST_UPDATE_DATE
    DH_OUT.LAST_UPDATED_BY
    DH_OUT.LAST_UPDATE_LOGIN
    glcc.segment1 ||
    decode(glcc.segment2, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment2)||
    decode(glcc.segment3, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment3)||
    decode(glcc.segment4, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment4)||
    decode(glcc.segment5, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment5)||
    decode(glcc.segment6, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment6)||
    decode(glcc.segment7, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment7)||
    decode(glcc.segment8, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment8)||
    decode(glcc.segment9, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment9)||
    decode(glcc.segment10, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment10)||
    decode(glcc.segment11, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment11)||
    decode(glcc.segment12, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment12)||
    decode(glcc.segment13, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment13)||
    decode(glcc.segment14, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment14)||
    decode(glcc.segment15, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment15)||
    decode(glcc.s
```

```

        egment16, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment16)||
decode(glcc.segment17, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment17)||
decode(glcc.segment18, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment18)||
decode(glcc.segment19, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment19)||
decode(glcc.segment20, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment20)||
decode(glcc.segment21, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment21)||
decode(glcc.segment22, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment22)||
decode(glcc.segment23, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment23)||
decode(glcc.segment24, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment24)||
decode(glcc.segment25, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment25)||
decode(glcc.segment26, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment26)||
decode(glcc.segment27, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment27)||
decode(glcc.segment28, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment28)||
decode(glcc.segment29, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment29) ||
decode(glcc.segment30, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment30) ACCT_CONC_SEGMENTS,
LOC.SEGMENT1 || '.' || LOC.SEGMENT2 || '.' || LOC.SEGMENT3 || '.' || LOC.SEGMENT4
LOC_CONC_SEGMENTS ,
glcc.segment1 ||
decode(glcc.segment2, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment2)||
decode(glcc.segment3, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment3)||
decode(glcc.segment4, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment4)||
decode(glcc.segment5, NULL, '',
        ids.concatenated_segment_delimiter||
        glcc.segment5)||
decode(glcc.segment6, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment6)||
decode(glcc.segment7, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment7)||
decode(glcc.segment8, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment8)||
decode(glcc.segment9, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment9)||
decode(glcc.segment10, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment10)||
decode(glcc.segment11, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment11)||
decode(glcc.segment12, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment12)||
decode(glcc.segment13, NULL, '',

```

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```

        ids.concatenated_segment_delimiter||glcc.segment13)||
        decode(glcc.segment14, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment14)||
        decode(glcc.segment15, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment15)||
        decode(glcc.segment16, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment16)||
        decode(glcc.segment17, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment17)||
        decode(glcc.segment18, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment18)||
        decode(glcc.segment19, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment19)||
        decode(glcc.segment20, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment20)||
        decode(glcc.segment21, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment21)||
        decode(glcc.segment22, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment22)||
        decode(glcc.segment23, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment23)||
        decode(glcc.segment24, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment24)||
        decode(glcc.segment25, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment25)||
        decode(glcc.segment26, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment26)||

        decode(glcc.segment27, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment27)||
        decode(glcc.segment28, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment28)||
        decode(glcc.segment29, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment29) ||
        decode(glcc.segment30, NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment30) ACCOUNTING_CONCATENATED,
        LOC.SEGMENT1 || '.' || LOC.SEGMENT2 || '.' || LOC.SEGMENT3 || '.' || LOC.SEGMENT4
        LOCATION_CONCATENATED

```

```

        Where FROM FA_DISTRIBUTION_HISTORY DH_OUT,
        FA_TRANSACTION_HEADERS TH_OUT,
        FND_ID_FLEX_STRUCTURES IDS,
        (select * from per_all_people_f
        where TRUNC(SYSDATE) BETWEEN EFFECTIVE_START_DATE
        AND EFFECTIVE_END_DATE
        and
        DECODE(HR_SECURITY.VIEW_ALL , 'Y' , 'TRUE',
        HR_SECURITY.SHOW_RECORD('PER_ALL_PEOPLE_F',
        PERSON_ID,
        PERSON_TYPE_ID,
        EMPLOYEE_NUMBER,
        APPLICANT_NUMBER )) = 'TRUE') P,

        PER_PERIODS_OF_SERVICE S,
        FA_SYSTEM_CONTROLS SC,
        FA_LOCATIONS LOC,
        FA_BOOK_CONTROLS BC,
        GL_CODE_COMBINATIONS GLCC,

```

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```

FA_ADDITIONS_B          A
WHERE A.ASSET_ID = DH_OUT.ASSET_ID
and ids.id_flex_code = 'GL#'
and ids.id_flex_num = bc.accounting_flex_structure
AND DH_OUT.TRANSACTION_HEADER_ID_IN = TH_OUT.TRANSACTION_HEADER_ID
AND DH_OUT.BOOK_TYPE_CODE = TH_OUT.BOOK_TYPE_CODE
AND DH_OUT.ASSET_ID = TH_OUT.ASSET_ID
AND DH_OUT.ASSIGNED_TO = P.PERSON_ID(+)
AND P.PERSON_ID = S.PERSON_ID(+)
AND GLCC.CODE_COMBINATION_ID = DH_OUT.CODE_COMBINATION_ID
AND GLCC.CHART_OF_ACCOUNTS_ID = BC.ACCOUNTING_FLEX_STRUCTURE
AND BC.BOOK_TYPE_CODE = DH_OUT.BOOK_TYPE_CODE
AND LOC.LOCATION_ID = DH_OUT.LOCATION_ID
UNION
SELECT  DH.ROWID ROW_ID,
        DH.DISTRIBUTION_ID,
        DH.UNITS_ASSIGNED,
        DH.UNITS_ASSIGNED,
        TH_IN.TRANSACTION_TYPE_CODE,
        TH_IN.TRANSACTION_HEADER_ID,
        DH.LOCATION_ID,
        DH.ASSIGNED_TO,
        P.EMPLOYEE_NUMBER,
        P.FULL_NAME ,
        DH.CODE_COMBINATION_ID,
        A.ASSET_NUMBER,
        A.ASSET_ID,
        DH.BOOK_TYPE_CODE,
        DH.TRANSACTION_HEADER_ID_IN,
        DH.LAST_UPDATE_DATE,
        DH.LAST_UPDATED_BY,
        DH.LAST_UPDATE_LOGIN,
glcc.segment1 ||
decode(glcc.segment2,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment2)||
decode(glcc.segment3,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment3)||
decode(glcc.segment4,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment4)||
decode(glcc.segment5,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment5)||
decode(glcc.segment6,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment6)||
decode(glcc.segment7,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment7)||
decode(glcc.segment8,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment8)||
decode(glcc.segment9,
        NULL, '',

```

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```

            ids.concatenated_segment_delimiter||glcc.segment9)||
decode(glcc.segment10,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment10)||
decode(glcc.segment11,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment11)||
decode(glcc.segment12,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment12)||
decode(glcc.segment13,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment13)||
decode(glcc.segment14,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment14)||
decode(glcc.segment15,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment15)||
decode(glcc.segment16,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment16)||
decode(glcc.segment17,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment17)||
decode(glcc.segment18,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment18)||
decode(glcc.segment19,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment19)||
decode(glcc.segment20,

      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment20)||
decode(glcc.segment21,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment21)||
decode(glcc.segment22,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment22)||
decode(glcc.segment23,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment23)||
decode(glcc.segment24,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment24)||
decode(glcc.segment25,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment25)||
decode(glcc.segment26,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment26)||
decode(glcc.segment27,
      NULL, '',
      ids.concatenated_segment_delimiter||glcc.segment27)||
decode(glcc.segment28,

```

```

        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment28)||
decode(glcc.segment29,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment29)||
decode(glcc.segment30,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment30)
, LOC.SEGMENT1 || '.' || LOC.SEGMENT2 || '.' || LOC.SEGMENT3 || '.' || LOC.SEGMENT4 ,
glcc.segment1 ||
decode(glcc.segment2,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment2)||
decode(glcc.segment3,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment3)||
decode(glcc.segment4,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment4)||
decode(glcc.segment5,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment5)||
decode(glcc.segment6,
        NULL, '',
        ids.concatenated_segment_delimit
er||glcc.segment6)||
decode(glcc.segment7,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment7)||
decode(glcc.segment8,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment8)||
decode(glcc.segment9,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment9)||
decode(glcc.segment10,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment10)||
decode(glcc.segment11,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment11)||
decode(glcc.segment12,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment12)||
decode(glcc.segment13,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment13)||
decode(glcc.segment14,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment14)||
decode(glcc.segment15,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment15)||
decode(glcc.segment16,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment16)||
decode(glcc.segment17,

```

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```

        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment17)||
decode(glcc.segment18,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment18)||
decode(glcc.segment19,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment19)||
decode(glcc.segment20,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment20)||
decode(glcc.segment21,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment21)||
decode(glcc.segment22,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment22)||
decode(glcc.segment
23,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment23)||
decode(glcc.segment24,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment24)||
decode(glcc.segment25,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment25)||
decode(glcc.segment26,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment26)||
decode(glcc.segment27,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment27)||
decode(glcc.segment28,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment28)||
decode(glcc.segment29,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment29)||
decode(glcc.segment30,
        NULL, '',
        ids.concatenated_segment_delimiter||glcc.segment30)
, LOC.SEGMENT1 || '.' || LOC.SEGMENT2 || '.' || LOC.SEGMENT3 || '.' || LOC.SEGMENT4
FROM FA_DISTRIBUTION_HISTORY    DH,
     FA_TRANSACTION_HEADERS    TH_IN,
     fnd_id_flex_structures ids,
     (select * from PER_ALL_PEOPLE_F
      where TRUNC(SYSDATE) BETWEEN EFFECTIVE_START_DATE
            AND EFFECTIVE_END_DATE
and
DECODE(HR_SECURITY.VIEW_ALL , 'Y' , 'TRUE' ,
        HR_SECURITY.SHOW_RECORD(' PER_ALL_PEOPLE_F' ,
                                PERSON_ID,
                                PERSON_TYPE_ID,
                                EMPLOYEE_NUMBER,
                                APPLICANT_NUMBER )) = 'TRUE') P,
     PER_PERIODS_OF_SERVICE     S,

```

```

FA_ADDITIONS_B          A,
FA_SYSTEM_CONTROLS      SC,
FA_LOCATIONS            LOC,
FA_BOOK_CONTROLS        BC,
GL_CODE_COMBINATIONS    GLCC
WHERE A.ASSET_ID = DH.ASSET_ID
and ids.id_flex_code = 'GL#'
and ids.id_flex_num = bc.accounting_flex_structure
AND DH.TRANSACTION_HEADER_ID_IN = TH_IN
.TRANSACTION_HEADER_ID
AND TH_IN.ASSET_ID = A.ASSET_ID
AND TH_IN.BOOK_TYPE_CODE = DH.BOOK_TYPE_CODE
AND DH.ASSIGNED_TO = P.PERSON_ID(+)
AND P.PERSON_ID = S.PERSON_ID(+)
AND GLCC.CODE_COMBINATION_ID = DH.CODE_COMBINATION_ID
AND GLCC.CHART_OF_ACCOUNTS_ID = BC.ACCOUNTING_FLEX_STRUCTURE
AND BC.BOOK_TYPE_CODE = DH.BOOK_TYPE_CODE
AND LOC.LOCATION_ID = DH.LOCATION_ID
AND (DH.CODE_COMBINATION_ID, DH.LOCATION_ID, NVL(DH.ASSIGNED_TO, -99)) NOT IN (SELECT
DHX.CODE_COMBINATION_ID, DHX.LOCATION_ID, NVL(DHX.ASSIGNED_TO, -99) FROM
FA_DISTRIBUTION_HISTORY DHX WHERE DHX.TRANSACTION_HEADER_ID_OUT = DH.TRANSACTION_HEADER_ID_IN)

```

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| ID | NULL | NUMBER(15) | Refer to base table. |
| TRANS_UNITS | NULL | NUMBER | Refer to base table. |
| UNITS | NULL | NUMBER | Refer to base table. |
| TRANSTYPE | NULL | VARCHAR2(20) | Refer to base table. |
| TRANSACTION_HEADER_ID | NULL | NUMBER(15) | Refer to base table. |
| LOCATION_ID | NULL | NUMBER(15) | Refer to base table. |
| ASSIGNED_TO | NULL | NUMBER(15) | Refer to base table. |
| ASSIGNED_TO_NUMBER | NULL | VARCHAR2(30) | Refer to base table. |
| ASSIGNED_TO_NAME | NULL | VARCHAR2(240) | Refer to base table. |
| CODE_COMBINATION_ID | NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_KEY | NULL | NUMBER(15) | 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. |
| ACCT_CONC_SEGMENTS | NULL | VARCHAR2(779) | Refer to base table. |
| LOC_CONC_SEGMENTS | NULL | VARCHAR2(123) | Refer to base table. |
| ACCOUNTING_CONCATENATED | NULL | VARCHAR2(779) | Refer to base table. |
| LOCATION_CONCATENATED | NULL | VARCHAR2(123) | Refer to base table. |

FA_DISTRIBUTION_SETS

FA_DISTRIBUTION_SETS contains header information for each distribution set.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| DIST_SET_ID (PK) | NOT NULL | NUMBER | Distribution set identification number |
| NAME | NOT NULL | VARCHAR2(25) | Name of distribution set |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| BEGIN_DPIS | NULL | DATE | First date placed in service the distribution is effective |
| END_DPIS | NULL | DATE | Last date placed in service the distribution is effective |
| DESCRIPTION | NULL | VARCHAR2(50) | Description of the distribution set |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|-------------|
| FA_DISTRIBUTIONS_SETS_U1 | UNIQUE | 1 | DIST_SET_ID |

FA_EMPLOYEES

FA_EMPLOYEES is a view of PER_PEOPLE_X that stores information about your employees and the termination date, if any. Oracle Assets uses this information for responsibility reporting.

Oracle Assets contains a row in this view for each employee name. You cannot update or insert rows in this view. You can update and insert rows in PER_PEOPLE_F using the Enter Employee form.

View Definition

```
CREATE VIEW FA_EMPLOYEES
as SELECT
    P.Person_Id Employee_ID,
    P.Employee_Number,
    P.Full_Name Name,
    S.Actual_Termination_Date
FROM PER_PERIODS_OF_SERVICE S
    , PER_PEOPLE_X P
where
    P.Person_ID = S.Person_ID
```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| EMPLOYEE_ID (PK) | NOT NULL | NUMBER(9) | System assigned unique identification number |
| EMPLOYEE_NUMBER | NULL | VARCHAR2(30) | Employee number |
| NAME | NULL | VARCHAR2(240) | Name of the employee |
| ACTUAL_TERMINATION_DATE | NULL | DATE | Date the employee left the company |

FA_EMP_ASSET_WEB_V

This web inquiry view contains information about the employees assigned to the asset.

View Definition

```
CREATE VIEW FA_EMP_ASSET_WEB_V
as SELECT
    DH.DISTRIBUTION_ID
  , DH.BOOK_TYPE_CODE
  , DH.UNITS_ASSIGNED
  , DH.CODE_COMBINATION_ID
  , DH.LOCATION_ID
  , DH.TRANSACTION_HEADER_ID_IN
  , DH.DATE_EFFECTIVE DIST_DATE_EFFECTIVE
  , DH.DATE_INEFFECTIVE DIST_DATE_INEFFECTIVE
  , DH.ASSIGNED_TO
  , DH.TRANSACTION_HEADER_ID_OUT
  , DH.TRANSACTION_UNITS
  , DH.RETIREMENT_ID
  , PP.PERSON_ID
  , PP.EFFECTIVE_START_DATE
  , PP.EFFECTIVE_END_DATE
  , PP.BUSINESS_GROUP_ID
  , PP.PERSON_TYPE_ID
  , PP.LAST_NAME
  , PP.START_DATE
  , PP.APPLICANT_NUMBER
  , PP.COMMENT_ID
  , PP.CURRENT_APPLICANT_FLAG
  , PP.CURRENT_EMP_OR_APL_FLAG
  , PP.CURRENT_EMPLOYEE_FLAG
  , PP.DATE_EMPLOYEE_DATA_VERIFIED
  , PP.DATE_OF_BIRTH
  , PP.EMAIL_ADDRESS
  , PP.EMPLOYEE_NUMBER
  , PP.EXPENSE_CHECK_SEND_TO_ADDRESS
  , PP.FIRST_NAME
  , PP.FULL_NAME
  , PP.KNOWN_AS
  , PP.MARITAL_STATUS
  , PP.MIDDLE_NAMES
  , PP.NATIONALITY
  , PP.NATIONAL_IDENTIFIER
  , PP.PREVIOUS_LAST_NAME
  , PP.REGISTERED_DISABLED_FLAG
  , PP.SEX
  , PP.TITLE
  , PP.VENDOR_ID
  , PP.WORK_TELEPHONE
  , PP.PER_INFORMATION_CATEGORY
  , PP.PER_INFORMATION1
  , PP.PER_INFORMATION2
  , PP.PER_INFORMATION3
  , PP.PER_INFORMATION4
```

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```

, PP.PER_INFORMATION5
, PP.PER_INFORMATION6
, PP.PER_INFORMATION7
, PP.PER_INFORMATION8
, PP.PER_INFORMATION9
, PP.PER_INFORMATION10
, PP.PER_INFORMATION11
, PP.PER_INFORMATION12
, PP.PER_INFORMATION13
, PP.PER_INFORMATION14
, PP.PER_INFORMATION15
, PP.PER_INFORMATION16
, PP.PER_INFORMATION17
, PP.PER_INFORMATION18
, PP.PER_INFORMATION19
, PP.PER_INFORMATION20
, AD.ASSET_ID
, AD.ASSET_NUMBER
, AD.ASSET_KEY_CCID
, AD.CURRENT_UNITS
, AD.ASSET_TYPE
, AD.TAG_NUMBER
, AD.DESCRPTION ASSET_DESCRIPTION
, AD.ASSET_CATEGORY_ID
, AD.PARENT_ASSET_ID
, AD.MANUFACTURER_NAME
, AD.SERIAL_NUMBER
, AD.MODEL_NUMBER
, AD.PROPERTY_TYPE_CODE
, AD.PROPERTY_1245_1250_CODE
, AD.IN_USE_FLAG
, AD.OWNED_LEASED
, AD.NEW_USED
, AD.UNIT_ADJUSTMENT_FLAG
, AD.ADD_COST_JE_FLAG
, AD.LEASE_ID
, CA.CATEGORY_TYPE
, CA.CAPITALIZE_FLAG
, AK.CONCATENATED_SEGMENTS ASSET_KEY
, CK.CONCATENATED_SEGMENTS CATEGORY
, LK.CONCATENATED_SEGMENTS LOC_CONC_SEGMENTS
, GLCC.CONCATENATED_SEGMENTS ACCT_CONC_SEGMENTS
FROM
    FA_ADDITIONS AD,
FA_CATEGORIES_B CA,
FA_CATEGORIES_B_KFV CK,
FA_ASSET_KEYWORDS_KFV AK,
FA_LOCATIONS_KFV LK,
GL_CODE_COMBINATIONS_KFV GLCC,
PER_PEOPLE_X PP,
FA_DISTRIBUTION_HISTORY DH
WHERE
    DH.ASSET_ID = AD.ASSET_ID
AND DH.DATE_INEFFECTIVE IS NULL
AND DH.ASSIGNED_TO = PP.PERSON_ID(+)
AND AD.ASSET_CATEGORY_ID = CA.CATEGORY_ID
AND DH.LOCATION_ID = LK.LOCATION_ID

```

Oracle Proprietary, Confidential Information—Use Restricted by Contract


```

AND DH.CODE_COMBINATION_ID = GLCC.CODE_COMBINATION_ID
AND AD.ASSET_KEY_CCID = AK.CODE_COMBINATION_ID(+)
AND AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|----------------------|
| DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| UNITS_ASSIGNED | NOT NULL | NUMBER | Refer to base table. |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| LOCATION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| DIST_DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| DIST_DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| ASSIGNED_TO | NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_UNITS | NULL | NUMBER | Refer to base table. |
| RETIREMENT_ID | NULL | NUMBER(15) | Refer to base table. |
| PERSON_ID | NULL | NUMBER(9) | Refer to base table. |
| EFFECTIVE_START_DATE | NULL | DATE | Refer to base table. |
| EFFECTIVE_END_DATE | NULL | DATE | Refer to base table. |
| BUSINESS_GROUP_ID | NULL | NUMBER(15) | Refer to base table. |
| PERSON_TYPE_ID | NULL | NUMBER(15) | Refer to base table. |
| LAST_NAME | NULL | VARCHAR2(40) | Refer to base table. |
| START_DATE | 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. |
| FIRST_NAME | NULL | VARCHAR2(20) | Refer to base table. |
| FULL_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. |
| 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. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|----------------------|
| 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. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |
| CURRENT_UNITS | NOT NULL | NUMBER(6) | Refer to base table. |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| PARENT_ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(10) | Refer to base table. |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Refer to base table. |
| IN_USE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| OWNED_LEASED | NOT NULL | VARCHAR2(15) | Refer to base table. |
| NEW_USED | NOT NULL | VARCHAR2(4) | Refer to base table. |
| UNIT_ADJUSTMENT_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADD_COST_JE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| LEASE_ID | NULL | NUMBER(15) | Refer to base table. |
| CATEGORY_TYPE | NOT NULL | VARCHAR2(30) | Refer to base table. |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ASSET_KEY | NULL | VARCHAR2(61) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |
| LOC_CONC_SEGMENTS | NULL | VARCHAR2(123) | Refer to base table. |
| ACCT_CONC_SEGMENTS | NULL | VARCHAR2(337) | Refer to base table. |

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FA_FIN_INQRY_COST_WEB_V

This web inquiry view contains information about the cost history of an asset.

View Definition

```
CREATE VIEW FA_FIN_INQRY_COST_WEB_V
as SELECT
    BK.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID_IN
  , BK.ASSET_ID
  , AD.ASSET_NUMBER
  , BK.BOOK_TYPE_CODE
  , LO.MEANING TRANSACTION_TYPE
  , DP.PERIOD_NAME PERIOD_ENTERED
  , TO_CHAR(BK.COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    CURRENT_COST
  , DP.PERIOD_NAME
  , DP.PERIOD_COUNTER
  , DP.PERIOD_OPEN_DATE
  , DP.PERIOD_CLOSE_DATE
  , DP.CALENDAR_PERIOD_OPEN_DATE
  , DP.CALENDAR_PERIOD_CLOSE_DATE
  , DP.FISCAL_YEAR
  , TH.TRANSACTION_TYPE_CODE
  , TH.TRANSACTION_DATE_ENTERED
  , TH.TRANSACTION_NAME
  , TH.DATE_EFFECTIVE
  , TH.TRANSACTION_KEY
  , GLSB.CURRENCY_CODE
FROM    FA_ADDITIONS_B AD,
FA_DEPRN_PERIODS DP,
FA_LOOKUPS LO,
FA_BOOK_CONTROLS BC,
GL_SETS_OF_BOOKS GLSB,
FA_TRANSACTION_HEADERS TH,
FA_BOOKS BKPREV,
FA_BOOKS BK
WHERE   (BKPREV.TRANSACTION_HEADER_ID_OUT(+) =
BK.TRANSACTION_HEADER_ID_IN AND
    NVL(BKPREV.COST,BK.COST-1) != BK.COST)
AND (LO.LOOKUP_TYPE = 'FAXOLTRX' AND
    LO.LOOKUP_CODE = TH.TRANSACTION_TYPE_CODE)
AND    (TH.DATE_EFFECTIVE BETWEEN DP.PERIOD_OPEN_DATE AND
    NVL(DP.PERIOD_CLOSE_DATE,SYSDATE) AND
    DP.BOOK_TYPE_CODE = TH.BOOK_TYPE_CODE)
AND    AD.ASSET_ID = BK.ASSET_ID
AND TH.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND    TH.TRANSACTION_HEADER_ID = BK.TRANSACTION_HEADER_ID_IN
```

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|----------------|----------------------|
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TRANSACTION_TYPE | NOT NULL | VARCHAR2(80) | Refer to base table. |
| PERIOD_ENTERED | NOT NULL | VARCHAR2(15) | Refer to base table. |
| CURRENT_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Refer to base table. |
| PERIOD_COUNTER | NOT NULL | NUMBER(15) | Refer to base table. |
| PERIOD_OPEN_DATE | NOT NULL | DATE | Refer to base table. |
| PERIOD_CLOSE_DATE | NULL | DATE | Refer to base table. |
| CALENDAR_PERIOD_OPEN_DATE | NULL | DATE | Refer to base table. |
| CALENDAR_PERIOD_CLOSE_DATE | NULL | DATE | Refer to base table. |
| FISCAL_YEAR | NOT NULL | NUMBER(4) | Refer to base table. |
| TRANSACTION_TYPE_CODE | NOT NULL | VARCHAR2(20) | Refer to base table. |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Refer to base table. |
| TRANSACTION_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| TRANSACTION_KEY | NULL | VARCHAR2(1) | Refer to base table. |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |

FA_FIN_INQRY_DEPRN_WEB_V

This web inquiry view contains information about the depreciation history of an asset.

View Definition

```
CREATE VIEW FA_FIN_INQRY_DEPRN_WEB_V
as SELECT
    AD.ASSET_ID ASSET_ID
  , AD.ASSET_NUMBER||' - '||AD.DESCRPTION ASSET_NUMBER
  , DP.BOOK_TYPE_CODE BOOK_TYPE_CODE
  , DP.PERIOD_COUNTER PERIOD_COUNTER
  , DP.PERIOD_NAME PERIOD_ENTERED
  , TO_CHAR(SUM(DD.DEPRN_AMOUNT) ,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(MAX(GLSB.CURRENCY_CODE),30))
    DEPRN_AMOUNT
  , TO_CHAR(SUM(DD.REVAL_AMORTIZATION) ,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(MAX(GLSB.CURRENCY_CODE),30))
    REVAL_AMORTIZATION
  , DH.CODE_COMBINATION_ID
  , CC.SEGMENT1
  , CC.SEGMENT2
  , CC.SEGMENT3
  , CC.SEGMENT4
  , CC.SEGMENT5
  , CC.SEGMENT6
  , CC.SEGMENT7
  , CC.SEGMENT8
  , CC.SEGMENT9
  , CC.SEGMENT10
  , CC.SEGMENT11
  , CC.SEGMENT12
  , CC.SEGMENT13
  , CC.SEGMENT14
  , CC.SEGMENT15
  , CC.SEGMENT16
  , CC.SEGMENT17
  , CC.SEGMENT18
  , CC.SEGMENT19
  , CC.SEGMENT20
  , CC.SEGMENT21
  , CC.SEGMENT22
  , CC.SEGMENT23
  , CC.SEGMENT24
  , CC.SEGMENT25
  , CC.SEGMENT26
  , CC.SEGMENT27
  , CC.SEGMENT28
  , CC.SEGMENT29
  , CC.SEGMENT30
  , CC.CONCATENATED_SEGMENTS ACCT_CONC_SEGMENTS
FROM    FA_ADDITIONS AD,
        FA_DEPRN_PERIODS DP,
        FA_BOOK_CONTROLS BC,
        GL_SETS_OF_BOOKS GLSB,
```

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```

        GL_CODE_COMBINATIONS_KFV CC,
        FA_DISTRIBUTION_HISTORY DH,
        FA_DEPRN_DETAIL DD
WHERE  AD.ASSET_ID = DD.ASSET_ID
AND    DD.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND    BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND    DD.PERIOD_COUNTER = DP.PERIOD_COUNTER
AND    DD.BOOK_TYPE_CODE = DP.BOOK_TYPE_CODE
AND    DD.DISTRIBUTION_ID = DH.DISTRIBUTION_ID
AND    CC.CODE_COMBINATION_ID = DH.CODE_COMBINATION_ID
AND    DD.DEPRN_SOURCE_CODE = 'D'
GROUP BY AD.ASSET_ID,
        DP.PERIOD_COUNTER,
        AD.ASSET_NUMBER||' - '||AD.DESCRPTION,
        DP.BOOK_TYPE_CODE,
        DP.PERIOD_NAME,
        DH.CODE_COMBINATION_ID,
        SEGMENT1,
        SEGMENT2,
        SEGMENT3,
        SEGMENT4,
        SEGMENT5,
        SEGMENT6,
        SEGMENT7,
        SEGMENT8,
        SEGMENT9,
        SEGMENT10,
        SEGMENT11,
        SEGMENT12,
        SEGMENT13,
        SEGMENT14,
        SEGMENT15,
        SEGMENT16,
        SEGMENT17,
        SEGMENT18,
        SEGMENT19,
        SEGMENT20,
        SEGMENT21,
        SEGMENT22,
        SEGMENT23,
        SEGMENT24,
        SEGMENT25,
        SEGMENT26,
        SEGMENT27,
        SEGMENT28,
        SEGMENT29,
        SEGMENT30,
        CC.CONCATENATED_SEGMENTS
UNION
SELECT  AD.ASSET_ID ASSET_ID,
        AD.ASSET_NUMBER||' - '||AD.DESCRPTION ASSET_NUMBER,
        DP.BOOK_TYPE_CODE BOOK_TYPE_CODE,
        DP.PERIOD_COUNTER PERIOD_COUNTER,
        DP.PERIOD_NAME PERIOD_ENTERED,
        TO_CHAR (NVL (SUM (DECODE (ADJ . ADJUSTMENT__TYPE,
                                'EXPENSE',
                                DECODE (ADJ . DEBIT__CREDIT_FLAG,

```

Oracle Proprietary, Confidential Information—Use Restricted by Contract

```

        'DR', ADJ.ADJUSTMENT_AMOUNT,
        'CR', -1 * ADJ.ADJUSTMENT_AMOUNT))) , 0),
FND_CURRENCY.SAFE_GET_FORMAT_MASK (MAX (GLSB.CURRENCY_CODE) , 30))
DEPRN_AMOUNT,
    TO_CHAR(0,
FND_CURRENCY.SAFE_GET_FORMAT_MASK (MAX (GLSB.CURRENCY_CODE) , 30))
REVAL_AMORTIZATION,
    ADJ.CODE_COMBINATION_ID,
    CC.SEGMENT1,
    CC.SEGMENT2,
    CC.SEGMENT3,
    CC.SEGMENT4,
    CC.SEGMENT5,
    CC.SEGMENT6,
    CC.SEGMENT7,
    CC.SEGMENT8,
    CC.SEGMENT9,
    CC.SEGMENT10,
    CC.SEGMENT11,
    CC.SEGMENT12,
    CC.SEGMENT13,
    CC.SEGMENT14,
    CC.SEGMENT15,
    CC.SEGMENT16,
    CC.SEGMENT17,
    CC.SEGMENT18,
    CC.SEGMENT19,
    CC.SEGMENT20,
    CC.SEGMENT21,
    CC.SEGMENT22,
    CC.SEGMENT23,
    CC.SEGMENT24,
    CC.SEGMENT25,
    CC.SEGMENT26,
    CC.SEGMENT27,
    CC.SEGMENT28,
    CC.SEGMENT29,
    CC.SEGMENT30,
    CC.CONCATENATED_SEGMENTS ACCT_CONC_SEGMENTS
FROM
    FA_ADDITIONS AD,
    GL_CODE_COMBINATIONS_KFV CC,
    FA_BOOK_CONTROLS BC,
    GL_SETS_OF_BOOKS GLSB,
    FA_DEPRN_PERIODS DP,
    FA_ADJUSTMENTS ADJ
WHERE
    ADJ.SOURCE_TYPE_CODE='DEPRECIATION'
    AND ADJ.ADJUSTMENT_TYPE='EXPENSE'
    AND ADJ.BOOK_TYPE_CODE=DP.BOOK_TYPE_CODE
    AND ADJ.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
    AND BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
    AND ADJ.PERIOD_COUNTER_CREATED = DP.PERIOD_COUNTER
    AND DP.PERIOD_CLOSE_DATE IS NULL
    AND ADJ.ASSET_ID=AD.ASSET_ID
    AND ADJ.CODE_COMBINATION_ID = CC.CODE_COMBINATION_ID
GROUP BY AD.ASSET_ID,
    PERIOD_COUNTER,
    AD.ASSET_NUMBER||' - '||AD.DESCRPTION,

```

```

DP.BOOK_TYPE_CODE,
DP.PERIOD_NAME,
ADJ.CODE_COMBINATION_ID,
SEGMENT1,
SEGMENT2,
SEGMENT3,
SEGMENT4,
SEGMENT5,
SEGMENT6,
SEGMENT7,
SEGMENT8,
SEGMENT9,
SEGMENT10,
SEGMENT11,
SEGMENT12,
SEGMENT13,
SEGMENT14,
SEGMENT15,
SEGMENT16,
SEGMENT17,
SEGMENT18,
SEGMENT19,
SEGMENT20,
SEGMENT21,
SEGMENT22,
SEGMENT23,
SEGMENT24,
SEGMENT25,
SEGMENT26,
SEGMENT27,
SEGMENT28,
SEGMENT29,
SEGMENT30,
      CC.CONCATENATED_SEGMENTS

```

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|-------|-----------------|----------------------|
| ASSET_ID | NULL | NUMBER | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2 (98) | Refer to base table. |
| BOOK_TYPE_CODE | NULL | VARCHAR2 (15) | Refer to base table. |
| PERIOD_COUNTER | NULL | NUMBER | Refer to base table. |
| PERIOD_ENTERED | NULL | VARCHAR2 (15) | Refer to base table. |
| DEPRN_AMOUNT | NULL | VARCHAR2 (2000) | Refer to base table. |
| REVAL_AMORTIZATION | NULL | VARCHAR2 (2000) | Refer to base table. |
| CODE_COMBINATION_ID | NULL | NUMBER | Refer to base table. |
| SEGMENT1 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT2 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT3 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT4 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT5 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT6 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT7 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT8 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT9 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT10 | NULL | VARCHAR2 (25) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------|-------|----------------|----------------------|
| SEGMENT11 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT12 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT13 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT14 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT15 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT16 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT17 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT18 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT19 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT20 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT21 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT22 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT23 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT24 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT25 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT26 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT27 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT28 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT29 | NULL | VARCHAR2 (25) | Refer to base table. |
| SEGMENT30 | NULL | VARCHAR2 (25) | Refer to base table. |
| ACCT_CONC_SEGMENTS | NULL | VARCHAR2 (155) | Refer to base table. |

FA_FIN_INQRY_UPL_WEB_V

This web inquiry view contains information about the unplanned depreciation history of an asset.

View Definition

```
CREATE VIEW FA_FIN_INQRY_UPL_WEB_V
as SELECT
    TH.TRANSACTION_HEADER_ID
    , TH.BOOK_TYPE_CODE
    , TH.ASSET_ID
    , TH.TRANSACTION_TYPE_CODE
    , TH.TRANSACTION_SUBTYPE
    , LU.MEANING
    , AD.CODE_COMBINATION_ID
    , TO_CHAR(NVL(SUM(DECODE(AD.ADJUSTMENT_TYPE, 'EXPENSE',
        DECODE(AD.DEBIT_CREDIT_FLAG, 'DR', AD.ADJUSTMENT_AMOUNT, 'CR', -1 *
        AD.ADJUSTMENT_AMOUNT))), 0),
        FND_CURRENCY.SAFE_GET_FORMAT_MASK(MAX(GLSB.CURRENCY_CODE), 30))
        ADJUSTMENT_AMOUNT
    , GLCC.CONCATENATED_SEGMENTS ACCT_CONC_SEGMENTS
FROM FA_TRANSACTION_HEADERS TH,
    FA_BOOK_CONTROLS BC,
    GL_SETS_OF_BOOKS GLSB,
    GL_CODE_COMBINATIONS_KFV GLCC,
    FA_ADJUSTMENTS AD,
    FA_LOOKUPS LU
WHERE LU.LOOKUP_TYPE(+) = 'UNPLANNED DEPRN'
AND TH.TRANSACTION_SUBTYPE=LU.LOOKUP_CODE(+)
AND TH.TRANSACTION_HEADER_ID=AD.TRANSACTION_HEADER_ID
AND TH.TRANSACTION_TYPE_CODE= 'ADJUSTMENT'
AND TH.TRANSACTION_KEY= 'U'
AND GLSB.SET_OF_BOOKS_ID = BC.SET_OF_BOOKS_ID
AND GLCC.CODE_COMBINATION_ID = AD.CODE_COMBINATION_ID
AND GLCC.CHART_OF_ACCOUNTS_ID = BC.ACCOUNTING_FLEX_STRUCTURE
AND BC.BOOK_TYPE_CODE = AD.BOOK_TYPE_CODE
GROUP BY TH.TRANSACTION_HEADER_ID,
    TH.BOOK_TYPE_CODE,
    TH.ASSET_ID,
    TH.TRANSACTION_TYPE_CODE,
    TH.TRANSACTION_SUBTYPE,
    LU.MEANING,
    AD.CODE_COMBINATION_ID,
    GLCC.CONCATENATED_SEGMENTS
```

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|----------------------|
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_TYPE_CODE | NOT NULL | VARCHAR2(20) | Refer to base table. |
| TRANSACTION_SUBTYPE | NULL | VARCHAR2(9) | Refer to base table. |
| MEANING | NULL | VARCHAR2(80) | Refer to base table. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|----------|----------------|----------------------|
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ADJUSTMENT_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| ACCT_CONC_SEGMENTS | NULL | VARCHAR2(155) | Refer to base table. |

FA_FISCAL_YEAR

FA_FISCAL_YEAR stores information about your fiscal years. Oracle Assets uses this table when you define calendars and to determine the fiscal year in which a transaction occurs.

Oracle Assets inserts a row into this table for each fiscal year name and year you define in the Fiscal Years form. The master fiscal year name row is in FA_LOOKUPS with LOOKUP_TYPE 'FISCAL YEAR'.

At the close of each fiscal year, Oracle Assets automatically inserts a row for the next fiscal year for that fiscal year name, if that row does not already exist.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------|-----------------|------------------|
| FISCAL_YEAR_NAME | FISCAL YEAR | FA_LOOKUPS |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| FISCAL_YEAR_NAME (PK) | NOT NULL | VARCHAR2(30) | Fiscal year name |
| FISCAL_YEAR (PK) | NOT NULL | NUMBER(4) | Fiscal year |
| END_DATE | NOT NULL | DATE | Last day of the fiscal year |
| START_DATE | NOT NULL | DATE | First day of the fiscal year |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| ATTRIBUTE1 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE6 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE7 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE8 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE9 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE10 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE11 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE12 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE13 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE14 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE15 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|------------------|
| FA_FISCAL_YEAR_U1 | UNIQUE | 1 | FISCAL_YEAR_NAME |
| | | 2 | FISCAL_YEAR |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|------------------|
| FA_FISCAL_YEAR_U2 | UNIQUE | 1 | FISCAL_YEAR_NAME |
| | | 2 | START_DATE |
| | | 3 | END_DATE |

FA_FLAT_RATES

FA_FLAT_RATES stores the annual depreciation rates the depreciation program uses to calculate depreciation for assets that use flat-rate depreciation methods.

When you create a depreciation method using the Flat-Rate Depreciation Methods form, Oracle Assets inserts a row into this table for each combination of a basic rate (BASIC_RATE) and an adjusting rate (ADJUSTING_RATE) you define. You can have multiple combinations for each adjusted rate (ADJUSTED_RATE).

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_METHODS | METHOD_ID | METHOD_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| METHOD_ID (PK) | NOT NULL | NUMBER(15) | Depreciation method unique identification number |
| BASIC_RATE (PK) | NOT NULL | NUMBER | Basic rate |
| ADJUSTING_RATE | NOT NULL | NUMBER | Adjusting rate |
| ADJUSTED_RATE (PK) | NOT NULL | NUMBER | Adjusted rate -- basic rate plus the adjusting rate multiplied by the basic rate |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| 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 |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|---------------|
| FA_FLAT_RATES_U1 | UNIQUE | 1 | METHOD_ID |
| | | 2 | BASIC_RATE |
| | | 3 | ADJUSTED_RATE |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

FA_FORMULAS

The FA_FORMULAS table contains formulas used to calculate depreciation rates for formula-based methods.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_METHODS | METHOD_ID | METHOD_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|----------------|---|
| METHOD_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for a depreciation method |
| FORMULA_ACTUAL | NOT NULL | VARCHAR2(4000) | Actual format of the formula with database column names and functions instead of user-friendly ones |
| FORMULA_DISPLAYED | NOT NULL | VARCHAR2(4000) | Formula displayed to the user |
| FORMULA_PARSED | NOT NULL | VARCHAR2(4000) | Format of the formula used by the depreciation engine for quick calculation and error checking |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------|------------|----------|-------------|
| FA_FORMULAS_U1 | UNIQUE | 1 | METHOD_ID |

FA_INS_LINES

FA_INS_LINES contains policy line information relating to an asset's insurance policy and is populated through the Fixed Assets Insurance window.

This table stores the policy line number, insurance category, and hazard class of the policy. The policy line number is unique within the policy, even though the policy may apply to several assets.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_INS_POLICIES | ASSET_POLICY_ID | ASSET_POLICY_ID |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|----------------|--|
| ASSET_POLICY_ID (PK) | NOT NULL | NUMBER | Insurance record identifier |
| POLICY_LINE (PK) | NOT NULL | NUMBER | Insurance policy line number |
| INSURANCE_CATEGORY | NOT NULL | VARCHAR2(30) | Type of insurance for policy line |
| HAZARD_CLASS | NULL | VARCHAR2(30) | Type of hazard associated with policy line |
| COMMENTS | NULL | VARCHAR2(1000) | Comment about policy line |
| 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 |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| VENDOR_ID | NOT NULL | NUMBER | Insurance company identifier |
| POLICY_NUMBER | NOT NULL | VARCHAR2(18) | Insurance policy number |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------|----------|------------|----------------------------|
| ASSET_ID | NOT NULL | NUMBER(15) | Unique identifier of asset |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|--------------------|
| FA_INS_LINES_U1 | UNIQUE | 1 | ASSET_POLICY_ID |
| | | 2 | POLICY_LINE |
| FA_INS_LINES_U2 | UNIQUE | 1 | VENDOR_ID |
| | | 2 | POLICY_NUMBER |
| | | 3 | POLICY_LINE |
| FA_INS_LINES_U3 | UNIQUE | 1 | ASSET_ID |
| | | 2 | INSURANCE_CATEGORY |

FA_INS_MST_POLS

FA_INS_MST_POLS is the master policy table for Fixed Assets Insurance. It holds unique combinations of insurance company and policy number. Each unique combination is assigned an ASSET_POLICY_ID generated by a sequence.

Records are created in this table automatically when a user enters the insurance company and policy number combination for the first time via the Fixed Assets Insurance window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_INS_POLICIES | ASSET_POLICY_ID | ASSET_POLICY_ID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|---|
| ASSET_POLICY_ID | NOT NULL | NUMBER | Insurance record identifier generated by sequence |
| POLICY_NUMBER | NOT NULL | VARCHAR2(18) | Insurance policy number |
| VENDOR_SITE_ID | NULL | NUMBER | Insurance company address identifier |
| VENDOR_ID | NOT NULL | NUMBER | Insurance company identifier |
| CALCULATION_METHOD | NOT NULL | VARCHAR2(30) | Insurance calculation method used to calculate the insurance value for the indexation run |
| 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 |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|----------------------------|
| FA_INS_MST_POLS_U1 | UNIQUE | 1 | ASSET_POLICY_ID |
| FA_INS_MST_POLS_U2 | UNIQUE | 1 2 | POLICY_NUMBER VENDOR_ID |

Sequences

| Sequence | Derived Column |
|-----------------|-----------------|
| FA_INS_POLICY_S | ASSET_POLICY_ID |

FA_INS_POLICIES

FA_INS_POLICIES contains insurance policy information relating to an asset and is populated through the Fixed Assets Insurance window.

It is possible for an insurance policy to cover more than one asset and for one asset to have more than one insurance policy.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_INS_VALUES | INDEXATION_ID | LAST_INDEXATION_ID |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |
| PO_VENDOR_SITES_ALL | VENDOR_SITE_ID | VENDOR_SITE_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| ASSET_POLICY_ID (PK) | NOT NULL | NUMBER | Insurance record identifier |
| ASSET_ID | NOT NULL | NUMBER(15) | Unique identifier of asset |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Asset book name (for Set of Books) |
| POLICY_NUMBER | NOT NULL | VARCHAR2(18) | Insurance policy number |
| VENDOR_SITE_ID | NULL | NUMBER | Insurance company address identifier |
| VENDOR_ID | NULL | NUMBER | Insurance company identifier |
| CALCULATION_METHOD | NULL | VARCHAR2(30) | Insurance calculation method used to calculate the insurance value for the indexation run |
| BASE_INSURANCE_VALUE | NULL | NUMBER | Original asset cost |
| BASE_INDEX_DATE | NULL | DATE | Date asset placed in service / date of construction |
| CURRENT_INSURANCE_VALUE | NULL | NUMBER | Current insurance value of asset (determined by calculation method) |
| CURRENT_PRICE_INDEX_ID | NULL | NUMBER | Identifies the index used to calculate the insurance value for the next indexation run |
| LAST_INDEXATION_ID | NULL | NUMBER | Identifies the index used to calculate the insurance value for the previous indexation run |
| INSURED_AMOUNT | NULL | NUMBER | Amount for which the asset is insured |
| 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 |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|--|
| 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 |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| SWISS_BUILDING | NULL | VARCHAR2(1) | Swiss asset flag |
| LAST_INDEXATION_DATE | NULL | DATE | Date of previous indexation run |
| LAST_PRICE_INDEX_VALUE | NULL | NUMBER | Previous index value used to calculate the insurance value |
| VALUE_BEFORE_RETIREMENT | NULL | NUMBER | Insurance value of asset before it was retired |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-----------------|
| FA_INS_POLICIES_N1 | NOT UNIQUE | 1 | ASSET_POLICY_ID |
| FA_INS_POLICIES_N2 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | POLICY_NUMBER |
| | | 3 | BOOK_TYPE_CODE |
| FA_INS_POLICIES_U1 | UNIQUE | 1 | ASSET_POLICY_ID |
| | | 2 | POLICY_NUMBER |
| | | 3 | ASSET_ID |

Sequences

| Sequence | Derived Column |
|-----------------|-----------------|
| FA_INS_POLICY_S | ASSET_POLICY_ID |

FA_INS_VALUES

FA_INS_VALUES contains Insurance indexation details and is populated by the Fixed Assets Insurance calculation routine.

This table stores details such as the insurance value, the index used, and the indexation date, containing one row for every insurance value calculated each time the indexation process is run. This provides the capability to report on the details of insurance values calculated for previous years, not only the current year.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|-----------------------|------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_INS_POLICIES | ASSET_POLICY_ID | ASSET_POLICY_ID |
| FND_CONCURRENT_PROGRAMS | APPLICATION_ID | PROGRAM_APPLICATION_ID |
| FND_CONCURRENT_PROGRAMS | CONCURRENT_PROGRAM_ID | PROGRAM_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | REQUEST_ID |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|------------------|--|
| INDEXATION_ID (PK) | NOT NULL | NUMBER | Indexation identifier |
| INDEXATION_RECORD_TYPE | | NULL VARCHAR2(2) | No longer used |
| ASSET_POLICY_ID | NOT NULL | NUMBER | Insurance record identifier |
| INDEXATION_DATE | NOT NULL | DATE | Date of indexation run |
| INDEXATION_YEAR | | NULL VARCHAR2(4) | No longer used |
| PRICE_INDEX_ID | | NULL NUMBER | Identifies the index used to calculate the insurance value for the this indexation run |
| REQUEST_ID | NOT NULL | NUMBER(15) | Concurrent request id of this indexation run |
| PROGRAM_APPLICATION_ID | | NULL NUMBER(15) | Concurrent program application id of this indexation run |
| INSURANCE_VALUE | NOT NULL | NUMBER | Insurance value of asset (determined by calculation method) |
| 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 |
| CREATION_DATE | | NULL DATE | Standard Who column |
| CREATED_BY | | NULL NUMBER(15) | Standard Who column |
| VENDOR_ID | NOT NULL | NUMBER | Insurance company identifier |
| POLICY_NUMBER | NOT NULL | VARCHAR2(18) | Insurance policy number |
| ASSET_ID | NOT NULL | NUMBER(15) | Unique identifier of asset |
| PROGRAM_ID | | NULL NUMBER | Concurrent program of this indexation run |
| PROGRAM_UPDATE_DATE | | NULL DATE | Date this indexation was run |
| LAST_PRICE_INDEX_VALUE | | NULL NUMBER | Index value used to calculate the insurance value |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|---------------|
| FA_INS_VALUES_U1 | UNIQUE | 1 | INDEXATION_ID |

Sequences

| <u>Sequence</u> | <u>Derived Column</u> |
|-----------------|-----------------------|
| FA_INDEXATION_S | INDEXATION_ID |

FA_INVENTORY

FA_INVENTORY contains information about physical inventory. Oracle Assets inserts a row into this table when you start a new inventory process.

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------|---|
| INVENTORY_NAME (PK) | NULL | VARCHAR2(80) | Name of the physical inventory (must be unique) |
| START_DATE | NULL | DATE | Date the inventory started |
| END_DATE | NULL | DATE | Date the inventory ended |
| RUN_PURGE_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether purge has been run for this inventory |
| 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 |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|----------------|
| FA_INVENTORY_U1 | UNIQUE | 1 | INVENTORY_NAME |

FA_INVENTORY_V

View Definition

```
CREATE VIEW FA_INVENTORY_V
as SELECT
    INV.ROWID ROW_ID ,
    INV.INVENTORY_ID , INV.INVENTORY_NAME , INV.ASSET_NUMBER ASSET_NUMBER ,
    INV.ASSET_ID ASSET_ID , INV.UNITS INV_UNITS , INV.LOCATION_ID
    INV_LOCATION_ID , INV.UNIT_ADJ UNIT_ADJ , LU2.LOOKUP_CODE
    UNIT_REC_MTH_LOOKUP_CODE , LU2.MEANING UNIT_RECONCILE_MTH ,
    INV.LOCATION_ADJ , LU3.LOOKUP_CODE LOC_REC_MTH_LOOKUP_CODE , LU3.MEANING
    LOC_RECONCILE_MTH , LU.LOOKUP_CODE STATUS_LOOKUP_CODE , LU.MEANING STATUS
    , INV.DISTRIBUTION_ID , DH.LOCATION_ID DH_LOCATION_ID , DH.UNITS_ASSIGNED
    , A.TAG_NUMBER , AT.DESCRPTION , A.ASSET_CATEGORY_ID , A.ASSET_KEY_CCID ,
    A.CURRENT_UNITS , A.MANUFACTURER_NAME , A.SERIAL_NUMBER , A.MODEL_NUMBER ,
    INV.LAST_UPDATE_DATE , INV.LAST_UPDATED_BY , INV.LAST_UPDATE_LOGIN FROM
    FA_INV_INTERFACE INV, FA_DISTRIBUTION_HISTORY DH, FA_ADDITIONS_B A,
    FA_ADDITIONS_TL AT,
    FA_LOOKUPS LU, FA_LOOKUPS LU2, FA_LOOKUPS LU3
    Where INV.ASSET_ID =
    DH.ASSET_ID(+) AND INV.DISTRIBUTION_ID = DH.DISTRIBUTION_ID(+) AND
    INV.STATUS IN ('DIFFERENCE','TO RECONCILE', 'RECONCILED') AND INV.ASSET_ID
    = A.ASSET_ID(+) AND INV.STATUS = LU.LOOKUP_CODE AND LU.LOOKUP_TYPE =
    'INVENTORY STATUS' AND INV.UNIT_RECONCILE_MTH = LU2.LOOKUP_CODE AND
    LU2.LOOKUP_TYPE LIKE 'INVENTORY UNIT METHOD%' AND INV.LOC_RECONCILE_MTH =
    LU3.LOOKUP_CODE AND LU3.LOOKUP_TYPE = 'INVENTORY LOCATION METHOD'
    AND AT.ASSET_ID(+) = A.ASSET_ID AND AT.LANGUAGE(+) = userenv('LANG')
```

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| INVENTORY_ID | NOT NULL | NUMBER | Refer to base table. |
| INVENTORY_NAME | NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| INV_UNITS | NULL | NUMBER | Refer to base table. |
| INV_LOCATION_ID | NULL | NUMBER(15) | Refer to base table. |
| UNIT_ADJ | NULL | VARCHAR2(30) | Refer to base table. |
| UNIT_REC_MTH_LOOKUP_CODE | NOT NULL | VARCHAR2(30) | Refer to base table. |
| UNIT_RECONCILE_MTH | NOT NULL | VARCHAR2(80) | Refer to base table. |
| LOCATION_ADJ | NULL | VARCHAR2(30) | Refer to base table. |
| LOC_REC_MTH_LOOKUP_CODE | NOT NULL | VARCHAR2(30) | Refer to base table. |
| LOC_RECONCILE_MTH | NOT NULL | VARCHAR2(80) | Refer to base table. |
| STATUS_LOOKUP_CODE | NOT NULL | VARCHAR2(30) | Refer to base table. |
| STATUS | NOT NULL | VARCHAR2(80) | Refer to base table. |
| DISTRIBUTION_ID | NULL | NUMBER(15) | Refer to base table. |
| DH_LOCATION_ID | NULL | NUMBER(15) | Refer to base table. |
| UNITS_ASSIGNED | NULL | NUMBER | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_CATEGORY_ID | NULL | NUMBER(15) | Refer to base table. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|-------|--------------|----------------------|
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |
| CURRENT_UNITS | NULL | NUMBER | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | 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. |

FA_INVOICE_DETAILS_WEB_V

This web inquiry view contains detailed invoice information pertaining to a particular asset.

View Definition

```
CREATE VIEW FA_INVOICE_DETAILS_WEB_V
as SELECT
    AI.ROWID ROW_ID
  , AI.ASSET_ID
  , AI.PO_VENDOR_ID
  , AI.ASSET_INVOICE_ID
  , TO_CHAR(AI.FIXED_ASSETS_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
    FIXED_ASSETS_COST
  , AI.DATE_EFFECTIVE
  , AI.DATE_INEFFECTIVE
  , AI.INVOICE_TRANSACTION_ID_IN
  , AI.INVOICE_TRANSACTION_ID_OUT
  , LU.MEANING DELETED_FLAG
  , AI.PO_NUMBER
  , AI.INVOICE_NUMBER
  , AI.PAYABLES_BATCH_NAME
  , AI.PAYABLES_CODE_COMBINATION_ID
  , AI.FEEDER_SYSTEM_NAME
  , AI.CREATE_BATCH_DATE
  , AI.CREATE_BATCH_ID
  , AI.INVOICE_DATE
  , TO_CHAR(AI.PAYABLES_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
    PAYABLES_COST
  , AI.POST_BATCH_ID
  , AI.INVOICE_ID
  , AI.AP_DISTRIBUTION_LINE_NUMBER
  , AI.PAYABLES_UNITS
  , AI.SPLIT_MERGED_CODE
  , AI.DESCRPTION
  , AI.PARENT_MASS_ADDITION_ID
  , AI.LAST_UPDATE_DATE
  , AI.LAST_UPDATED_BY
  , AI.LAST_UPDATE_LOGIN
  , AI.CREATED_BY
  , AI.CREATION_DATE
  , AI.ATTRIBUTE1
  , AI.ATTRIBUTE2
  , AI.ATTRIBUTE3
  , AI.ATTRIBUTE4
  , AI.ATTRIBUTE5
  , AI.ATTRIBUTE6
  , AI.ATTRIBUTE7
  , AI.ATTRIBUTE8
  , AI.ATTRIBUTE9
  , AI.ATTRIBUTE10
  , AI.ATTRIBUTE11
  , AI.ATTRIBUTE12
```

Oracle Proprietary, Confidential Information—Use Restricted by Contract

```

, AI.ATTRIBUTE13
, AI.ATTRIBUTE14
, AI.ATTRIBUTE15
, AI.ATTRIBUTE_CATEGORY_CODE
, TO_CHAR(AI.UNREVALUED_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(PO.INVOICE_CURRENCY_CODE,30))
  UNREVALUED_COST
, AI.MERGED_CODE
, AI.SPLIT_CODE
, AI.MERGE_PARENT_MASS_ADDITIONS_ID
, AI.SPLIT_PARENT_MASS_ADDITIONS_ID
, AI.PROJECT_ASSET_LINE_ID
, AI.PROJECT_ID
, AI.TASK_ID
, PO.SEGMENT1 VENDOR_NUMBER
, PO.VENDOR_NAME
FROM
    PO_VENDORS PO,
    FA_LOOKUPS LU,
    FA_ASSET_INVOICES AI
WHERE
    AI.DATE_INEFFECTIVE IS NULL
AND    DECODE(AI.DELETED_FLAG,'YES','NO', 'NO', 'YES') =
    LU.LOOKUP_CODE
AND    LU.LOOKUP_TYPE = 'YESNO'
AND    PO.VENDOR_ID(+) = AI.PO_VENDOR_ID

```

Column Descriptions

| Name | Null? | Type | Description |
|------------------------------|----------|----------------|----------------------|
| ROW_ID | NULL | ROWID | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| PO_VENDOR_ID | NULL | NUMBER(15) | Refer to base table. |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Refer to base table. |
| FIXED_ASSETS_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| INVOICE_TRANSACTION_ID_IN | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_TRANSACTION_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| DELETED_FLAG | NOT NULL | VARCHAR2(80) | Refer to base table. |
| PO_NUMBER | NULL | VARCHAR2(20) | Refer to base table. |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Refer to base table. |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | Refer to base table. |
| PAYABLES_CODE_COMBINATION_ID | NULL | NUMBER(15) | Refer to base table. |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Refer to base table. |
| CREATE_BATCH_DATE | NULL | DATE | Refer to base table. |
| CREATE_BATCH_ID | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_DATE | NULL | DATE | Refer to base table. |
| PAYABLES_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| POST_BATCH_ID | NULL | NUMBER(15) | Refer to base table. |
| INVOICE_ID | NULL | NUMBER(15) | Refer to base table. |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Refer to base table. |
| PAYABLES_UNITS | NULL | NUMBER(6) | Refer to base table. |
| SPLIT_MERGED_CODE | NULL | VARCHAR2(3) | Refer to base table. |
| DESCRIPTION | NULL | VARCHAR2(80) | Refer to base table. |
| PARENT_MASS_ADDITION_ID | NULL | VARCHAR2(15) | Refer to base table. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|----------------|----------------------|
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Refer to base table. |
| CREATED_BY | | NUMBER(15) | Refer to base table. |
| CREATION_DATE | | DATE | Refer to base table. |
| ATTRIBUTE1 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE2 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE3 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE4 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE5 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE6 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE7 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE8 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE9 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE10 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE11 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE12 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE13 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE14 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE15 | | VARCHAR2(150) | Refer to base table. |
| ATTRIBUTE_CATEGORY_CODE | | VARCHAR2(30) | Refer to base table. |
| UNREVALUED_COST | | VARCHAR2(2000) | Refer to base table. |
| MERGED_CODE | | VARCHAR2(3) | Refer to base table. |
| SPLIT_CODE | | VARCHAR2(3) | Refer to base table. |
| MERGE_PARENT_MASS_ADDITIONS_ID | | NUMBER(15) | Refer to base table. |
| SPLIT_PARENT_MASS_ADDITIONS_ID | | NUMBER(15) | Refer to base table. |
| PROJECT_ASSET_LINE_ID | | NUMBER(15) | Refer to base table. |
| PROJECT_ID | | NUMBER(15) | Refer to base table. |
| TASK_ID | | NUMBER(15) | Refer to base table. |
| VENDOR_NUMBER | | VARCHAR2(30) | Refer to base table. |
| VENDOR_NAME | | VARCHAR2(80) | Refer to base table. |

FA_INVOICE_TRANSACTIONS

FA_INVOICE_TRANSACTIONS tracks all the transactions you perform on invoice lines within Oracle Assets.

Oracle Assets inserts rows in this table and in FA_TRANSACTION_HEADERS each time you perform a transaction on an invoice line.

TRANSACTION_TYPE identifies the type of transaction:

INVOICE ADDITION Created by the CIP Adjustments form when you add an invoice line.

INVOICE ADJUSTMENT Created by the CIP Adjustments form when you perform a cost change on an invoice line.

INVOICE DELETE Created by the CIP Adjustments form when you delete an invoice line.

INVOICE REINSTATE Created by the CIP Adjustments form when you reinstate an invoice line you previously deleted.

INVOICE TRANSFER Created by the Transfer Invoices form when you transfer an invoice between CIP assets or between a CIP and a capitalized asset.

MASS ADDITION Created by the mass additions posting program when you send mass additions to Oracle Assets.

DATE_EFFECTIVE is the date on which you entered the transaction into Oracle Assets.

INVOICE_TRANSACTION_ID uniquely identifies each invoice transaction.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------|--------------------------|--------------------|
| TRANSACTION_TYPE | INVOICE TRANSACTION TYPE | FA_LOOKUPS |
| | INVOICE ADDITION | INVOICE ADDITION |
| | INVOICE ADJUSTMENT | INVOICE ADJUSTMENT |
| | INVOICE DELETE | INVOICE DELETE |
| | INVOICE REINSTATE | INVOICE REINSTATE |
| | INVOICE TRANSFER | INVOICE TRANSFER |
| | MASS ADDITION | MASS ADDITION |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|--|
| INVOICE_TRANSACTION_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for the invoice transaction |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| TRANSACTION_TYPE | NOT NULL | VARCHAR2(20) | Type of invoice transaction |
| DATE_EFFECTIVE | NOT NULL | DATE | System date when the transaction occurred |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|------------------------|
| FA_INVOICE_TRANSACTIONS_N1 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | DATE_EFFECTIVE |
| FA_INVOICE_TRANSACTIONS_U1 | UNIQUE | 1 | INVOICE_TRANSACTION_ID |

Sequences

| Sequence | Derived Column |
|---------------------------|------------------------|
| FA_INVOICE_TRANSACTIONS_S | INVOICE_TRANSACTION_ID |

FA_INV_INTERFACE

FA_INV_INTERFACE stores physical inventory data you use to run the physical inventory comparison.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_INVENTORY | INVENTORY_NAME | INVENTORY_NAME |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|---|
| INVENTORY_ID (PK) | NOT NULL | NUMBER | The user-defined inventory identification number |
| INVENTORY_NAME | NULL | VARCHAR2(80) | Name of the physical inventory (must be unique) |
| ASSET_ID | NULL | NUMBER(15) | The system-generated asset identification number |
| ASSET_NUMBER | NULL | VARCHAR2(15) | The unique asset number assigned during asset setup |
| ASSET_KEY_CCID | NULL | NUMBER(15) | The asset key flexfield combination |
| TAG_NUMBER | NULL | VARCHAR2(15) | The tag number of the asset |
| DESCRIPTION | NULL | VARCHAR2(80) | The description of the asset |
| MODEL_NUMBER | NULL | VARCHAR2(40) | The model number of the asset |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | The serial number of the asset |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | The name of the manufacturer of the asset |
| ASSET_CATEGORY_ID | NULL | NUMBER(15) | The category to which the asset belongs |
| UNITS | NULL | NUMBER | The number of units in physical inventory for the asset |
| LOCATION_ID | NULL | NUMBER(15) | The location identifier that corresponds to the location of the asset |
| STATUS | NULL | VARCHAR2(30) | The status code of the asset |
| UNIT_ADJ | NULL | VARCHAR2(30) | Indicates whether this entry needs a location adjustment |
| UNIT_RECONCILE_MTH | NULL | VARCHAR2(30) | The unit adjustment reconciliation method code |
| LOCATION_ADJ | NULL | VARCHAR2(30) | Indicates whether entry needs a location adjustment |
| LOC_RECONCILE_MTH | NULL | VARCHAR2(30) | The location adjustment reconciliation method |
| DISTRIBUTION_ID | NULL | NUMBER(15) | The distribution identifier that corresponds to the distribution of the asset |
| RECONCILIATION_ID | NULL | NUMBER | The reconciliation identifier that corresponds to the reconciliation information of the asset |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| FA_INV_INTERFACE_N1 | NOT UNIQUE | 2 | INVENTORY_NAME |
| FA_INV_INTERFACE_U1 | UNIQUE | 2 | INVENTORY_ID |

FA_ITC_RATES

FA_ITC_RATES stores information about your Investment Tax Credit (ITC) rates. The Depreciation Books form uses this information to reduce the depreciable basis of an asset, if required, and to calculate the investment tax credit for the asset.

Oracle Assets inserts a row into this table for an ITC rate, basis reduction rate, asset life, and tax year you define in the Investment Tax Credit Rates form.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| ITC_AMOUNT_ID (PK) | NOT NULL | NUMBER(15) | ITC rate identification number |
| TAX_YEAR | NOT NULL | NUMBER(4) | Year in which the ITC rate becomes effective |
| LIFE_IN_MONTHS | NOT NULL | NUMBER(4) | Life to which the ITC rate applies |
| ITC_AMOUNT_RATE | NOT NULL | NUMBER | ITC rate |
| BASIS_REDUCTION_RATE | NOT NULL | NUMBER | Basis reduction rate |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|----------------|
| FA_ITC_RATES_N1 | NOT UNIQUE | 1 | TAX_YEAR |
| FA_ITC_RATES_N2 | NOT UNIQUE | 1 | LIFE_IN_MONTHS |
| FA_ITC_RATES_U1 | UNIQUE | 1 | ITC_AMOUNT_ID |

Sequences

| Sequence | Derived Column |
|----------------|----------------|
| FA_ITC_RATES_S | ITC_AMOUNT_ID |

FA_ITC_RECAPTURE_RATES

FA_ITC_RECAPTURE_RATES stores information about the percentage of Investment Tax Credit (ITC) to recapture if you prematurely retire an asset for which you have taken an ITC.

Oracle Assets inserts a row into this table for an ITC recapture rate, year of retirement, asset life, and tax year you define in the Investment Tax Credit Recapture form.

The gain/loss program uses this table to calculate ITC recaptured if you retire an ITC asset early and stores this value in ITC_RECAPTURED in FA_RETIREMENTS.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| ITC_RECAPTURE_ID (PK) | NOT NULL | NUMBER(15) | Unique ITC recapture identification number |
| TAX_YEAR | NOT NULL | NUMBER(4) | Year during which the recapture rate becomes effective |
| LIFE_IN_MONTHS | NOT NULL | NUMBER(4) | Life to which the recapture rate applies |
| YEAR_OF_RETIREMENT | NOT NULL | NUMBER(3) | Year of asset life to which the rate applies if retired during that year |
| ITC_RECAPTURE_RATE | NOT NULL | NUMBER | ITC recapture rate |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| ATTRIBUTE1 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE6 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE7 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE8 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE9 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE10 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE11 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE12 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE13 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE14 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE15 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|------------------|
| FA_ITC_RECAPTURE_RATES_N1 | NOT UNIQUE | 1 | TAX_YEAR |
| FA_ITC_RECAPTURE_RATES_N2 | NOT UNIQUE | 1 | LIFE_IN_MONTHS |
| FA_ITC_RECAPTURE_RATES_U1 | UNIQUE | 1 | ITC_RECAPTURE_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Sequences

| Sequence | Derived Column |
|--------------------------|------------------|
| FA_ITC_RECAPTURE_RATES_S | ITC_RECAPTURE_ID |

FA_LEASES

FA_LEASES stores lease information for your leased assets. The information stored in this table is optional, and you can have only one row for an asset.

Oracle Assets inserts one row in this table for each leased asset you add using the Additions form.

When you enter a leasehold improvement using the Additions form, Oracle Assets inserts the LEASE_ID of the appropriate leased asset into the FA_ADDITIONS row for the leasehold improvement.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------|---------------------|---------------------|
| FA_LEASE_SCHEDULES | PAYMENT_SCHEDULE_ID | PAYMENT_SCHEDULE_ID |
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| PO_VENDORS | VENDOR_ID | LESSOR_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| LEASE_ID (PK) | NOT NULL | NUMBER(15) | Lease unique identification number |
| LEASE_NUMBER | NOT NULL | VARCHAR2(15) | Lease number entered by the user |
| LESSOR_ID | NOT NULL | NUMBER(15) | Lessor unique identification number |
| DESCRIPTION | NOT NULL | VARCHAR2(30) | Description of the lease |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| ATTRIBUTE1 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE6 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE7 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE8 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE9 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE10 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE11 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE12 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE13 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE14 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE15 | | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | | VARCHAR2(30) | Descriptive flexfield structure defining column |
| FASB_LEASE_TYPE | | VARCHAR2(15) | Either Capitalized or Expensed |
| CURRENCY_CODE | | VARCHAR2(5) | Currency of the lease |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|-------------|--|
| COST_CAPITALIZED | NULL | NUMBER | Equal to the lesser of the present value of the minimum lease payments or the fair market value of the asset |
| TRANSFER_OWNERSHIP | NULL | VARCHAR2(1) | Indicates whether ownership of the asset transfers to the lessee at the end of the lease |
| BARGAIN_PURCHASE_OPTION | NULL | VARCHAR2(1) | Indicates whether a bargain purchase option is included in the lease |
| PAYMENT_SCHEDULE_ID | NULL | NUMBER(15) | Payment schedule identification number |
| FAIR_VALUE | NULL | NUMBER | Fair value of the asset on the date of lease inception |
| PRESENT_VALUE | NULL | NUMBER | The present value of minimum lease payments |
| LEASE_TYPE | NULL | VARCHAR2(1) | Either Capitalized or Expensed |
| ASSET_LIFE | NULL | NUMBER | Number of months in asset's life |
| LEASE_TERM | NULL | NUMBER | Number of months of lease term |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------|------------|----------|--------------|
| FA_LEASES_U1 | UNIQUE | 1 | LEASE_ID |
| FA_LEASES_U2 | UNIQUE | 1 | LESSOR_ID |
| | | 2 | LEASE_NUMBER |

Sequences

| Sequence | Derived Column |
|-------------|----------------|
| FA_LEASES_S | LEASE_ID |

FA_LEASES_WEB_V

This web inquiry view contains descriptive information about the leases assigned to assets.

View Definition

```
CREATE VIEW FA_LEASES_WEB_V
as SELECT
    AD.ASSET_ID
  , AD.ASSET_NUMBER
  , AD.ASSET_KEY_CCID
  , AD.CURRENT_UNITS
  , AD.ASSET_TYPE
  , AD.TAG_NUMBER
  , AD.DESCRPTION ASSET_DESCRIPTION
  , AD.ASSET_CATEGORY_ID
  , AD.PARENT_ASSET_ID
  , AD.MANUFACTURER_NAME
  , AD.SERIAL_NUMBER
  , AD.MODEL_NUMBER
  , AD.PROPERTY_TYPE_CODE
  , AD.PROPERTY_1245_1250_CODE
  , AD.IN_USE_FLAG
  , AD.OWNED_LEASED
  , AD.NEW_USED
  , AD.UNIT_ADJUSTMENT_FLAG
  , AD.ADD_COST_JE_FLAG
  , AD.LEASE_ID
  , LS.LEASE_NUMBER
  , LS.LESSOR_ID
  , LS.DESCRPTION LEASE_DESCRIPTION
  , LS.LAST_UPDATE_DATE
  , LS.LAST_UPDATED_BY
  , LS.CREATED_BY
  , LS.CREATION_DATE
  , LS.LAST_UPDATE_LOGIN
  , LS.ATTRIBUTE1
  , LS.ATTRIBUTE2
  , LS.ATTRIBUTE3
  , LS.ATTRIBUTE4
  , LS.ATTRIBUTE5
  , LS.ATTRIBUTE6
  , LS.ATTRIBUTE7
  , LS.ATTRIBUTE8
  , LS.ATTRIBUTE9
  , LS.ATTRIBUTE10
  , LS.ATTRIBUTE11
  , LS.ATTRIBUTE12
  , LS.ATTRIBUTE13
  , LS.ATTRIBUTE14
  , LS.ATTRIBUTE15
  , LS.ATTRIBUTE_CATEGORY_CODE
  , VD.VENDOR_ID
  , VD.VENDOR_NAME
  , CA.CATEGORY_TYPE
```

Oracle Proprietary, Confidential Information—Use Restricted by Contract

```

        , CA.CAPITALIZE_FLAG
        , AK.CONCATENATED_SEGMENTS ASSET_KEY
        , CK.CONCATENATED_SEGMENTS CATEGORY
FROM
    FA_ADDITIONS AD,
FA_CATEGORIES_B CA,
    FA_CATEGORIES_B_KFV CK,
    FA_ASSET_KEYWORDS_KFV AK,
    PO_VENDORS VD,
FA_LEASES LS
WHERE
    AD.LEASE_ID = LS.LEASE_ID
AND AD.ASSET_CATEGORY_ID = CA.CATEGORY_ID(+)
AND AD.ASSET_KEY_CCID = AK.CODE_COMBINATION_ID(+)
AND AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID(+)
AND LS.LESSOR_ID = VD.VENDOR_ID

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|----------------------|
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |
| CURRENT_UNITS | NOT NULL | NUMBER(6) | Refer to base table. |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| PARENT_ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(10) | Refer to base table. |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Refer to base table. |
| IN_USE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| OWNED_LEASED | NOT NULL | VARCHAR2(15) | Refer to base table. |
| NEW_USED | NOT NULL | VARCHAR2(4) | Refer to base table. |
| UNIT_ADJUSTMENT_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADD_COST_JE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| LEASE_ID | NULL | NUMBER(15) | Refer to base table. |
| LEASE_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| LESSOR_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| LEASE_DESCRIPTION | NOT NULL | VARCHAR2(30) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| CREATED_BY | NULL | NUMBER(15) | Refer to base table. |
| CREATION_DATE | NULL | DATE | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | 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. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|----------------------|
| 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. |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Refer to base table. |
| VENDOR_ID | NOT NULL | NUMBER | Refer to base table. |
| VENDOR_NAME | NOT NULL | VARCHAR2(80) | Refer to base table. |
| CATEGORY_TYPE | NULL | VARCHAR2(30) | Refer to base table. |
| CAPITALIZE_FLAG | NULL | VARCHAR2(3) | Refer to base table. |
| ASSET_KEY | NULL | VARCHAR2(61) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |

FA_LEASE_PAYMENTS

FA_LEASE_PAYMENTS contains payment schedule detail information that is attached to a lease. Each payment line contains detail information about a single annuity event (a series of one or more equal payments).

LEASE_PAYMENT_ID identifies each row (payment or series of payments).

PAYMENT_SCHEDULE_ID identifies each payment schedule.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------|---------------------|---------------------|
| FA_LEASE_SCHEDULES | PAYMENT_SCHEDULE_ID | PAYMENT_SCHEDULE_ID |

Column Descriptions

| Name | | Null? | Type | Description |
|---------------------|------|----------|-------------|---|
| PAYMENT_LINE_NUMBER | (PK) | NOT NULL | NUMBER(15) | Payment line (annuity event) number |
| PAYMENT_SCHEDULE_ID | (PK) | NOT NULL | NUMBER(15) | Payment schedule identification number |
| START_DATE | | NOT NULL | DATE | Start date of a payment line |
| PAYMENT_AMOUNT | | NOT NULL | NUMBER | Amount of individual lease payment |
| NUMBER_OF_PAYMENTS | | NOT NULL | NUMBER | The number of payments made as part of a payment line |
| PERIOD | | NULL | VARCHAR2(1) | The frequency of lease payments for a payment line |
| END_DATE | | NULL | DATE | The date of the last lease payment for a payment line |
| ROW_PRESENT_VALUE | | NULL | NUMBER | The present value of a payment line |
| CREATED_BY | | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | | NOT NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|---------------------|
| FA_LEASE_PAYMENTS_U1 | UNIQUE | 1 | PAYMENT_SCHEDULE_ID |
| | | 2 | PAYMENT_LINE_NUMBER |

FA_LEASE_SCHEDULES

FA_LEASE_SCHEDULES contains information about your payment schedules and leases to which they are attached.

PAYMENT_SCHEDULE_ID identifies each payment schedule.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|--|
| PAYMENT_SCHEDULE_ID (PK) | NOT NULL | NUMBER(15) | Payment schedule identification number |
| PAYMENT_SCHEDULE_NAME | NOT NULL | VARCHAR2(30) | Payment schedule name |
| PRESENT_VALUE | NULL | NUMBER | The present value of minimum lease payments for a payment schedule |
| INTEREST_RATE | NOT NULL | NUMBER | The interest rate of the lease |
| LEASE_INCEPTION_DATE | NOT NULL | DATE | The lease start date |
| CURRENCY_CODE | NULL | VARCHAR2(5) | Currency of the lease |
| FREQUENCY | NULL | VARCHAR2(15) | Frequency of the lease |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|---------------------|
| FA_LEASE_SCHEDULES_U1 | UNIQUE | 1 | PAYMENT_SCHEDULE_ID |

FA_LOCATIONS

FA_LOCATIONS stores valid location flexfield segment value combinations. Oracle Assets uses this table for responsibility reporting and to prevent you from transferring assets to invalid locations.

Segment values are stored in the SEGMENT columns. The segment columns that Oracle Assets uses are not guaranteed to be in any order. The Application Object Library table FND_ID_FLEX_SEGMENTS stores information about which column in this table is used for each segment.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------|-----------------|------------------|
| ENABLED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| SUMMARY_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|---------------|---|
| LOCATION_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for each location defined in the table |
| SEGMENT1 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT2 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT3 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT4 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT5 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT6 | NULL | VARCHAR2(30) | Key flexfield segment |
| SEGMENT7 | NULL | VARCHAR2(30) | Key flexfield segment |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Used by Application Object Library for flexfield definition |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether this location is still active |
| START_DATE_ACTIVE | NULL | DATE | Date the location becomes active |
| END_DATE_ACTIVE | NULL | DATE | Date the location becomes inactive |
| 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 |
| 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 |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|---|
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|-------------|
| FA_LOCATIONS_N1 | NOT UNIQUE | 1 | SEGMENT1 |
| FA_LOCATIONS_N2 | NOT UNIQUE | 1 | SEGMENT2 |
| FA_LOCATIONS_N3 | NOT UNIQUE | 1 | SEGMENT3 |
| FA_LOCATIONS_N4 | NOT UNIQUE | 1 | SEGMENT4 |
| FA_LOCATIONS_N5 | NOT UNIQUE | 1 | SEGMENT5 |
| FA_LOCATIONS_N6 | NOT UNIQUE | 1 | SEGMENT6 |
| FA_LOCATIONS_N7 | NOT UNIQUE | 1 | SEGMENT7 |
| FA_LOCATIONS_U1 | UNIQUE | 1 | LOCATION_ID |

Sequences

| Sequence | Derived Column |
|----------------|----------------|
| FA_LOCATIONS_S | LOCATION_ID |

FA_LOOKUPS_B

FA_LOOKUPS_B stores information about codes used in other Oracle Assets tables. It is the detail table for the master table FA_LOOKUP_TYPES_B. A LOOKUP_TYPE may have many rows in this table. Each row includes a code's "lookup type" and description. For example, the lookup type "1245/1250 Property" has two associated codes: '1245', and '1250', with the descriptions '1245 Property Code' and '1250 Property Code'.

This table is seeded at installation time, though some lookup codes are user-definable and can be updated in the QuickCodes form.

LOOKUP_TYPE identifies a list of QuickCode values.

LOOKUP_CODE identifies the QuickCode value.

MEANING is the translatable value usually displayed to the user.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_LOOKUP_TYPES_B | LOOKUP_TYPE | LOOKUP_TYPE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------|--------------------|-------------------------|
| ENABLED_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|---------------|--|
| LOOKUP_TYPE (PK) | NOT NULL | VARCHAR2(30) | Identifies a list of QuickCode values |
| LOOKUP_CODE (PK) | NOT NULL | VARCHAR2(30) | Identifies a QuickCode value |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether the lookup code is enabled |
| START_DATE_ACTIVE | NULL | DATE | First date the row became active |
| END_DATE_ACTIVE | NULL | DATE | Last date the row was active |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|---|
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------|------------|----------|-------------|
| FA_LOOKUPS_B_N1 | NOT UNIQUE | 1 | LOOKUP_CODE |
| FA_LOOKUPS_B_U1 | UNIQUE | 1 | LOOKUP_TYPE |
| | | 2 | LOOKUP_CODE |

FA_LOOKUPS_TL

FA_LOOKUPS_TL contains translated description columns from the FA_LOOKUPS_B base table to conform to multilingual standards.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| LOOKUP_TYPE (PK) | NOT NULL | VARCHAR2(30) | Identifies a list of QuickCode values |
| LOOKUP_CODE (PK) | NOT NULL | VARCHAR2(30) | Identifies a QuickCode value |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| MEANING | NULL | VARCHAR2(80) | Meaning of the lookup code; translatable |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the lookup code |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|-------------|
| FA_LOOKUPS_TL_U1 | UNIQUE | 1 | LOOKUP_TYPE |
| | | 2 | LOOKUP_CODE |
| | | 3 | LANGUAGE |

FA_LOOKUP_TYPES_B

FA_LOOKUP_TYPES_B stores information for Oracle Assets system-defined and user-definable QuickCodes. Oracle Assets uses this information when it displays QuickCodes.

You cannot update the rows in this table.

LOOKUP_TYPE identifies a QuickCode list, contained in the table FA_LOOKUPS.

USER_MAINTAINABLE is YES if you can update or insert new QuickCode values associated with a lookup type stored in FA_LOOKUPS using the QuickCodes form. A NO value means the row is for a system-defined QuickPick, and you must not update these QuickCode values.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| LOOKUP_TYPE (PK) | NOT NULL | VARCHAR2(30) | Unique identification name of a list of related QuickPick values |
| USER_MAINTAINABLE | NOT NULL | VARCHAR2(3) | Indicates whether or not users may update the record |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|-------------|
| FA_LOOKUP_TYPES_B_U1 | UNIQUE | 1 | LOOKUP_TYPE |

FA_LOOKUP_TYPES_TL

FA_LOOKUP_TYPES_TL contains translated description columns from the FA_LOOKUP_TYPES_B base table to conform to multilingual standards.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| LOOKUP_TYPE (PK) | NOT NULL | VARCHAR2(30) | Unique identification name of a list of related QuickPick values |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| MEANING | NULL | VARCHAR2(80) | Meaning of the lookup type |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the lookup type |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-------------|
| FA_LOOKUP_TYPES_TL_U1 | UNIQUE | 1 | LOOKUP_TYPE |
| | | 2 | LANGUAGE |

FA_MAINT_EVENTS

FA_MAINT_EVENTS stores each scheduled event for each asset.

When you submit a scheduling request using the Schedule Maintenance form, Oracle Assets inserts a row into this table for each scheduled event for a specific date for each asset. You can view information on this table using the Maintenance Details form.

STATUS indicates status of the maintenance task.

DUE Default value when newly scheduled task.

COMPLETED Updated by user when task is completed.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|---|
| ASSET_EVENT_ID (PK) | NOT NULL | NUMBER(15) | Unique ID assigned to each event and asset |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset ID |
| EVENT_NAME | NOT NULL | VARCHAR2(50) | Type of maintenance event scheduled for the asset |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the event |
| FREQUENCY_IN_DAYS | NULL | NUMBER(15) | Frequency in days used for the scheduling |
| MAINTENANCE_DATE | NOT NULL | DATE | Specific date for the maintenance event scheduled |
| VENDOR_ID | NULL | NUMBER(15) | Vendor responsible for the maintenance event |
| EMPLOYEE_ID | NULL | NUMBER(15) | Employee responsible for the maintenance event |
| COST | NULL | NUMBER | Cost for each event |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book to which asset belongs |
| STATUS | NOT NULL | VARCHAR2(10) | Status of the event |
| SCHEDULE_ID | NOT NULL | NUMBER(15) | Unique ID assigned to this scheduling job |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|----------------|
| FA_MAINT_EVENTS_U1 | UNIQUE | 0 | ASSET_EVENT_ID |
| | | 2 | ASSET_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Sequences

| Sequence | Derived Column |
|-------------------|----------------|
| FA_MAINT_EVENTS_S | ASSET_EVENT_ID |

FA_MAINT_REP_ITF

FA_MAINT_REP_ITF is the interface table for Asset Maintenance ADI reports.

This table stores assets' maintenance schedules, asset warranty information, cost or vendor information for each asset for a user to view using ADI reports.

When you run Asset Maintenance reports using the ADI client interface, Oracle Assets inserts selected rows into this table. The ADI client can then download to the desktop to view any desired columns in any desired format.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|--------------------|--|
| REQUEST_ID | NOT NULL | NUMBER(15) | Concurrent request ID |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | System-generated asset identification number |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | User assigned asset number |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the asset |
| SERIAL_NUMBER | | NULL VARCHAR2(35) | Serial number of the asset |
| TAG_NUMBER | | NULL VARCHAR2(15) | Tag number of the asset |
| ASSET_KEY_FF | | NULL VARCHAR2(500) | Concatenated segments for asset key flexfields |
| ASSET_COST | | NULL NUMBER | Asset cost |
| LOCATION_FF | | NULL VARCHAR2(500) | Concatenated segments for location flexfields |
| CATEGORY_FF | | NULL VARCHAR2(500) | Concatenated segments for category flexfields |
| EVENT_NAME | | NULL VARCHAR2(50) | Name of maintenance event |
| MAINTENANCE_COST | | NULL NUMBER | Cost of maintenance event |
| MAINTENANCE_DATE | | NULL DATE | Date scheduled for the maintenance event |
| VENDOR_NAME | | NULL VARCHAR2(80) | Name of the vendor responsible for the maintenance |
| VENDOR_NUMBER | | NULL VARCHAR2(30) | Vendor number |
| CONTACT_NAME | | NULL VARCHAR2(240) | Employee responsible for the maintenance |
| CONTACT_NUMBER | | NULL VARCHAR2(30) | Employee number |
| WARRANTY_NUMBER | | NULL VARCHAR2(15) | Warranty number for this asset |
| WARRANTY_DESC | | NULL VARCHAR2(30) | Description of the warranty |
| WARRANTY_START_DATE | | NULL DATE | Start date of the warranty |
| WARRANTY_END_DATE | | NULL DATE | End date of the warranty |
| MANUFACTURER_NAME | | NULL VARCHAR2(30) | Name of the manufacturer |
| MODEL_NUMBER | | NULL VARCHAR2(40) | Model number of the asset |
| WARRANTY_CONTACT_NAME | | NULL VARCHAR2(240) | Contact person for the warranty |
| WARRANTY_CONTACT_NUMBER | | NULL VARCHAR2(30) | Contact person's number |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NULL NUMBER(15) | Standard Who column |
| CREATION_DATE | | NULL DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NULL NUMBER(15) | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|-------------|
| FA_MAINT_REP_ITF_N1 | NOT UNIQUE | 1 | REQUEST_ID |

FA_MAINT_SCHEDULE_DTL

FA_MAINT_SCHEDULE_DTL is the detail table to
FA_MAINT_SCHEDULE_HDR.

Oracle Assets inserts as many rows into this table as the number of
different events (tasks) are defined to schedule for each scheduling
request.

ASSET_EVENT_ID identifies each event request definition.

EVENT_NAME identifies each task to be scheduled.

FREQUENCY_IN_DAYS identifies frequency in days of the event to
occur.

MAINTENANCE_DATE identifies the specific date for the event to
occur.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| PO_VENDORS | VENDOR_ID | VENDOR_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|---------------|--|
| SCHEDULE_ID | NOT NULL | NUMBER(15) | Unique ID assigned for this scheduling job |
| EVENT_NAME | NOT NULL | VARCHAR2(50) | Type of maintenance event to do scheduling |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the events |
| FREQUENCY_IN_DAYS | NULL | NUMBER(15) | Frequency in days to schedule events |
| MAINTENANCE_DATE | NULL | DATE | Specific date to schedule an event |
| COST | NULL | NUMBER | Cost for each event |
| EMPLOYEE_ID | NULL | NUMBER(15) | Employee responsible for the event |
| CONTACT_NUMBER | NULL | VARCHAR2(30) | Employee number |
| CONTACT_NAME | NULL | VARCHAR2(240) | Employee name |
| VENDOR_ID | NOT NULL | NUMBER(15) | Vendor ID responsible for the event |
| VENDOR_NUMBER | NULL | VARCHAR2(30) | Vendor number |
| VENDOR_NAME | NULL | VARCHAR2(80) | Vendor name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

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FA_MAINT_SCHEDULE_HDR

FA_MAINT_SCHEDULE_HDR and FA_MAINT_SCHEDULE_DTL tables contain information about your maintenance scheduling requests.

Oracle Assets uses this information to run a concurrent request process and schedule maintenance tasks.

When you enter selection criteria and maintenance tasks that you wish to schedule using the Schedule Maintenance form, Oracle Assets inserts a row into this table for selection criteria and at the same time inserts a row into FA_MAINT_SCHEDULE_DTL for maintenance events (tasks) to be scheduled.

SCHEDULE_ID identifies each scheduling request definition.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|-----------------------|
| FA_ADDITIONS_B | ASSET_NUMBER | FROM_ASSET_NUMBER |
| FA_ADDITIONS_B | ASSET_NUMBER | TO_ASSET_NUMBER |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CONCURRENT_REQUEST_ID |
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|---|
| SCHEDULE_ID (PK) | NOT NULL | NUMBER(15) | Unique ID assigned for this scheduling job |
| START_DATE | NOT NULL | DATE | Begin date to start scheduling |
| END_DATE | NOT NULL | DATE | End date to end scheduling |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| FROM_ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Begin asset number in the range to schedule |
| TO_ASSET_NUMBER | NULL | VARCHAR2(15) | End asset number in the range to schedule |
| FROM_DATE_PLACED_IN_SERVICE | NULL | DATE | Begin DPIS in the range to schedule |
| TO_DATE_PLACED_IN_SERVICE | NULL | DATE | End DPIS in the range to schedule |
| CATEGORY_ID | NULL | NUMBER(15) | Category to be selected for scheduling |
| ASSET_KEY_ID | NULL | NUMBER(15) | Asset key to be selected for scheduling |
| LOCATION_ID | NULL | NUMBER(15) | Location to be selected for scheduling |
| CURRENCY_CODE | NULL | VARCHAR2(5) | Currency for the book |
| CONCURRENT_REQUEST_ID | NULL | NUMBER | Concurrent request number for this scheduling |
| STATUS | NOT NULL | VARCHAR2(15) | Status of the concurrent request |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|----------|------------|---------------------|
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|-------------|
| FA_MAINT_SCHEDULE_HDR_U1 | UNIQUE | 1 | SCHEDULE_ID |

Sequences

| Sequence | Derived Column |
|-------------------------|----------------|
| FA_MAINT_SCHEDULE_HDR_S | SCHEDULE_ID |

FA_MASSADD_DISTRIBUTIONS

FA_MASSADD_DISTRIBUTIONS stores distribution information for each mass addition line.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|--------------------|
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | MASS_ADDITION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEPRN_EXPENSE_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|-------|------------|--|
| MASSADD_DIST_ID (PK) | NULL | NUMBER | Mass addition distribution identification number |
| MASS_ADDITION_ID | NULL | NUMBER | Mass addition identification number |
| UNITS | NULL | NUMBER | Number of units |
| DEPRN_EXPENSE_CCID | NULL | NUMBER | Depreciation expense account segment |
| LOCATION_ID | NULL | NUMBER | Location flexfield |
| EMPLOYEE_ID | NULL | NUMBER | Employee identification number |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------------|------------|----------|------------------|
| FA_MASSADD_DISTRIBUTIONS_N1 | NOT UNIQUE | 1 | MASS_ADDITION_ID |
| FA_MASSADD_DISTRIBUTIONS_U1 | UNIQUE | 1 | MASSADD_DIST_ID |

FA_MASS_ADDITIONS

FA_MASS_ADDITIONS stores information about assets that you want to automatically add to Oracle Assets from another system. You can use this table to load assets for system conversions.

When you run the mass additions create process, Oracle Assets inserts one row into this table for each invoice line it selects from Oracle Payables.

When you run the mass additions post process, Oracle Assets creates assets or adjustments from any rows in which the POSTING_STATUS is POST. Mass additions post inserts rows into FA_ADDITIONS, FA_ASSET_HISTORY, FA_ASSET_INVOICES, FA_BOOKS, FA_DISTRIBUTION_HISTORY, FA_TRANSACTION_HEADERS, FA_INVOICE_TRANSACTIONS, FA_DEPRN_SUMMARY, FA_DEPRN_DETAIL, and FA_TRANSFER_DETAILS. Oracle Assets then changes POSTING_STATUS and QUEUE_NAME to POSTED.

POSTING_STATUS shows the status of a mass addition.

POSTING_STATUS and QUEUE_NAME are the same, except when you assign user-defined queue names, or you split or merge a mass addition. The following table summarizes the relationship between POSTING_STATUS and QUEUE_NAME:

| POSTING_STATUS | QUEUE_NAME | Description |
|----------------|------------|-------------|
|----------------|------------|-------------|

| | | |
|-----|-----|---|
| NEW | NEW | Status when mass addition is first created. |
|-----|-----|---|

| | | |
|---------|---------|--|
| ON HOLD | ON HOLD | User-defined hold queues — Mass addition is waiting for additional information before posting. |
|---------|---------|--|

| | | |
|----------------------------|-------|--|
| Posting Status after split | SPLIT | You divided a multi-unit mass addition into individual mass additions. |
|----------------------------|-------|--|

| | | |
|----------------------------|--------|--|
| Posting Status after merge | MERGED | You merged other mass additions into this one. |
|----------------------------|--------|--|

| | | |
|------|--------------|--|
| POST | ADD TO ASSET | You are adding a mass addition to an existing asset as a cost adjustment and the mass addition is ready for posting. |
|------|--------------|--|

| | | |
|------|------|-------------------------------------|
| POST | POST | Mass addition is ready for posting. |
|------|------|-------------------------------------|

| | | |
|--------|--------|--|
| POSTED | POSTED | The Mass additions posting program created an asset from this mass addition. |
|--------|--------|--|

| | | |
|--------|--------|--|
| DELETE | DELETE | You want to delete this mass addition. |
|--------|--------|--|

The SPLIT_MERGED_CODE column tells you whether a mass addition was split or merged:

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MC Merged child – You merged this mass addition into another one.

MP Merged parent – You merged other mass additions into this one.

SC Split child – Oracle Assets created this mass addition from a multi-unit mass addition.

SP Split parent – You split this multi-unit mass addition into single-unit mass additions.

POST_BATCH_ID identifies the post mass additions concurrent request that posted your assets to Oracle Assets.

ADD_TO_ASSET_ID identifies the asset to which you are adding the cost of the mass addition in this row.

PARENT_ASSET_ID identifies the parent asset of a mass addition. The mass addition post process inserts this value into the **PARENT_ASSET_ID** column in the **FA_ADDITIONS** table when you post the mass addition.

PARENT_MASS_ADDITION_ID identifies the mass addition into which you merged this mass addition.

When you add the cost of a mass addition to an existing asset, **NEW_MASTER_FLAG** is set to YES by the Prepare Mass Additions form when the resulting asset has the asset category and description of the mass addition. This value is NO when the resulting asset has the asset category and description of the existing asset.

ATTRIBUTE1 through **ATTRIBUTE30** descriptive flexfield segments are NOT the same as on **FA_ADDITIONS**, since they are on a different table.

For more information on loading this table, read the Importing Asset Information into Oracle Assets Using Mass Additions essay in the Oracle Financials and Oracle Government Financials Implementation Manual.

When you add a mass addition to an existing asset, Oracle Assets does not allow you to enter a salvage value for the mass addition. If adding the mass addition changes the salvage value of the destination asset, you can adjust the salvage value of the destination asset in the Depreciation Books form.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| AP_INVOICES_ALL | INVOICE_ID | INVOICE_ID |

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Foreign Keys (Continued)

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------------|--|---|
| AP_INVOICE_DISTRIBUTIONS_ALL | INVOICE_ID DISTRIBUTION_LINE_NUMBER | INVOICE_ID AP_DISTRIBUTION_LINE_NUMBER |
| FA_ADDITIONS_B | ASSET_ID | ADD_TO_ASSET_ID |
| FA_ADDITIONS_B | ASSET_NUMBER | ASSET_NUMBER |
| FA_ADDITIONS_B | ASSET_ID | PARENT_ASSET_ID |
| FA_ASSET_KEYWORDS | CODE_COMBINATION_ID | ASSET_KEY_CCID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | ASSET_CATEGORY_ID |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | PARENT_MASS_ADDITION_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CREATE_BATCH_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | POST_BATCH_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PAYABLES_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | EXPENSE_CODE_COMBINATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_PROJECT_ASSET_LINES_ALL | PROJECT_ASSET_LINE_ID | PROJECT_ASSET_LINE_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_VENDORS | VENDOR_ID | PO_VENDOR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------|---|--|
| AMORTIZE_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |
| ASSET_TYPE | ASSET TYPE CAPITALIZED CIP EXPENSED | FA_LOOKUPS CAPITALIZED CIP EXPENSED |
| DEPRECIATE_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |
| NEW_MASTER_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |
| QUEUE_NAME | QUEUE NAME ADD TO ASSET DELETE MERGED NEW ON HOLD POST POSTED SPLIT | FA_LOOKUPS COST ADJUSTMENT DELETE MERGED NEW ON HOLD POST POSTED SPLIT |
| SHORT_FISCAL_YEAR_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|-------|------------|---|
| MASS_ADDITION_ID (PK) | NULL | NUMBER(15) | Unique identification number of the mass addition |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|--------------|---|
| ASSET_NUMBER | NULL | VARCHAR2(15) | Asset number entered by the user |
| TAG_NUMBER | NULL | VARCHAR2(15) | Tag number of the asset |
| DESCRIPTION | NULL | VARCHAR2(80) | Asset description |
| ASSET_CATEGORY_ID | NULL | NUMBER(15) | Identifies the asset category |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Name of the manufacturer |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Serial number |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Model number |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Book name |
| DATE_PLACED_IN_SERVICE | NULL | DATE | Date placed in service of the asset |
| FIXED_ASSETS_COST | NULL | NUMBER | Cost of the asset in Oracle Assets |
| PAYABLES_UNITS | NULL | NUMBER | Number of units from accounts payable |
| FIXED_ASSETS_UNITS | NULL | NUMBER | Number of units in Oracle Assets |
| PAYABLES_CODE_COMBINATION_ID | NULL | NUMBER(15) | Account debited in accounts payable |
| EXPENSE_CODE_COMBINATION_ID | NULL | NUMBER(15) | Identifies depreciation expense account |
| LOCATION_ID | NULL | NUMBER(15) | Identifies the location |
| ASSIGNED_TO | NULL | NUMBER(15) | Identifies the employee to whom the asset is assigned |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Identifies the system from which the mass addition was created |
| CREATE_BATCH_DATE | NULL | DATE | System date of the mass additions create program |
| CREATE_BATCH_ID | NULL | NUMBER(15) | Concurrent request identification number of mass additions create program |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NULL | NUMBER | Standard Who column |
| REVIEWER_COMMENTS | NULL | VARCHAR2(60) | Comments. This information is for reviewing during the Mass Additions Process only. Mass Additions Post does not propagate it to other Oracle Assets tables |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Invoice number from accounts payable |
| VENDOR_NUMBER | NULL | VARCHAR2(30) | Supplier number entered by the user from purchasing through accounts payable |
| PO_VENDOR_ID | NULL | NUMBER(15) | Supplier identification number from purchasing through accounts payable |
| PO_NUMBER | NULL | VARCHAR2(20) | Purchase Order number entered by the user from purchasing through accounts payable |
| POSTING_STATUS | NULL | VARCHAR2(15) | Shows the status of the mass addition |
| QUEUE_NAME | NULL | VARCHAR2(15) | Mass addition queue name |
| INVOICE_DATE | NULL | DATE | Invoice date |
| INVOICE_CREATED_BY | NULL | NUMBER(15) | Userid of the person who created the invoice |
| INVOICE_UPDATED_BY | NULL | NUMBER(15) | Userid of the person who updated the invoice |
| PAYABLES_COST | NULL | NUMBER | Cost of the asset in accounts payable |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|-------|---------------|---|
| INVOICE_ID | NULL | NUMBER(15) | Invoice identification number in accounts payable |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | Payables batch name of invoices |
| DEPRECIATE_FLAG | NULL | VARCHAR2(3) | Identifies whether the asset should be depreciated or not |
| PARENT_MASS_ADDITION_ID | NULL | NUMBER(15) | Identifies the mass addition into which you merged this mass addition |
| PARENT_ASSET_ID | NULL | NUMBER(15) | Identifies the parent asset of a mass addition |
| SPLIT_MERGED_CODE | NULL | VARCHAR2(3) | Identifies if a mass addition was split or merged |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Distribution line number from accounts payable |
| POST_BATCH_ID | NULL | NUMBER(15) | Unique identification number for a mass additions post request |
| ADD_TO_ASSET_ID | NULL | NUMBER(15) | Identifies the asset to which to apply the mass addition as a cost adjustment |
| AMORTIZE_FLAG | NULL | VARCHAR2(3) | Identifies whether cost adjustment should be amortized or expensed |
| NEW_MASTER_FLAG | NULL | VARCHAR2(3) | Determines whether to reclassify the asset which is being adjusted |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Unique identification number for the asset key flexfield |
| ASSET_TYPE | NULL | VARCHAR2(11) | Type of the asset |
| DEPRN_RESERVE | NULL | NUMBER | Depreciation reserve of the asset |
| YTD_DEPRN | NULL | NUMBER | Year-to-date depreciation expense of the asset |
| BEGINNING_NBV | NULL | NUMBER | Beginning net book value of the asset |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| SALVAGE_VALUE | NULL | NUMBER | Salvage value of the asset. Oracle Assets does not include the salvage value in the recoverable cost when you add a mass addition to an existing asset. |
| ACCOUNTING_DATE | NULL | DATE | Accounting date from AP_INVOICE_DISTRIBUTIONS |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|---------------|---|
| ATTRIBUTE15 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| FULLY_RSVD_REVALS_COUNTER | NULL | NUMBER | Number of times an asset has been revalued as fully reserved |
| MERGE_INVOICE_NUMBER | NULL | VARCHAR2(50) | Invoice number of a mass addition line merged parent |
| MERGE_VENDOR_NUMBER | NULL | VARCHAR2(30) | Supplier number of a mass addition line merged parent |
| PRODUCTION_CAPACITY | NULL | NUMBER | Capacity of a units of production asset |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Revaluation reserve used in calculating amortization of revaluation reserve. Updated only when the asset is revalued or has an amortized adjustment |
| REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of asset cost and sometimes also revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Unit of measure for a units of production asset |
| UNREVALUED_COST | NULL | NUMBER | Cost without regard to any revaluations |
| YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE21 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE22 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE23 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE24 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE25 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE26 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE27 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE28 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE29 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE30 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| MERGED_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a merged parent of a merged child |
| SPLIT_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a split parent or a split child |
| MERGE_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Merged parent mass addition ID |
| SPLIT_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Split parent mass addition ID |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|--|
| PROJECT_ASSET_LINE_ID | NULL | NUMBER(15) | Identifier of the summarized asset cost line transferred from Oracle Projects to create this line |
| PROJECT_ID | NULL | NUMBER(15) | Identifier of the project from which the costs were collected, summarized, and transferred from Oracle Projects |
| TASK_ID | NULL | NUMBER(15) | Identifier of the task from which costs were collected, summarized, and transferred from Oracle Projects. This column is only populated if the costs were summarized by task |
| SUM_UNITS | NULL | VARCHAR2(3) | Indicates whether to sum the units of merged mass additions |
| DIST_NAME | NULL | VARCHAR2(25) | Name of the distribution set |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| CONTEXT | NULL | VARCHAR2(210) | Structure defining column for descriptive flexfield |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|-------------|---|
| INVENTORIAL | NULL | VARCHAR2(3) | Indicates whether the asset should be included in physical inventory |
| SHORT_FISCAL_YEAR_FLAG | NULL | VARCHAR2(3) | Indicated if asset is added in a short fiscal year |
| CONVERSION_DATE | NULL | DATE | Date short fiscal year asset added to the acquiring company |
| ORIGINAL_DEPRN_START_DATE | NULL | DATE | Date short fiscal year asset began depreciating in the acquired company's books |
| GROUP_ASSET_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |
| CUA_PARENT_HIERARCHY_ID | NULL | NUMBER | Reserved for system use. Do not use. |
| UNITS_TO_ADJUST | NULL | NUMBER(15) | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|--------------------------------|
| FA_MASS_ADDITIONS_N1 | NOT UNIQUE | 1 | ASSET_KEY_CCID |
| FA_MASS_ADDITIONS_N10 | NOT UNIQUE | 2 | INVOICE_NUMBER |
| | | 4 | BOOK_TYPE_CODE |
| FA_MASS_ADDITIONS_N11 | NOT UNIQUE | 2 | MERGE_PARENT_MASS_ADDITIONS_ID |
| FA_MASS_ADDITIONS_N12 | NOT UNIQUE | 2 | SPLIT_PARENT_MASS_ADDITIONS_ID |
| FA_MASS_ADDITIONS_N13 | NOT UNIQUE | 2 | ADD_TO_ASSET_ID |
| FA_MASS_ADDITIONS_N14 | NOT UNIQUE | 2 | TAG_NUMBER |
| FA_MASS_ADDITIONS_N2 | NOT UNIQUE | 1 | ASSET_NUMBER |
| | | 2 | BOOK_TYPE_CODE |
| FA_MASS_ADDITIONS_N3 | NOT UNIQUE | 2 | PARENT_MASS_ADDITION_ID |
| FA_MASS_ADDITIONS_N4 | NOT UNIQUE | 1 | INVOICE_NUMBER |
| | | 2 | VENDOR_NUMBER |
| FA_MASS_ADDITIONS_N5 | NOT UNIQUE | 1 | POSTING_STATUS |
| FA_MASS_ADDITIONS_N6 | NOT UNIQUE | 1 | PO_NUMBER |
| FA_MASS_ADDITIONS_N7 | NOT UNIQUE | 1 | PO_VENDOR_ID |
| FA_MASS_ADDITIONS_N8 | NOT UNIQUE | 1 | INVOICE_ID |
| | | 2 | AP_DISTRIBUTION_LINE_NUMBER |
| FA_MASS_ADDITIONS_N9 | NOT UNIQUE | 1 | MERGE_INVOICE_NUMBER |
| | | 2 | MERGE_VENDOR_NUMBER |
| FA_MASS_ADDITIONS_U1 | UNIQUE | 1 | MASS_ADDITION_ID |

Sequences

| Sequence | Derived Column |
|---------------------|------------------|
| FA_MASS_ADDITIONS_S | MASS_ADDITION_ID |

Database Triggers

Trigger Name : FA_MASS_ADDITIONS_INSERT_DIST
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : INSERT, UPDATE, DELETE

This trigger inserts rows into FA_MASSADD_DISTRIBUTIONS for every new mass addition that is not split and is not assigned to a pre-defined distribution set.

Trigger Name : FA_MASS_ADDITIONS_DELETE_DIST
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : DELETE

This trigger deletes rows from FA_MASSADD_DISTRIBUTIONS when the associated mass addition is deleted from FA_MASS_ADDITIONS.

Trigger Name : FA_MASS_ADDITIONS_INSERT_NAME
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger inserts rows into FA_MASSADD_DISTRIBUTIONS when a mass addition is assigned to a pre-defined distribution set.

Trigger Name : FA_MASS_ADDITIONS_UPDATE_DIST
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger updates the corresponding rows in FA_MASSADD_DISTRIBUTIONS when one of the following columns is updated in EXPENSE_CODE_COMBINATION_ID, LOCATION_ID, ASSIGNED_TO, and MASS_ADDITION_ID.

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_MASS_ADDITIONS. For each record being inserted, updated, or deleted from FA_MASS_ADDITIONS, this trigger inserts, updates, or deletes the corresponding reporting currency records in the MRC sub-table, FA_MC_MASS_ADDITIONS.

FA_MASS_CHANGES

FA_MASS_CHANGES contains information about your mass change requests. Oracle Assets uses this information to run a concurrent process that updates the method, life, rate, capacity, and prorate convention for a group of assets.

When you define a mass change using the Mass Change form, Oracle Assets inserts a row that stores your selection and change criteria into this table. It uses this information to generate the Mass Change Preview Report so you can preview the results of the mass change before you initiate it. When you perform the mass change, it uses this table to update your assets and to generate the Mass Change Review Report.

MASS_CHANGE_ID identifies each mass change definition.

CONCURRENT_REQUEST_ID identifies the last concurrent request Oracle Assets submitted for the mass change.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|-------------------------|-----------------------|
| FA_ADDITIONS_B | ASSET_NUMBER | FROM_ASSET_NUMBER |
| FA_ADDITIONS_B | ASSET_NUMBER | TO_ASSET_NUMBER |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | FROM_CONVENTION |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | TO_CONVENTION |
| FA_METHODS | METHOD_CODE | FROM_METHOD_CODE |
| FA_METHODS | LIFE_IN_MONTHS | FROM_LIFE_IN_MONTHS |
| FA_METHODS | METHOD_CODE | TO_METHOD_CODE |
| FA_METHODS | LIFE_IN_MONTHS | TO_LIFE_IN_MONTHS |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CONCURRENT_REQUEST_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|------------------|
| STATUS | MASS_TRX_STATUS | FA_LOOKUPS |
| | COMPLETED | Completed |
| | FAILED_PRE | Error |
| | FAILED_RUN | Error |
| | NEW | New |
| | PREVIEW | Preview |
| | PREVIEWED | Previewed |
| | RUNNING | Running |
| STATUS | UPDATED | Updated |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|--|
| MASS_CHANGE_ID (PK) | NOT NULL | NUMBER(15) | Unique Mass Change identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Date when transaction occurred |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|---------------|--|
| DATE_EFFECTIVE | NOT NULL | DATE | System date when the transaction was entered into Oracle Assets |
| CONCURRENT_REQUEST_ID | NULL | NUMBER(15) | Last concurrent request identification number for the mass change |
| FROM_ASSET_NUMBER | NULL | VARCHAR2(15) | First asset number in the range to change |
| TO_ASSET_NUMBER | NULL | VARCHAR2(15) | Last asset number in the range to change |
| FROM_DATE_PLACED_IN_SERVICE | NULL | DATE | First date placed in service to change |
| TO_DATE_PLACED_IN_SERVICE | NULL | DATE | Last date placed in service to change |
| FROM_CONVENTION | NULL | VARCHAR2(10) | Prorate convention to change from |
| TO_CONVENTION | NULL | VARCHAR2(10) | Prorate convention to change to |
| FROM_LIFE_IN_MONTHS | NULL | NUMBER(4) | Life in months to change from |
| TO_LIFE_IN_MONTHS | NULL | NUMBER(4) | Life in months to change to |
| FROM_METHOD_CODE | NULL | VARCHAR2(12) | Depreciation method to change from |
| TO_METHOD_CODE | NULL | VARCHAR2(12) | Depreciation method to change to |
| CATEGORY_ID | NULL | NUMBER(15) | Identifies the asset category to which the mass change applies |
| CHANGE_FULLY_RSVD_ASSETS | NOT NULL | VARCHAR2(3) | Indicates whether or not to apply the mass change to fully reserved assets |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| FROM_BASIC_RATE | NULL | NUMBER | Basic rate to change from |
| FROM_ADJUSTED_RATE | NULL | NUMBER | Adjusted rate to change from |
| TO_BASIC_RATE | NULL | NUMBER | Basic rate to change to |
| TO_ADJUSTED_RATE | NULL | NUMBER | Adjusted rate to change to |
| FROM_PRODUCTION_CAPACITY | NULL | NUMBER | Production capacity to change from |
| TO_PRODUCTION_CAPACITY | NULL | NUMBER | Production capacity to change to |
| STATUS | NOT NULL | VARCHAR2(10) | Either NEW, PREVIEWED, UPDATED, or COMPLETED |
| FROM_UOM | NULL | VARCHAR2(25) | Units of measure to change from |
| TO_UOM | NULL | VARCHAR2(25) | Units of measure to change to |

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Column Descriptions (Continued)

| <u>Name</u> | <u>Null?</u> | <u>Type</u> | <u>Description</u> |
|-------------------|--------------|-------------|---|
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| AMORTIZE_FLAG | NOT NULL | VARCHAR2(1) | Reserved for future use |
| AMORTIZED_CHANGE | NULL | VARCHAR2(3) | Indicates whether to amortize the mass change |

Indexes

| <u>Index Name</u> | <u>Index Type</u> | <u>Sequence</u> | <u>Column Name</u> |
|--------------------|-------------------|-----------------|--------------------|
| FA_MASS_CHANGES_U1 | UNIQUE | 1 | MASS_CHANGE_ID |

Sequences

| <u>Sequence</u> | <u>Derived Column</u> |
|------------------------|-----------------------|
| FA_MASS_TRANSACTIONS_S | MASS_CHANGE_ID |

FA_MASS_RECLASS

FA_MASS_RECLASS stores asset selection and reclass criteria for mass reclassification requests.

When you define a mass reclass request using the Mass Reclass form, Oracle Assets inserts a row that stores your reclass criteria into this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|-----------------------|
| FA_ADDITIONS_B | ASSET_NUMBER | FROM_ASSET_NUMBER |
| FA_ADDITIONS_B | ASSET_NUMBER | TO_ASSET_NUMBER |
| FA_ASSET_KEYWORDS | CODE_COMBINATION_ID | ASSET_KEY_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | FROM_CATEGORY_ID |
| FA_CATEGORIES_B | CATEGORY_ID | TO_CATEGORY_ID |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CONCURRENT_REQUEST_ID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|--|
| MASS_RECLASS_ID (PK) | NOT NULL | NUMBER(15) | Unique mass reclass identification |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Date when transaction occurred |
| DATE_EFFECTIVE | NOT NULL | DATE | System date when the transaction was entered into Oracle Assets |
| STATUS | NOT NULL | VARCHAR2(10) | Either NEW, PREVIEWED, UPDATED, PREVIEW, RUNNING, or COMPLETED |
| CONCURRENT_REQUEST_ID | NULL | NUMBER(15) | Last concurrent request identification number for the mass reclass |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the reclass transaction |
| 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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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|---------------|---|
| 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_CODE | NULL | VARCHAR2(30) | Descriptive Flexfield structure defining column |
| ASSET_TYPE | NULL | VARCHAR2(11) | Indicates whether the asset is CIP, capitalized, or expensed |
| LOCATION_ID | NULL | NUMBER(15) | Location flexfield identification number |
| EMPLOYEE_ID | NULL | NUMBER(15) | Employee identification number |
| ASSET_KEY_ID | NULL | NUMBER(15) | Identifies an asset key flexfield combination for assets to reclass |
| FROM_COST | NULL | NUMBER | Lower limit of asset cost range |
| TO_COST | NULL | NUMBER | Upper limit of asset cost range |
| FROM_ASSET_NUMBER | NULL | VARCHAR2(15) | First asset number in the range to reclass |
| TO_ASSET_NUMBER | NULL | VARCHAR2(15) | Last asset number in the range to reclass |
| FROM_DATE_PLACED_IN_SERVICE | NULL | DATE | First date placed in service to reclass |
| TO_DATE_PLACED_IN_SERVICE | NULL | DATE | Last date placed in service to reclass |
| FROM_CATEGORY_ID | NULL | NUMBER(15) | Identifies asset category to reclass |
| TO_CATEGORY_ID | NOT NULL | NUMBER(15) | Identifies new asset category after reclass |
| SEGMENT1_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT2_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT3_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT4_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT5_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT6_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT7_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT8_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT9_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT10_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT11_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT12_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT13_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------|-------|--------------|---|
| SEGMENT14_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT15_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT16_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT17_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT18_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT19_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT20_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT21_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT22_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT23_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT24_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT25_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT26_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT27_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT28_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT29_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT30_LOW | NULL | VARCHAR2(25) | Lower limit on expense account Segment column |
| SEGMENT1_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT2_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT3_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT4_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT5_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT6_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT7_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT8_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT9_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT10_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT11_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT12_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |
| SEGMENT13_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account Segment column |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|--|
| SEGMENT14_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT15_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT16_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT17_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT18_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT19_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT20_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT21_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT22_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT23_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT24_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT25_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT26_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT27_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT28_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT29_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| SEGMENT30_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account Segment column |
| INCLUDE_FULLY_RSVD_FLAG | NULL | VARCHAR2 (3) | Indicates whether to include fully reserved assets |
| COPY_CAT_DESC_FLAG | NOT NULL | VARCHAR2 (3) | Indicates whether to copy the category descriptive Flexfield information to the new category for the asset |
| INHERIT_DEPRN_RULES_FLAG | NOT NULL | VARCHAR2 (3) | Indicates whether to inherit depreciation rules of new category |
| AMORTIZE_FLAG | NOT NULL | VARCHAR2 (3) | Indicates whether to amortize the adjustment upon inheriting depreciation rules |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER (15) | Standard Who column |
| CREATED_BY | NULL | NUMBER (15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER (15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-----------------|
| FA_MASS_RECLASS_U1 | UNIQUE | 1 | MASS_RECLASS_ID |

Sequences

| Sequence | Derived Column |
|------------------------|-----------------|
| FA_MASS_TRANSACTIONS_S | MASS_RECLASS_ID |

FA_MASS_RECLASS_ITF

FA_MASS_RECLASS_ITF is an interface table tracking mass reclass transactions for RX reports.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|-------------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_ADDITIONS_B | ASSET_NUMBER | ASSET_NUMBER |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK |
| FA_CEILING_TYPES | CEILING_NAME | CEILING |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | CONVENTION |
| FA_MASS_RECLASS | MASS_RECLASS_ID | MASS_RECLASS_ID |
| FA_METHODS | METHOD_ID | METHOD |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | REQUEST_ID |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|---|
| REQUEST_ID | NOT NULL | NUMBER(15) | Concurrent request identification number for the mass reclass |
| MASS_RECLASS_ID | NOT NULL | NUMBER(15) | Unique mass reclass identification number |
| ASSET_ID | NOT NULL | NUMBER(15) | System generated asset identification number |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | User assigned asset number |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the asset |
| BOOK | NOT NULL | VARCHAR2(15) | Book name |
| OLD_CATEGORY | NULL | VARCHAR2(210) | Concatenated Segment values from the old asset category key Flexfield. This column is used in Mass Reclass Preview only |
| NEW_CATEGORY | NOT NULL | VARCHAR2(210) | Concatenated Segment values from the new asset category key Flexfield |
| CONVENTION | NOT NULL | VARCHAR2(10) | New depreciation ceiling for the asset |
| CEILING | NULL | VARCHAR2(30) | New depreciation ceiling for the asset |
| METHOD | NOT NULL | VARCHAR2(12) | New depreciation method for the asset |
| LIFE | NULL | NUMBER | New life of the asset represented in years and months |
| BASIC_RATE | NULL | NUMBER | New basic depreciation rate in percentage used for flat-rate methods |
| ADJUSTED_RATE | NULL | NUMBER | New adjusted depreciation rate in percentage used for flat-rate methods |
| BONUS_RULE | NULL | VARCHAR2(30) | New bonus depreciation rule for flat-rate method |
| PRODUCTION_CAPACITY | NULL | NUMBER | New capacity of a units of production asset |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | New unit of measure of a units of production asset |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(80) | Indicates whether the asset is depreciating |
| DEPRN_LIMIT_PERCENTAGE | NULL | NUMBER | New default depreciation limit as a percentage of cost |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| DEPRN_LIMIT_AMOUNT | NULL | NUMBER | New default depreciation limit as a flat amount |
| SALVAGE_VAL_PERCENTAGE | NULL | NUMBER | New default salvage value percentage |
| COST_ACCT | NULL | VARCHAR2(780) | Asset/CIP cost account in a concatenated string of Segment values. This column is used in Mass Reclass Review only |
| DEPRN_RESERVE_ACCT | NULL | VARCHAR2(780) | Depreciation reserve account in a concatenated string of segment values. This column is used in Mass Reclass Review only |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|-------------|
| FA_MASS_RCL_ITF_N1 | NOT UNIQUE | 1 | REQUEST_ID |

FA_MASS_RETIREMENTS

FA_MASS_RETIREMENTS contains information about your mass retirement and mass reinstatement processes. Oracle Assets uses this information to retire the assets you select. When you submit a mass retirement, Oracle Assets inserts PENDING rows for individual assets in the FA_RETIREMENTS table. At this point the status of the mass retirement is COMPLETED. The individual retirements are not PROCESSED until you run the Calculate Gains and Losses program. If afterwards you reinstate the mass retirement, you must rerun the Calculate Gains and Losses program to process the individual reinstatements.

When you enter a mass retirement transaction using the Mass Retirements form, Oracle Assets inserts a row that stores your mass retirement information in this table. It uses this information to generate the Mass Retirements Report and the Mass Retirements Exception Report.

MASS_RETIREMENT_ID identifies each mass retirement transaction.

RETIRE_REQUEST_ID and REINSTATE_REQUEST_ID identify the concurrent request Oracle Assets submits when you perform a mass retirement and mass reinstatement respectively.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|----------------------|
| FA_ADDITIONS_B | ASSET_NUMBER | FROM_ASSET_NUMBER |
| FA_ADDITIONS_B | ASSET_NUMBER | TO_ASSET_NUMBER |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_LOCATIONS | LOCATION_ID | LOCATION_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | RETIRE_REQUEST_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | REINSTATE_REQUEST_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|--------------|---|
| MASS_RETIREMENT_ID (PK) | NOT NULL | NUMBER(15) | Unique mass retirement identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| RETIRE_SUBCOMPONENTS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether to retire subcomponents of selected assets |
| STATUS | NOT NULL | VARCHAR2(15) | Either NEW, PENDING, RUNNING, COMPLETED, ERROR, or REINSTATED |
| RETIRE_REQUEST_ID | NOT NULL | NUMBER | Concurrent request number for the mass retirement |
| REINSTATE_REQUEST_ID | NOT NULL | NUMBER | Concurrent request number for the mass reinstatement |
| RETIREMENT_DATE | NOT NULL | DATE | Date of the mass retirement |
| PROCEEDS_OF_SALE | NULL | NUMBER | Total proceeds of sale |
| COST_OF_REMOVAL | NULL | NUMBER | Total cost of removal |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|---------------|--|
| FROM_COST | NULL | NUMBER | Lower limit of asset cost range |
| INCLUDE_FULLY_RSVD_FLAG | NULL | VARCHAR2(3) | Indicates whether to include fully reserved assets |
| TO_COST | NULL | NUMBER | Upper limit of asset cost range |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of mass retirement |
| RETIREMENT_TYPE_CODE | NULL | VARCHAR2(15) | Retirement type |
| ASSET_TYPE | NULL | VARCHAR2(11) | Indicates whether the asset is CIP, capitalized, or expensed |
| LOCATION_ID | NOT NULL | NUMBER(15) | Location flexfield identification number |
| EMPLOYEE_ID | NOT NULL | NUMBER(15) | Employee identification number |
| CATEGORY_ID | NOT NULL | NUMBER(15) | Identifies the category to which the asset belongs |
| ASSET_KEY_ID | NULL | NUMBER(15) | identifies the asset key flexfield combination for the asset |
| FROM_ASSET_NUMBER | NOT NULL | VARCHAR2(15) | First asset number in the range to retire |
| TO_ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Last asset number in the range to retire |
| FROM_DATE_PLACED_IN_SERVICE | NULL | DATE | First date in service in the range to retire |
| TO_DATE_PLACED_IN_SERVICE | NULL | DATE | Last date in service in the range to retire |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| SEGMENT1_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT2_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT3_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT4_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT5_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT6_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT7_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT8_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |
| SEGMENT9_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------|-------|---------------|--|
| SEGMENT10_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT11_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT12_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT13_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT14_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT15_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT16_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT17_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT18_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT19_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT20_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT21_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT22_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT23_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT24_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT25_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT26_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT27_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT28_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT29_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT30_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment |
| SEGMENT1_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT2_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT3_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT4_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT5_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT6_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT7_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT8_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |
| SEGMENT9_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|--|
| SEGMENT10_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT11_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT12_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT13_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT14_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT15_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT16_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT17_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT18_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT19_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT20_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT21_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT22_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT23_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT24_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT25_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT26_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT27_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT28_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT29_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| SEGMENT30_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| GROUP_ASSET_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |
| FROM_THRESHOLD_AMOUNT | NULL | NUMBER | Reserved for system use. Do not use. |
| TO_THRESHOLD_AMOUNT | NULL | NUMBER | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|--------------------|
| FA_MASS_RETIREMENTS_U1 | UNIQUE | 1 | MASS_RETIREMENT_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

FA_MASS_RET_EXCEPTS

FA_MASS_RET_EXCEPTS contains information about assets submitted as part of a mass retirement transaction that Oracle Assets could not retire. Oracle Assets does not retire assets to which the following apply, even if they are selected as part of a mass retirement transaction:

- Assets added in the current period
- Assets with transactions after the retirement date
- Assets that are multiply distributed and one or more values do not meet your mass retirement selection criteria
- For reinstatements, assets retired during a prior fiscal year

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|--|
| MASS_RETIREMENT_ID | NOT NULL | NUMBER(15) | Unique mass retirement identification number |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| REASON_CODE | NOT NULL | VARCHAR2(30) | Reason asset could not be retired |
| CREATION_DATE | NOT NULL | DATE | Standard Who column |
| CREATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|--------------------|
| FA_MASS_RET_EXCEPTS_N1 | NOT UNIQUE | 1 | MASS_RETIREMENT_ID |
| FA_MASS_RET_EXCEPTS_N2 | NOT UNIQUE | 1 | ASSET_ID |

FA_MASS_REVALUATIONS

FA_MASS_REVALUATIONS contains information about your mass revaluation requests. Oracle Assets uses this information to run a concurrent process that revalues the cost of your assets.

When you define a mass revaluation request using the Mass Revaluation form, Oracle Assets inserts a row that stores the default revaluation rules. Each revaluation has one master row in this table and as many detail rows in FA_MASS_REVALUATION_RULES as required. Default column values are derived from FA_BOOK_CONTROLS.

MASS_REVAL_ID uniquely identifies each mass revaluation definition.

LAST_REQUEST_ID identifies the last concurrent request Oracle Assets submitted for this definition.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|--------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | LAST_REQUEST_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|------------------|
| STATUS | MASS_TRX_STATUS | FA_LOOKUPS |
| | COMPLETED | Completed |
| | FAILED_PRE | Error |
| | FAILED_RUN | Error |
| | NEW | New |
| | PREVIEW | Preview |
| | PREVIEWED | Previewed |
| | RUNNING | Running |
| | UPDATED | Updated |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|--|
| MASS_REVAL_ID (PK) | NOT NULL | NUMBER | Unique mass revaluation identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Description of the revaluation |
| REVAL_DATE | NULL | DATE | Date revaluation is effective in the current period |
| DEFAULT_REVAL_FULLY_RSVD_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to revalue fully reserved assets by default |
| DEFAULT_LIFE_EXTENSION_FACTOR | NULL | NUMBER | Default factor by which to extend the life when revaluing a fully reserved asset |
| DEFAULT_LIFE_EXTENSION_CEILING | NULL | NUMBER | Default maximum factor by which the life can be multiplied when backing out depreciation during revaluation. Does not affect the actual asset life |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|--|
| DEFAULT_MAX_FULLY_RSVD_REVALS | NULL | NUMBER(3) | Default maximum number of times an asset can be revalued as fully reserved |
| STATUS | NOT NULL | VARCHAR2(10) | Either NEW, PREVIEWED, UPDATED, PREVIEW, RUNNING or COMPLETED |
| LAST_REQUEST_ID | NULL | NUMBER | Concurrent request ID of the last request submitted for this revaluation |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | 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 | NULL | NUMBER(15) | Standard Who column |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|---------------|
| FA_MASS_REVALUATIONS_U1 | UNIQUE | 1 | MASS_REVAL_ID |

Sequences

| Sequence | Derived Column |
|------------------------|----------------|
| FA_MASS_TRANSACTIONS_S | MASS_REVAL_ID |

FA_MASS_REVALUATION_RULES

FA_MASS_REVALUATIONS contains detail information about your mass revaluation requests. Oracle Assets uses this information to run a concurrent process that revalues the cost of your assets.

When you define a Mass Revaluation request using the Mass Revaluation form, Oracle Assets inserts rows defining which assets and/or categories to revalue using which rules and rates into this table. A definition may have as many rows in this table as there are categories or assets to be revalued. Oracle Assets uses this information to generate the Mass Revaluation Preview and the Mass Revaluation Review reports. When you perform the mass revaluation, it uses the information in this table to update your assets.

MASS_REVAL_ID identifies each mass revaluation definition.

Either CATEGORY_ID or ASSET_ID must be filled in with the value of the category or asset this revaluation affects. The category or asset, together with the MASS_REVAL_ID of the definition, make up the primary key of this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| FA_MASS_REVALUATIONS | MASS_REVAL_ID | MASS_REVAL_ID |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| MASS_REVAL_ID (PK) | NOT NULL | NUMBER | Unique mass revaluation identification number |
| CATEGORY_ID (PK) | NULL | NUMBER | Category to be revalued |
| ASSET_ID (PK) | NULL | NUMBER | Asset to be revalued |
| REVAL_PERCENT | NOT NULL | NUMBER | Revaluation rate |
| OVERRIDE_DEFAULTS_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether or not to override default revaluation rules |
| REVAL_FULLY_RSVD_FLAG | NULL | VARCHAR2(3) | Indicates whether or not to revalue fully reserved assets |
| LIFE_EXTENSION_FACTOR | NULL | NUMBER | Factor by which to extend the life when revaluing a fully reserved asset |
| LIFE_EXTENSION_CEILING | NULL | NUMBER | Maximum factor by which the life can be multiplied when backing out depreciation during revaluation. Does not affect the actual asset life |
| MAX_FULLY_RSVD_REVALS | NULL | NUMBER(3) | Maximum number of times an asset can be revalued as fully reserved |
| ATTRIBUTE1 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | NULL | VARCHAR2(150) | Descriptive flexfield segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|---|
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| REVAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Override defaults descriptive flexfield structure defining column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | 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 | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------------|------------|----------|---------------|
| FA_MASS_REVALUATION_RULES_N1 | NOT UNIQUE | 1 | MASS_REVAL_ID |
| | | 2 | CATEGORY_ID |
| FA_MASS_REVALUATION_RULES_N2 | NOT UNIQUE | 1 | MASS_REVAL_ID |
| | | 2 | ASSET_ID |

FA_MASS_TAX_ADJUSTMENTS

FA_MASS_TAX_ADJUSTMENTS contains information about your mass depreciation adjustment requests. Oracle Assets uses this information to run a concurrent process that adjusts the depreciation taken for assets in a tax book.

When you define a mass depreciation adjustment request using the Mass Depreciation Adjustments form, Oracle Assets inserts a row that stores which book to adjust using what rate and what corporate and control tax books into this table. When you perform the mass depreciation adjustment, it uses this table to update your tax book. It uses this information to generate the Mass Depreciation Adjustment Preview and the Mass Depreciation Adjustment Review reports.

MASS_TAX_ADJUSTMENT_ID identifies each mass depreciation adjustment definition.

LAST_REQUEST_ID identifies the last concurrent request Oracle Assets submitted for this definition.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|-------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | ADJUSTED_BOOK_TYPE_CODE |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | CONTROL_BOOK_TYPE_CODE |
| FA_FISCAL_YEAR | FISCAL_YEAR | FISCAL_YEAR |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | LAST_REQUEST_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|------------------|
| STATUS | MASS_TRX_STATUS | FA_LOOKUPS |
| | COMPLETED | Completed |
| | FAILED_PRE | Error |
| | FAILED_RUN | Error |
| | NEW | New |
| | PREVIEW | Preview |
| | PREVIEWED | Previewed |
| | RUNNING | Running |
| | UPDATED | Updated |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|---|
| MASS_TAX_ADJUSTMENT_ID (PK) | NOT NULL | NUMBER(15) | Unique mass depreciation adjustment identification number |
| ADJUSTED_BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Tax book name to be adjusted |
| CONTROL_BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Control tax book name |
| DEPRN_ADJUSTMENT_FACTOR | NOT NULL | NUMBER | Factor by which to adjust depreciation expense |
| DESCRIPTION | NULL | VARCHAR2(80) | Description of the mass depreciation adjustment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| STATUS | NOT NULL | VARCHAR2(10) | Either NEW, PREVIEWED, UPDATED, PREVIEW, RUNNING or COMPLETED |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structured defining column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| LAST_REQUEST_ID | NULL | NUMBER(15) | Concurrent request ID of the last request submitted for this mass depreciation adjustment |
| FISCAL_YEAR | NOT NULL | NUMBER(4) | Fiscal year for which to adjust depreciation |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|------------------------|
| FA_MASS_TAX_ADJUSTMENTS_U1 | UNIQUE | 1 | MASS_TAX_ADJUSTMENT_ID |

Sequences

| Sequence | Derived Column |
|------------------------|------------------------|
| FA_MASS_TRANSACTIONS_S | MASS_TAX_ADJUSTMENT_ID |

FA_MASS_TRANSFERS

FA_MASS_TRANSFERS stores information about your mass transfer Requests. Oracle Assets uses this information to run a concurrent process that updates the location, Accounting Flexfield, and employee information for a group of assets.

When you define a mass transfer request using the Mass Transfers form, Oracle Assets inserts a row that stores your transfer criteria into this table. It uses this information to generate the Mass Transfer Preview Report so you can preview the results of the mass transfer before you initiate it. When you perform the mass transfer, it uses this table to transfer your assets.

MASS_TRANSFER_ID identifies each mass transfer transaction.

CONCURRENT_REQUEST_ID identifies the concurrent request Oracle Assets submits when you perform a mass transfer.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|-----------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_LOCATIONS | LOCATION_ID | FROM_LOCATION_ID |
| FA_LOCATIONS | LOCATION_ID | TO_LOCATION_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CONCURRENT_REQUEST_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | FROM_GL_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | TO_GL_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|--|
| MASS_TRANSFER_ID (PK) | NOT NULL | NUMBER(15) | Mass transfer unique identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book associated with the transfer |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Date when the transaction occurred |
| DATE_EFFECTIVE | NOT NULL | DATE | System date when the transaction was entered into Oracle Assets |
| CONCURRENT_REQUEST_ID | NULL | NUMBER(15) | Concurrent request identification number for the mass transfer |
| FROM_LOCATION_ID | NULL | NUMBER(15) | Identifies location from which to transfer |
| TO_LOCATION_ID | NULL | NUMBER(15) | Identifies location into which to transfer |
| FROM_GL_CCID | NULL | NUMBER(15) | Identifies the code combination for the account from which to transfer |
| TO_GL_CCID | NULL | NUMBER(15) | Identifies the code combination for the account into which to transfer |
| FROM_EMPLOYEE_ID | NULL | NUMBER(15) | Identifies the employee from whom to transfer |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|---|
| TO_EMPLOYEE_ID | NULL | NUMBER(15) | Identifies the employee to whom to transfer |
| DESCRIPTION | NULL | VARCHAR2(200) | Description of the transaction |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| SEGMENT1_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT2_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT3_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT4_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT5_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT6_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT7_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT8_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT9_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT10_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT11_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT12_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT13_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT14_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT15_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT16_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT17_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT18_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |
| SEGMENT19_LOW | NULL | VARCHAR2(25) | Lower limit on expense account segment. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------|-------|---------------|---|
| SEGMENT20_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT21_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT22_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT23_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT24_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT25_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT26_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT27_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT28_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT29_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT30_LOW | NULL | VARCHAR2 (25) | Lower limit on expense account segment. |
| SEGMENT1_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT2_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT3_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT4_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT5_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT6_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT7_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT8_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT9_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT10_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT11_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT12_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT13_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT14_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT15_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT16_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT17_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT18_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |
| SEGMENT19_HIGH | NULL | VARCHAR2 (25) | Upper limit on expense account segment. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------|-------|--------------|---|
| SEGMENT20_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT21_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT22_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT23_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT24_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT25_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT26_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT27_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT28_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT29_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |
| SEGMENT30_HIGH | NULL | VARCHAR2(25) | Upper limit on expense account segment. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|------------------|
| FA_MASS_TRANSFERS_U1 | UNIQUE | 1 | MASS_TRANSFER_ID |

Sequences

| Sequence | Derived Column |
|------------------------|------------------|
| FA_MASS_TRANSACTIONS_S | MASS_TRANSFER_ID |

FA_MC_ADJUSTMENTS

FA_MC_ADJUSTMENTS is an MRC sub-table of FA_ADJUSTMENTS. FA_MC_ADJUSTMENTS stores information necessary for Oracle Assets to create journal entries to the Reporting Set of Books in General Ledger.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|----------------------------------|---|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE PERIOD_COUNTER | BOOK_TYPE_CODE PERIOD_COUNTER_CREATED |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE PERIOD_COUNTER | BOOK_TYPE_CODE PERIOD_COUNTER_ADJUSTED |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |
| GL_JE_LINES | JE_HEADER_ID JE_LINE_NUM | JE_HEADER_ID JE_LINE_NUM |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Unique identifier of the adjustment transaction |
| SOURCE_TYPE_CODE | NOT NULL | VARCHAR2(15) | Type of adjustment transaction |
| ADJUSTMENT_TYPE | NOT NULL | VARCHAR2(15) | Indicates the type of account this adjustment affects |
| DEBIT_CREDIT_FLAG | NOT NULL | VARCHAR2(2) | Indicates whether to debit (DR) or credit (CR) the account |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Account number to which the adjustment is posted |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| ADJUSTMENT_AMOUNT | NOT NULL | NUMBER | Amount of the adjustment |
| DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Distribution identification number |
| 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 |
| ANNUALIZED_ADJUSTMENT | NULL | NUMBER | Adjustment amount for a period multiplied by number of periods in fiscal year for retroactive transactions |
| JE_HEADER_ID | NOT NULL | NUMBER(15) | Journal entry header in general ledger |
| JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line in general ledger |
| PERIOD_COUNTER_ADJUSTED | NOT NULL | NUMBER(15) | Period in which the adjustment transaction applies |
| PERIOD_COUNTER_CREATED | NOT NULL | NUMBER(15) | Period you entered the adjustment |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Invoice, if there is an invoice associated with the adjustment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|--|
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| CONVERTED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether amounts for this row have been converted to the reporting currency |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|------------------------|
| FA_MC_ADJUSTMENTS_N1 | NOT UNIQUE | 2 | DISTRIBUTION_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER_CREATED |
| | | 5 | SOURCE_TYPE_CODE |
| | | 6 | ADJUSTMENT_TYPE |
| | | 8 | SET_OF_BOOKS_ID |
| FA_MC_ADJUSTMENTS_N2 | NOT UNIQUE | 2 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER_CREATED |
| | | 6 | SET_OF_BOOKS_ID |
| FA_MC_ADJUSTMENTS_N3 | NOT UNIQUE | 2 | JE_HEADER_ID |
| | | 3 | JE_LINE_NUM |
| | | 5 | SET_OF_BOOKS_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|------------------------|
| FA_MC_ADJUSTMENTS_N4 | NOT UNIQUE | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_COUNTER_CREATED |
| | | 5 | SET_OF_BOOKS_ID |

FA_MC_ASSET_INVOICES

FA_MC_ASSET_INVOICES is an MRC sub-table of FA_ASSET_INVOICES. This table stores accounts payable and purchasing information about your assets in each reporting book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------------|--------------------------|------------------------------|
| AP_INVOICES_ALL | INVOICE_ID | INVOICE_ID |
| AP_INVOICE_DISTRIBUTIONS_ALL | INVOICE_ID | INVOICE_ID |
| | DISTRIBUTION_LINE_NUMBER | AP_DISTRIBUTION_LINE_NUMBER |
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID_IN |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID_OUT |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | CREATE_BATCH_ID |
| FND_CONCURRENT_REQUESTS | REQUEST_ID | POST_BATCH_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PAYABLES_CODE_COMBINATION_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_PROJECT_ASSET_LINES_ALL | PROJECT_ASSET_LINE_ID | PROJECT_ASSET_LINE_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_HEADERS_ALL | SEGMENT1 | PO_NUMBER |
| PO_VENDORS | VENDOR_ID | PO_VENDOR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------|-----------------|------------------|
| DELETED_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| EXCHANGE_RATE | NULL | NUMBER | Exchange rate as of the invoice date |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| PO_VENDOR_ID | NOT NULL | NUMBER(15) | Supplier identification number |
| ASSET_INVOICE_ID | NULL | NUMBER(15) | Same as Mass_Addition_id number for this row |
| FIXED_ASSETS_COST | NULL | NUMBER | Cost of asset in Oracle Assets |
| DATE_EFFECTIVE | NOT NULL | DATE | Date the row became effective |
| DATE_INEFFECTIVE | NULL | DATE | Date the row became ineffective |
| INVOICE_TRANSACTION_ID_IN | NOT NULL | NUMBER(15) | Transaction number from FA_INVOICE_TRANSACTIONS that created this row |
| INVOICE_TRANSACTION_ID_OUT | NOT NULL | NUMBER(15) | Transaction number from FA_INVOICE_TRANSACTIONS that terminated this row |
| DELETED_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether this row has been deleted in the CIP Adjustment form |
| PO_NUMBER | NOT NULL | VARCHAR2(20) | Purchase order number |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Invoice number |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | Name of the payables batch that contained this invoice |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|---|
| PAYABLES_CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Clearing account number to which this line was posted in accounts payable |
| FEEDER_SYSTEM_NAME | NULL | VARCHAR2(40) | Name of the feeder system that created the FA_MASS_ADDITIONS row |
| CREATE_BATCH_DATE | NULL | DATE | Date the mass additions batch was created for this row |
| CREATE_BATCH_ID | NOT NULL | NUMBER(15) | Mass additions create request identification number for this row |
| INVOICE_DATE | NULL | DATE | Invoice date from accounts payable |
| PAYABLES_COST | NULL | NUMBER | Invoice cost from accounts payable |
| POST_BATCH_ID | NOT NULL | NUMBER(15) | Mass Additions Post request identification number for this row |
| INVOICE_ID | NOT NULL | NUMBER(15) | Invoice identification number |
| AP_DISTRIBUTION_LINE_NUMBER | NOT NULL | NUMBER(15) | Distribution line identification number |
| PAYABLES_UNITS | NULL | NUMBER | Units from AP_INVOICE_DISTRIBUTIONS row |
| SPLIT_MERGED_CODE | NULL | VARCHAR2(3) | Indicates if the invoice line is split or merged |
| DESCRIPTION | NULL | VARCHAR2(80) | Invoice line description |
| PARENT_MASS_ADDITION_ID | NULL | VARCHAR2(15) | Parent mass addition identification number for the mass addition |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| UNREVALUED_COST | NULL | NUMBER | Cost without regard to any revaluations |
| MERGED_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a merged parent or a merged child. |
| SPLIT_CODE | NULL | VARCHAR2(3) | Indicates if the mass addition is a split parent or a split child. |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|------------|--|
| MERGE_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Merged parent mass addition id. |
| SPLIT_PARENT_MASS_ADDITIONS_ID | NULL | NUMBER(15) | Split parent mass addition id. |
| PROJECT_ASSET_LINE_ID | NOT NULL | NUMBER(15) | Identifier of the summarized asset cost line transferred from Oracle Projects to create this line. |
| PROJECT_ID | NOT NULL | NUMBER(15) | Identifier of the project from which the costs are collected, summarized, and transferred from Oracle Projects. |
| TASK_ID | NOT NULL | NUMBER(15) | Identifier of the task from which costs are collected, summarized, and transferred from Oracle Projects. This column is only populated if the costs were summarized by task. |
| SOURCE_LINE_ID | NULL | NUMBER(15) | |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|------------------|
| FA_MC_ASSET_INVOICES_N1 | NOT UNIQUE | 2 | ASSET_ID |
| | | 4 | ASSET_INVOICE_ID |
| | | 6 | SET_OF_BOOKS_ID |

FA_MC_BOOKS

FA_MC_BOOKS is an MRC sub-table of FA_BOOKS. This table stores currency and financial information about assets in each reporting book associated with the parent record in FA_BOOKS. This table stores one active row for each asset per reporting book identified by a null TRANSACTION_HEADER_ID_OUT. Oracle Assets updates this table when ever a financial adjustment is performed on the asset by setting the TRANSACTION_HEADER_ID_OUT of the current row to the TRANSACTION_HEADER_ID_IN of the new row. RATE_ADJUSTMENT_FACTOR is stored in the parent record in FA_BOOKS.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------|---|--|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_MC_BOOK_CONTROLS | SET_OF_BOOKS_ID BOOK_TYPE_CODE | SET_OF_BOOKS_ID BOOK_TYPE_CODE |
| FA_MC_DEPRN_PERIODS | BOOK_TYPE_CODE PERIOD_COUNTER SET_OF_BOOKS_ID | BOOK_TYPE_CODE PERIOD_COUNTER_FULLY_RESERVED SET_OF_BOOKS_ID |
| FA_MC_DEPRN_PERIODS | PERIOD_COUNTER BOOK_TYPE_CODE SET_OF_BOOKS_ID | PERIOD_COUNTER_LIFE_COMPLETE BOOK_TYPE_CODE SET_OF_BOOKS_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_IN |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_OUT |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|--------------|---|
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Reporting set of books identification number for General Ledger sets of books |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(30) | Book name |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Identifies the transaction that made this row effective |
| TRANSACTION_HEADER_ID_OUT | NOT NULL | NUMBER(15) | Identifies the transaction that made this row ineffective |
| ADJUSTED_COST | NOT NULL | NUMBER | Recoverable cost less depreciation reserve. Reset when you perform an amortized adjustment or revaluation |
| COST | NOT NULL | NUMBER | Current cost of the asset |
| SOURCE_COST | NOT NULL | NUMBER | Current cost of the asset in the primary functional currency |
| ORIGINAL_COST | NOT NULL | NUMBER | Original cost of the asset |
| SOURCE_ORIGINAL_COST | NOT NULL | NUMBER | Original cost of the asset in the primary functional currency |
| SALVAGE_VALUE | NOT NULL | NUMBER | Asset salvage value |
| ADJUSTMENT_REQUIRED_STATUS | NOT NULL | VARCHAR2(4) | Indicates asset requires an adjustment to depreciation expense for a retroactive transaction |
| RETIREMENT_PENDING_FLAG | NOT NULL | VARCHAR2(3) | Identifies whether the asset has a retirement pending |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|-------------|---|
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| ITC_AMOUNT | NULL | NUMBER | Amount of ITC |
| ITC_BASIS | NULL | NUMBER | Cost basis for calculating ITC |
| RECOVERABLE_COST | NOT NULL | NUMBER | Cost minus salvage value, or depreciation ceiling, which ever is lower |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| REVAL_CEILING | NULL | NUMBER | Upper limit for revaluating asset cost |
| PERIOD_COUNTER_FULLY_RESERVED | NOT NULL | NUMBER(15) | Period that the asset became fully reserved |
| UNREVALUED_COST | NOT NULL | NUMBER | Cost without regard to any revaluations |
| ALLOWED_DEPRN_LIMIT_AMOUNT | NULL | NUMBER | Cost without regard to any revaluations |
| PERIOD_COUNTER_LIFE_COMPLETE | NOT NULL | NUMBER(15) | The period the asset's useful life is fully reserved |
| ADJUSTED_RECOVERABLE_COST | NULL | NUMBER | Adjusted recoverable cost with special depreciation limits taken into account |
| CONVERTED_FLAG | NULL | VARCHAR2(1) | Indicates whether amounts for this row have been converted to the reporting currency |
| ANNUAL_DEPRN_ROUNDING_FLAG | NULL | VARCHAR2(5) | Indicates whether Oracle Assets should subtract year-to-date depreciation from the annual depreciation amount to get the depreciation amount for the last period of the fiscal year |
| EOFY_ADJ_COST | NULL | NUMBER | Adjusted cost at the end of the previous fiscal year |
| OLD_ADJUSTED_COST | NULL | NUMBER | Adjusted cost at the time of the prior adjustment |
| EOFY_FORMULA_FACTOR | NULL | NUMBER | The formula factor at the end of the fiscal year |
| FORMULA_FACTOR | NULL | NUMBER | The formula factor |
| REMAINING_LIFE1 | NULL | NUMBER(4) | Remaining useful life as of the conversion date or the beginning of the fiscal year |
| REMAINING_LIFE2 | NULL | NUMBER(4) | Remaining useful life as of the beginning of the fiscal year |
| SHORT_FISCAL_YEAR_FLAG | NULL | VARCHAR2(3) | Indicates if asset is added in a short fiscal year |
| GROUP_ASSET_ID | NULL | NUMBER(15) | Reserved for system use. Do not use. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------|------------|----------|--------------------------|
| FA_MC_BOOKS_U1 | NOT UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | TRANSACTION_HEADER_ID_IN |

FA_MC_BOOKS_RATES

FA_MC_BOOKS_RATES stores exchange rate information that Oracle Assets uses to convert transaction amounts in the primary book to the reporting currencies in the reporting books. Oracle Assets create a row in this table for each reporting book for the following asset transaction types: ADDITION, CIP ADDITION, ADJUSTMENT and CIP ADJUSTMENT.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|------------------------|------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(30) | Book name |
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Identification number of the transaction that created this row |
| INVOICE_TRANSACTION_ID | NOT NULL | NUMBER(15) | Identification number of the invoice transaction that created this row |
| TRANSACTION_DATE_ENTERED | NULL | DATE | Date on which the transaction occurred |
| COST | NULL | NUMBER | Cost of the asset in the primary functional currency |
| EXCHANGE_RATE | NOT NULL | NUMBER | Exchange rate as of the date on which the transaction occurred |
| AVG_EXCHANGE_RATE | NOT NULL | NUMBER | Weighted average exchange rate based on the prior cost and current cost of the asset |
| LAST_UPDATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| COMPLETE | NULL | VARCHAR2(1) | Indicates whether transaction amounts in related tables, created by this transaction, are completely converted to the reporting currency |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|------------------------|
| FA_MC_BOOKS_RATES_N1 | NOT UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | TRANSACTION_HEADER_ID |
| FA_MC_BOOKS_RATES_U1 | UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | TRANSACTION_HEADER_ID |
| | | 3 | INVOICE_TRANSACTION_ID |

FA_MC_BOOK_CONTROLS

FA_MC_BOOK_CONTROLS is an MRC sub-table of FA_BOOK_CONTROLS. This table stores control information that affects all assets in a reporting depreciation book.

The BOOK_TYPE_CODE in FA_MC_BOOK_CONTROLS is the same as the BOOK_TYPE_CODE in the parent record in FA_BOOK_CONTROLS.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|-------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_FISCAL_YEAR | FISCAL_YEAR | CURRENT_FISCAL_YEAR |
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PRIMARY_CURRENCY_CODE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | PRIMARY_SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(30) | Book name |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Transaction currency |
| DEPRN_STATUS | NULL | VARCHAR2(1) | Specifies whether the depreciation program is locking the book. Either C (completed), E (error), R (running), or S (submitted) |
| DEPRN_REQUEST_ID | NULL | NUMBER(15) | Concurrent request identification number for the last depreciation run |
| LAST_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Last period depreciated in this book |
| LAST_DEPRN_RUN_DATE | NOT NULL | DATE | Date of the last depreciation |
| CURRENT_FISCAL_YEAR | NOT NULL | NUMBER(4) | Current fiscal year for the book |
| RETIRED_STATUS | NOT NULL | VARCHAR2(1) | Reserved for future use |
| RETIRED_REQUEST_ID | NOT NULL | NUMBER(15) | Reserved for future use |
| PRIMARY_SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Primary set of books identification number for this reporting set of books |
| PRIMARY_CURRENCY_CODE | NOT NULL | VARCHAR2(15) | The currency code of the primary set of books |
| SOURCE_RETIRED_STATUS | NOT NULL | VARCHAR2(1) | Reserved for future use |
| SOURCE_RETIRED_REQUEST_ID | NOT NULL | NUMBER(15) | Reserved for future use |
| MRC_CONVERTED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether the set of books is converted to Multiple Reporting Currencies options |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates if this set of books is enabled for transactions |
| NBV_AMOUNT_THRESHOLD | NULL | NUMBER | Rounding information for depreciation based on currency and precision |
| CONVERSION_STATUS | NULL | VARCHAR2(1) | Conversion status |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|----------|------------|---------------------|
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|-----------------|
| FA_MC_BOOK_CONTROLS_U1 | NOT UNIQUE | 2 | SET_OF_BOOKS_ID |
| | | 4 | BOOK_TYPE_CODE |

FA_MC_CONVERSION_HISTORY

FA_MC_CONVERSION_HISTORY stores information about the conversion of asset transactions in a primary asset book to a reporting book. When you run the MRC Asset Transactions Upgrade Phases 1 and 2, this table will reflect the period in which Phase 1 was run. PERIOD_COUNTER_SELECTED indicates the period in which Phase 1 was run and TOTAL_ASSETS indicates the number of assets that are not fully reserved at the beginning of the fiscal year selected for conversion. PERIOD_COUNTER_CONVERTED indicates the period in which Phase 2 was run to convert the asset transactions to the reporting book. CONVERSION_STATUS of S indicates that assets are selected for conversion and C indicates that the assets have been converting to the reporting book. FIXED_RATE_CONVERSION indicates whether all the assets were converted using a fixed exchange rate or not.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | PERIOD_COUNTER_CONVERTED |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | PERIOD_COUNTER_SELECTED |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| | PERIOD_COUNTER | PERIOD_COUNTER_START |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Set of Books identification number for the reporting set of books in GL |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book Name |
| CONVERSION_STATUS | NOT NULL | VARCHAR2(1) | Conversion Status |
| PERIOD_COUNTER_SELECTED | NOT NULL | NUMBER(15) | Period Counter selected |
| PERIOD_COUNTER_START | NOT NULL | NUMBER(15) | Period Counter Start |
| PERIOD_COUNTER_CONVERTED | NOT NULL | NUMBER(15) | Period Counter converted |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| FIXED_RATE_CONVERSION | NULL | VARCHAR2(1) | Fixed Rate conversion or no |
| TOTAL_ASSETS | NULL | NUMBER(15) | Total assets converted from primary to reporting book |
| EFC_STATUS | NULL | VARCHAR2(1) | Status of EFC switch |
| EFC_LAST_UPDATE_DATE | NULL | DATE | |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------------|------------|----------|-----------------|
| FA_MC_CONVERSION_HISTORY_U1 | UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | BOOK_TYPE_CODE |

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FA_MC_CONVERSION_RATES

FA_MC_CONVERSION_RATES stores exchange rate information to convert assets from primary to reporting books during MRC Asset Transactions Upgrade. When you run Phase 1 of the MRC Asset Transactions Upgrade, this table will store all the assets that will be converted. Once Phase 1 is complete you can provide a CONVERSION_BASIS of either R or C to convert each asset. If you provide R as the basis, you will have to provide an exchange rate to use for conversion or use the default rate as defined in the GL conversion options. If you provide a conversion basis of C, you will have to provide the COST of the asset in the reporting currency. PRIMARY_CUR_COST reflects the COST of the asset in the primary book and you should not update this column. STATUS column is used during Phase 2 of the upgrade and will reflect CF or CL once Phase 2 is complete.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|----------------------------------|---------------------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE PERIOD_COUNTER | BOOK_TYPE_CODE LAST_PERIOD_COUNTER |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|--------------|---|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting Set of Books ID in General Ledger |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Primary Book Name |
| STATUS | NOT NULL | VARCHAR2(2) | Status |
| COST | NULL | NUMBER | Cost of the asset in reporting currency |
| PRIMARY_CUR_COST | NOT NULL | NUMBER | Cost of the asset in primary currency |
| EXCHANGE_RATE | NULL | NUMBER | Exchange Rate used for conversion |
| CONVERSION_BASIS | NULL | VARCHAR2(1) | Conversion Basis |
| LAST_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Last period asset depreciated in primary book |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|-----------------|
| FA_MC_CONVERSION_RATES_U1 | UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | BOOK_TYPE_CODE |
| | | 3 | ASSET_ID |

FA_MC_DEFERRED_DEPRN

FA_MC_DEFERRED_DEPRN is an MRC sub-table of FA_DEFERRED_DEPRN. This table stores currency and financial information about deferred depreciation amounts per asset in each reporting book, associated with the parent record in FA_DEFERRED_DEPRN. Oracle Assets uses this information to create deferred journal entries to the Reporting Set of Books in General Ledger.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|---------------------|-----------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | CORP_BOOK_TYPE_CODE |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | TAX_BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_MC_DEPRN_PERIODS | BOOK_TYPE_CODE | CORP_BOOK_TYPE_CODE |
| | PERIOD_COUNTER | CORP_PERIOD_COUNTER |
| FA_MC_DEPRN_PERIODS | BOOK_TYPE_CODE | TAX_BOOK_TYPE_CODE |
| | PERIOD_COUNTER | TAX_PERIOD_COUNTER |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEFERRED_DEPRN_EXPENSE_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DEFERRED_DEPRN_RESERVE_CCID |
| GL_JE_HEADERS | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | EXPENSE_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM | RESERVE_JE_LINE_NUM |
| | JE_HEADER_ID | JE_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| CORP_BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Corporate depreciation book |
| TAX_BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Tax depreciation book |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| DISTRIBUTION_ID | NOT NULL | NUMBER(15) | Distribution identification number |
| DEFERRED_DEPRN_EXPENSE_CCID | NOT NULL | NUMBER(15) | Distribution identification number |
| DEFERRED_DEPRN_RESERVE_CCID | NOT NULL | NUMBER(15) | Deferred depreciation reserve Accounting Flexfield combination from tax book and distribution |
| DEFERRED_DEPRN_EXPENSE_AMOUNT | NOT NULL | NUMBER | Deferred depreciation expense amount |
| DEFERRED_DEPRN_RESERVE_AMOUNT | NOT NULL | NUMBER | Deferred depreciation reserve amount |
| CORP_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Deferred depreciation period counter in the corporate book |
| TAX_PERIOD_COUNTER | NOT NULL | NUMBER(15) | Deferred depreciation period counter in the tax book |
| JE_HEADER_ID | NOT NULL | NUMBER(15) | Journal entry header for deferred depreciation |
| EXPENSE_JE_LINE_NUM (PK) | NOT NULL | NUMBER(15) | Journal entry line number for deferred depreciation expense journal entry |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|----------|------------|---|
| RESERVE_JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line number for deferred depreciation reserve journal entry |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|---------------------|
| FA_MC_DEFERRED_DEPRN_N1 | NOT UNIQUE | 2 | CORP_BOOK_TYPE_CODE |
| | | 3 | TAX_BOOK_TYPE_CODE |
| | | 4 | EXPENSE_JE_LINE_NUM |
| | | 6 | SET_OF_BOOKS_ID |
| FA_MC_DEFERRED_DEPRN_N2 | NOT UNIQUE | 2 | CORP_BOOK_TYPE_CODE |
| | | 3 | TAX_BOOK_TYPE_CODE |
| | | 4 | RESERVE_JE_LINE_NUM |
| | | 6 | SET_OF_BOOKS_ID |
| FA_MC_DEFERRED_DEPRN_N3 | NOT UNIQUE | 2 | JE_HEADER_ID |
| | | 3 | EXPENSE_JE_LINE_NUM |
| | | 5 | SET_OF_BOOKS_ID |
| FA_MC_DEFERRED_DEPRN_N4 | NOT UNIQUE | 2 | JE_HEADER_ID |
| | | 3 | RESERVE_JE_LINE_NUM |
| | | 5 | SET_OF_BOOKS_ID |

FA_MC_DEPRN_DETAIL

FA_MC_DEPRN_DETAIL is an MRC sub-table of FA_DEPRN_DETAIL. FA_MC_DEPRN_DETAIL stores currency and financial information about asset depreciation in each reporting book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--|--|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | PERIOD_COUNTER BOOK_TYPE_CODE | PERIOD_COUNTER BOOK_TYPE_CODE |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_MC_DEPRN_SUMMARY | BOOK_TYPE_CODE ASSET_ID PERIOD_COUNTER | BOOK_TYPE_CODE ASSET_ID PERIOD_COUNTER |
| GL_JE_HEADERS | JE_HEADER_ID | JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM JE_HEADER_ID | DEPRN_EXPENSE_JE_LINE_NUM JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM JE_HEADER_ID | DEPRN_RESERVE_JE_LINE_NUM JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM JE_HEADER_ID | REVAL_AMORT_JE_LINE_NUM JE_HEADER_ID |
| GL_JE_LINES | JE_LINE_NUM JE_HEADER_ID | REVAL_RESERVE_JE_LINE_NUM JE_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| PERIOD_COUNTER (PK) | NOT NULL | NUMBER(15) | Depreciation period |
| DISTRIBUTION_ID (PK) | NOT NULL | NUMBER(15) | Identifies the distribution line that contains the asset |
| DEPRN_SOURCE_CODE | NOT NULL | VARCHAR2(1) | Indicates whether this is a record created by the Depreciation Books form (B) or by running depreciation (D) |
| DEPRN_RUN_DATE | NOT NULL | DATE | Date depreciation was run |
| DEPRN_AMOUNT | NOT NULL | NUMBER | Depreciation expense allocated to the distribution line for the current period |
| YTD_DEPRN | NOT NULL | NUMBER | Year-to-date depreciation expense allocated to the distribution line |
| DEPRN_RESERVE | NOT NULL | NUMBER | Depreciation reserve for the asset allocated to the distribution line |
| ADDITION_COST_TO_CLEAR | NULL | NUMBER | Asset cost in row for period before period you added the asset |
| COST | NULL | NUMBER | Asset cost |
| DEPRN_ADJUSTMENT_AMOUNT | NULL | NUMBER | Depreciation adjustment amount |
| DEPRN_EXPENSE_JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line number in GL for depreciation expense |
| DEPRN_RESERVE_JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line number in GL for depreciation reserve |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|------------|---|
| REVAL_AMORT_JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line number in GL for amortization of revaluation reserve |
| REVAL_RESERVE_JE_LINE_NUM | NOT NULL | NUMBER(15) | Journal entry line number in GL for revaluation reserve |
| JE_HEADER_ID | NOT NULL | NUMBER(15) | Journal entry header in general ledger |
| REVAL_AMORTIZATION | NULL | NUMBER | Amount of revaluation reserve amortized during this period |
| REVAL_DEPRN_EXPENSE | NULL | NUMBER | Portion of depreciation expense due to revaluation of the asset cost. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of the asset cost and sometimes also revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| SOURCE_DEPRN_AMOUNT | NULL | NUMBER | Depreciation expense allocated to the distribution line for the current period in the primary functional currency |
| SOURCE_YTD_DEPRN | NULL | NUMBER | Year-to-date depreciation expense, in the primary functional currency, allocated to the distribution line |
| SOURCE_DEPRN_RESERVE | NULL | NUMBER | Depreciation reserve, in the primary functional currency, for the asset allocated to the distribution line |
| SOURCE_ADDITION_COST_TO_CLEAR | NULL | NUMBER | Asset cost in primary functional currency in row, for the period before the period you added the asset |
| SOURCE_DEPRN_ADJUSTMENT_AMOUNT | NULL | NUMBER | Depreciation adjustment amount in the primary functional currency |
| SOURCE_REVAL_AMORTIZATION | NULL | NUMBER | Amount of revaluation reserve, in primary functional currency, amortized during this period |
| SOURCE_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Portion of depreciation expense, in the primary functional currency, due to revaluation of the asset cost. Oracle Assets does not create any journal entries for this amount. It is for reporting only. |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|-------------|--|
| SOURCE_REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of the asset cost and sometimes revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| SOURCE_YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense, in the primary functional currency, due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| CONVERTED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether amounts for this row have been converted to the reporting currency |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-----------------|
| FA_MC_DEPRN_DETAIL_N1 | NOT UNIQUE | 2 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER |
| | | 6 | SET_OF_BOOKS_ID |
| FA_MC_DEPRN_DETAIL_N2 | NOT UNIQUE | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_COUNTER |
| | | 5 | SET_OF_BOOKS_ID |
| FA_MC_DEPRN_DETAIL_U1 | UNIQUE | 2 | DISTRIBUTION_ID |
| | | 3 | ASSET_ID |
| | | 4 | BOOK_TYPE_CODE |
| | | 5 | PERIOD_COUNTER |
| | | 7 | SET_OF_BOOKS_ID |

FA_MC_DEPRN_PERIODS

FA_MC_DEPRN_PERIODS is an MRC sub-table of FA_DEPRN_PERIODS. FA_MC_DEPRN_PERIODS stores information about your depreciation periods for each reporting book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|--------------------|---------------------------|
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CALENDAR_PERIODS | PERIOD_NUM | PERIOD_NUM |
| FA_FISCAL_YEAR | FISCAL_YEAR | FISCAL_YEAR |
| GL_JE_BATCHES | JE_BATCH_ID | ADDITION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | ADJUSTMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_ADDITION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_ADJUSTMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_RECLASS_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_RETIREMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_REVAL_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | CIP_TRANSFER_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | DEFERRED_DEPRN_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | DEPRECIATION_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | DEPRN_ADJUSTMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | RECLASS_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | RETIREMENT_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | REVAL_BATCH_ID |
| GL_JE_BATCHES | JE_BATCH_ID | TRANSFER_BATCH_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Depreciation period name |
| PERIOD_COUNTER (PK) | NOT NULL | NUMBER(15) | Period counter of the depreciation calendar |
| FISCAL_YEAR | NOT NULL | NUMBER(4) | Fiscal year |
| PERIOD_NUM | NOT NULL | NUMBER(3) | Period number within a fiscal year |
| PERIOD_OPEN_DATE | NOT NULL | DATE | System date when the depreciation period was opened |
| PERIOD_CLOSE_DATE | NULL | DATE | System date when the depreciation period was closed |
| DEPRECIATION_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for depreciation expense and reserve |
| RETIREMENT_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for retirements of capitalized assets |
| RECLASS_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for reclassification of capitalized assets |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|----------|-------------|--|
| TRANSFER_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for transfers of capitalized assets |
| ADDITION_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for capitalized asset additions |
| ADJUSTMENT_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for adjustments to capitalized assets |
| DEFERRED_DEPRN_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for deferred depreciation of capitalized assets |
| CALENDAR_PERIOD_OPEN_DATE | NULL | DATE | Start date in corresponding FA_CALENDAR_PERIODS row |
| CALENDAR_PERIOD_CLOSE_DATE | NULL | DATE | End date in corresponding FA_CALENDAR_PERIODS row |
| CIP_ADDITION_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for CIP asset additions |
| CIP_ADJUSTMENT_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for adjustments to CIP assets |
| CIP_RECLASS_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for reclassification of CIP assets |
| CIP_RETIREMENT_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for retirements of CIP assets |
| CIP_REVAL_BATCH_ID | NOT NULL | NUMBER | Reserved for future use |
| CIP_TRANSFER_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for transfers of CIP assets |
| REVAL_BATCH_ID | NOT NULL | NUMBER | Identifies the batch of journal entries posted to GL for revaluation of capitalized assets |
| DEPRN_ADJUSTMENT_BATCH_ID | NOT NULL | NUMBER(15) | Identifies the batch of journal entries posted to GL for depreciation adjustments of capitalized assets in tax books |
| DEPRN_RUN | NULL | VARCHAR2(1) | |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|-----------------|
| FA_MC_DEPRN_PERIODS_U1 | UNIQUE | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_NAME |
| | | 5 | SET_OF_BOOKS_ID |
| FA_MC_DEPRN_PERIODS_U2 | UNIQUE | 2 | BOOK_TYPE_CODE |
| | | 3 | FISCAL_YEAR |
| | | 4 | PERIOD_NUM |
| | | 6 | SET_OF_BOOKS_ID |
| FA_MC_DEPRN_PERIODS_U3 | NOT UNIQUE | 2 | SET_OF_BOOKS_ID |
| | | 4 | BOOK_TYPE_CODE |
| | | 6 | PERIOD_COUNTER |

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FA_MC_DEPRN_SUMMARY

FA_MC_DEPRN_SUMMARY is an MRC sub-table of FA_DEPRN_SUMMARY. FA_MC_DEPRN_SUMMARY stores currency and financial information about asset depreciation in each reporting book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_MC_DEPRN_PERIODS | PERIOD_COUNTER | PERIOD_COUNTER |
| | BOOK_TYPE_CODE | BOOK_TYPE_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| DEPRN_RUN_DATE | NOT NULL | DATE | System date when depreciation was run |
| DEPRN_AMOUNT | NOT NULL | NUMBER | Depreciation expense in the reporting currency for this depreciation period |
| YTD_DEPRN | NOT NULL | NUMBER | Year-to-date depreciation expense in the reporting currency |
| DEPRN_RESERVE | NOT NULL | NUMBER | Total depreciation in the reporting currency, taken since beginning of asset life |
| DEPRN_SOURCE_CODE | NOT NULL | VARCHAR2(15) | Indicates whether this is a record created by the Depreciation Books form (BOOKS) or by running depreciation (DEPRN) |
| ADJUSTED_COST | NOT NULL | NUMBER | Depreciable basis |
| BONUS_RATE | NULL | NUMBER | Bonus rate used to calculate depreciation |
| LTD_PRODUCTION | NULL | NUMBER | Life-to-date production for a units of production asset |
| PERIOD_COUNTER (PK) | NOT NULL | NUMBER(15) | Depreciation period |
| PRODUCTION | NULL | NUMBER | Current period production for a units of production asset |
| REVAL_AMORTIZATION | NULL | NUMBER | Amount of revaluation reserve amortized during this period |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Revaluation reserve used in calculating amortization of revaluation reserve. Updated only when the asset is revalued or has an amortized adjustment |
| REVAL_DEPRN_EXPENSE | NULL | NUMBER | Portion of depreciation expense due to revaluation of the asset cost. Oracle Assets does not create any journal entries for this amount. It is for reporting only |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|-------------|---|
| REVAL_RESERVE | NULL | NUMBER | For a period in which this asset was revalued: change in net book value due to revaluation of asset cost and sometimes also revaluation of depreciation reserve. For all other periods: revaluation reserve amount after depreciation run |
| YTD_PRODUCTION | NULL | NUMBER | Year-to-date production for a units of production asset |
| YTD_REVAL_DEPRN_EXPENSE | NULL | NUMBER | Year-to-date depreciation expense due to revaluation. Oracle Assets does not create any journal entries for this amount. It is for reporting only |
| PRIOR_FY_EXPENSE | NULL | NUMBER | Depreciation expense due to prior fiscal years |
| CONVERTED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether amounts for this row have been converted to the reporting currency |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|-----------------|
| FA_MC_DEPRN_SUMMARY_N1 | NOT UNIQUE | 2 | BOOK_TYPE_CODE |
| | | 3 | PERIOD_COUNTER |
| | | 5 | SET_OF_BOOKS_ID |
| FA_MC_DEPRN_SUMMARY_U1 | UNIQUE | 2 | ASSET_ID |
| | | 3 | BOOK_TYPE_CODE |
| | | 4 | PERIOD_COUNTER |
| | | 6 | SET_OF_BOOKS_ID |

FA_MC_MASS_RATES

FA_MC_MASS_RATES stores exchange rate information that Oracle Assets uses during the mass additions posting process.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|-------------------------|
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | MASS_ADDITION_ID |
| FA_MASS_ADDITIONS | MASS_ADDITION_ID | PARENT_MASS_ADDITION_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| MASS_ADDITION_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number of the mass addition |
| PARENT_MASS_ADDITION_ID | NOT NULL | NUMBER(15) | Identifies the mass addition into which you merged this mass addition |
| FIXED_ASSETS_COST | NULL | NUMBER | Cost of the asset, in the primary functional currency, in Oracle Assets |
| EXCHANGE_RATE | NOT NULL | NUMBER | Exchange rate used to convert the cost of the asset to the reporting currency |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|------------------|
| FA_MC_MASS_RATES_U1 | NOT UNIQUE | 2 | SET_OF_BOOKS_ID |
| | | 4 | MASS_ADDITION_ID |

FA_MC_RETIREMENTS

FA_MC_RETIREMENTS is an MRC sub-table of FA_RETIREMENTS. This table stores currency and financial information about asset retirements in each reporting book, associated with the parent record in FA_RETIREMENTS.

Oracle Assets uses the information in this table to calculate the gains and losses on asset retirements in the reporting book.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|--|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Reporting set of books identification number for GL sets of books |
| RETIREMENT_ID (PK) | NOT NULL | NUMBER(15) | Retirement identification number |
| COST_RETIRED | NOT NULL | NUMBER | Cost retired |
| STATUS | NOT NULL | VARCHAR2(15) | Status of the retirement |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| COST_OF_REMOVAL | NULL | NUMBER | Cost of removing the asset |
| NBV_RETIRED | NULL | NUMBER | Net book value retired |
| GAIN_LOSS_AMOUNT | NULL | NUMBER | Gain or loss from the retirement |
| PROCEEDS_OF_SALE | NULL | NUMBER | Proceeds from the sale of the asset |
| ITC_RECAPTURED | NULL | NUMBER | Investment tax credit recaptured |
| STL_DEPRN_AMOUNT | NULL | NUMBER | Straight line depreciation amount for reporting of 1250 property in a tax book. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| REVAL_RESERVE_RETIRED | NULL | NUMBER | Revaluation reserve retired |
| UNREVALUED_COST_RETIRED | NULL | NUMBER | Cost retired without any regard to any revaluations |
| CONVERTED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether amounts for this row have been converted to the reporting currency |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|-----------------|
| FA_MC_RETIREMENTS_U1 | NOT UNIQUE | 2 | SET_OF_BOOKS_ID |
| | | 4 | RETIREMENT_ID |

FA_METHODS

FA_METHODS stores information about your depreciation methods. The depreciation program uses this table to identify the appropriate depreciation rates for table-based methods in FA_RATES.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------------------|------------------|------------------|
| DEPRECIATE_LASTYEAR_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| DEPRN_BASIS_RULE | DEPRN BASIS RULE | FA_LOOKUPS |
| | COST | COST |
| | NBV | NET BOOK VALUE |
| EXCLUDE_SALVAGE_VALUE_FLAG | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |
| RATE_SOURCE_RULE | RATE SOURCE RULE | FA_LOOKUPS |
| | CALCULATED | CALCULATED |
| | FLAT | FLAT |
| | PRODUCTION | PRODUCTION |
| STL_METHOD_FLAG | TABLE | TABLE |
| | YESNO | FA_LOOKUPS |
| | NO | NO |
| | YES | YES |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|--|
| METHOD_ID (PK) | NOT NULL | NUMBER(15) | Unique identification number for a depreciation method |
| METHOD_CODE | NOT NULL | VARCHAR2(12) | Short name for the method |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Life of an asset that uses this depreciation method. Used only for life-based depreciation methods |
| DEPRECIATE_LASTYEAR_FLAG | NOT NULL | VARCHAR2(3) | Indicates whether the asset is to be depreciated in the last year of its life |
| STL_METHOD_FLAG | NOT NULL | VARCHAR2(3) | Indicates a Straight Line Method definition |
| RATE_SOURCE_RULE | NOT NULL | VARCHAR2(10) | Identifies the depreciation rate source. Either CALCULATED, FLAT, PRODUCTION, or TABLE |
| DEPRN_BASIS_RULE | NOT NULL | VARCHAR2(4) | Indicates whether depreciation is based on cost or net book value |
| PRORATE_PERIODS_PER_YEAR | NULL | NUMBER(3) | Number of prorate periods for table-based methods |
| NAME | NULL | VARCHAR2(80) | Full name of the depreciation method |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|--|
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| EXCLUDE_SALVAGE_VALUE_FLAG | NULL | VARCHAR2(3) | Indicates whether to exclude the salvage value from the depreciable basis. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------|------------|----------|----------------|
| FA_METHODS_U1 | UNIQUE | 1 | METHOD_ID |
| FA_METHODS_U2 | UNIQUE | 1 | METHOD_CODE |
| | | 2 | LIFE_IN_MONTHS |

Sequences

| Sequence | Derived Column |
|--------------|----------------|
| FA_METHODS_S | METHOD_ID |

FA_PERIODIC_PRODUCTION

This table contains production information for assets using the units of production depreciation method. Rows are entered using the Enter Production form or uploaded from the FA_PRODUCTION_INTERFACE table.

FA_PERIODIC_PRODUCTION stores the production amounts for an asset between a particular date range. Date ranges may not overlap. The depreciation program uses this production amount to calculate depreciation, and then marks it by changing the USED_FLAG to YES.

This information is also used by depreciation projections.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_DEPRN_PERIODS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-----------|--------------------|-------------------------|
| USED_FLAG | YESNO NO YES | FA_LOOKUPS NO YES |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------------|--|
| ASSET_ID (PK) | NOT NULL | NUMBER(15) | Asset identification number |
| BOOK_TYPE_CODE (PK) | NOT NULL | VARCHAR2(15) | Corporate book name |
| START_DATE (PK) | NOT NULL | DATE | First date of range |
| END_DATE (PK) | NOT NULL | DATE | Last date of range |
| PRODUCTION | NOT NULL | NUMBER | Production amount for asset during date range |
| USED_FLAG | NOT NULL | VARCHAR2(3) | YES if the depreciation program has used this amount to calculate depreciation for the asset |
| CREATION_DATE | | NULL DATE | Standard Who column |
| CREATED_BY | | 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 |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|---|
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|----------------|
| FA_PERIODIC_PRODUCTION_U1 | UNIQUE | 1 | ASSET_ID |
| | | 2 | BOOK_TYPE_CODE |
| | | 3 | START_DATE |
| | | 4 | END_DATE |

FA_PERIOD_MAPS

FA_PERIOD_MAPS contains numbers that define the range of periods in any quarter and any fiscal year. Oracle Assets uses this table to map capital spending amounts for each period into quarter-to-date and year-to-date amounts when you run the Budget-to-Actual Report.

This is a static table, and you cannot change any rows.

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|------------|--|
| QUARTER | NULL | NUMBER(2) | Identifies the quarter |
| QTR_FIRST_PERIOD | NULL | NUMBER(2) | First period in the current quarter |
| QTR_LAST_PERIOD | NULL | NUMBER(2) | Current open period in the quarter |
| YEAR_FIRST_PERIOD | NULL | NUMBER(2) | First period in the fiscal year -- always 1 |
| YEAR_LAST_PERIOD (PK) | NULL | NUMBER(2) | Current open period in the fiscal year |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | 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 | NULL | NUMBER(15) | Standard Who column |

FA_PRICE_INDEXES

FA_PRICE_INDEXES stores information about each price index that you define. Oracle Assets uses this information for the Revalued Asset Retirements Report.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| PRICE_INDEX_ID (PK) | NOT NULL | NUMBER(15) | Unique price index identification number |
| PRICE_INDEX_NAME | NOT NULL | VARCHAR2(40) | Name of the price index |
| 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 |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|------------------|
| FA_PRICE_INDEXES_U1 | UNIQUE | 1 | PRICE_INDEX_ID |
| FA_PRICE_INDEXES_U2 | UNIQUE | 1 | PRICE_INDEX_NAME |

Sequences

| Sequence | Derived Column |
|--------------------|----------------|
| FA_PRICE_INDEXES_S | PRICE_INDEX_ID |

FA_PRICE_INDEX_VALUES

FA_PRICE_INDEX_VALUES stores price index values and the period of time they are valid. The Revalued Asset Retirements Report uses this information to calculate gain/loss on retired assets.

Oracle Assets inserts a row for each index value you define using the Price Indexes form.

PRICE_INDEX_ID links index values to a price index name in FA_PRICE_INDEXES.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_PRICE_INDEXES | PRICE_INDEX_ID | PRICE_INDEX_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| PRICE_INDEX_ID (PK) | NOT NULL | NUMBER(15) | Price index identification number |
| PRICE_INDEX_VALUE | NOT NULL | NUMBER | Value of the index |
| FROM_DATE (PK) | NOT NULL | DATE | First date that the price index value applies |
| TO_DATE | NULL | DATE | Last date that the price index value applies |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|----------------|
| FA_PRICE_INDEX_VALUES_N1 | NOT UNIQUE | 1 | PRICE_INDEX_ID |

FA_PRODUCTION_INTERFACE

FA_PRODUCTION_INTERFACE stores production information for your units of production assets that you load into Oracle Assets. SQL*Loader inserts rows into this table from a flat file that you generate from your spreadsheet or other feeder system.

ASSET_NUMBER is the asset number for which PRODUCTION is the production amount between START_DATE and END_DATE.

START_DATE and END_DATE cannot overlap any other row for this ASSET_NUMBER.

For more information on loading this table, read the Integrating Oracle Assets Using the Production Interface essay in the Oracle Financials and Oracle Government Financials Implementation Manual.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|---|
| ASSET_NUMBER (PK) | NOT NULL | VARCHAR2(30) | Asset number |
| PRODUCTION | NOT NULL | NUMBER | Production amount for asset during date range |
| START_DATE (PK) | NOT NULL | DATE | First date of range |
| END_DATE (PK) | NOT NULL | DATE | Last date of range |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|--------------|
| FA_PRODUCTION_INTERFACE_U1 | UNIQUE | 1 | ASSET_NUMBER |
| | | 2 | START_DATE |
| | | 3 | END_DATE |

FA_PROJ_INTERIM

FA_PROJ_INTERIM is a temporary storage area for depreciation projections. Oracle Assets never permanently stores data in this table.

When you request a depreciation projection, the projections program creates this table. The Depreciation Projection Report submitted with the program drops the table after using the information.

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------|--|
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Depreciation book |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Depreciation period |
| PERIOD_INDEX | NOT NULL | NUMBER(3) | Index of how many periods into the projection this period is |
| FISCAL_YEAR | NOT NULL | NUMBER(4) | Fiscal year |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | General Ledger depreciation expense account |
| DEPRECIATION | NULL | NUMBER | Depreciation expense amount projected for this period |

FA_RATES

FA_RATES stores the annual depreciation rates used by the depreciation program to calculate depreciation for your assets that use life-based depreciation methods.

When you create a depreciation method using the Life-Based Depreciation Methods form, Oracle Assets inserts a row into this table for each depreciation rate you define for a year of life and prorate period (PERIOD_PLACED_IN_SERVICE). The number of prorate periods per year for a method is defined by PRORATE_PERIODS_PER_YEAR in FA_METHODS.

Oracle Assets does not use FA_RATES to store rate information for straight-line methods because the depreciation program calculates the rate by dividing the life in years into 1.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_METHODS | METHOD_ID | METHOD_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|------------|--|
| METHOD_ID (PK) | NOT NULL | NUMBER(15) | Depreciation method identification number |
| YEAR (PK) | NOT NULL | NUMBER(4) | Fiscal year of asset life |
| PERIOD_PLACED_IN_SERVICE (PK) | NOT NULL | NUMBER(3) | Period number from the prorate calendar in which the asset was placed in service |
| RATE | NOT NULL | NUMBER | Depreciation rate |
| LAST_UPDATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_DATE | NULL | DATE | 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------|------------|----------|--------------------------|
| FA_RATES_U1 | UNIQUE | 1 | METHOD_ID |
| | | 2 | YEAR |
| | | 3 | PERIOD_PLACED_IN_SERVICE |

FA_RESERVE_LEDGER

FA_RESERVE_LEDGER is a temporary storage area for the Journal Entry Reserve Ledger, Tax Reserve Ledger, Responsibility Reserve Ledger, and Account Reconciliation Reserve Ledger reports. Oracle Assets never permanently stores data in this table.

When you submit a Reserve Ledger report, Oracle Assets deletes any data in this table before running the report.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|--------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_METHODS | METHOD_CODE | METHOD_CODE |
| | LIFE_IN_MONTHS | LIFE |
| FA_METHODS | LIFE_IN_MONTHS | LIFE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DH_CCID |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|-------|--------------|---|
| ASSET_ID | NULL | NUMBER(15) | Asset identification number |
| DH_CCID | NULL | NUMBER(15) | Accounting Flexfield identification number for the depreciation expense account |
| DATE_PLACED_IN_SERVICE | NULL | DATE | Date the asset was placed in service |
| METHOD_CODE | NULL | VARCHAR2(12) | Depreciation method |
| LIFE | NULL | NUMBER(6) | Asset life for a life-based method |
| RATE | NULL | NUMBER | Adjusted rate for a flat-rate method |
| CAPACITY | NULL | NUMBER | Capacity for a units of production asset |
| COST | NULL | NUMBER | Asset cost |
| DEPRN_AMOUNT | NULL | NUMBER | Depreciation amount |
| YTD_DEPRN | NULL | NUMBER | Year-to-date depreciation amount |
| PERCENT | NULL | NUMBER | Percent of the asset cost allocated to the distribution line |
| TRANSACTION_TYPE | NULL | VARCHAR2(1) | Identifies the type of transaction which made the distribution line obsolete |
| DEPRN_RESERVE | NULL | NUMBER | Life-to-date depreciation amount |
| PERIOD_COUNTER | NULL | NUMBER(15) | Period for which report is run |
| DATE_EFFECTIVE | NOT | DATE | System date row was created |
| DEPRN_RESERVE_ACCT | NULL | VARCHAR2(25) | Account segment for depreciation reserve |
| RESERVE_ACCT | NULL | VARCHAR2(25) | Accumulated depreciation account |

FA_RETIRED_ASSET_WEB_V

This web inquiry view contains information about retired assets.

View Definition

```
CREATE VIEW FA_RETIRED_ASSET_WEB_V
as SELECT
    RT.RETIREMENT_ID
  , RT.TRANSACTION_HEADER_ID_IN
  , RT.TRANSACTION_HEADER_ID_OUT
  , RT.ASSET_ID
  , RT.BOOK_TYPE_CODE
  , RT.DATE_RETIRED
  , RT.DATE_EFFECTIVE
  , RT.STATUS
  , RT.UNITS
  , RT.RETIREMENT_TYPE_CODE
  , RT.RETIREMENT_PRORATE_CONVENTION
  , TO_CHAR(RT.COST_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    COST_RETIRED
  , TO_CHAR(RT.COST_OF_REMOVAL,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    COST_OF_REMOVAL
  , TO_CHAR(RT.NBV_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    NBV_RETIRED
  , TO_CHAR(RT.REVAL_RESERVE_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    REVAL_RESERVE_RETIRED
  , TO_CHAR(RT.UNREVALUED_COST_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    UNREVALUED_COST_RETIRED
  , RT.GAIN_LOSS_TYPE_CODE
  , TO_CHAR(RT.GAIN_LOSS_AMOUNT,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    GAIN_LOSS_AMOUNT
  , TO_CHAR(RT.PROCEEDS_OF_SALE,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    PROCEEDS_OF_SALE
  , RT.STL_METHOD_CODE
  , RT.STL_LIFE_IN_MONTHS
  , TO_CHAR(RT.STL_DEPRN_AMOUNT,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    STL_DEPRN_AMOUNT
  , TO_CHAR(RT.ITC_RECAPTURED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    ITC_RECAPTURED
  , RT.ITC_RECAPTURE_ID
  , RT.REFERENCE_NUM
  , RT.SOLD_TO
  , RT.TRADE_IN_ASSET_ID
  , RT.ATTRIBUTE1
  , RT.ATTRIBUTE2
  , RT.ATTRIBUTE3
```

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```

, RT.ATTRIBUTE4
, RT.ATTRIBUTE5
, RT.ATTRIBUTE6
, RT.ATTRIBUTE7
, RT.ATTRIBUTE8
, RT.ATTRIBUTE9
, RT.ATTRIBUTE10
, RT.ATTRIBUTE11
, RT.ATTRIBUTE12
, RT.ATTRIBUTE13
, RT.ATTRIBUTE14
, RT.ATTRIBUTE15
, RT.ATTRIBUTE_CATEGORY_CODE
, RT.LAST_UPDATE_DATE
, RT.LAST_UPDATED_BY
, RT.LAST_UPDATE_LOGIN
, RT.CREATED_BY
, RT.CREATION_DATE
, BK.DATE_PLACED_IN_SERVICE
, BK.DATE_EFFECTIVE BOOK_DATE_EFFECTIVE
, BK.DATE_INEFFECTIVE BOOK_DATE_INEFFECTIVE
, BK.DEPRN_START_DATE
, BK.DEPRN_METHOD_CODE
, BK.LIFE_IN_MONTHS
, BK.RATE_ADJUSTMENT_FACTOR
, TO_CHAR(BK.ADJUSTED_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  ADJUSTED_COST
, TO_CHAR(BK.COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30)) COST
, TO_CHAR(BK.ORIGINAL_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  ORIGINAL_COST
, TO_CHAR(BK.SALVAGE_VALUE,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  SALVAGE_VALUE
, BK.PRORATE_CONVENTION_CODE
, BK.PRORATE_DATE
, BK.COST_CHANGE_FLAG
, BK.ADJUSTMENT_REQUIRED_STATUS
, BK.CAPITALIZE_FLAG
, BK.RETIREMENT_PENDING_FLAG
, BK.DEPRECIATE_FLAG
, BK. ITC_AMOUNT_ID
, TO_CHAR(BK. ITC_AMOUNT,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  ITC_AMOUNT
, BK.TAX_REQUEST_ID
, TO_CHAR(BK. ITC_BASIS,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  ITC_BASIS
, BK.ADJUSTED_RATE
, BK.BONUS_RULE
, BK.CEILING_NAME
, TO_CHAR(BK.RECOVERABLE_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE, 30))
  RECOVERABLE_COST

```

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```

, BK.ADJUSTED_CAPACITY
, BK.FULLY_RSVD_REVALS_COUNTER
, BK.IDLED_FLAG
, BK.PERIOD_COUNTER_CAPITALIZED
, BK.PERIOD_COUNTER_FULLY_RESERVED
, BK.PERIOD_COUNTER_FULLY_RETIRED
, BK.PRODUCTION_CAPACITY
, BK.REVAL_AMORTIZATION_BASIS
, TO_CHAR(BK.REVAL_CEILING,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
  REVAL_CEILING
, BK.UNIT_OF_MEASURE
, TO_CHAR(BK.UNREVALUED_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
  UNREVALUED_COST
, BK.ANNUAL_DEPRN_ROUNDING_FLAG
, BK.PERCENT_SALVAGE_VALUE
, BK.ALLOWED_DEPRN_LIMIT
, TO_CHAR(BK.ALLOWED_DEPRN_LIMIT_AMOUNT,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
  ALLOWED_DEPRN_LIMIT_AMOUNT
, BK.PERIOD_COUNTER_LIFE_COMPLETE
, TO_CHAR(BK.ADJUSTED_RECOVERABLE_COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
  ADJUSTED_RECOVERABLE_COST
, TH.TRANSACTION_HEADER_ID
, TH.TRANSACTION_TYPE_CODE
, TH.TRANSACTION_DATE_ENTERED
, TH.TRANSACTION_NAME
, TH.TRANSACTION_SUBTYPE
, AD.ASSET_NUMBER
, AD.DESCRPTION ASSET_DESCRIPTION
, AD.ASSET_TYPE
, AD.TAG_NUMBER
, AD.CURRENT_UNITS
, AD.ASSET_CATEGORY_ID
, AD.ASSET_KEY_CCID
, AD.PROPERTY_TYPE_CODE
, AD.PROPERTY_1245_1250_CODE
, AD.IN_USE_FLAG
, AD.OWNED_LEASED
, AD.NEW_USED
, AD.UNIT_ADJUSTMENT_FLAG
, AD.ADD_COST_JE_FLAG
, AD.MANUFACTURER_NAME
, AD.SERIAL_NUMBER
, AD.MODEL_NUMBER
, CA.CATEGORY_TYPE
, AK.CONCATENATED_SEGMENTS ASSET_KEY
, CK.CONCATENATED_SEGMENTS CATEGORY
FROM
  FA_CATEGORIES_B CA,
  FA_CATEGORIES_B_KFV CK,
  FA_ASSET_KEYWORDS_KFV AK,
FA_BOOKS BK,
FA_BOOK_CONTROLS BC,
GL_SETS_OF_BOOKS GLSB,

```

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```

FA_ADDITIONS AD,
FA_RETIREMENTS RT,
FA_TRANSACTION_HEADERS TH
WHERE
RT.ASSET_ID = AD.ASSET_ID
AND RT.ASSET_ID = BK.ASSET_ID
AND RT.BOOK_TYPE_CODE = BK.BOOK_TYPE_CODE
AND RT.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND RT.TRANSACTION_HEADER_ID_IN = BK.TRANSACTION_HEADER_ID_OUT
AND RT.TRANSACTION_HEADER_ID_IN = TH.TRANSACTION_HEADER_ID
AND AD.ASSET_CATEGORY_ID = CA.CATEGORY_ID
AND AD.ASSET_KEY_CCID = AK.CODE_COMBINATION_ID(+)
AND AD.ASSET_CATEGORY_ID = CK.CATEGORY_ID

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|----------------|----------------------|
| RETIREMENT_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DATE_RETIRED | NOT NULL | DATE | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| STATUS | NOT NULL | VARCHAR2(15) | Refer to base table. |
| UNITS | NULL | NUMBER(6) | Refer to base table. |
| RETIREMENT_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| RETIREMENT_PRORATE_CONVENTION | NOT NULL | VARCHAR2(10) | Refer to base table. |
| COST_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| COST_OF_REMOVAL | NULL | VARCHAR2(2000) | Refer to base table. |
| NBV_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| REVAL_RESERVE_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| UNREVALUED_COST_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| GAIN_LOSS_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| GAIN_LOSS_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| PROCEEDS_OF_SALE | NULL | VARCHAR2(2000) | Refer to base table. |
| STL_METHOD_CODE | NULL | VARCHAR2(12) | Refer to base table. |
| STL_LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| STL_DEPRN_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| ITC_RECAPTURED | NULL | VARCHAR2(2000) | Refer to base table. |
| ITC_RECAPTURE_ID | NULL | NUMBER(15) | Refer to base table. |
| REFERENCE_NUM | NULL | VARCHAR2(15) | Refer to base table. |
| SOLD_TO | NULL | VARCHAR2(30) | Refer to base table. |
| TRADE_IN_ASSET_ID | NULL | NUMBER(15) | 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. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|----------------|----------------------|
| 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. |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT 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. |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Refer to base table. |
| BOOK_DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| BOOK_DATE_INEFFECTIVE | NULL | DATE | Refer to base table. |
| DEPRN_START_DATE | NOT NULL | DATE | Refer to base table. |
| DEPRN_METHOD_CODE | NOT NULL | VARCHAR2(12) | Refer to base table. |
| LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| RATE_ADJUSTMENT_FACTOR | NOT NULL | NUMBER | Refer to base table. |
| ADJUSTED_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ORIGINAL_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| SALVAGE_VALUE | NULL | VARCHAR2(2000) | Refer to base table. |
| PRORATE_CONVENTION_CODE | NOT NULL | VARCHAR2(10) | Refer to base table. |
| PRORATE_DATE | NOT NULL | DATE | Refer to base table. |
| COST_CHANGE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADJUSTMENT_REQUIRED_STATUS | NOT NULL | VARCHAR2(4) | Refer to base table. |
| CAPITALIZE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| RETIREMENT_PENDING_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| DEPRECIATE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ITC_AMOUNT_ID | NULL | NUMBER(15) | Refer to base table. |
| ITC_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| TAX_REQUEST_ID | NULL | NUMBER(15) | Refer to base table. |
| ITC_BASIS | NULL | VARCHAR2(2000) | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| BONUS_RULE | NULL | VARCHAR2(30) | Refer to base table. |
| CEILING_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| RECOVERABLE_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ADJUSTED_CAPACITY | NULL | NUMBER | Refer to base table. |
| FULLY_RSVD_REVALS_COUNTER | NULL | NUMBER(5) | Refer to base table. |
| IDLED_FLAG | NULL | VARCHAR2(3) | Refer to base table. |
| PERIOD_COUNTER_CAPITALIZED | NULL | NUMBER(15) | Refer to base table. |
| PERIOD_COUNTER_FULLY_RESERVED | NULL | NUMBER(15) | Refer to base table. |
| PERIOD_COUNTER_FULLY_RETIRED | NULL | NUMBER(15) | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |
| REVAL_AMORTIZATION_BASIS | NULL | NUMBER | Refer to base table. |
| REVAL_CEILING | NULL | VARCHAR2(2000) | Refer to base table. |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Refer to base table. |
| UNREVALUED_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ANNUAL_DEPRN_ROUNDING_FLAG | NULL | VARCHAR2(5) | Refer to base table. |
| PERCENT_SALVAGE_VALUE | NULL | NUMBER | Refer to base table. |
| ALLOWED_DEPRN_LIMIT | NULL | NUMBER | Refer to base table. |
| ALLOWED_DEPRN_LIMIT_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| PERIOD_COUNTER_LIFE_COMPLETE | NULL | NUMBER(15) | Refer to base table. |
| ADJUSTED_RECOVERABLE_COST | NULL | VARCHAR2(2000) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|----------|--------------|----------------------|
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_TYPE_CODE | NOT NULL | VARCHAR2(20) | Refer to base table. |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Refer to base table. |
| TRANSACTION_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| TRANSACTION_SUBTYPE | NULL | VARCHAR2(9) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_TYPE | NOT NULL | VARCHAR2(11) | Refer to base table. |
| TAG_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| CURRENT_UNITS | NOT NULL | NUMBER(6) | Refer to base table. |
| ASSET_CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_KEY_CCID | NULL | NUMBER(15) | Refer to base table. |
| PROPERTY_TYPE_CODE | NULL | VARCHAR2(10) | Refer to base table. |
| PROPERTY_1245_1250_CODE | NULL | VARCHAR2(4) | Refer to base table. |
| IN_USE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| OWNED_LEASED | NOT NULL | VARCHAR2(15) | Refer to base table. |
| NEW_USED | NOT NULL | VARCHAR2(4) | Refer to base table. |
| UNIT_ADJUSTMENT_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| ADD_COST_JE_FLAG | NOT NULL | VARCHAR2(3) | Refer to base table. |
| MANUFACTURER_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| SERIAL_NUMBER | NULL | VARCHAR2(35) | Refer to base table. |
| MODEL_NUMBER | NULL | VARCHAR2(40) | Refer to base table. |
| CATEGORY_TYPE | NOT NULL | VARCHAR2(30) | Refer to base table. |
| ASSET_KEY | NULL | VARCHAR2(61) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |

FA_RETIREMENTS

FA_RETIREMENTS contains information about asset retirements. The gain/loss program uses this table to calculate the gain or loss resulting from a retirement.

Oracle Assets inserts a row into this table when you retire an asset and updates it if you reinstate the asset.

When you perform a retirement, the row that Oracle Assets inserts has a TRANSACTION_HEADER_ID_IN and DATE_EFFECTIVE that matches the TRANSACTION_HEADER_ID and DATE_EFFECTIVE in FA_TRANSACTION_HEADERS. The TRANSACTION_HEADER_ID_OUT and DATE_INEFFECTIVE are NULL.

If you reinstate a retirement for which Oracle Assets has calculated the gain or loss, Oracle Assets updates TRANSACTION_HEADER_ID_OUT and DATE_INEFFECTIVE with the TRANSACTION_HEADER_ID and DATE_EFFECTIVE from the FA_TRANSACTION_HEADERS row for the reinstatement.

If you reinstate a retirement for which Oracle Assets has not calculated the gain or loss, Oracle Assets simply deletes the row from the table, since it has no financial impact.

STATUS tells you the status of your retirement or reinstatement transaction:

PENDING Oracle Assets has not yet calculated the gain or loss on the retirement.

PROCESSED Oracle Assets has calculated the gain or loss on the retirement.

REINSTATE Oracle Assets has not yet processed the reinstatement.

DELETED Oracle Assets has processed the reinstatement.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------|-------------------------|-------------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_ADDITIONS_B | ASSET_ID | TRADE_IN_ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | RETIREMENT_PRORATE_CONVENTION |
| FA_ITC_RECAPTURE_RATES | ITC_RECAPTURE_ID | ITC_RECAPTURE_ID |
| FA_METHODS | METHOD_CODE | STL_METHOD_CODE |
| | LIFE_IN_MONTHS | STL_LIFE_IN_MONTHS |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_IN |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSACTION_HEADER_ID_OUT |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------------|--|---|
| RETIREMENT_TYPE_CODE | RETIREMENT EXTRAORDINARY SALE | FA_LOOKUPS EXTRAORDINARY SALE |
| STATUS | RETIREMENT STATUS DELETED PARTIAL PENDING PROCESSED REINSTATE | FA_LOOKUPS DELETED PARTIAL PENDING PROCESSED REINSTATE |
| STL_METHOD_CODE | RETIREMENT EXTRAORDINARY SALE | FA_LOOKUPS EXTRAORDINARY SALE |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| RETIREMENT_ID (PK) | NOT NULL | NUMBER(15) | Retirement identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Book name |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Identification number of the asset transaction which created the row |
| DATE_RETIRED | NOT NULL | DATE | Date on which the retirement occurred |
| DATE_EFFECTIVE | NOT NULL | DATE | System date when the retirement transaction was entered |
| COST_RETIRED | NOT NULL | NUMBER | Cost retired |
| STATUS | NOT NULL | VARCHAR2(15) | Status of the retirement |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| RETIREMENT_PRORATE_CONVENTION | NOT NULL | VARCHAR2(10) | Prorate convention of the retirement |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Identification number of the asset transaction which made the row obsolete |
| UNITS | NULL | NUMBER | Number of units retired |
| COST_OF_REMOVAL | NULL | NUMBER | Cost of removing the asset |
| NBV_RETIRED | NULL | NUMBER | Net book value retired |
| GAIN_LOSS_AMOUNT | NULL | NUMBER | Gain or loss from the retirement |
| PROCEEDS_OF_SALE | NULL | NUMBER | Proceeds from the sale of the asset |
| GAIN_LOSS_TYPE_CODE | NULL | VARCHAR2(15) | Whether the retirement resulted in a gain or a loss |
| RETIREMENT_TYPE_CODE | NULL | VARCHAR2(15) | Retirement type |
| ITC_RECAPTURED | NULL | NUMBER | Investment tax credit recaptured |
| ITC_RECAPTURE_ID | NULL | NUMBER(15) | Investment tax credit recapture identification number |
| REFERENCE_NUM | NULL | VARCHAR2(15) | Reference number |
| SOLD_TO | NULL | VARCHAR2(30) | Name of the party to whom the asset was sold |
| TRADE_IN_ASSET_ID | NULL | NUMBER(15) | Asset identification number of the new asset for which this asset was traded in |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|---|
| STL_METHOD_CODE | NULL | VARCHAR2(12) | Straight line method for retirement reporting of 1250 property in a tax book. |
| STL_LIFE_IN_MONTHS | NULL | NUMBER(4) | Straight line life for retirement |
| STL_DEPRN_AMOUNT | NULL | NUMBER | Straight line depreciation amount for reporting of 1250 property in a tax book. |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| REVAL_RESERVE_RETIRED | NULL | NUMBER | Revaluation reserve retired |
| UNREVALUED_COST_RETIRED | NULL | NUMBER | Cost retired without any regard to any revaluations |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|---------------------------|
| FA_RETIREMENTS_N1 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | BOOK_TYPE_CODE |
| FA_RETIREMENTS_N2 | NOT UNIQUE | 1 | TRANSACTION_HEADER_ID_OUT |
| FA_RETIREMENTS_U1 | UNIQUE | 1 | RETIREMENT_ID |
| FA_RETIREMENTS_U2 | UNIQUE | 1 | TRANSACTION_HEADER_ID_IN |

Sequences

| Sequence | Derived Column |
|------------------|----------------|
| FA_RETIREMENTS_S | RETIREMENT_ID |

Database Triggers

Trigger Name : FACTRET_AD
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : DELETE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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Trigger Name : FACTRET_BI
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTRET_AI
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTRET_BD
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : DELETE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTRET_BU
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert, update, or delete statement on the table FA_RETIREMENTS. For each record being inserted, updated, or deleted from FA_RETIREMENTS, this trigger inserts, updates, or deletes the corresponding reporting currency records in the MRC sub-table, FA_MC_RETIREMENTS.

FA_RETIREMENTS_WEB_V

This web inquiry view contains information about asset retirement transactions.

View Definition

```
CREATE VIEW FA_RETIREMENTS_WEB_V
as SELECT
    RET.ROWID RET_ROWID
  , RET.RETIREMENT_ID
  , RET.BOOK_TYPE_CODE
  , RET.ASSET_ID
  , RET.TRANSACTION_HEADER_ID_IN
  , RET.DATE_RETIRED
  , RET.DATE_EFFECTIVE
  , TO_CHAR(RET.COST_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    COST_RETIRED
  , RET.STATUS
  , RET.LAST_UPDATE_DATE
  , RET.LAST_UPDATED_BY
  , RET.RETIREMENT_PRORATE_CONVENTION
  , RET.TRANSACTION_HEADER_ID_OUT
  , RET.UNITS
  , TO_CHAR(RET.COST_OF_REMOVAL,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    COST_OF_REMOVAL
  , TO_CHAR(RET.NBV_RETIRED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    NBV_RETIRED
  , TO_CHAR(RET.GAIN_LOSS_AMOUNT,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    GAIN_LOSS_AMOUNT
  , TO_CHAR(RET.PROCEEDS_OF_SALE,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    PROCEEDS_OF_SALE
  , RET.GAIN_LOSS_TYPE_CODE
  , RET.RETIREMENT_TYPE_CODE
  , TO_CHAR(RET.ITS_RECAPTURED,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    ITS_RECAPTURED
  , RET.ITS_RECAPTURE_ID
  , RET.REFERENCE_NUM
  , RET.SOLD_TO
  , RET.TRADE_IN_ASSET_ID
  , RET.STL_METHOD_CODE
  , RET.STL_LIFE_IN_MONTHS
  , TO_CHAR(RET.STL_DEPRN_AMOUNT,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    STL_DEPRN_AMOUNT
  , RET.CREATED_BY
  , RET.CREATION_DATE
  , RET.LAST_UPDATE_LOGIN
  , RET.ATTRIBUTE1 RET_ATTRIBUTE1
  , RET.ATTRIBUTE2 RET_ATTRIBUTE2
```

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```

, RET.ATTRIBUTE3 RET_ATTRIBUTE3
, RET.ATTRIBUTE4 RET_ATTRIBUTE4
, RET.ATTRIBUTE5 RET_ATTRIBUTE5
, RET.ATTRIBUTE6 RET_ATTRIBUTE6
, RET.ATTRIBUTE7 RET_ATTRIBUTE7
, RET.ATTRIBUTE8 RET_ATTRIBUTE8
, RET.ATTRIBUTE9 RET_ATTRIBUTE9
, RET.ATTRIBUTE10 RET_ATTRIBUTE10
, RET.ATTRIBUTE11 RET_ATTRIBUTE11
, RET.ATTRIBUTE12 RET_ATTRIBUTE12
, RET.ATTRIBUTE13 RET_ATTRIBUTE13
, RET.ATTRIBUTE14 RET_ATTRIBUTE14
, RET.ATTRIBUTE15 RET_ATTRIBUTE15
, RET.ATTRIBUTE_CATEGORY_CODE RET_ATTRIBUTE_CATEGORY_CODE
, TO_CHAR (RET.REVAL_RESERVE_RETIRED,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK (GLSB.CURRENCY_CODE, 30) )
  REVAL_RESERVE_RETIRED
, TO_CHAR (RET.UNREVALUED_COST_RETIRED,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK (GLSB.CURRENCY_CODE, 30) )
  UNREVALUED_COST_RETIRED
, AD.ASSET_NUMBER ASSET_NUMBER
, TO_CHAR (BKS.COST,
  FND_CURRENCY.SAFE_GET_FORMAT_MASK (GLSB.CURRENCY_CODE, 30) ) COST
, AH.UNITS CURRENT_UNITS
, TRADE_IN.ASSET_NUMBER TRADE_IN_ASSET_NUMBER
, TRADE_IN.DESCRPTION TRADE_IN_ASSET_DESC
, TH.TRANSACTION_NAME
, TH.ATTRIBUTE1
, TH.ATTRIBUTE2
, TH.ATTRIBUTE3
, TH.ATTRIBUTE4
, TH.ATTRIBUTE5
, TH.ATTRIBUTE6
, TH.ATTRIBUTE7
, TH.ATTRIBUTE8
, TH.ATTRIBUTE9
, TH.ATTRIBUTE10
, TH.ATTRIBUTE11
, TH.ATTRIBUTE12
, TH.ATTRIBUTE13
, TH.ATTRIBUTE14
, TH.ATTRIBUTE15
, TH.ATTRIBUTE_CATEGORY_CODE
, BC.CURRENT_FISCAL_YEAR
, BC.FISCAL_YEAR_NAME
, FY.START_DATE FY_START_DATE
, FY.END_DATE FY_END_DATE
FROM FA_RETIREMENTS RET,
  FA_ADDITIONS AD,
  FA_BOOKS BKS,
  FA_BOOK_CONTROLS BC,
  GL_SETS_OF_BOOKS GLSB,
  FA_FISCAL_YEAR FY,
  FA_ASSET_HISTORY AH,
  FA_ADDITIONS TRADE_IN,
  FA_TRANSACTION_HEADERS TH
WHERE AD.ASSET_ID = RET.ASSET_ID

```

```

AND BKS.BOOK_TYPE_CODE = RET.BOOK_TYPE_CODE
AND BKS.ASSET_ID = RET.ASSET_ID
AND BKS.TRANSACTION_HEADER_ID_OUT = RET.TRANSACTION_HEADER_ID_IN
AND BKS.DATE_INEFFECTIVE > AH.DATE_EFFECTIVE
AND BKS.DATE_INEFFECTIVE <= NVL(AH.DATE_INEFFECTIVE, SYSDATE)
AND AH.ASSET_ID = RET.ASSET_ID
AND TRADE_IN.ASSET_ID(+) = RET.TRADE_IN_ASSET_ID
AND TH.TRANSACTION_HEADER_ID = RET.TRANSACTION_HEADER_ID_IN
AND BC.BOOK_TYPE_CODE = RET.BOOK_TYPE_CODE
AND BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND FY.FISCAL_YEAR_NAME = BC.FISCAL_YEAR_NAME
AND FY.FISCAL_YEAR = BC.CURRENT_FISCAL_YEAR

```

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|----------------|----------------------|
| RET_ROWID | NULL | ROWID | Refer to base table. |
| RETIREMENT_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_HEADER_ID_IN | NOT NULL | NUMBER(15) | Refer to base table. |
| DATE_RETIRED | NOT NULL | DATE | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| COST_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| STATUS | NOT NULL | VARCHAR2(15) | Refer to base table. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| RETIREMENT_PRORATE_CONVENTION | NOT NULL | VARCHAR2(10) | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER(15) | Refer to base table. |
| UNITS | NULL | NUMBER(6) | Refer to base table. |
| COST_OF_REMOVAL | NULL | VARCHAR2(2000) | Refer to base table. |
| NBV_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| GAIN_LOSS_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| PROCEEDS_OF_SALE | NULL | VARCHAR2(2000) | Refer to base table. |
| GAIN_LOSS_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| RETIREMENT_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| ITC_RECAPTURED | NULL | VARCHAR2(2000) | Refer to base table. |
| ITC_RECAPTURE_ID | NULL | NUMBER(15) | Refer to base table. |
| REFERENCE_NUM | NULL | VARCHAR2(15) | Refer to base table. |
| SOLD_TO | NULL | VARCHAR2(30) | Refer to base table. |
| TRADE_IN_ASSET_ID | NULL | NUMBER(15) | Refer to base table. |
| STL_METHOD_CODE | NULL | VARCHAR2(12) | Refer to base table. |
| STL_LIFE_IN_MONTHS | NULL | NUMBER(4) | Refer to base table. |
| STL_DEPRN_AMOUNT | NULL | VARCHAR2(2000) | Refer to base table. |
| CREATED_BY | NULL | NUMBER(15) | Refer to base table. |
| CREATION_DATE | NULL | DATE | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Refer to base table. |
| RET_ATTRIBUTE1 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE2 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE3 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE4 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE5 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE6 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE7 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE8 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE9 | NULL | VARCHAR2(150) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|----------------|----------------------|
| RET_ATTRIBUTE10 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE11 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE12 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE13 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE14 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE15 | NULL | VARCHAR2(150) | Refer to base table. |
| RET_ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Refer to base table. |
| REVAL_RESERVE_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| UNREVALUED_COST_RETIRED | NULL | VARCHAR2(2000) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| COST | NULL | VARCHAR2(2000) | Refer to base table. |
| CURRENT_UNITS | NOT NULL | NUMBER(6) | Refer to base table. |
| TRADE_IN_ASSET_NUMBER | NULL | VARCHAR2(15) | Refer to base table. |
| TRADE_IN_ASSET_DESC | NULL | VARCHAR2(80) | Refer to base table. |
| TRANSACTION_NAME | 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. |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Refer to base table. |
| CURRENT_FISCAL_YEAR | NOT NULL | NUMBER(4) | Refer to base table. |
| FISCAL_YEAR_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| FY_START_DATE | NOT NULL | DATE | Refer to base table. |
| FY_END_DATE | NOT NULL | DATE | Refer to base table. |

FA_RX_ATTRSETS_B

FA_RX_ATTRSETS_B stores attribute set information for RX reports.
(This table is the base MLS table.)

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_RX_REPORTS | REPORT_ID | REPORT_ID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|--------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID of the report |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute set value |
| PUBLIC_FLAG | NOT NULL | VARCHAR2(1) | Public flag (Y or N) |
| SYSTEM_FLAG | NOT NULL | VARCHAR2(1) | System flag |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| PAGE_WIDTH | NULL | NUMBER | Page width of generated report. |
| PAGE_HEIGHT | NULL | NUMBER | Page height of generated report. |
| PRINT_SOB_FLAG | NULL | VARCHAR2(1) | Print organization name |
| PRINT_FUNC_CURR_FLAG | NULL | VARCHAR2(1) | Print functional currency |
| PRINT_TITLE | NULL | VARCHAR2(1) | Print report title |
| PRINT_SUBMISSION_DATE | NULL | VARCHAR2(1) | Print submission date |
| PRINT_CURRENT_PAGE | NULL | VARCHAR2(1) | Print current page number |
| PRINT_TOTAL_PAGES | NULL | VARCHAR2(1) | Print total number of pages |
| PRINT_PARAMETERS | NULL | VARCHAR2(1) | Print parameters |
| PRINT_PAGE_BREAK_COLS | NULL | VARCHAR2(1) | Display columns in the first break group level at header |
| GROUP_DISPLAY_TYPE | NULL | VARCHAR2(15) | Formatting option for break columns |
| DEFAULT_DATE_FORMAT | NULL | VARCHAR2(20) | Default date format for the attribute set |
| DEFAULT_DATE_TIME_FORMAT | NULL | VARCHAR2(30) | Default date time format for the attribute set |
| DEFAULT_NUMERIC_CHARACTERS | NULL | VARCHAR2(2) | Default numeric characters for the attribute set |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|---------------|
| FA_RX_ATTRSETS_B_U1 | UNIQUE | 2 | REPORT_ID |
| | | 4 | ATTRIBUTE_SET |

FA_RX_ATTRSETS_TL

FA_RX_ATTRSETS_TL stores attribute set information for RX reports.
(This table is the translated MLS table.)

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|----------------------------|----------------------------|
| FA_RX_ATTRSETS_B | REPORT_ID ATTRIBUTE_SET | REPORT_ID ATTRIBUTE_SET |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|---------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID of the Report |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute set value |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| REPORT_TITLE | NULL | VARCHAR2(100) | Report title name |
| USER_ATTRIBUTE_SET | NULL | VARCHAR2(80) | User viewable attribute set name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|---------------|
| FA_RX_ATTRSETS_TL_U1 | UNIQUE | 1 | REPORT_ID |
| | | 2 | ATTRIBUTE_SET |
| | | 3 | LANGUAGE |

FA_RX_DYNAMIC_COLUMNS

FA_RX_DYNAMIC_COLUMNS stores dynamic column information for RX reports.

All rows in this table are seeded.

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------|--|
| REQUEST_ID (PK) | NOT NULL | NUMBER | Request ID |
| ATTRIBUTE_NAME (PK) | NOT NULL | VARCHAR2(30) | The name of the attribute as it appears to the user in the RX client's download window |
| COLUMN_NAME | NOT NULL | VARCHAR2(30) | The name of the interface table column in which this attributes' values are stored |
| ORDERING | NOT NULL | VARCHAR2(15) | Ordering of columns |
| BREAK | NULL | VARCHAR2(1) | Determines whether report should break on this column |
| DISPLAY_LENGTH | NULL | NUMBER | Display length of column |
| DISPLAY_FORMAT | NOT NULL | VARCHAR2(15) | Display format of column |
| DISPLAY_STATUS | NOT NULL | VARCHAR2(15) | Display status of column |
| LAST_UPDATE_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|-------------|
| FA_RX_DYNAMIC_COLUMNS_N1 | NOT UNIQUE | 1 | REQUEST_ID |

FA_RX_LOV

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|---------------------------------------|
| LOV_ID (PK) | NOT NULL | NUMBER(15) | LOV ID |
| LOV_NAME | NOT NULL | VARCHAR2(30) | Name of LOV |
| VALUE_SET_ID | NULL | NUMBER | Value Set ID |
| SELECT_STATEMENT | NULL | LONG | Select statement used to validate LOV |
| VALIDATE_FLAG | NULL | VARCHAR2(3) | Validation Flag |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------|------------|----------|-------------|
| FA_RX_LOV_U1 | UNIQUE | 1 | LOV_ID |
| FA_RX_LOV_U2 | UNIQUE | 1 | LOV_NAME |

FA_RX_MULTIFORMAT_REPS

FA_RX_MULTIFORMAT_REPS stores information about multiple format RXi reports.

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|---|
| REQUEST_ID | NOT NULL | NUMBER | Unique Request ID of the multiple format report |
| SUB_REPORT_ID | NOT NULL | NUMBER | Unique Report ID of one format of a multiple format report |
| SUB_ATTRIBUTE_SET | NULL | VARCHAR2(30) | Attribute set to use for one format of a multiple format report |
| SUB_REQUEST_ID | NOT NULL | NUMBER | Request ID of one format of a multiple format report |
| GROUP_ID | NULL | NUMBER | Grouping number, used to group together formats within a multiple format report |
| SEQ_NUMBER | NOT NULL | NUMBER | Sequence in which the formats should be printed |
| COMPLEX_FLAG | NULL | VARCHAR2(1) | Flag to indicate that formats should be grouped together |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|-------------|
| FA_RX_MULTIFORMAT_REPS_N1 | NOT UNIQUE | 1 | REQUEST_ID |

FA_RX_REPORTS

FA_RX_REPORTS stores the report definitions for RX reports.

All rows in this table are seeded.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|-----------------------|-----------------------|
| FND_APPLICATION | APPLICATION_ID | APPLICATION_ID |
| FND_CONCURRENT_PROGRAMS | APPLICATION_ID | APPLICATION_ID |
| | CONCURRENT_PROGRAM_ID | CONCURRENT_PROGRAM_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER(38) | Unique identification number for the report |
| APPLICATION_ID | NOT NULL | NUMBER | Application ID for which the reports are displayed |
| CONCURRENT_PROGRAM_ID | NULL | NUMBER(15) | ID of the concurrent program which runs the report |
| CONCURRENT_PROGRAM_NAME | NULL | VARCHAR2(30) | Name of the concurrent program which runs the report |
| INTERFACE_TABLE | NULL | VARCHAR2(80) | Interface table the report uses |
| CONCURRENT_PROGRAM_FLAG | NULL | VARCHAR2(3) | Flag to determine whether report uses a concurrent program |
| SELECT_PROGRAM_NAME | NULL | VARCHAR2(240) | Name of the report |
| RESPONSIBILITY_ID | NULL | NUMBER(15) | Responsibility ID for which reports are displayed |
| VERSION_NUMBER | NOT NULL | NUMBER | Version number of the report |
| 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 |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|----------------|
| FA_RX_REPORTS_N1 | NOT UNIQUE | 2 | APPLICATION_ID |
| FA_RX_REPORTS_U1 | UNIQUE | 2 | REPORT_ID |

FA_RX_REP_COLUMNS_B

FA_RX_REP_COLUMNS_B stores the column definitions of the different reports for RX reports. (This table is the base MLS table.)

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|----------------------------|----------------------------|
| FA_RX_ATTRSETS_B | REPORT_ID ATTRIBUTE_SET | REPORT_ID ATTRIBUTE_SET |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID for the report |
| ATTRIBUTE_NAME | NULL | VARCHAR2(80) | The name of the attribute as it appears to the user in the RX client's download window |
| COLUMN_NAME (PK) | NOT NULL | VARCHAR2(80) | The name of the interface table column in which this attributes' values are stored |
| ORDERING | NULL | VARCHAR2(30) | Ordering of columns |
| DISPLAY_LENGTH | NULL | NUMBER | Display length of the column in the report |
| DISPLAY_FORMAT | NULL | VARCHAR2(30) | Display format of the column in this report |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute set attached to this column in the report |
| DISPLAY_STATUS | NOT NULL | VARCHAR2(30) | Display status of column in the report |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| BREAK | NULL | VARCHAR2(1) | Determines whether report should break on this column |
| ATTRIBUTE_COUNTER | NULL | NUMBER | Attribute counter |
| BREAK_GROUP_LEVEL | NULL | NUMBER | Determines the level at which this column breaks. |
| CURRENCY_COLUMN | NULL | VARCHAR2(30) | Name of column which holds the currency code for this column |
| PRECISION | NULL | NUMBER | Precision used to format number value |
| MINIMUM_ACCOUNTABLE_UNIT | NULL | NUMBER | Minimum Accountable Unit used to format number value |
| UNITS | NULL | NUMBER | Units used to display number value |
| FORMAT_MASK | NULL | VARCHAR2(100) | Format mask for date and number columns |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|---------------|
| FA_RX_REP_COLUMNS_B_U1 | UNIQUE | 2 | REPORT_ID |
| | | 3 | ATTRIBUTE_SET |
| | | 4 | COLUMN_NAME |

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FA_RX_REP_COLUMNS_TL

FA_RX_REP_COLUMNS_TL stores the column definitions of the different reports for RX reports. (This table is the translated MLS table.)

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|---|---|
| FA_RX_REP_COLUMNS_B | REPORT_ID ATTRIBUTE_SET COLUMN_NAME | REPORT_ID ATTRIBUTE_SET COLUMN_NAME |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------|----------|--------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID of the Report |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute set value |
| COLUMN_NAME (PK) | NOT NULL | VARCHAR2(80) | The name of the interface table column in which this attributes' values are stored |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |
| ATTRIBUTE_NAME | NOT NULL | VARCHAR2(80) | The name of the attribute as it appears to the user in the RX client's download window |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | | NUMBER(15) | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | | NUMBER(15) | Standard Who column |
| CREATION_DATE | | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|---------------|
| FA_RX_REP_COLUMNS_TL_U1 | UNIQUE | 1 | REPORT_ID |
| | | 2 | ATTRIBUTE_SET |
| | | 3 | COLUMN_NAME |
| | | 4 | LANGUAGE |

FA_RX_REP_PARAMETERS

FA_RX_REP_PARAMETERS stores the parameter definitions for the different reports for RX reports.

All rows in this table are seeded.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FA_RX_REPORTS | REPORT_ID | REPORT_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID of the report |
| LOV_ID | NULL | NUMBER | ID of LOV attached to this parameter of the report |
| NAME (PK) | NOT NULL | VARCHAR2(80) | Parameter name, as it appears in the RX client |
| REQUIRED | NOT NULL | VARCHAR2(3) | Determines if parameter is required |
| MAX_LENGTH | NOT NULL | NUMBER | Maximum length of the parameter |
| DATATYPE | NOT NULL | VARCHAR2(30) | Datatype of the parameter |
| PARAMETER_COUNTER | NULL | NUMBER | Ordering of the parameter |
| COLUMN_NAME | NULL | VARCHAR2(30) | Name of the interface table column in which this attributes' values are stored |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| RELATIONAL_OP | NULL | VARCHAR2(3) | Relational operator |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|-------------------|
| FA_RX_REP_PARAMETERS_U1 | UNIQUE | 2 4 | REPORT_ID NAME |

FA_RX_SECURITY

FA_RX_SECURITY stores assignments of responsibilities to attribute sets for security purposes.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|----------------------------|----------------------------|
| FA_RX_ATTRSETS_B | REPORT_ID ATTRIBUTE_SET | REPORT_ID ATTRIBUTE_SET |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|--------------|----------------------------|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique Report ID |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute Set name |
| RESPONSIBILITY_ID (PK) | NOT NULL | NUMBER | Assigned Responsibility ID |
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-------------------|
| FA_RX_SECURITY_U1 | NOT UNIQUE | 1 | REPORT_ID |
| | | 2 | ATTRIBUTE_SET |
| | | 3 | RESPONSIBILITY_ID |

FA_RX_SUMMARY_TL

FA_RX_SUMMARY_TL stores information about summary columns.
(This table is the base MLS table.)

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|--------------------|--------------------|
| FA_RX_REP_COLUMNS_B | REPORT_ID | REPORT_ID |
| | ATTRIBUTE_SET | ATTRIBUTE_SET |
| | COLUMN_NAME | COLUMN_NAME |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|--------------|--|
| REPORT_ID (PK) | NOT NULL | NUMBER | Unique ID of the Report |
| ATTRIBUTE_SET (PK) | NOT NULL | VARCHAR2(30) | Attribute set value |
| COLUMN_NAME (PK) | NOT NULL | VARCHAR2(80) | The name of the interface table column in which this attributes' values are stored |
| PRINT_LEVEL (PK) | NOT NULL | NUMBER | The break group level at which this summary value is printed |
| RESET_LEVEL (PK) | NOT NULL | NUMBER | The break group level at which this summary value is reset |
| COMPUTE_LEVEL (PK) | NOT NULL | NUMBER | The break group level at which this summary value is computed |
| SUMMARY_FUNCTION (PK) | NOT NULL | VARCHAR2(30) | The function used to summarize |
| SUMMARY_PROMPT | NULL | VARCHAR2(80) | The prompt used when printing the summary value |
| DISPLAY_STATUS | NULL | VARCHAR2(1) | Flag to indicate whether this value is printed |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| LAST_UPDATED_BY | NULL | NUMBER | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NOT NULL | DATE | Standard Who column |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Indicates the defined language of the row's translated columns |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | Indicates the actual language of the row's translated columns |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|------------------|
| FA_RX_SUMMARY_TL_U1 | UNIQUE | 1 | REPORT_ID |
| | | 2 | ATTRIBUTE_SET |
| | | 3 | COLUMN_NAME |
| | | 4 | SUMMARY_FUNCTION |
| | | 5 | LANGUAGE |
| | | 6 | PRINT_LEVEL |
| | | 7 | RESET_LEVEL |
| | | 8 | COMPUTE_LEVEL |

FA_SHORT_TAX_RESERVES

FA_SHORT_TAX_RESERVES is provided to store correct accumulated depreciation amounts for assets added in short tax years in their tax books.

After initial or periodic mass copy, the user should upload this table with correct accumulated depreciation and year-to-date depreciation amounts for short tax year assets in their tax books. The data in this table are used to update year-to-date depreciation and accumulated depreciation amounts in the initial rows ('BOOKS', 'B' rows) of tables, FA_DEPRN_SUMMARY and FA_DEPRN_DETAIL via the Upload Short Tax Reserves concurrent program.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------|-------------------------|-------------------------|
| FA_ADDITIONS_B | ASSET_NUMBER | ASSET_NUMBER |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | TAX_BOOK |
| FA_CONVENTION_TYPES | PRORATE_CONVENTION_CODE | PRORATE_CONVENTION_CODE |
| FA_METHODS | METHOD_CODE | DEPRN_METHOD_CODE |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|--------------|--|
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | User assigned asset number |
| TAX_BOOK | NOT NULL | VARCHAR2(15) | Tax book name |
| YTD_DEPRN | | NUMBER | Year-to-date depreciation expense |
| DEPRN_RESERVE | NOT NULL | NUMBER | Total depreciation taken since beginning of asset's life |
| DATE_PLACED_IN_SERVICE | | DATE | Date the asset was placed in service |
| PRORATE_CONVENTION_CODE | | VARCHAR2(10) | Prorate convention |
| DEPRN_METHOD_CODE | | VARCHAR2(12) | Name of the depreciation method for the asset |
| LIFE_IN_MONTHS | | NUMBER(4) | Life of the asset in total months |
| ORIGINAL_DEPRN_START_DATE | | DATE | Date short tax year asset began depreciating in the acquired company's books |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|--------------|
| FA_SHORT_TAX_RESERVES_U1 | UNIQUE | 1 | TAX_BOOK |
| | | 2 | ASSET_NUMBER |

FA_SYSTEM_CONTROLS

FA_SYSTEM_CONTROLS stores system-wide controls that affect all your assets. This table consists of a single row.

LAST_MASS_ADDITIONS identifies the most recent concurrent request for the mass additions create process.

LAST_MASS_ADDITIONS_POST identifies the most recent concurrent request for the mass additions post process.

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|---|
| COMPANY_NAME (PK) | NOT NULL | VARCHAR2(30) | Identifies the name of your company that will appear on all Oracle Assets reports |
| DATE_PLACED_IN_SERVICE | NOT NULL | DATE | Earliest allowed date placed in service |
| INITIAL_ASSET_ID | NOT NULL | NUMBER(15) | Asset identification number at which Oracle Assets begins automatic asset numbering |
| GL_APPLICATION_ID | NOT NULL | NUMBER(15) | Application identification number for general ledger |
| FA_APPLICATION_ID | NOT NULL | NUMBER(15) | Application identification number for Oracle Assets |
| LOCATION_FLEX_STRUCTURE | NOT NULL | NUMBER(15) | Structure used for location flexfield |
| CATEGORY_FLEX_STRUCTURE | NOT NULL | NUMBER(15) | Structure used for the asset category flexfield |
| ASSET_KEY_FLEX_STRUCTURE | NOT NULL | NUMBER(15) | Structure used for the asset key flexfield |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_MASS_ADDITIONS | NULL | NUMBER(15) | Identifies the most recent concurrent request for the mass additions create process |
| LAST_MASS_ADDITIONS_POST | NULL | NUMBER(15) | Identifies the most recent concurrent request for the mass addition post process |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|--------------|---|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| GROUP_FLEX_STRUCTURE | NULL | NUMBER(15) | Reserved for system use. Do not use. |
| SUPER_GROUP_FLEX_STRUCTURE | NULL | NUMBER(15) | Reserved for system use. Do not use. |
| CUA_INHERITANCE_FLAG | NULL | VARCHAR2(3) | Reserved for system use. Do not use. |

FA_TRANSACTION_HEADERS

FA_TRANSACTION_HEADERS tracks all the transactions performed within Oracle Assets. If you are writing any reports, this table is the "driver" for transactions.

Oracle Assets inserts rows into this table each time you enter a transaction.

TRANSACTION_TYPE_CODE identifies the type of transaction:

ADDITION The Depreciation Books form, the QuickAdditions form, and the Mass Additions Post program create this transaction type when you add an asset. The Depreciation Books form also creates this transaction type if you make changes to an asset's financial information in the period you added it. Also, the Capitalize CIP Assets form creates this transaction type when you capitalize a CIP asset.

ADDITION/VOID The Depreciation Books form creates this transaction type when you make changes to an asset's financial information in the period you added it. The Mass Additions Post program also creates this transaction type when you perform a cost adjustment by adding a mass addition line to an asset in the period you added it.

Oracle Assets voids the original ADDITION by changing the transaction type to ADDITION/VOID and creating a new ADDITION transaction with the updated financial information.

ADJUSTMENT The Depreciation Books form and the Mass Change form create this transaction type when you make changes to an asset's financial information after the period you added it. The Mass Copy program creates this transaction type when copying adjustment transactions into a tax book. The Mass Additions Post program creates this transaction type when you perform cost adjustments by adding mass additions lines to existing assets.

CIP ADDITION The Depreciation Books form, the QuickAdditions form, and the Mass Additions Post program create this transaction type when you add a CIP asset. The Mass Additions Post program creates this transaction type when you perform cost adjustments by adding mass additions lines to new CIP assets.

CIP ADDITION/VOID The CIP Asset Adjustments form and the Transfer Invoice Lines form create this transaction type when you change the cost of a CIP asset in the period you added it. The Mass Additions Post program also creates this transaction type when you perform a cost adjustment to a CIP asset in the period you added it by adding a mass addition line.

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Oracle Assets voids the original CIP ADDITION by changing its transaction type to CIP ADDITION/VOID and creating a new CIP ADDITION transaction with the updated financial information.

CIP ADJUSTMENT The CIP Asset Adjustments form and the Transfer Invoice Lines form create this transaction type when you change the cost of a CIP asset in a period after the period you added the asset. The Mass Additions Post program creates this transaction type when you perform a cost adjustment to a CIP asset after the period you added it by adding mass additions lines.

CIP REVERSE The Capitalize CIP Assets form creates this transaction type when you reverse capitalize a CIP asset in the period you capitalized it.

FULL RETIREMENT The Retirements form creates this transaction type when you fully retire an asset. The Mass Copy program creates this transaction type when copying retirement transactions into a tax book.

PARTIAL RETIREMENT The Retirements form creates this transaction type when you do a partial retirement by units or cost. The Mass Copy program creates this transaction type when copying retirement transactions into a tax book.

RECLASS The Additions form creates this transaction type when you change the category of an asset. The Mass Additions Post program creates this transaction type when you perform a cost adjustment by adding a mass addition line and change the asset category of the existing asset to the category you assigned to the mass addition.

REINSTATEMENT The Retirements form creates this transaction type when you reinstate a retired asset. The Mass Copy program creates this transaction type when copying reinstatement transactions into a tax book.

REVALUATION The Mass Revaluation program creates this transaction type when you revalue an asset.

TAX The Reserve Adjustments form creates this transaction type when you change an asset's depreciation reserve in a tax book. The Mass Tax Adjustments program also creates this transaction type.

TRANSFER The Transfers form and Mass Transfers program create this transaction type when you transfer an asset.

TRANSFER IN The Transfers form, the QuickAdditions form, and the Mass Additions Post program create this transaction type when you initially assign new assets to general ledger accounts, locations and employees.

TRANSFER IN/VOID The Transfers form creates this transaction type when you change general ledger accounts, locations, or employees in the period you added the asset.

The form voids the original TRANSFER IN by changing the transaction type to TRANSFER IN/VOID and creating a new TRANSFER IN transaction with the updated distribution information.

TRANSFER OUT The Transfers form creates this transaction type when you use it to complete a partial retirement by units.

UNIT ADJUSTMENT The Transfers form creates this transaction type when you use it to complete a change in the number of units of an asset.

The MASS_REFERENCE_ID identifies the concurrent request that invoked the mass additions post, mass change, or mass transfer process. If the transaction is not part of a mass transaction, this column is NULL.

DATE_EFFECTIVE is the date on which you entered the transaction into Oracle Assets.

TRANSACTION_DATE_ENTERED is the date on which the transaction occurred.

TRANSACTION_HEADER_ID uniquely identifies each transaction. It links the rows in the FA_ASSET_HISTORY, FA_ADJUSTMENTS, FA_BOOKS, FA_RETIREMENTS, and FA_DISTRIBUTION_HISTORY tables that are part of the same transaction. For example, in a partial unit retirement, rows in FA_BOOKS, FA_RETIREMENTS, and FA_DISTRIBUTION_HISTORY are updated so the same TRANSACTION_HEADER_ID appears in all rows affected by the transaction.

INVOICE_TRANSACTION_ID uniquely identifies each invoice transaction.

SOURCE_TRANSACTION_HEADER_ID uniquely identifies a transaction in your corporate book that you copied into a tax book. Oracle Assets copies these transactions from your corporate book into a tax book when you use the Periodic Mass Copy form. The table stores the TRANSACTION_HEADER_ID of each transaction you entered in your corporate book.

TRANSACTION_SUBTYPE can further divide adjustments into AMORTIZED or EXPENSED; retirements into FULL, PARTIAL COST, or PARTIAL UNIT; and revaluation into FULL RSV or STANDARD.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|------------------------|------------------------------|
| FA_ADDITIONS_B | ASSET_ID | ASSET_ID |
| FA_BOOK_CONTROLS | BOOK_TYPE_CODE | BOOK_TYPE_CODE |
| FA_INVOICE_TRANSACTIONS | INVOICE_TRANSACTION_ID | INVOICE_TRANSACTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | SOURCE_TRANSACTION_HEADER_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------|---------------------|----------------------------|
| TRANSACTION_SUBTYPE | TRANSACTION SUBTYPE | FA_LOOKUPS |
| | AMORTIZED | Amortized Change |
| | EXPENSED | Expensed Change |
| | FULL | Full Retirement |
| | FULL RSV | Fully Reserved Revaluation |
| | PARTIAL COST | Partial Cost Retirement |
| | PARTIAL UNIT | Partial Unit Retirement |
| TRANSACTION_TYPE_CODE | STANDARD | Standard Revaluation |
| | FAXOLTRX | FA_LOOKUPS |
| | ADDITION | ADDITION |
| | ADDITION/VOID | ADDITION/VOID |
| | ADJUSTMENT | ADJUSTMENT |
| | CIP ADDITION | CIP ADDITION |
| | CIP ADDITION/VOID | CIP ADDITION/VOID |
| | CIP ADJUSTMENT | CIP ADJUSTMENT |
| | CIP REVERSE | CIP REVERSE |
| | FULL RETIREMENT | FULL RETIREMENT |
| | PARTIAL RETIREMENT | PARTIAL RETIREMENT |
| | RECLASS | RECLASS |
| | REINSTATEMENT | REINSTATEMENT |
| | REVALUATION | REVALUATION |
| | TAX | TAX |
| | TRANSFER | TRANSFER |
| | TRANSFER IN | TRANSFER IN |
| | TRANSFER IN/VOID | TRANSFER IN/VOID |
| | TRANSFER OUT | TRANSFER OUT |
| | UNIT ADJUSTMENT | UNIT ADJUSTMENT |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|--------------|--|
| TRANSACTION_HEADER_ID (PK) | NOT NULL | NUMBER(15) | Unique transaction identification number |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Name of book in which the transaction occurred |
| ASSET_ID | NOT NULL | NUMBER(15) | Asset in book affected by the transaction |
| TRANSACTION_TYPE_CODE | NOT NULL | VARCHAR2(20) | Identifies the type of transaction |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Date on which the transaction occurred |
| DATE_EFFECTIVE | NOT NULL | DATE | Date on which the transaction was entered into Oracle Assets |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| TRANSACTION_NAME | NULL | VARCHAR2(30) | Description of the transaction |
| INVOICE_TRANSACTION_ID | NULL | NUMBER(15) | Invoice transaction identification number |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|---------------|---|
| SOURCE_TRANSACTION_HEADER_ID | NULL | NUMBER(15) | Transaction header identification number for corresponding transaction in the associated corporate book for a mass copied transaction |
| MASS_REFERENCE_ID | NULL | NUMBER(15) | Identifies concurrent request that invoked the transaction if it is part of a mass transaction |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| TRANSACTION_SUBTYPE | NULL | VARCHAR2(9) | Further detail of transaction type |
| 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 |
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield structure defining column |
| TRANSACTION_KEY | NULL | VARCHAR2(1) | General class of transaction; 'R' for retirements |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|------------------------|
| FA_TRANSACTION_HEADERS_N1 | NOT UNIQUE | 1 | ASSET_ID |
| | | 2 | BOOK_TYPE_CODE |
| FA_TRANSACTION_HEADERS_N2 | NOT UNIQUE | 2 | TRANSACTION_TYPE_CODE |
| FA_TRANSACTION_HEADERS_N3 | NOT UNIQUE | 1 | MASS_REFERENCE_ID |
| FA_TRANSACTION_HEADERS_N4 | NOT UNIQUE | 1 | INVOICE_TRANSACTION_ID |
| FA_TRANSACTION_HEADERS_N5 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | DATE_EFFECTIVE |
| | | 3 | TRANSACTION_TYPE_CODE |
| FA_TRANSACTION_HEADERS_N6 | NOT UNIQUE | 1 | BOOK_TYPE_CODE |
| | | 2 | TRANSACTION_KEY |
| | | 3 | DATE_EFFECTIVE |
| FA_TRANSACTION_HEADERS_U1 | UNIQUE | 1 | TRANSACTION_HEADER_ID |

Sequences

| Sequence | Derived Column |
|--------------------------|-----------------------|
| FA_TRANSACTION_HEADERS_S | TRANSACTION_HEADER_ID |

Database Triggers

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Trigger Name : FACTTRX_BU
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTTRX_AI
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTTRX_AD
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

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

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTTRX_BD
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : DELETE

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FACTTRX_BI
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger initiates events that are relevant to CIP and/or capitalized CIP assets with the condition that 'Allow CIP Assets' is enabled.

Trigger Name : FA_TRANSACTION_HEADERS_BRI
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger maintains the TRANSACTION_KEY column. NEW.TRANSACTION_TYPE_CODE IN ('FULL RETIREMENT', 'PARTIAL RETIREMENT', 'REINSTATEMENT') AND NEW.TRANSACTION_KEY IS NULL

Trigger Name : FA_TRANSACTION_HEADERS_ARI
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger maintains the transaction header audit trail provided by NEW.TRANSACTION_TYPE_CODE IN ('RECLASS', 'UNIT ADJUSTMENT', the TRANSACTION_HEADER_ID_IN and TRANSACTION_HEADER_ID_OUT columns. 'ADDITION', 'CIP ADDITION', 'PARTIAL RETIREMENT', 'REINSTATEMENT', 'CIP REVERSE')

Trigger Name : FA_MC_TRANSACTION_HEADERS_AI
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This MRC trigger exists only when you install the Multiple Reporting Currencies feature. It is executed when you perform an insert statement on the table FA_TRANSACTION_HEADERS. For each record being inserted from FA_TRANSACTION_HEADERS, this trigger inserts the corresponding reporting currency records in the MRC sub-table, FA_TRANSACTION_HEADERS.

FA_TRANSFER_DETAILS

FA_TRANSFER_DETAILS contains information about your transfer transactions. Oracle Assets uses this table to run reports that include transfer transactions.

When you perform a transfer, reclassification, partial unit retirement, reinstatement, or Mass Transfer, Oracle Assets inserts two rows into this table for each distribution line you change. The first row identifies the terminated distribution line and the "active" row in FA_BOOKS for your corporate book. The second row identifies the new distribution line.

When you add an asset, Oracle Assets inserts one row into this table for each distribution line you create. Each row identifies both the distribution line and the "active" row in FA_BOOKS for your corporate book when you distribute the asset.

TRANSFER_HEADER_ID matches TRANSACTION_HEADER_ID from the FA_TRANSACTION_HEADERS row for the transfer transaction.

DISTRIBUTION_ID uniquely identifies a distribution line.

BOOK_HEADER_ID identifies the "active" row in FA_BOOKS when you entered the transfer transaction.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------------|--------------------|
| FA_BOOKS | TRANSACTION_HEADER_ID_IN | BOOK_HEADER_ID |
| FA_DISTRIBUTION_HISTORY | DISTRIBUTION_ID | DISTRIBUTION_ID |
| FA_TRANSACTION_HEADERS | TRANSACTION_HEADER_ID | TRANSFER_HEADER_ID |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|------------|--|
| TRANSFER_HEADER_ID (PK) | NOT NULL | NUMBER(15) | Transaction header identification number for a transfer |
| DISTRIBUTION_ID (PK) | NOT NULL | NUMBER(15) | Distribution identification number involved in the transfer |
| BOOK_HEADER_ID | NOT NULL | NUMBER(15) | Transaction header identification number for the books record that was active when the transfer occurred |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|--------------------|
| FA_TRANSFER_DETAILS_U1 | UNIQUE | 1 | TRANSFER_HEADER_ID |
| | | 2 | DISTRIBUTION_ID |

FA_TRANS_HIST_BOOKS_WEB_V

This web inquiry view contains information on the transaction history for assets in a given book

View Definition

```
CREATE VIEW FA_TRANS_HIST_BOOKS_WEB_V
  as SELECT
    BK.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID_IN
  , BK.TRANSACTION_HEADER_ID_OUT TRANSACTION_HEADER_ID_OUT
  , BK.TRANSACTION_HEADER_ID_IN KEY
  , BK.ASSET_ID
  , AD.ASSET_NUMBER || ' - ' || AD.DESCRPTION ASSET_NUMBER
  , BK.BOOK_TYPE_CODE
  , LO.MEANING TRANSACTION_TYPE
  , TO_CHAR(BK.COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    CURRENT_COST
  , TO_CHAR(BK.ORIGINAL_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    ORIGINAL_COST
  , TO_CHAR(BK.SALVAGE_VALUE,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    SALVAGE_VALUE
  , TO_CHAR(BK.RECOVERABLE_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    RECOVERABLE_COST
  , BK.DEPRN_METHOD_CODE DEPRN_METHOD_CODE
  , FND_NUMBER.CANONICAL_TO_NUMBER( NVL(ROUND(BK.LIFE_IN_MONTHS/12),0) || '.' ||
    NVL(MOD(BK.LIFE_IN_MONTHS,12),0)) LIFE
  , BK.ADJUSTED_RATE ADJUSTED_RATE
  , BK.PRODUCTION_CAPACITY
  , BK.UNIT_OF_MEASURE
  , BK.PRORATE_CONVENTION_CODE
  , BK.PRORATE_DATE
  , BK.DATE_PLACED_IN_SERVICE DATE_PLACED_IN_SERVICE
  , LU.MEANING DEPRECIATE_FLAG
  , BK.BONUS_RULE BONUS_RULE
  , BK.CEILING_NAME CEILING_NAME
  , BK.REVAL_CEILING REVALUATION_CEILING
  , TH.TRANSACTION_NAME COMMENTS
  , TO_CHAR(BK.ADJUSTED_RECOVERABLE_COST,
    FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
    ADJUSTED_RECOVERABLE_COST

  FROM   FA_ADDITIONS AD,
         FA_BOOK_CONTROLS BC,
         GL_SETS_OF_BOOKS GLSB,
         FA_LOOKUPS LO,
         FA_LOOKUPS LU,
         FA_BOOKS BK,
         FA_TRANSACTION_HEADERS TH
 WHERE  TH.TRANSACTION_HEADER_ID = BK.TRANSACTION_HEADER_ID_IN
 AND    TH.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
 AND    BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
```

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```

AND      AD.ASSET_ID = BK.ASSET_ID
AND      (LO.LOOKUP_TYPE = 'FAXOLTRX' AND
          LO.LOOKUP_CODE = TH.TRANSACTION_TYPE_CODE)
AND      (LU.LOOKUP_TYPE = 'YESNO' AND
          LU.LOOKUP_CODE = BK.DEPRECIATE_FLAG)
UNION
SELECT  BK.TRANSACTION_HEADER_ID_IN TRANSACTION_HEADER_ID_IN,
        BK.TRANSACTION_HEADER_ID_OUT TRANSACTION_HEADER_ID_OUT,
        BK.TRANSACTION_HEADER_ID_OUT KEY,
        BK.ASSET_ID,
        AD.ASSET_NUMBER || ' - ' || AD.DESCRPTION ASSET_NUMBER,
        BK.BOOK_TYPE_CODE,
        LO.MEANING TRANSACTION_TYPE,
        TO_CHAR(BK.COST,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
CURRENT_COST,
        TO_CHAR(BK.ORIGINAL_COST,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
ORIGINAL_COST,
        TO_CHAR(BK.SALVAGE_VALUE,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
SALVAGE_VALUE,
        TO_CHAR(BK.RECOVERABLE_COST,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
RECOVERABLE_COST,
        BK.DEPRN_METHOD_CODE DEPRN_METHOD_CODE,
        FND_NUMBER.CANONICAL_TO_NUMBER (NVL(ROUND(BK.LIFE_IN_MONTHS/12),0)) || ' . '
        || NVL(MOD(BK.LIFE_IN_MONTHS,12),0)) LIFE,
        BK.ADJUSTED_RATE ADJUSTED_RATE,
        BK.PRODUCTION_CAPACITY,
        BK.UNIT_OF_MEASURE,
        BK.PRORATE_CONVENTION_CODE,
        BK.PRORATE_DATE,
        BK.DATE_PLACED_IN_SERVICE DATE_PLACED_IN_SERVICE,
        LU.MEANING DEPRECIATE_FLAG,
        BK.BONUS_RULE BONUS_RULE,
        BK.CEILING_NAME CEILING_NAME,
        BK.REVAL_CEILING REVALUATION_CEILING,
        TH.TR
ANSANCTION_NAME COMMENTS,
        TO_CHAR(BK.ADJUSTED_RECOVERABLE_COST,
FND_CURRENCY.SAFE_GET_FORMAT_MASK(GLSB.CURRENCY_CODE,30))
ADJUSTED_RECOVERABLE_COST
FROM      FA_ADDITIONS AD,
          FA_BOOK_CONTROLS BC,
          GL_SETS_OF_BOOKS GLSB,
          FA_LOOKUPS LO,
          FA_LOOKUPS LU,
          FA_BOOKS BK,
          FA_TRANSACTION_HEADERS TH
WHERE     TH.TRANSACTION_HEADER_ID = BK.TRANSACTION_HEADER_ID_IN
AND       AD.ASSET_ID = BK.ASSET_ID
AND       TH.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
AND       BC.SET_OF_BOOKS_ID = GLSB.SET_OF_BOOKS_ID
AND       (LO.LOOKUP_TYPE = 'FAXOLTRX' AND
          LO.LOOKUP_CODE = TH.TRANSACTION_TYPE_CODE) AND

```

```

(LU.LOOKUP_TYPE = 'YESNO' AND
LU.LOOKUP_CODE = BK.DEPRECIATE_FLAG)
AND BK.TRANSACTION_HEADER_ID_OUT IS NOT NULL

```

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|-------|----------------|----------------------|
| TRANSACTION_HEADER_ID_IN | NULL | NUMBER | Refer to base table. |
| TRANSACTION_HEADER_ID_OUT | NULL | NUMBER | Refer to base table. |
| KEY | NULL | NUMBER | Refer to base table. |
| ASSET_ID | NULL | NUMBER | Refer to base table. |
| ASSET_NUMBER | NULL | VARCHAR2(98) | Refer to base table. |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Refer to base table. |
| TRANSACTION_TYPE | NULL | VARCHAR2(80) | Refer to base table. |
| CURRENT_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| ORIGINAL_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| SALVAGE_VALUE | NULL | VARCHAR2(2000) | Refer to base table. |
| RECOVERABLE_COST | NULL | VARCHAR2(2000) | Refer to base table. |
| DEPRN_METHOD_CODE | NULL | VARCHAR2(12) | Refer to base table. |
| LIFE | NULL | VARCHAR2(81) | Refer to base table. |
| ADJUSTED_RATE | NULL | NUMBER | Refer to base table. |
| PRODUCTION_CAPACITY | NULL | NUMBER | Refer to base table. |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Refer to base table. |
| PRORATE_CONVENTION_CODE | NULL | VARCHAR2(10) | Refer to base table. |
| PRORATE_DATE | NULL | DATE | Refer to base table. |
| DATE_PLACED_IN_SERVICE | NULL | DATE | Refer to base table. |
| DEPRECIATE_FLAG | NULL | VARCHAR2(80) | Refer to base table. |
| BONUS_RULE | NULL | VARCHAR2(30) | Refer to base table. |
| CEILING_NAME | NULL | VARCHAR2(30) | Refer to base table. |
| REVALUATION_CEILING | NULL | NUMBER | Refer to base table. |
| COMMENTS | NULL | VARCHAR2(30) | Refer to base table. |
| ADJUSTED_RECOVERABLE_COST | NULL | VARCHAR2(2000) | Refer to base table. |

FA_TRANS_HIST_TRX_WEB_V

This web inquiry view contains information on the transaction history of an asset in all the books to which it is assigned.

View Definition

```
CREATE VIEW FA_TRANS_HIST_TRX_WEB_V
as SELECT
    TH.TRANSACTION_HEADER_ID TRANSACTION_HEADER_ID
  , BC.BOOK_TYPE_CODE BOOK_TYPE_CODE
  , LU.MEANING TRANSACTION_TYPE_CODE
  , AD.ASSET_ID ASSET_ID
  , AD.ASSET_NUMBER
  , AD.ASSET_NUMBER || ' - ' || AD.DESCRPTION ASSET_NUMBER_DESC
  , AD.DESCRPTION
  , AH.CATEGORY_ID CATEGORY_ID
  , CT.SEGMENT1
  , CT.SEGMENT2
  , CT.SEGMENT3
  , CT.SEGMENT4
  , CT.SEGMENT5
  , CT.SEGMENT6
  , CT.SEGMENT7
  , TH.TRANSACTION_DATE_ENTERED TRANSACTION_DATE_ENTERED
  , CP.PERIOD_NAME PERIOD_EFFECTIVE
  , TH.DATE_EFFECTIVE DATE_EFFECTIVE
  , DP.PERIOD_COUNTER PERIOD_COUNTER
  , DP.PERIOD_NAME PERIOD_ENTERED
  , TH.TRANSACTION_NAME COMMENTS
  , TH.ATTRIBUTE_CATEGORY_CODE ATTRIBUTE_CATEGORY_CODE
  , TH.INVOICE_TRANSACTION_ID INVOICE_TRANSACTION_ID
  , TH.SOURCE_TRANSACTION_HEADER_ID SOURCE_HEADER_ID
  , TH.MASS_REFERENCE_ID MASS_REFERENCE_ID
  , LO.MEANING TRANSACTION_SUBTYPE
  , TH.TRANSACTION_KEY TRANSACTION_KEY
  , TH.ATTRIBUTE1
  , TH.ATTRIBUTE2
  , TH.ATTRIBUTE3
  , TH.ATTRIBUTE4
  , TH.ATTRIBUTE5
  , TH.ATTRIBUTE6
  , TH.ATTRIBUTE7
  , TH.ATTRIBUTE8
  , TH.ATTRIBUTE9
  , TH.ATTRIBUTE10
  , TH.ATTRIBUTE11
  , TH.ATTRIBUTE12
  , TH.ATTRIBUTE13
  , TH.ATTRIBUTE14
  , TH.ATTRIBUTE15
  , TH.LAST_UPDATE_DATE
  , TH.LAST_UPDATED_BY
  , TH.LAST_UPDATE_LOGIN
  , CK.CONCATENATED_SEGMENTS CATEGORY
FROM    FA_LOOKUPS LU,
```

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```

FA_LOOKUPS LO,
FA_CATEGORIES_B CT,
FA_CATEGORIES_B_KFV CK,
    FA_CALENDAR_PERIODS CP,
    FA_DEPRN_PERIODS DP,
    FA_TRANSACTION_HEADERS TH,
    FA_ASSET_HISTORY AH,
    FA_ADDITIONS AD,
    FA_BOOK_CONTROLS BC
WHERE AH.ASSET_ID = AD.ASSET_ID
    AND DP.BOOK_TYPE_CODE = BC.BOOK_TYPE_CODE
    AND CP.CALENDAR_TYPE = BC.DEPRN_CALENDAR
    AND CT.CATEGORY_ID = AH.CATEGORY_ID
    AND CT.CATEGORY_ID = CK.CATEGORY_ID
    AND LU.LOOKUP_TYPE = 'FAXOLTRX'
    AND LO.LOOKUP_TYPE(+) = 'TRANSACTION SUBTYPE'
    AND LO.LOOKUP_CODE(+) = TH.TRANSACTION_SUBTYPE
    AND TH.ASSET_ID = AD.ASSET_ID
    AND TH.BOOK_TYPE_CODE = DP.BOOK_TYPE_CODE
    AND TH.TRANSACTION_HEADER_ID >= AH.TRANSACTION_HEADER_ID_IN
    AND TH.TRANSACTION_HEADER_ID <
        NVL(AH.TRANSACTION_HEADER_ID_OUT, TH.TRANSACTION_HEADER_ID + 1)
    AND TH.TRANSACTION_TYPE_CODE = LU.LOOKUP_CODE
    AND TH.TRANSACTION_DATE_ENTERED BETWEEN CP.START_DATE AND
CP.END_DATE
    AND TH.DATE_EFFECTIVE BETWEEN DP.PERIOD_OPEN_DATE AND
        NVL(DP.PERIOD_CLOSE_DATE, TH.DATE_EFFECTIVE)

```

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|-------------------|----------------------|
| TRANSACTION_HEADER_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| BOOK_TYPE_CODE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| TRANSACTION_TYPE_CODE | NOT NULL | VARCHAR2(80) | Refer to base table. |
| ASSET_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| ASSET_NUMBER | NOT NULL | VARCHAR2(15) | Refer to base table. |
| ASSET_NUMBER_DESC | | NULL VARCHAR2(98) | Refer to base table. |
| DESCRIPTION | NOT NULL | VARCHAR2(80) | Refer to base table. |
| CATEGORY_ID | NOT NULL | NUMBER(15) | Refer to base table. |
| SEGMENT1 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT2 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT3 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT4 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT5 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT6 | | NULL VARCHAR2(30) | Refer to base table. |
| SEGMENT7 | | NULL VARCHAR2(30) | Refer to base table. |
| TRANSACTION_DATE_ENTERED | NOT NULL | DATE | Refer to base table. |
| PERIOD_EFFECTIVE | NOT NULL | VARCHAR2(15) | Refer to base table. |
| DATE_EFFECTIVE | NOT NULL | DATE | Refer to base table. |
| PERIOD_COUNTER | NOT NULL | NUMBER(15) | Refer to base table. |
| PERIOD_ENTERED | NOT NULL | VARCHAR2(15) | Refer to base table. |
| COMMENTS | | NULL VARCHAR2(30) | Refer to base table. |
| ATTRIBUTE_CATEGORY_CODE | | NULL VARCHAR2(30) | Refer to base table. |
| INVOICE_TRANSACTION_ID | | NULL NUMBER(15) | Refer to base table. |
| SOURCE_HEADER_ID | | NULL NUMBER(15) | Refer to base table. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|----------|---------------|----------------------|
| MASS_REFERENCE_ID | NULL | NUMBER(15) | Refer to base table. |
| TRANSACTION_SUBTYPE | NULL | VARCHAR2(80) | Refer to base table. |
| TRANSACTION_KEY | NULL | VARCHAR2(1) | 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. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Refer to base table. |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Refer to base table. |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Refer to base table. |
| CATEGORY | NULL | VARCHAR2(30) | Refer to base table. |

FA_WARRANTIES

FA_WARRANTIES stores information about your warranties. The information stored in this table is optional, and you can have only one row for a warranty. Oracle Assets inserts one row in this table for each warranty you define using the Set Up Warranties form.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| PO_VENDORS | VENDOR_ID | PO_VENDOR_ID |

Column Descriptions

| Name | Null? | Type | Description |
|------------------|----------|---------------|---|
| WARRANTY_ID (PK) | NOT NULL | NUMBER(15) | System-generated warranty identification number |
| WARRANTY_NUMBER | NOT NULL | VARCHAR2(15) | User assigned warranty number |
| DESCRIPTION | NOT NULL | VARCHAR2(30) | Description of the warranty |
| COST | NULL | NUMBER | Cost of the warranty |
| START_DATE | NULL | DATE | Start date for the warranty |
| END_DATE | NULL | DATE | End date for the warranty |
| RENEW_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether the warranty is renewable |
| PO_VENDOR_ID | NOT NULL | NUMBER | Supplier identification number |
| EMPLOYEE_ID | NOT NULL | NUMBER(9) | Employee identification number |
| CURRENCY_CODE | NOT NULL | VARCHAR2(5) | Currency of the warranty |
| 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 |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE21 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE22 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE23 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE24 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE25 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE26 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE27 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE28 | NULL | VARCHAR2(150) | Descriptive flexfield segment |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|-------------------------------|
| ATTRIBUTE_CATEGORY_CODE | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| ATTRIBUTE29 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE30 | 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 |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|-------------|
| FA_WARRANTIES_U1 | UNIQUE | 2 | WARRANTY_ID |

FA_WHATIF_ITF

FA_WHATIF_ITF contains information about what-if depreciation analysis. Oracle Assets inserts a row into this table for every distribution of an asset on which what-if depreciation analysis is performed.

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|---|
| REQUEST_ID | NOT NULL | NUMBER | Concurrent request identifier for the what-if calculation |
| BOOK_TYPE_CODE | NULL | VARCHAR2(15) | Name of book |
| ASSET_ID | NULL | NUMBER | Asset identification number |
| ASSET_NUMBER | NULL | VARCHAR2(15) | The user assigned asset number |
| DESCRIPTION | NULL | VARCHAR2(80) | The description of the asset |
| TAG_NUMBER | NULL | VARCHAR2(15) | The tag number of the asset |
| SERIAL_NUMBER | NULL | VARCHAR2(15) | The serial number of the asset |
| PERIOD_NAME | NULL | VARCHAR2(15) | Depreciation period name |
| FISCAL_YEAR | NULL | NUMBER(4) | Fiscal year |
| DATE_PLACED_IN_SERVICE | NULL | DATE | Date placed in service to run hypothetical depreciation analysis |
| EXPENSE_ACCT | NULL | VARCHAR2(500) | Depreciation expense account |
| CATEGORY | NULL | VARCHAR2(500) | Concatenated segments of category to run hypothetical depreciation analysis |
| LOCATION | NULL | VARCHAR2(500) | The asset location |
| UNITS | NULL | NUMBER | The number of units for the asset |
| EMPLOYEE_NAME | NULL | VARCHAR2(240) | Name of the employee |
| EMPLOYEE_NUMBER | NULL | VARCHAR2(30) | Number of the employee |
| ASSET_KEY | NULL | VARCHAR2(500) | Asset key for the asset |
| CURRENT_COST | NULL | NUMBER | Cost of the asset |
| CURRENT_PRORATE_CONV | NULL | VARCHAR2(15) | Depreciation prorate convention |
| CURRENT_METHOD | NULL | VARCHAR2(15) | Depreciation method for the asset |
| CURRENT_LIFE | NULL | NUMBER | Life of the asset in months |
| CURRENT_BASIC_RATE | NULL | NUMBER | The base rate used to calculate depreciation amounts for flat rate methods |
| CURRENT_ADJUSTED_RATE | NULL | NUMBER | Actual rate used to calculate depreciation for flat rate methods |
| CURRENT_SALVAGE_VALUE | NULL | NUMBER | Asset salvage value |
| DEPRECIATION | NULL | NUMBER | Depreciation amount using current depreciation parameters |
| ACCUMULATED_DEPRN | NULL | NUMBER | Depreciation reserve user enters to run hypothetical depreciation analysis |
| NEW_DEPRECIATION | NULL | NUMBER | Depreciation amount using new depreciation parameters |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|-------------|
| FA_WHATIF_ITF_N1 | NOT UNIQUE | 2 | REQUEST_ID |

FINANCIALS_SYSTEM_PARAMS_ALL

FINANCIALS_SYSTEM_PARAMETERS_ALL contains options and defaults you share between your Oracle Payables application, and your Oracle Purchasing and Oracle Assets applications. You can define these options and defaults according to the way you run your business. This table corresponds to the Financials Options window. There is only one row in this table. There is no primary key for this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|--------------------------------|
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCTS_PAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PREPAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISC_TAKEN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RES_ENCUMB_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_GAIN_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RATE_VAR_LOSS_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | FUTURE_DATED_PAYMENT_CCID |
| GL_ENCUMBRANCE_TYPES | ENCUMBRANCE_TYPE_ID | REQ_ENCUMBRANCE_TYPE_ID |
| GL_ENCUMBRANCE_TYPES | ENCUMBRANCE_TYPE_ID | PURCH_ENCUMBRANCE_TYPE_ID |
| GL_ENCUMBRANCE_TYPES | ENCUMBRANCE_TYPE_ID | INV_ENCUMBRANCE_TYPE_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| HR_LOCATIONS_ALL | LOCATION_ID | BILL_TO_LOCATION_ID |
| HR_LOCATIONS_ALL | LOCATION_ID | SHIP_TO_LOCATION_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------------|----------------------|-------------------------|
| MANUAL_VENDOR_NUM_TYPE | MANUAL VENDOR NUMBER | AP_LOOKUP_CODES |
| | ALPHANUMERIC | Alphanumeric number |
| | NUMERIC | Numeric number |
| MATCH_OPTION | MATCH_OPTION | AP_LOOKUP_CODES |
| | P | Match to Purchase Order |
| | R | Match to Receipt |
| PAYMENT_METHOD_LOOKUP_CODE | PAYMENT METHOD | AP_LOOKUP_CODES |
| | CHECK | Check |
| | CLEARING | Clearing |
| | EFT | Electronic |
| | WIRE | Wire |
| PAY_DATE_BASIS_LOOKUP_CODE | PAY DATE BASIS | AP_LOOKUP_CODES |
| | DISCOUNT | Pay on discount date |
| | DUE | Pay on due date |
| TERMS_DATE_BASIS | TERMS DATE BASIS | AP_LOOKUP_CODES |
| | Current | Current date |
| | Goods Received | Goods received date |
| | Invoice | Invoice date |
| | Invoice Received | Invoice received date |
| USER_DEFINED_VENDOR_NUM_CODE | VENDOR NUMBER ENTRY | AP_LOOKUP_CODES |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|----------------------------|-----------------|----------------------------|
| | AUTOMATIC | Automatic entry of numbers |
| | MANUAL | Manual entry of numbers |
| EXPENSE_CHECK_ADDRESS_FLAG | HOME_OFFICE | FND_COMMON_LOOKUPS |
| | H | Home |
| | O | Office |
| FOB_LOOKUP_CODE | FOB | AR_LOOKUPS |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|---|
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Set of books identifier |
| PAYMENT_METHOD_LOOKUP_CODE | NOT NULL | VARCHAR2(25) | Payment method default used during supplier entry |
| USER_DEFINED_VENDOR_NUM_CODE | NULL | VARCHAR2(25) | Method of entering supplier numbers |
| VENDOR_NUM_START_NUM | NULL | NUMBER | Next automatic supplier number (Oracle Payables applications update as you enter suppliers) |
| SHIP_TO_LOCATION_ID | NULL | NUMBER(15) | Ship-to location identifier, default used during supplier entry |
| BILL_TO_LOCATION_ID | NULL | NUMBER(15) | Bill-to location identifier, default used during supplier entry |
| SHIP_VIA_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of shipping method, default used during supplier entry |
| FOB_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of free on board, default used during supplier entry |
| TERMS_ID | NULL | NUMBER(15) | Payment terms identifier, default used during supplier entry |
| ALWAYS_TAKE_DISC_FLAG | NULL | VARCHAR2(1) | Flag that indicates if available discount for a supplier will be taken, regardless of when the invoice is paid (Y or N), default used during supplier entry |
| PAY_DATE_BASIS_LOOKUP_CODE | NULL | VARCHAR2(25) | Basis Oracle Payables applications use for selecting invoices for payment (DUE or DISCOUNT), default used during supplier entry |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Currency code for invoices, default used during supplier entry |
| PAYMENT_CURRENCY_CODE | NULL | VARCHAR2(15) | Currency code for payments, default used during supplier entry |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for the accounts payable liability account, default used during supplier entry |
| PREPAY_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for the prepayment account, default used during supplier entry |
| DISC_TAKEN_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for the discount taken account |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|--------------|---|
| FUTURE_PERIOD_LIMIT | NULL | NUMBER(3) | Maximum number of future periods allowed |
| RESERVE_AT_COMPLETION_FLAG | NULL | VARCHAR2(1) | Flag that indicates if Oracle Purchasing creates an encumbrance journal entry when a requisition is entered (Y) or when the requisition is approved (N) |
| RES_ENCUMB_CODE_COMBINATION_ID | NULL | NUMBER(15) | Accounting Flexfield identifier for the reserve for encumbrance account |
| REQ_ENCUMBRANCE_FLAG | NULL | VARCHAR2(1) | Flag that indicates if Oracle Purchasing will create an encumbrance journal entry when a purchase requisition is created (Y or N) |
| REQ_ENCUMBRANCE_TYPE_ID | NULL | NUMBER(15) | Requisition encumbrance type identifier |
| PURCH_ENCUMBRANCE_FLAG | NULL | VARCHAR2(1) | Flag that indicates if Oracle Purchasing will create an encumbrance journal entry when a purchase order is created |
| PURCH_ENCUMBRANCE_TYPE_ID | NULL | NUMBER(15) | Purchase order encumbrance type identifier |
| INV_ENCUMBRANCE_TYPE_ID | NULL | NUMBER(15) | Identifier for encumbrance type assigned to invoice encumbrances |
| MANUAL_VENDOR_NUM_TYPE | NULL | VARCHAR2(25) | Type of supplier number Oracle Payables uses for either automatic or manual supplier number entry |
| INVENTORY_ORGANIZATION_ID | NULL | NUMBER(15) | Inventory organization identifier |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| FREIGHT_TERMS_LOOKUP_CODE | NULL | VARCHAR2(25) | Freight terms |
| RFQ_ONLY_SITE_FLAG | NULL | VARCHAR2(1) | Flag that indicates if supplier site is a RFQ only site |
| RECEIPT_ACCEPTANCE_DAYS | NULL | NUMBER(15) | Number of days in receipt acceptance period |
| BUSINESS_GROUP_ID | NULL | NUMBER(15) | Business group identifier associated with Oracle Purchasing |
| EXPENSE_CHECK_ADDRESS_FLAG | NULL | VARCHAR2(30) | Employee address for expense checks (H for home or O for office), default used during employee entry |
| TERMS_DATE_BASIS | NULL | VARCHAR2(25) | Date Oracle Payables uses together with payment terms and invoice amount to create an invoice scheduled payment, default used during supplier entry |
| USE_POSITIONS_FLAG | NULL | VARCHAR2(1) | Flag that indicates whether you use approval hierarchies that are based on the positions you define for employees |
| RATE_VAR_CODE_COMBINATION_ID | NULL | NUMBER(15) | Not used |
| HOLD_UNMATCHED_INVOICES_FLAG | NULL | VARCHAR2(1) | Default Hold Unmatched Invoices value for supplier (Y or N) |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|--------------|---|
| EXCLUSIVE_PAYMENT_FLAG | NULL | VARCHAR2(1) | Default Pay Alone value for suppliers; defaults from supplier to invoices for supplier |
| REVISION_SORT_ORDERING | NULL | NUMBER | Not used |
| VAT_REGISTRATION_NUM | NULL | VARCHAR2(20) | Value-Added Tax registration number for your organization |
| VAT_COUNTRY_CODE | NULL | VARCHAR2(15) | European Union (EU) member state for your organization |
| RATE_VAR_GAIN_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for account used to record exchange rate gains for invoices matched to purchase orders |
| RATE_VAR_LOSS_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for account used to record exchange rate losses for invoices matched to purchase orders |
| ORG_ID | NULL | NUMBER(15) | Organization identifier |
| BANK_CHARGE_BEARER | NULL | VARCHAR2(1) | Bank charge bearer |
| VAT_CODE | NULL | VARCHAR2(15) | Value-added tax code |
| MATCH_OPTION | NULL | VARCHAR2(25) | Flag to indicate whether to match invoices to purchase orders (P) or receipts (R) |
| NON_RECOVERABLE_TAX_FLAG | NULL | VARCHAR2(1) | Y or N indicates if non-recoverable tax is enabled or disabled in the system |
| TAX_ROUNDING_RULE | NULL | VARCHAR2(30) | Default rounding rule for tax calculation (Up, Down, Nearest) |
| PRECISION | NULL | NUMBER(1) | Precision. Used for Automatic Tax Calculation |
| MINIMUM_ACCOUNTABLE_UNIT | NULL | NUMBER | Minimum accountable unit. Used for Automatic Tax Calculation |
| DEFAULT_RECOVERY_RATE | NULL | NUMBER | Default recovery rate for tax codes. Only used if partially recoverable tax is enabled |
| CASH_BASIS_ENC_NR_TAX | NULL | VARCHAR2(30) | Flag that indicates if the recoverable portion of tax should be encumbered in the Cash set of books (Y or N) |
| FUTURE_DATED_PAYMENT_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for future dated payment account default for Suppliers and Bank accounts |

FND_CURRENCIES

FND_CURRENCIES stores information about currencies. Each row includes the currency code (CURRENCY_CODE) established by ISO (International Standards Organization) standard, the name of the currency (NAME), a flag to indicate whether the currency is enabled for use at your site (ENABLED_FLAG), a flag to indicate if this is a currency or a statistical unit (CURRENCY_FLAG), and the territory code of the issuing country (ISSUING_TERRITORY_CODE). Each row also includes the number of digits to the right of the decimal point (PRECISION), the extended precision (EXTENDED_PRECISION), the symbol denoting the currency, a description of the currency, and descriptive flexfield attribute columns. There is also information on when the currency becomes active and inactive, and the minimum accountable unit for the currency. You need one row for each currency defined with Oracle Application Object Library. Oracle Application Object Library uses this information to display dynamic currency values. You can also use this information to assign a currency to a set of books.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|------------------------|
| FND_TERRITORIES | TERRITORY_CODE | ISSUING_TERRITORY_CODE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|---------------|-----------------|------------------|
| CURRENCY_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ENABLED_FLAG | YES_NO_NEVER | FND_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| CURRENCY_CODE (PK) | NOT NULL | VARCHAR2(15) | Currency code |
| 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 |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Enabled flag |
| CURRENCY_FLAG | NOT NULL | VARCHAR2(1) | Flag to indicate if the currency is a statistical unit or a currency |
| DESCRIPTION | NULL | VARCHAR2(240) | Description |
| ISSUING_TERRITORY_CODE | NULL | VARCHAR2(2) | The territory code of the country issuing the currency |
| PRECISION | NULL | NUMBER(1) | Maximum number of digits to the right of decimal point |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|---|
| EXTENDED_PRECISION | NULL | NUMBER(2) | Extended precision |
| SYMBOL | NULL | VARCHAR2(4) | The symbol denoting the currency |
| START_DATE_ACTIVE | NULL | DATE | The date when the currency code becomes active |
| END_DATE_ACTIVE | NULL | DATE | The date the currency code expires |
| MINIMUM_ACCOUNTABLE_UNIT | NULL | NUMBER | Minimum accountable unit for the currency |
| CONTEXT | NULL | VARCHAR2(80) | Attribute category for the currency |
| ISO_FLAG | NOT NULL | VARCHAR2(1) | Flag to indicate whether or not the currency is defined in ISO-4217 |
| 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 |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| DERIVE_EFFECTIVE | NULL | DATE | The date from which this currency's value becomes derived from the related currency. If this value is null or later than the computation date, then the other derive_ columns are undefined. |
| DERIVE_TYPE | NULL | VARCHAR2(8) | Indicates whether the currency has a special relationship with other currencies. Currently, only EURO (Euro currency), EMU (European Monetary Union currency), and NULL (no special relationship) are possible values. |
| DERIVE_FACTOR | NULL | NUMBER | Multiple applied to the base currency to derive this currency. Only used for the derived currency in a relationship. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|---------------|
| FND_CURRENCIES_N1 | NOT UNIQUE | 2 | DERIVE_TYPE |
| FND_CURRENCIES_U1 | UNIQUE | 1 | CURRENCY_CODE |

FND_DUAL

FND_DUAL stores a dummy constant value. You always need at least one row in this table. Oracle Application Object Library provides this table as a base table for forms that only submit concurrent requests (such as reporting forms) and therefore need to perform a commit cycle without updating an application database table. Such forms generally insert a record into this table (usually the value 1). You should delete rows from this table occasionally, but you should always leave at least one row in this table (for a form that may update a record instead of inserting one).

Column Descriptions

| Name | Null? | Type | Description |
|-------|-------|-----------|--------------|
| DUMMY | NULL | NUMBER(2) | Dummy column |

GL_CODE_COMBINATIONS

GL_CODE_COMBINATIONS stores valid account combinations for each Accounting Flexfield structure within your Oracle General Ledger application. Associated with each account are certain codes and flags, including whether the account is enabled, whether detail posting or detail budgeting is allowed, and others.

Segment values are stored in the SEGMENT columns. Note that each Accounting Flexfield structure may use different SEGMENT columns within the table to store the flexfield value combination. Moreover, the SEGMENT columns that are used are not guaranteed to be in any order.

The Oracle Application Object Library table FND_ID_FLEX_SEGMENTS stores information about which column in this table is used for each segment of each Accounting Flexfield structure. Summary accounts have SUMMARY_FLAG = 'Y' and TEMPLATE_ID not NULL. Detail accounts have SUMMARY_FLAG = 'N' and TEMPLATE_ID NULL.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|------------------------|--------------------|----------------------|
| FND_ID_FLEX_STRUCTURES | ID_FLEX_NUM | CHART_OF_ACCOUNTS_ID |
| GL_SUMMARY_TEMPLATES | TEMPLATE_ID | TEMPLATE_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|-----------------|------------------|
| ACCOUNT_TYPE | ACCOUNT TYPE | GL_LOOKUPS |
| | A | A |
| | E | E |
| | L | L |
| | O | O |
| DETAIL_BUDGETING_ALLOWED_FLAG | R | R |
| | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| DETAIL_POSTING_ALLOWED_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| ENABLED_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| PRESERVE_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| REFRESH_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------|-----------------|------------------|
| SUMMARY_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|--|
| CODE_COMBINATION_ID (PK) | NOT NULL | NUMBER(15) | Key flexfield combination defining column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| CHART_OF_ACCOUNTS_ID | NOT NULL | NUMBER(15) | Key flexfield structure defining column |
| DETAIL_POSTING_ALLOWED_FLAG | NOT NULL | VARCHAR2(1) | Detail posting flag |
| DETAIL_BUDGETING_ALLOWED_FLAG | NOT NULL | VARCHAR2(1) | Detail budgeting flag |
| ACCOUNT_TYPE | NOT NULL | VARCHAR2(1) | Key flexfield combination type (Asset, Liability, etc) |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Key flexfield enabled flag |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Summary account flag |
| SEGMENT1 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT2 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT3 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT4 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT5 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT6 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT7 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT8 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT9 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT10 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT11 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT12 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT13 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT14 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT15 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT16 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT17 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT18 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT19 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT20 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT21 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT22 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT23 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT24 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT25 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT26 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT27 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT28 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT29 | NULL | VARCHAR2(25) | Key flexfield segment |
| SEGMENT30 | NULL | VARCHAR2(25) | Key flexfield segment |
| DESCRIPTION | NULL | VARCHAR2(240) | Key flexfield description |
| TEMPLATE_ID | NULL | NUMBER(15) | Summary template defining column |
| ALLOCATION_CREATE_FLAG | NULL | VARCHAR2(1) | Not currently used |
| START_DATE_ACTIVE | NULL | DATE | Date before which key flexfield combination is invalid |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|-------|---------------|---|
| END_DATE_ACTIVE | NULL | DATE | Date after which key flexfield combination is invalid |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flex context column |
| SEGMENT_ATTRIBUTE1 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE2 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE3 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE4 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE5 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE6 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE7 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE8 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE9 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE10 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE11 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE12 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE13 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE14 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE15 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE16 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE17 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE18 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE19 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE20 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE21 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE22 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE23 | NULL | VARCHAR2(60) | Reporting attribute key flexfield segment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|-------|---------------|--|
| SEGMENT_ATTRIBUTE24 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE25 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE26 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE27 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE28 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE29 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE30 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE31 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE32 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE33 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE34 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE35 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE36 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE37 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE38 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE39 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE40 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE41 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| SEGMENT_ATTRIBUTE42 | NULL | VARCHAR2 (60) | Reporting attribute key flexfield segment |
| REFERENCE1 | NULL | VARCHAR2 (1) | Reserved for localization use |
| REFERENCE2 | NULL | VARCHAR2 (1) | Reserved for localization use |
| REFERENCE3 | NULL | VARCHAR2 (1) | Reserved for localization use |
| REFERENCE4 | NULL | VARCHAR2 (1) | Reserved for localization use |
| REFERENCE5 | NULL | VARCHAR2 (1) | Reserved for localization use |
| JGZZ_RECON_FLAG | NULL | VARCHAR2 (1) | Global reconciliation descriptive flexfield segment |
| JGZZ_RECON_CONTEXT | NULL | VARCHAR2 (30) | Global reconciliation descriptive flexfield context column |
| PRESERVE_FLAG | NULL | VARCHAR2 (1) | Preserve segment value attributes flag |
| REFRESH_FLAG | NULL | VARCHAR2 (1) | Refresh segment value attributes flag |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------------|------------|----------|---------------------|
| GL_CODE_COMBINATIONS_N31 | NOT UNIQUE | 1 | TEMPLATE_ID |
| GL_CODE_COMBINATIONS_U1 | UNIQUE | 1 | CODE_COMBINATION_ID |

Sequences

| Sequence | Derived Column |
|------------------------|---------------------|
| GL_CODE_COMBINATIONS_S | CODE_COMBINATION_ID |

GL_DAILY_CONVERSION_TYPES

GL_DAILY_CONVERSION_TYPES stores daily conversion rate types and their descriptions. This table corresponds to the Conversion Rate Types form. This table has no foreign keys other than the standard Who columns.

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|---------------|-----------------------------------|
| CONVERSION_TYPE (PK) | NOT NULL | VARCHAR2(30) | Conversion type name |
| USER_CONVERSION_TYPE | NOT NULL | VARCHAR2(30) | Conversion type user defined name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Conversion type description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------------|------------|----------|----------------------|
| GL_DAILY_CONVERSION_TYPES_U1 | UNIQUE | 1 | CONVERSION_TYPE |
| GL_DAILY_CONVERSION_TYPES_U2 | UNIQUE | 1 | USER_CONVERSION_TYPE |

Sequences

| Sequence | Derived Column |
|-----------------------------|-----------------|
| GL_DAILY_CONVERSION_TYPES_S | CONVERSION_TYPE |

GL_INTERCOMPANY_ACCOUNTS

GL_INTERCOMPANY_ACCOUNTS stores information about the intercompany accounts you set up in your Oracle General Ledger application. This table corresponds to the Intercompany Accounts form. It specifies the Due To and Due From intercompany account pair for each combination of set of books ID, journal source name, journal category name, and the balancing segment value.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|--------------------|
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DUE_FROM_CCID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DUE_TO_CCID |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CATEGORY_NAME |
| GL_JE_SOURCES_TL | JE_SOURCE_NAME | JE_SOURCE_NAME |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|---------------|-----------------|------------------|
| BAL_SEG_VALUE | LITERAL | GL_LOOKUPS |
| | ALL | ALL |
| | EOP | End of Period |
| | LAST | Last |
| | N/A | N/A |
| | OTHER | Other |
| | STANDARD | Standard |
| | TO | TO |
| | VARIANCE | Variance |

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|---------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Accounting books defining column |
| JE_SOURCE_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry source name |
| JE_CATEGORY_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry category name |
| BAL_SEG_VALUE (PK) | NOT NULL | VARCHAR2(30) | The balancing segment value. Any value exceeding 25 characters indicates a value of other |
| DUE_TO_CCID | NOT NULL | NUMBER(15) | The intercompany Due To account |
| DUE_FROM_CCID | NOT NULL | NUMBER(15) | The intercompany Due From account |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NUL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NUL | DATE | Standard Who column |
| CREATED_BY | NUL | NUMBER(15) | Standard Who column |
| CONTEXT | NUL | VARCHAR2(150) | Descriptive flexfield context |
| ATTRIBUTE1 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE3 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE4 | NUL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE5 | NUL | VARCHAR2(150) | Descriptive flexfield segment |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------|-------|---------------|-------------------------------|
| 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 |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------------|------------|----------|------------------|
| GL_INTERCOMPANY_ACCOUNTS_U1 | UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | JE_SOURCE_NAME |
| | | 3 | JE_CATEGORY_NAME |
| | | 4 | BAL_SEG_VALUE |

GL_JE_BATCHES

GL_JE_BATCHES stores journal entry batches. Each row includes the batch name, description, status, running total debits and credits, and other information. This table corresponds to the Batch window of the Enter Journals form. STATUS is 'U' for unposted, 'P' for posted, 'S' for selected, 'I' for in the process of being posted. Other values of status indicate an error condition. STATUS_VERIFIED is 'N' when you create or modify an unposted journal entry batch. The posting program changes STATUS_VERIFIED to 'I' when posting is in process and 'Y' after posting is complete.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|---------------------|
| FND_CONCURRENT_REQUESTS | REQUEST_ID | REQUEST_ID |
| GL_JE_BATCHES | JE_BATCH_ID | PARENT_JE_BATCH_ID |
| GL_PERIODS | PERIOD_NAME | DEFAULT_PERIOD_NAME |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|--------------------------|---|
| ACTUAL_FLAG | BATCH_TYPE | GL_LOOKUPS |
| | A | A |
| | B | B |
| | E | E |
| APPROVAL_STATUS_CODE | JE_BATCH_APPROVAL_STATUS | GL_LOOKUPS |
| | A | Approved |
| | I | In Process |
| | J | Rejected |
| | R | Required |
| | V | Validation Failed |
| | Z | N/A |
| AVERAGE_JOURNAL_FLAG | AB_JOURNAL_TYPE | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| BUDGETARY_CONTROL_STATUS | JE_BATCH_BC_STATUS | GL_LOOKUPS |
| | F | Failed |
| | I | In Process |
| | N | N/A |
| | P | Passed |
| STATUS | R | Required |
| | BATCH_STATUS | GL_LOOKUPS |
| | - | Bad rounding account |
| | -* | Bad rounding account - past |
| | < | Reserved for country - specific functionality |
| | <* | Reserved for country - specific functionality |
| | > | Reserved for country - specific functionality |
| | >* | Reserved for country - specific functionality |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------|-----------------|--|
| | A | Funds reservation fails |
| | A* | Funds reservation fails - past |
| | AU | Unopened period |
| | B | Batch total violation |
| | B* | Batch total violation - past |
| | BF | Frozen or inactive budget |
| | BU | Unopened budget year |
| | C | Unopened reporting period |
| | C* | Unopened reporting period - past |
| | D | Post to not open period |
| | D* | Post to not open period - past |
| | E | No journal entries |
| | E* | No journal entries - past |
| | EU | Unopened encumbrance year |
| | F | Unopened reporting encumbrance year |
| | F* | Unopened reporting encumbrance year - past |
| | G | Bad suspense account |
| | G* | Bad suspense account - past |
| | H | Bad reserve account |
| | H* | Bad reserve account - past |
| | I | Underway |
| | J | Journal total violation |
| | J* | Journal total violation - past |
| | K | Unbalanced IC JE |
| | K* | Unbalanced IC JE - past |
| | L | Unbalanced JE by acct category |
| | L* | Unbalanced JE by AC - past |
| | M | Multiple problems |
| | M* | Multiple problems - past |
| | N | Bad intercompany account |
| | N* | Bad intercompany account-past |
| | O | No reporting conversion information |
| | O* | No reporting conversion information - past |
| | P | Posted |
| | Q | Untaxed journal entry |
| | Q* | Untaxed journal entry - past |
| | R | Unbalanced enc JE |
| | R* | Unbalanced enc JE - past |
| | S | Selected |
| | T | Invalid conversion information |
| | T* | Invalid conversion info - past |
| | U | Unposted |
| | V | Unapproved |
| | V* | Unapproved - past |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-------------------|-----------------|--------------------------------|
| | W | Enc JE with no enc type |
| | W* | Enc JE with no enc type - past |
| | X | Unbalanced JE |
| | X* | Unbalanced JE - past |
| | Z | Invalid or no JE lines |
| | Z* | Invalid or no JE lines - past |
| STATUS_RESET_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|---------------|---|
| JE_BATCH_ID (PK) | NOT NULL | NUMBER(15) | Journal entry batch defining column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Accounting books defining column |
| NAME | NOT NULL | VARCHAR2(100) | Name of journal entry batch |
| STATUS | NOT NULL | VARCHAR2(1) | Journal entry batch status |
| STATUS_VERIFIED | NOT NULL | VARCHAR2(1) | Batch status verified by posting process |
| ACTUAL_FLAG | NOT NULL | VARCHAR2(1) | Balance type (Actual, Budget, or Encumbrance) |
| DEFAULT_EFFECTIVE_DATE | NOT NULL | DATE | Date within default accounting period |
| AVERAGE_JOURNAL_FLAG | NOT NULL | VARCHAR2(1) | Average journal flag |
| BUDGETARY_CONTROL_STATUS | NOT NULL | VARCHAR2(1) | Journal entry batch funds check status |
| APPROVAL_STATUS_CODE | NOT NULL | VARCHAR2(1) | Journal entry batch approval status |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| STATUS_RESET_FLAG | NULL | VARCHAR2(1) | No longer used |
| DEFAULT_PERIOD_NAME | NOT NULL | VARCHAR2(15) | Accounting period for batch |
| UNIQUE_DATE | NULL | VARCHAR2(30) | No longer used |
| EARLIEST_POSTABLE_DATE | NULL | DATE | Earliest date batch can be posted |
| POSTED_DATE | NULL | DATE | Date batch was posted |
| DATE_CREATED | NULL | DATE | Date batch was created |
| DESCRIPTION | NULL | VARCHAR2(240) | Journal entry batch description |
| CONTROL_TOTAL | NULL | NUMBER | Control total column |
| RUNNING_TOTAL_DR | NULL | NUMBER | Batch running total debit, entered currency |
| RUNNING_TOTAL_CR | NULL | NUMBER | Batch running total credit, entered currency |
| RUNNING_TOTAL_ACCOUNTED_DR | NULL | NUMBER | Batch running total debit, base currency |
| RUNNING_TOTAL_ACCOUNTED_CR | NULL | NUMBER | Batch running total credit, base currency |
| PARENT_JE_BATCH_ID | NULL | NUMBER(15) | Defining column of the parent batch in the primary MRC book |
| ATTRIBUTE1 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE2 | NULL | VARCHAR2(150) | Descriptive flexfield segment |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|--|
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |
| UNRESERVATION_PACKET_ID | NULL | NUMBER(15) | Budgetary control packet defining column |
| PACKET_ID | NULL | NUMBER(15) | Packet defining column for last funds check of the batch |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | Government transaction code |
| CONTEXT2 | NULL | VARCHAR2(150) | Descriptive flexfield structure defining column |
| POSTING_RUN_ID | NULL | NUMBER(15) | Posting sequence number |
| REQUEST_ID | NULL | NUMBER(15) | Posting concurrent request id |
| ORG_ID | NULL | NUMBER(15) | Organization defining column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|---------------------|
| GL_JE_BATCHES_N1 | NOT UNIQUE | 1 | STATUS |
| GL_JE_BATCHES_U1 | UNIQUE | 1 | JE_BATCH_ID |
| GL_JE_BATCHES_U2 | UNIQUE | 1 | NAME |
| | | 2 | DEFAULT_PERIOD_NAME |
| | | 3 | SET_OF_BOOKS_ID |

Sequences

| Sequence | Derived Column |
|-----------------|----------------|
| GL_JE_BATCHES_S | JE_BATCH_ID |
| GL_JE_POSTING_S | POSTING_RUN_ID |

GL_JE_CATEGORIES_TL

GL_JE_CATEGORIES_TL stores journal entry categories. Each row includes the category name and description. Each journal entry in your Oracle General Ledger application is assigned a journal entry category to identify its purpose. This table corresponds to the Journal Categories form. This table has no foreign keys, other than the standard Who columns.

Column Descriptions

| Name | Null? | Type | Description |
|-----------------------|----------|---------------|--|
| JE_CATEGORY_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry category |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Language |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | 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. |
| USER_JE_CATEGORY_NAME | NOT NULL | VARCHAR2(25) | Journal entry category user defined name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Category description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------------|------------|----------|-----------------------|
| GL_JE_CATEGORIES_TL_U1 | UNIQUE | 1 | JE_CATEGORY_NAME |
| | | 2 | LANGUAGE |
| GL_JE_CATEGORIES_TL_U2 | UNIQUE | 1 | USER_JE_CATEGORY_NAME |
| | | 2 | LANGUAGE |

Sequences

| Sequence | Derived Column |
|--------------------|------------------|
| GL_JE_CATEGORIES_S | JE_CATEGORY_NAME |

GL_JE_HEADERS

GL_JE_HEADERS stores journal entries. There is a one-to-many relationship between journal entry batches and journal entries. Each row in this table includes the associated batch ID, the journal entry name and description, and other information about the journal entry. This table corresponds to the Journals window of the Enter Journals form. STATUS is 'U' for unposted, 'P' for posted. Other statuses indicate that an error condition was found. A complete list is below.

CONVERSION_FLAG equal to 'N' indicates that you manually changed a converted amount in the Journal Entry Lines zone of a foreign currency journal entry. In this case, the posting program does not re-convert your foreign amounts. This can happen only if your user profile option MULTIPLE_RATES_PER_JE is 'Yes'.
BALANCING_SEGMENT_VALUE is null if there is only one balancing segment value in your journal entry. If there is more than one, BALANCING_SEGMENT_VALUE is the greatest balancing segment value in your journal entry.

Following is a list of STATUS codes for this table:

- Bad rounding account
- > Reserved for country – specific functionality
- < Reserved for country – specific functionality
- U Unposted
- P Posted
- 1 Invalid currency code
- 2 Invalid source
- 3 Invalid category
- 4 Invalid set of books
- 5 Invalid set of books
- 6 (Actual) Unopened period
- 6 (Budget) Invalid budget version
- 6 (Encumbrance) Invalid encumbrance type
- 7 Invalid entry
- 8 Invalid entry
- A Code combination does not exist
- B Multiple lines have code combination error
- C Code combination: detail posting not allowed

- D Multiple lines have code combination error
- E Multiple lines have code combination error
- F Code combination not enabled
- G Multiple lines have code combination error
- H Multiple lines have code combination error
- I Multiple lines have code combination error
- J Code combination not yet effective (date)
- K Multiple lines have code combination error
- L Multiple lines have code combination error
- M Code combination past effective date
- N Multiple lines have code combination error
- O Multiple lines have code combination error
- Q Multiple lines have code combination error
- R Multiple lines have code combination error
- T Multiple lines have code combination error
- V Multiple lines have code combination error
- Z Multiple lines have code combination error

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------------|---------------------|---------------------------|
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| FND_FLEX_VALUES | FLEX_VALUE | ORIGINATING_BAL_SEG_VALUE |
| FND_FLEX_VALUES | FLEX_VALUE | DR_BAL_SEG_VALUE |
| FND_FLEX_VALUES | FLEX_VALUE | CR_BAL_SEG_VALUE |
| GL_BUDGET_VERSIONS | BUDGET_VERSION_ID | BUDGET_VERSION_ID |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | CURRENCY_CONVERSION_TYPE |
| GL_ENCUMBRANCE_TYPES | ENCUMBRANCE_TYPE_ID | ENCUMBRANCE_TYPE_ID |
| GL_JE_BATCHES | JE_BATCH_ID | JE_BATCH_ID |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CATEGORY |
| GL_JE_HEADERS | JE_HEADER_ID | ACCRUAL_REV_JE_HEADER_ID |
| GL_JE_HEADERS | JE_HEADER_ID | PARENT_JE_HEADER_ID |
| GL_JE_HEADERS | JE_HEADER_ID | REVERSED_JE_HEADER_ID |
| GL_JE_SOURCES_TL | JE_SOURCE_NAME | JE_SOURCE |
| GL_RECURRING_HEADERS | RECURRING_HEADER_ID | FROM_RECURRING_HEADER_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------------|-----------------|--------------------|
| ACCRUAL_REV_CHANGE_SIGN_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| ACCRUAL_REV_STATUS | REVERSAL STATUS | GL_LOOKUPS |
| | - | Not (yet) reversed |
| | R | Reversed |
| ACTUAL_FLAG | BATCH_TYPE | GL_LOOKUPS |
| | A | A |
| | B | B |
| | E | E |
| TAX_STATUS_CODE | TAX_STATUS | GL_LOOKUPS |
| | N | Not Required |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | | QuickCodes Table | |
|------------------------------|-----------------|--------------------|--|--|
| | R | | Required | |
| | T | | Taxed | |
| <i>Column Descriptions</i> | | | | |
| Name | Null? | Type | Description | |
| JE_HEADER_ID (PK) | NOT NULL | NUMBER(15) | Journal entry header defining column | |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column | |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column | |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Accounting books defining column | |
| JE_CATEGORY | NOT NULL | VARCHAR2(25) | Journal entry category | |
| JE_SOURCE | NOT NULL | VARCHAR2(25) | Journal entry source | |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Accounting period | |
| NAME | NOT NULL | VARCHAR2(100) | Journal entry header name | |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency | |
| STATUS | NOT NULL | VARCHAR2(1) | Journal entry header status lookup code | |
| DATE_CREATED | NOT NULL | DATE | Date header created in GL | |
| ACCRUAL_REV_FLAG | NOT NULL | VARCHAR2(1) | Reversed journal entry flag | |
| MULTI_BAL_SEG_FLAG | NOT NULL | VARCHAR2(1) | Multiple balancing segment flag | |
| ACTUAL_FLAG | NOT NULL | VARCHAR2(1) | Balance type (Actual, Budget, or Encumbrance) | |
| DEFAULT_EFFECTIVE_DATE | NOT NULL | DATE | Journal entry effective date | |
| TAX_STATUS_CODE | NOT NULL | VARCHAR2(1) | Journal entry tax status | |
| CONVERSION_FLAG | | NULL VARCHAR2(1) | Currency conversion flag | |
| CREATION_DATE | | NULL DATE | Standard Who column | |
| CREATED_BY | | NULL NUMBER(15) | Standard Who column | |
| LAST_UPDATE_LOGIN | | NULL NUMBER(15) | Standard Who column | |
| ENCUMBRANCE_TYPE_ID | | NULL NUMBER(15) | Encumbrance type defining column | |
| BUDGET_VERSION_ID | | NULL NUMBER(15) | Budget version defining column | |
| BALANCED_JE_FLAG | | NULL VARCHAR2(1) | Balanced journal entry flag | |
| BALANCING_SEGMENT_VALUE | | NULL VARCHAR2(25) | Key flexfield structure balancing segment value | |
| JE_BATCH_ID | NOT NULL | NUMBER(15) | Journal entry batch defining column | |
| FROM_RECURRING_HEADER_ID | | NULL NUMBER(15) | Recurring batch header defining column | |
| UNIQUE_DATE | | NULL VARCHAR2(30) | No longer used | |
| EARLIEST_POSTABLE_DATE | | NULL DATE | Earliest date journal entry header can be posted | |
| POSTED_DATE | | NULL DATE | Date journal entry header was posted | |
| ACCRUAL_REV_EFFECTIVE_DATE | | NULL DATE | Reversed journal entry effective date | |
| ACCRUAL_REV_PERIOD_NAME | | NULL VARCHAR2(15) | Reversed journal entry reversal period | |
| ACCRUAL_REV_STATUS | | NULL VARCHAR2(1) | Reversed journal entry status | |
| ACCRUAL_REV_JE_HEADER_ID | | NULL NUMBER(15) | Reversed journal entry defining column | |
| ACCRUAL_REV_CHANGE_SIGN_FLAG | NOT NULL | VARCHAR2(1) | Type of reversal (Change Sign or Switch Dr/Cr) | |
| DESCRIPTION | | NULL VARCHAR2(240) | Journal entry description | |
| CONTROL_TOTAL | | NULL NUMBER | Control total column | |
| RUNNING_TOTAL_DR | | NULL NUMBER | Journal entry running total, entered currency | |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|--|
| RUNNING_TOTAL_CR | NULL | NUMBER | Journal entry running total, entered currency |
| RUNNING_TOTAL_ACCOUNTED_DR | NULL | NUMBER | Journal entry running total, base currency |
| RUNNING_TOTAL_ACCOUNTED_CR | NULL | NUMBER | Journal entry running total, base currency |
| CURRENCY_CONVERSION_RATE | NULL | NUMBER | Currency exchange rate |
| CURRENCY_CONVERSION_TYPE | NULL | VARCHAR2(30) | Type of currency exchange rate |
| CURRENCY_CONVERSION_DATE | NULL | DATE | Currency conversion date |
| EXTERNAL_REFERENCE | NULL | VARCHAR2(80) | Extra reference column |
| PARENT_JE_HEADER_ID | NULL | NUMBER(15) | Defining column of the parent journal entry in the primary MRC book |
| REVERSED_JE_HEADER_ID | NULL | NUMBER(15) | Defining column of the journal entry that is reversed by this journal entry |
| ORIGINATING_BAL_SEG_VALUE | NULL | VARCHAR2(25) | Originating balancing segment value |
| INTERCOMPANY_MODE | NULL | NUMBER(15) | Intercompany mode for the journal. Valid values are 1 through 4. |
| DR_BAL_SEG_VALUE | NULL | VARCHAR2(25) | Balancing segment value used on the debit side of an intercompany journal. This column is meaningful only for intercompany modes 1 and 2. |
| CR_BAL_SEG_VALUE | NULL | VARCHAR2(25) | Balancing segment value used on the credit side of an intercompany journal. This column is meaningful only for intercompany modes 1 and 3. |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | Government transaction code |
| CONTEXT2 | NULL | VARCHAR2(150) | Descriptive flexfield structure defining column |
| DOC_SEQUENCE_ID | NULL | NUMBER | Sequential numbering sequence defining column |
| DOC_SEQUENCE_VALUE | NULL | NUMBER | Sequential numbering sequence value |
| JGZZ_RECON_CONTEXT | NULL | VARCHAR2(30) | Context column for Global Reconciliation Descriptive Flexfield |
| JGZZ_RECON_REF | NULL | VARCHAR2(240) | Global Reconciliation Descriptive Flexfield segment |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|------------------|------------|----------|---------------------|
| GL_JE_HEADERS_N1 | NOT UNIQUE | 1 | JE_BATCH_ID |
| GL_JE_HEADERS_N2 | NOT UNIQUE | 1 | PERIOD_NAME |
| | | 2 | JE_CATEGORY |
| GL_JE_HEADERS_N3 | NOT UNIQUE | 1 | DOC_SEQUENCE_VALUE |
| | | 2 | DOC_SEQUENCE_ID |
| GL_JE_HEADERS_N4 | NOT UNIQUE | 1 | PARENT_JE_HEADER_ID |
| GL_JE_HEADERS_U1 | UNIQUE | 1 | JE_HEADER_ID |
| GL_JE_HEADERS_U2 | UNIQUE | 1 | NAME |
| | | 2 | JE_BATCH_ID |

Sequences

| Sequence | Derived Column |
|-----------------|----------------|
| GL_JE_HEADERS_S | JE_HEADER_ID |

GL_JE_LINES

GL_JE_LINES stores the journal entry lines that you enter in the Enter Journals form. There is a one-to-many relationship between journal entries and journal entry lines. Each row in this table stores the associated journal entry header ID, the line number, the associated code combination ID, and the debits or credits associated with the journal line. STATUS is 'U' for unposted or 'P' for posted.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|------------------------|------------------------|
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |
| GL_JE_HEADERS | JE_HEADER_ID | JE_HEADER_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------|-------------------|------------------|
| AMOUNT_INCLUDES_TAX_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| TAXABLE_LINE_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| TAX_LINE_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| TAX_ROUNDING_RULE_CODE | TAX_ROUNDING_RULE | GL_LOOKUPS |
| | D | Down |
| | N | Nearest |
| | U | Up |
| TAX_TYPE_CODE | TAX_TYPE | GL_LOOKUPS |
| | I | Input |
| | O | Output |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------|----------|--------------|---|
| JE_HEADER_ID (PK) | NOT NULL | NUMBER(15) | Journal entry header defining column |
| JE_LINE_NUM (PK) | NOT NULL | NUMBER(15) | Journal entry line number |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER(15) | Accounting books defining column |
| CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Key flexfield combination defining column |
| PERIOD_NAME | NOT NULL | VARCHAR2(15) | Accounting period |
| EFFECTIVE_DATE | NOT NULL | DATE | Journal entry line effective date |
| STATUS | NOT NULL | VARCHAR2(1) | Journal entry line status |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|-------|---------------|--|
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| ENTERED_DR | NULL | NUMBER | Journal entry line debit amount in entered currency |
| ENTERED_CR | NULL | NUMBER | Journal entry line credit amount in entered currency |
| ACCOUNTED_DR | NULL | NUMBER | Journal entry line debit amount in base currency |
| ACCOUNTED_CR | NULL | NUMBER | Journal entry line credit amount in base currency |
| DESCRIPTION | NULL | VARCHAR2(240) | Journal entry line description |
| LINE_TYPE_CODE | NULL | VARCHAR2(20) | Line type |
| REFERENCE_1 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_2 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_3 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_4 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_5 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_6 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_7 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_8 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_9 | NULL | VARCHAR2(240) | Journal entry line reference column |
| REFERENCE_10 | NULL | VARCHAR2(240) | Journal entry line reference 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 |
| ATTRIBUTE16 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE17 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE18 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE19 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| ATTRIBUTE20 | NULL | VARCHAR2(150) | Descriptive flexfield segment |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |
| CONTEXT2 | NULL | VARCHAR2(150) | Descriptive flexfield context column |
| INVOICE_DATE | NULL | DATE | Value added tax descriptive flexfield column |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|--|
| TAX_CODE | NULL | VARCHAR2(15) | Value added tax descriptive flexfield column |
| INVOICE_IDENTIFIER | NULL | VARCHAR2(20) | Value added tax descriptive flexfield column |
| INVOICE_AMOUNT | NULL | NUMBER | Value added tax descriptive flexfield column |
| NO1 | NULL | VARCHAR2(150) | Value added tax descriptive flexfield column |
| STAT_AMOUNT | NULL | NUMBER | Statistical Amount |
| IGNORE_RATE_FLAG | NULL | VARCHAR2(1) | Modify amounts if exchange rate changes |
| CONTEXT3 | NULL | VARCHAR2(150) | Descriptive flexfield context column |
| USSGL_TRANSACTION_CODE | NOT NULL | VARCHAR2(30) | Government transaction code |
| SUBLEDGER_DOC_SEQUENCE_ID | NULL | NUMBER | Sequential numbering sequence defining column |
| CONTEXT4 | NULL | VARCHAR2(150) | Descriptive flexfield structure defining column |
| SUBLEDGER_DOC_SEQUENCE_VALUE | NULL | NUMBER | Sequential numbering sequence value |
| GL_SL_LINK_ID | NULL | NUMBER | Link to associated subledger data |
| GL_SL_LINK_TABLE | NULL | VARCHAR2(30) | Table containing associated subledger data |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| JGZZ_RECON_STATUS | NULL | VARCHAR2(1) | Global reconciliation descriptive flexfield segment |
| JGZZ_RECON_DATE | NULL | DATE | Global reconciliation descriptive flexfield segment |
| JGZZ_RECON_ID | NULL | NUMBER | Global reconciliation descriptive flexfield segment |
| JGZZ_RECON_REF | NULL | VARCHAR2(240) | Global reconciliation descriptive flexfield segment |
| JGZZ_RECON_CONTEXT | NULL | VARCHAR2(30) | Global reconciliation descriptive flexfield context column |
| TAXABLE_LINE_FLAG | NULL | VARCHAR2(1) | Taxable line flag for automatic tax calculations |
| TAX_TYPE_CODE | NULL | VARCHAR2(1) | Tax type (Input or Output) for automatic tax calculations |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|-------|---------------|---|
| TAX_CODE_ID | NULL | NUMBER(15) | Tax code defining column for automatic tax calculations |
| TAX_ROUNDING_RULE_CODE | NULL | VARCHAR2(1) | Rounding rule used for automatic tax calculations |
| AMOUNT_INCLUDES_TAX_FLAG | NULL | VARCHAR2(1) | Amount includes tax flag for automatic tax calculations |
| TAX_DOCUMENT_IDENTIFIER | NULL | VARCHAR2(50) | Tax document identifier |
| TAX_DOCUMENT_DATE | NULL | DATE | Tax document date |
| TAX_CUSTOMER_NAME | NULL | VARCHAR2(240) | Tax customer name |
| TAX_CUSTOMER_REFERENCE | NULL | VARCHAR2(240) | Tax customer reference |
| TAX_REGISTRATION_NUMBER | NULL | VARCHAR2(50) | Tax registration number |
| TAX_LINE_FLAG | NULL | VARCHAR2(1) | Automatically generated tax line flag |
| TAX_GROUP_ID | NULL | NUMBER(15) | Tax group id for automatic tax calculations |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------|------------|----------|------------------------------|
| GL_JE_LINES_N1 | NOT UNIQUE | 1 | CODE_COMBINATION_ID |
| | | 2 | PERIOD_NAME |
| GL_JE_LINES_N3 | NOT UNIQUE | 1 | SUBLEDGER_DOC_SEQUENCE_VALUE |
| | | 2 | SUBLEDGER_DOC_SEQUENCE_ID |
| GL_JE_LINES_U1 | UNIQUE | 1 | JE_HEADER_ID |
| | | 2 | JE_LINE_NUM |

Sequences

| Sequence | Derived Column |
|---------------|----------------|
| GL_JE_LINES_S | TAX_GROUP_ID |

GL_JE_SOURCES_TL

GL_JE_SOURCES_TL stores journal entry source names and descriptions. Each journal entry in your Oracle General Ledger application is assigned a source name to indicate how it was created. This table corresponds to the Journal Sources form. This table has no foreign keys other than the standard Who columns.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------|-----------------|------------------|
| JOURNAL_APPROVAL_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| JOURNAL_REFERENCE_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|--|
| JE_SOURCE_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry source name |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | Language |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | 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. |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| OVERRIDE_EDITS_FLAG | NOT NULL | VARCHAR2(1) | Frozen source |
| USER_JE_SOURCE_NAME | NOT NULL | VARCHAR2(25) | Journal entry source user defined name |
| JOURNAL_REFERENCE_FLAG | NOT NULL | VARCHAR2(1) | Populate GL_IMPORT_REFERENCES with reference information from subledger |
| JOURNAL_APPROVAL_FLAG | NOT NULL | VARCHAR2(1) | Journal approval flag |
| EFFECTIVE_DATE_RULE_CODE | NOT NULL | VARCHAR2(1) | Non-business day rule (Roll Date, Leave Alone, or Fail) |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Journal entry source description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|----------------|
| GL_JE_SOURCES_TL_U1 | UNIQUE | 1 | JE_SOURCE_NAME |
| | | 2 | LANGUAGE |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|---------------------------------|
| GL_JE_SOURCES_TL_U2 | UNIQUE | 1 2 | USER_JE_SOURCE_NAME LANGUAGE |

Sequences

| Sequence | Derived Column |
|-----------------|----------------|
| GL_JE_SOURCES_S | JE_SOURCE_NAME |

GL_PERIODS

GL_PERIODS stores information about the accounting periods you define using the Accounting Calendar form. Each row includes the start date and end date of the period, the period type, the fiscal year, the period number, and other information. There is a one-to-many relationship between a row in the GL_PERIOD_SETS table and rows in this table.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| GL_PERIOD_SETS | PERIOD_SET_NAME | PERIOD_SET_NAME |
| GL_PERIOD_TYPES | PERIOD_TYPE | PERIOD_TYPE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------|------------------|-------------------------|
| ADJUSTMENT_PERIOD_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| PERIOD_SET_NAME (PK) | NOT NULL | VARCHAR2(15) | Accounting calendar name |
| PERIOD_NAME (PK) | NOT NULL | VARCHAR2(15) | System generated accounting period name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| START_DATE | NOT NULL | DATE | Date on which accounting period begins |
| END_DATE | NOT NULL | DATE | Date on which accounting period ends |
| YEAR_START_DATE | NULL | DATE | Date on which the year containing this accounting period starts |
| QUARTER_START_DATE | NULL | DATE | Date on which the quarter containing this accounting period starts |
| PERIOD_TYPE | NOT NULL | VARCHAR2(15) | Accounting period type |
| PERIOD_YEAR | NOT NULL | NUMBER(15) | Accounting period year |
| PERIOD_NUM | NOT NULL | NUMBER(15) | Accounting period number |
| QUARTER_NUM | NOT NULL | NUMBER(15) | Quarter number of accounting period |
| ENTERED_PERIOD_NAME | NOT NULL | VARCHAR2(15) | User entered accounting period name |
| ADJUSTMENT_PERIOD_FLAG | NOT NULL | VARCHAR2(1) | Calendar period adjustment status |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Accounting period description |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------|-------|---------------|--------------------------------------|
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------|------------|----------|-----------------|
| GL_PERIODS_N1 | NOT UNIQUE | 1 | START_DATE |
| GL_PERIODS_N2 | NOT UNIQUE | 1 | END_DATE |
| GL_PERIODS_U1 | UNIQUE | 1 | PERIOD_NAME |
| | | 2 | PERIOD_SET_NAME |
| GL_PERIODS_U2 | UNIQUE | 1 | PERIOD_SET_NAME |
| | | 2 | PERIOD_TYPE |
| | | 3 | PERIOD_YEAR |
| | | 4 | PERIOD_NUM |

GL_PERIOD_SETS

GL_PERIOD_SETS stores the calendars you define using the Accounting Calendar form. Each row includes the name and description of your calendar. There is a one-to-many relationship between a row in this table and rows in the GL_PERIODS table. This table has no foreign keys other than the standard Who columns.

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|---------------|--------------------------------------|
| PERIOD_SET_NAME (PK) | NOT NULL | VARCHAR2(15) | Accounting calendar name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Accounting calendar description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-----------------|
| GL_PERIOD_SETS_U1 | UNIQUE | 1 | PERIOD_SET_NAME |

GL_PERIOD_STATUSES

GL_PERIOD_STATUSES stores the statuses of your accounting periods. Each row includes the accounting period name and status. Other applications maintain their calendars in this table, so each row also includes the relevant application identifier. CLOSING_STATUS is either 'O' for open, 'F' for future enterable, 'C' for closed, 'P' for permanently closed, or 'N' for never opened. Note that you cannot successfully open a period in your Oracle General Ledger application by changing a period's status to 'O' if it has never been opened before. You must use the Open and Close Periods form to properly open a period.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------|--------------------|--------------------|
| FND_APPLICATION | APPLICATION_ID | APPLICATION_ID |
| GL_PERIODS | PERIOD_NAME | PERIOD_NAME |
| GL_PERIOD_TYPES | PERIOD_TYPE | PERIOD_TYPE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------------------|-----------------|--------------------|
| ADJUSTMENT_PERIOD_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| CLOSING_STATUS | CLOSING_STATUS | GL_LOOKUPS |
| | C | Closed |
| | F | Future - Entry |
| | N | Never Opened |
| | O | Open |
| | P | Permanently Closed |
| ELIMINATION_CONFIRMED_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|--------------|---|
| APPLICATION_ID (PK) | NOT NULL | NUMBER(15) | Application defining column |
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Accounting books defining column |
| PERIOD_NAME (PK) | NOT NULL | VARCHAR2(15) | Accounting period name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CLOSING_STATUS | NOT NULL | VARCHAR2(1) | Accounting period status |
| START_DATE | NOT NULL | DATE | Date on which accounting period begins |
| END_DATE | NOT NULL | DATE | Date on which accounting period ends |
| YEAR_START_DATE | NOT NULL | DATE | Date on which the year containing this accounting period starts |
| QUARTER_NUM | NOT NULL | NUMBER(15) | Quarter number |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|----------|---------------|--|
| QUARTER_START_DATE | NOT NULL | DATE | Date on which the quarter containing this accounting period starts |
| PERIOD_TYPE | NOT NULL | VARCHAR2(15) | Accounting period type |
| PERIOD_YEAR | NOT NULL | NUMBER(15) | Accounting period year |
| EFFECTIVE_PERIOD_NUM | NOT NULL | NUMBER(15) | Denormalized period number (period_year*10000 + period_num) |
| PERIOD_NUM | NOT NULL | NUMBER(15) | Accounting period number |
| ADJUSTMENT_PERIOD_FLAG | NOT NULL | VARCHAR2(1) | Calendar period adjustment flag |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| ELIMINATION_CONFIRMED_FLAG | NULL | VARCHAR2(1) | Elimination confirmed flag |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|----------------------|
| GL_PERIOD_STATUSES_N1 | NOT UNIQUE | 1 | CLOSING_STATUS |
| GL_PERIOD_STATUSES_U1 | UNIQUE | 1 | APPLICATION_ID |
| | | 2 | SET_OF_BOOKS_ID |
| | | 3 | PERIOD_NAME |
| | | 4 | PERIOD_NUM |
| GL_PERIOD_STATUSES_U2 | UNIQUE | 1 | APPLICATION_ID |
| | | 2 | SET_OF_BOOKS_ID |
| | | 3 | EFFECTIVE_PERIOD_NUM |
| | | 4 | CLOSING_STATUS |

Database Triggers

Trigger Name : GL_MRC_PERIOD_STATUSES_AU
 Trigger Time : AFTER
 Trigger Level : STATEMENT
 Trigger Event : UPDATE

The GL_MRC_PERIOD_STATUSES_AU trigger maintains the subledger period statuses for reporting sets of books. Whenever a subledger period is opened, closed, or permanently closed for a primary set of books, this trigger opens, closes, or permanently closes the corresponding subledger period in the associated reporting sets of books.

Trigger Name : GL_MRC_PERIOD_STATUSES_BRU
 Trigger Time : BEFORE
 Trigger Level : ROW
 Trigger Event : UPDATE

The GL_MRC_PERIOD_STATUSES_BRU trigger caches data necessary for the GL_MRC_PERIOD_STATUSES_AU trigger. It also does some maintenance of period statuses necessary for the Global Accounting Engine.

GL_PERIOD_TYPES

GL_PERIOD_TYPES stores the period types you define using the Period Types form. Each row includes the period type name, the number of periods per fiscal year, and other information. YEAR_TYPE_IN_NAME is 'C' for calendar or 'F' for fiscal. This determines the system-assigned name of your accounting period in the Accounting Calendar form.

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------|-------------------|------------------|
| YEAR_TYPE_IN_NAME | YEAR_TYPE_IN_NAME | GL_LOOKUPS |
| | C | Calendar |
| | F | Fiscal |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| PERIOD_TYPE (PK) | NOT NULL | VARCHAR2(15) | Accounting period type name |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| NUMBER_PER_FISCAL_YEAR | NOT NULL | NUMBER(15) | Number of periods per fiscal year |
| YEAR_TYPE_IN_NAME | NOT NULL | VARCHAR2(1) | Year type (Calendar or Fiscal) |
| USER_PERIOD_TYPE | NOT NULL | VARCHAR2(15) | Calendar period type user defined name |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| DESCRIPTION | NULL | VARCHAR2(240) | Accounting period type description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|------------------|
| GL_PERIOD_TYPES_U1 | UNIQUE | 1 | PERIOD_TYPE |
| GL_PERIOD_TYPES_U2 | UNIQUE | 1 | USER_PERIOD_TYPE |

Sequences

| Sequence | Derived Column |
|-------------------|----------------|
| GL_PERIOD_TYPES_S | PERIOD_TYPE |

GL_SETS_OF_BOOKS

GL_SETS_OF_BOOKS stores information about the sets of books you define in your Oracle General Ledger application. Each row includes the set of books name, description, functional currency, and other information. This table corresponds to the Set of Books form.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------------|-------------------------|--------------------------------|
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| FND_ID_FLEX_STRUCTURES | ID_FLEX_NUM | CHART_OF_ACCOUNTS_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CUM_TRANS_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RET_EARN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | RES_ENCUMB_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | NET_INCOME_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ROUNDING_CODE_COMBINATION_ID |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | DAILY_TRANSLATION_RATE_TYPE |
| GL_PERIOD_SETS | PERIOD_SET_NAME | PERIOD_SET_NAME |
| GL_PERIOD_TYPES | PERIOD_TYPE | ACCOUNTED_PERIOD_TYPE |
| GL_TRANSACTION_CALENDAR | TRANSACTION_CALENDAR_ID | TRANSACTION_CALENDAR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|------------------|-------------------------|
| ALLOW_INTERCOMPANY_POST_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| CONSOLIDATION_SOB_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| ENABLE_AUTOMATIC_TAX_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| ENABLE_AVERAGE_BALANCES_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| ENABLE_BUDGETARY_CONTROL_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| ENABLE_JE_APPROVAL_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| REQUIRE_BUDGET_JOURNALS_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| SUSPENSE_ALLOWED_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| TRACK_ROUNDING_IMBALANCE_FLAG | YES/NO N Y | GL_LOOKUPS No Yes |
| TRANSLATE_EOD_FLAG | YES/NO | GL_LOOKUPS |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|---------------------|-----------------|------------------|
| | N | No |
| | Y | Yes |
| TRANSLATE_QATD_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |
| TRANSLATE_YATD_FLAG | YES/NO | GL_LOOKUPS |
| | N | No |
| | Y | Yes |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Accounting books defining column |
| NAME | NOT NULL | VARCHAR2(30) | Accounting books name |
| SHORT_NAME | NOT NULL | VARCHAR2(20) | Accounting books short name |
| CHART_OF_ACCOUNTS_ID | NOT NULL | NUMBER(15) | Key flexfield structure defining column |
| CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency |
| PERIOD_SET_NAME | NOT NULL | VARCHAR2(15) | Accounting calendar name |
| ACCOUNTED_PERIOD_TYPE | NOT NULL | VARCHAR2(15) | Accounting period type |
| SUSPENSE_ALLOWED_FLAG | NOT NULL | VARCHAR2(1) | Suspense posting allowed flag |
| ALLOW_INTERCOMPANY_POST_FLAG | NOT NULL | VARCHAR2(1) | Allow intercompany posting |
| TRACK_ROUNDING_IMBALANCE_FLAG | NOT NULL | VARCHAR2(1) | Track rounding imbalances flag |
| ENABLE_AVERAGE_BALANCES_FLAG | NOT NULL | VARCHAR2(1) | Enable average balances flag |
| ENABLE_BUDGETARY_CONTROL_FLAG | NOT NULL | VARCHAR2(1) | Enable budgetary control flag |
| REQUIRE_BUDGET_JOURNALS_FLAG | NOT NULL | VARCHAR2(1) | Journal required for budget flag |
| ENABLE_JE_APPROVAL_FLAG | NOT NULL | VARCHAR2(1) | Enable journal entry approval flag |
| ENABLE_AUTOMATIC_TAX_FLAG | NOT NULL | VARCHAR2(1) | Enable automatic tax flag |
| CONSOLIDATION SOB_FLAG | NOT NULL | VARCHAR2(1) | Consolidation set of books flag |
| TRANSLATE_EOD_FLAG | NOT NULL | VARCHAR2(1) | Translate EOD balances flag |
| TRANSLATE_QATD_FLAG | NOT NULL | VARCHAR2(1) | Translated QATD balances flag |
| TRANSLATE_YATD_FLAG | NOT NULL | VARCHAR2(1) | Translate YATD balances flag |
| MRC SOB_TYPE_CODE | NOT NULL | VARCHAR2(1) | MRC set of books type (Parent, Reporting, None) |
| ALLOW_POSTING_WARNING_FLAG | NOT NULL | VARCHAR2(1) | No longer used - (defaults to 'N') |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who column |
| FUTURE_ENTERABLE_PERIODS_LIMIT | NULL | NUMBER(15) | Number of future enterable periods |
| LATEST_OPENED_PERIOD_NAME | NULL | VARCHAR2(15) | Latest opened accounting period |
| LATEST_ENCUMBRANCE_YEAR | NULL | NUMBER(15) | Latest open year for encumbrances |
| RET_EARN_CODE_COMBINATION_ID | NULL | NUMBER(15) | Retained earnings key flexfield defining column |
| CUM_TRANS_CODE_COMBINATION_ID | NULL | NUMBER(15) | Cumulative translation adjustment key flexfield defining column |
| RES_ENCUMB_CODE_COMBINATION_ID | NOT NULL | NUMBER(15) | Reserve for encumbrance key flexfield defining column |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|---------------|--|
| NET_INCOME_CODE_COMBINATION_ID | NULL | NUMBER(15) | Net income key flexfield defining column |
| ROUNDING_CODE_COMBINATION_ID | NULL | NUMBER(15) | Rounding imbalances key flexfield defining column |
| TRANSACTION_CALENDAR_ID | NULL | NUMBER(15) | Transaction Calendar defining column |
| DAILY_TRANSLATION_RATE_TYPE | NULL | VARCHAR2(30) | The rate type to be used for translation of average balances |
| EARLIEST_UNTRANS_PERIOD_NAME | NULL | VARCHAR2(15) | No longer used |
| DESCRIPTION | NULL | VARCHAR2(240) | Accounting books description |
| 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------|------------|----------|-----------------|
| GL_SETS_OF_BOOKS_U1 | UNIQUE | 1 | NAME |
| GL_SETS_OF_BOOKS_U2 | UNIQUE | 1 | SET_OF_BOOKS_ID |

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Sequences

| Sequence | Derived Column |
|--------------------|-----------------|
| GL_SETS_OF_BOOKS_S | SET_OF_BOOKS_ID |

GL_SUSPENSE_ACCOUNTS

GL_SUSPENSE_ACCOUNTS stores the additional suspense accounts you have specified for each source and category. This is the base table for the Suspense Accounts form in your Oracle General Ledger application. The posting program in your Oracle General Ledger application uses the suspense account you specify in the Suspense Accounts form to balance journal entries where running debits and running credits are not equal.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|---------------------|
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |
| GL_JE_CATEGORIES_TL | JE_CATEGORY_NAME | JE_CATEGORY_NAME |
| GL_JE_SOURCES_TL | JE_SOURCE_NAME | JE_SOURCE_NAME |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------|----------|---------------|---|
| SET_OF_BOOKS_ID (PK) | NOT NULL | NUMBER(15) | Accounting books defining column |
| JE_SOURCE_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry source |
| JE_CATEGORY_NAME (PK) | NOT NULL | VARCHAR2(25) | Journal entry category |
| CODE_COMBINATION_ID (PK) | NOT NULL | NUMBER(15) | Key flexfield combination defining column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER(15) | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER(15) | Standard Who 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 |
| CONTEXT | NULL | VARCHAR2(150) | Descriptive flexfield context |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------------|------------|----------|------------------|
| GL_SUSPENSE_ACCOUNTS_U1 | UNIQUE | 1 | SET_OF_BOOKS_ID |
| | | 2 | JE_SOURCE_NAME |
| | | 3 | JE_CATEGORY_NAME |

MTL_ITEM_REVISIONS

MTL_ITEM_REVISIONS stores revision levels for an inventory item. When an item is defined a starting revision record is written out to this table, so every item will at least have one starting revision.

The presence of an engineering change notice code in this table indicates that the engineering system issued the revision through the implementation process. Along with the engineering change order, an implementation date and initiation date will be stored.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------------------------|--------------------------------------|
| ENG_ENGINEERING_CHANGES | CHANGE_NOTICE ORGANIZATION_ID | CHANGE_NOTICE ORGANIZATION_ID |
| 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 | INVENTORY_ITEM_ID ORGANIZATION_ID |

Column Descriptions

| Name | Null? | Type | Description |
|---------------------------|----------|---------------|---|
| INVENTORY_ITEM_ID (PK) | NOT NULL | NUMBER | Inventory item identifier |
| ORGANIZATION_ID (PK) | NOT NULL | NUMBER | Organization identifier |
| REVISION (PK) | NOT NULL | VARCHAR2(3) | Item revision code |
| 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 |
| CHANGE_NOTICE | NULL | VARCHAR2(10) | Engineering change order number |
| ECN_INITIATION_DATE | NULL | DATE | ECO Initiation date |
| IMPLEMENTATION_DATE | NULL | DATE | ECO implementation date |
| IMPLEMENTED_SERIAL_NUMBER | NULL | VARCHAR2(30) | (No longer used) |
| EFFECTIVITY_DATE | NOT NULL | DATE | Revision effectivity date |
| 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 |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|-------|---------------|--|
| 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 |
| REVISED_ITEM_SEQUENCE_ID | NULL | NUMBER | Revised item unique identifier |
| DESCRIPTION | NULL | VARCHAR2(240) | Item revision description (not currently used) |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|-------------------|
| MTL_ITEM_REVISIONS_N1 | NOT UNIQUE | 1 | ORGANIZATION_ID |
| | | 2 | INVENTORY_ITEM_ID |
| | | 3 | EFFECTIVITY_DATE |
| MTL_ITEM_REVISIONS_U1 | UNIQUE | 1 | ORGANIZATION_ID |
| | | 2 | INVENTORY_ITEM_ID |
| | | 3 | REVISION |

MTL_SYSTEM_ITEMS_B

MTL_SYSTEM_ITEMS_B is the definition table for items. This table holds the definitions for inventory items, engineering items, and purchasing items. You can specify item-related information in fields such as: Bill of Material, Costing, Purchasing, Receiving, Inventory, Physical attributes, General Planning, MPS/MRP Planning, Lead times, Work in Process, Order Management, and Invoicing.

You can set up the item with multiple segments, since it is implemented as a flexfield. Use the standard 'System Items' flexfield that is shipped with the product to configure your item flexfield. The flexfield code is MSTK.

The primary key for an item is the INVENTORY_ITEM_ID and ORGANIZATION_ID. Therefore, the same item can be defined in more than one organization.

Each item is initially defined in an item master organization. The user then assigns the item to other organizations that need to recognize this item; a row is inserted for each new organization the item is assigned to. Many columns such as MTL_TRANSACTIONS_ENABLED_FLAG and BOM_ENABLED_FLAG correspond to item attributes defined in the MTL_ITEM_ATTRIBUTES table. The attributes that are available to the user depend on which Oracle applications are installed. The table MTL_ATTR_APPL_DEPENDENCIES maintains the relationships between item attributes and Oracle applications.

Two unit of measure columns are stored in MTL_SYSTEM_ITEMS table. PRIMARY_UOM_CODE is the 3-character unit that is used throughout Oracle Manufacturing. PRIMARY_UNIT_OF_MEASURE is the 25-character unit that is used throughout Oracle Purchasing.

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. DESCRIPTION column in the base table (MTL_SYSTEM_ITEMS_B) is for backward compatibility and is maintained in the installation base language only.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-----------------------------|---|---|
| AP_TAX_CODES_ALL | NAME | PURCHASING_TAX_CODE |
| AR_VAT_TAX_ALL_B | TAX_CODE | TAX_CODE |
| ENG_ENGINEERING_CHANGES | CHANGE_NOTICE ORGANIZATION_ID | ENGINEERING_ECN_CODE ORGANIZATION_ID |
| FA_CATEGORIES_B | CATEGORY_ID | ASSET_CATEGORY_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | COST_OF_SALES_ACCOUNT |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | SALES_ACCOUNT |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | EXPENSE_ACCOUNT |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ENCUMBRANCE_ACCOUNT |
| MRP_PLANNING_EXCEPTION_SETS | EXCEPTION_SET_NAME | PLANNING_EXCEPTION_SET |
| MTL_ATP_RULES | RULE_ID | ATP_RULE_ID |
| MTL_ITEM_CATALOG_GROUPS | ITEM_CATALOG_GROUP_ID | ITEM_CATALOG_GROUP_ID |
| MTL_ITEM_LOCATIONS | INVENTORY_LOCATION_ID ORGANIZATION_ID | WIP_SUPPLY_LOCATOR_ID ORGANIZATION_ID |
| MTL_ITEM_STATUS | INVENTORY_ITEM_STATUS_CODE | INVENTORY_ITEM_STATUS_CODE |
| MTL_PARAMETERS | ORGANIZATION_ID | ORGANIZATION_ID |
| MTL_PARAMETERS | ORGANIZATION_ID | SOURCE_ORGANIZATION_ID |
| MTL_PARAMETERS | ORGANIZATION_ID | DEFAULT_SHIPPING_ORG |
| MTL_PICKING_RULES | PICKING_RULE_ID | PICKING_RULE_ID |
| MTL_PLANNERS | PLANNER_CODE ORGANIZATION_ID | PLANNER_CODE ORGANIZATION_ID |
| MTL_SECONDARY_INVENTORIES | SECONDARY_INVENTORY_NAME ORGANIZATION_ID | SOURCE_SUBINVENTORY SOURCE_ORGANIZATION_ID |
| MTL_SECONDARY_INVENTORIES | SECONDARY_INVENTORY_NAME ORGANIZATION_ID | WIP_SUPPLY_SUBINVENTORY ORGANIZATION_ID |
| MTL_SYSTEM_ITEMS_B | INVENTORY_ITEM_ID ORGANIZATION_ID | ENGINEERING_ITEM_ID ORGANIZATION_ID |
| MTL_SYSTEM_ITEMS_B | INVENTORY_ITEM_ID ORGANIZATION_ID | BASE_ITEM_ID ORGANIZATION_ID |
| MTL_SYSTEM_ITEMS_B | INVENTORY_ITEM_ID ORGANIZATION_ID | BASE_WARRANTY_SERVICE_ID ORGANIZATION_ID |
| MTL_SYSTEM_ITEMS_B | ORGANIZATION_ID INVENTORY_ITEM_ID | ORGANIZATION_ID PRODUCT_FAMILY_ITEM_ID |
| MTL_UNITS_OF_MEASURE_TL | UNIT_OF_MEASURE | PRIMARY_UNIT_OF_MEASURE |
| MTL_UNITS_OF_MEASURE_TL | UOM_CODE | VOLUME_UOM_CODE |
| MTL_UNITS_OF_MEASURE_TL | UOM_CODE | WEIGHT_UOM_CODE |
| MTL_UNITS_OF_MEASURE_TL | UNIT_OF_MEASURE | UNIT_OF_ISSUE |
| MTL_UNITS_OF_MEASURE_TL | UOM_CODE | PRIMARY_UOM_CODE |
| MTL_UNITS_OF_MEASURE_TL | UOM_CODE | SERVICE_DURATION_PERIOD_CODE |
| PO_HAZARD_CLASSES_B | HAZARD_CLASS_ID | HAZARD_CLASS_ID |
| PO_UN_NUMBERS_B | UN_NUMBER_ID | UN_NUMBER_ID |
| RA_RULES | RULE_ID | ACCOUNTING_RULE_ID |
| RA_RULES | RULE_ID | INVOICING_RULE_ID |
| RA_TERMS_B | TERM_ID | PAYMENT_TERMS_ID |
| RCV_ROUTING_HEADERS | ROUTING_HEADER_ID | RECEIVING_ROUTING_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------------|---------------------|---------------------------------|
| ALLOWED_UNITS_LOOKUP_CODE | MTL_CONVERSION_TYPE | MFG_LOOKUPS |
| | 1 | Item specific |
| | 2 | Standard |
| | 3 | Both standard and item specific |
| ALLOW_EXPRESS_DELIVERY_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |

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QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------------|--------------------------|----------------------------|
| | Y | Yes |
| ALLOW_ITEM_DESC_UPDATE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ALLOW_SUBSTITUTE_RECEIPTS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ALLOW_UNORDERED_RECEIPTS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ATO_FORECAST_CONTROL | MRP_ATO_FORECAST_CONTROL | MFG_LOOKUPS |
| | 1 | Consume |
| | 2 | Consume and derive |
| | 3 | None |
| ATP_COMPONENTS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ATP_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| AUTO_CREATED_CONFIG_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| AUTO_REDUCE_MPS | MRP_AUTO_REDUCE_MPS | MFG_LOOKUPS |
| | 1 | None |
| | 2 | Past due |
| | 3 | Within demand time fence |
| | 4 | Within planning time fence |
| BACK_ORDERABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| BOM_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| BOM_ITEM_TYPE | BOM_ITEM_TYPE | MFG_LOOKUPS |
| | 1 | Model |
| | 2 | Option class |
| | 3 | Planning |
| | 4 | Standard |
| | 5 | Product Family |
| BUILD_IN_WIP_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CATALOG_STATUS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CHECK_SHORTAGES_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| COLLATERAL_FLAG | YES_NO | FND_LOOKUPS |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------------|-----------------------|------------------------------------|
| | N | No |
| | Y | Yes |
| COMMS_ACTIVATION_REQD_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| COMMS_NL_TRACKABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CONTAINER_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CONTAINER_TYPE_CODE | CONTAINER_ITEM_TYPE | FND_COMMON_LOOKUPS |
| COSTING_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| COUPON_EXEMPT_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CUSTOMER_ORDER_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CUSTOMER_ORDER_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| CYCLE_COUNT_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| DEFAULT_INCLUDE_IN_ROLLUP_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| DEFECT_TRACKING_ON_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| DEMAND_TIME_FENCE_CODE | MTL_TIME_FENCE | MFG_LOOKUPS |
| | 1 | Cumulative total lead time |
| | 2 | Cumulative manufacturing lead time |
| | 3 | Total lead time |
| | 4 | User-defined time fence |
| DOWNLOADABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ELECTRONIC_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| END_ASSEMBLY_PEGGING_FLAG | ASSEMBLY_PEGGING_CODE | FND_LOOKUPS |
| | A | Full Pegging |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------------|-----------------------|------------------------------|
| | B | End Assembly/Full Pegging |
| | I | Net by Project/Ignore Excess |
| | N | None |
| | X | Net by Project/Net Excess |
| | Y | End Assembly Pegging |
| ENG_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| EQUIPMENT_TYPE | SYS_YES_NO | MFG_LOOKUPS |
| | 1 | Yes |
| | 2 | No |
| EVENT_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| EXPENSE_BILLABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INDIVISIBLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INSPECTION_REQUIRED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INTERNAL_ORDER_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INTERNAL_ORDER_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INVENTORY_ASSET_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INVENTORY_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INVENTORY_PLANNING_CODE | MTL_MATERIAL_PLANNING | MFG_LOOKUPS |
| | 1 | Reorder point planning |
| | 2 | Min-max planning |
| | 6 | Not planned |
| INVOICEABLE_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| INVOICE_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ITEM_TYPE | ITEM_TYPE | FND_COMMON_LOOKUPS |
| | AOC | ATO Option Class |
| | ATO | ATO Model |
| | BMW | BMW Type |
| | FG | Finished Good |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|---------------------------|--|
| | I | Inventory Type |
| | K | Kit |
| | M | Model |
| | OC | Option Class |
| | OO | Outside Operation |
| | OP | Outside Processing Item |
| | P | Purchased item |
| | PF | Product Family |
| | PH | Phantom item |
| | PL | Planning |
| | POC | PTO Option Class |
| | PTO | PTO model |
| | REF | Reference item |
| | SA | Subassembly |
| | SI | Supply item |
| LOCATION_CONTROL_CODE | MTL_LOCATION_CONTROL | MFG_LOOKUPS |
| | 1 | No locator control |
| | 2 | Prespecified locator control |
| | 3 | Dynamic entry locator control |
| | 4 | Locator control determined at subinventory level |
| | 5 | Locator control determined at item level |
| LOT_CONTROL_CODE | MTL_LOT_CONTROL | MFG_LOOKUPS |
| | 1 | No lot control |
| | 2 | Full lot control |
| MATERIAL_BILLABLE_FLAG | MTL_SERVICE_BILLABLE_FLAG | CS_LOOKUPS |
| | E | Expense |
| | L | Labor |
| | M | Material |
| MRP_CALCULATE_ATP_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| MRP_PLANNING_CODE | MRP_PLANNING_CODE | MFG_LOOKUPS |
| | 3 | MRP planning |
| | 4 | MPS planning |
| | 6 | Not planned |
| | 7 | MRP and DRP planning |
| | 8 | MPS and DRP planning |
| | 9 | DRP planning |
| MRP_SAFETY_STOCK_CODE | MTL_SAFETY_STOCK_TYPE | MFG_LOOKUPS |
| | 1 | Non-MRP planned |
| | 2 | MRP planned percent |
| MTL_TRANSACTIONS_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| MUST_USE_APPROVED_VENDOR_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ORDERABLE_ON_WEB_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------------|--------------------------|---|
| | Y | Yes |
| OUTSIDE_OPERATION_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| PICK_COMPONENTS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| PLANNING_MAKE_BUY_CODE | MTL_PLANNING_MAKE_BUY | MFG_LOOKUPS |
| | 1 | Make |
| | 2 | Buy |
| PLANNING_TIME_FENCE_CODE | MTL_TIME_FENCE | MFG_LOOKUPS |
| | 1 | Cumulative total lead time |
| | 2 | Cumulative manufacturing lead time |
| | 3 | Total lead time |
| | 4 | User-defined time fence |
| PREVENTIVE_MAINTENANCE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| PRORATE_SERVICE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| PURCHASING_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| PURCHASING_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| RECEIPT_REQUIRED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| RELEASE_TIME_FENCE_CODE | MTL_RELEASE_TIME_FENCE | MFG_LOOKUPS |
| | 1 | Cumulative total lead time |
| | 2 | Cumulative manufacturing lead time |
| | 3 | Item total lead time |
| | 4 | User-defined time fence |
| | 5 | No not autorelease |
| | 6 | Kanban Item (Do Not Release) |
| REPETITIVE_PLANNING_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| REPLENISH_TO_ORDER_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| RESERVABLE_TYPE | MTL_RESERVATION_CONTROL | MFG_LOOKUPS |
| | 1 | Reservable |
| | 2 | Not reservable |
| RESTRICT_LOCATORS_CODE | MTL_LOCATOR_RESTRICTIONS | MFG_LOOKUPS |
| | 1 | Locators restricted to pre-defined list |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|-------------------------------|---|
| | 2 | Locators not restricted to pre-defined list |
| RESTRICT_SUBINVENTORIES_CODE | MTL_SUBINVENTORY_RESTRICTIONS | MFG_LOOKUPS |
| | 1 | Subinventories restricted to pre-defined list |
| | 2 | Subinventories not restricted to pre-defined list |
| RETURNABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| RETURN_INSPECTION_REQUIREMENT | MTL_RETURN_INSPECTION | MFG_LOOKUPS |
| | 1 | Inspection required |
| | 2 | Inspection not required |
| REVISION_QTY_CONTROL_CODE | MTL_ENG_QUANTITY | MFG_LOOKUPS |
| | 1 | Not under revision quantity control |
| | 2 | Under revision quantity control |
| RFQ_REQUIRED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| ROUNDING_CONTROL_TYPE | MTL_ROUNDING | MFG_LOOKUPS |
| | 1 | Round order quantities |
| | 2 | Do not round order quantities |
| SERIAL_NUMBER_CONTROL_CODE | MTL_SERIAL_NUMBER | MFG_LOOKUPS |
| | 1 | No serial number control |
| | 2 | Predefined serial numbers |
| | 5 | Dynamic entry at inventory receipt |
| | 6 | Dynamic entry at sales order issue |
| SERVICEABLE_COMPONENT_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SERVICEABLE_PRODUCT_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SERVICE_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SHELF_LIFE_CODE | MTL_SHELF_LIFE | MFG_LOOKUPS |
| | 1 | No shelf life control |
| | 2 | Item shelf life days |
| | 4 | User-defined expiration date |
| SHIPPABLE_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SHIP_MODEL_COMPLETE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SOURCE_TYPE | MTL_SOURCE_TYPES | MFG_LOOKUPS |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|----------------------------|--------------------------------------|
| | 1 | Inventory |
| | 2 | Supplier |
| SO_TRANSACTIONS_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| STOCK_ENABLED_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| SUMMARY_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| TAXABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| TIME_BILLABLE_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| USAGE_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| VEHICLE_ITEM_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| VENDOR_WARRANTY_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| VOL_DISCOUNT_EXEMPT_FLAG | YES_NO | FND_LOOKUPS |
| | N | No |
| | Y | Yes |
| WIP_SUPPLY_TYPE | WIP_SUPPLY | MFG_LOOKUPS |
| | 1 | Push |
| | 2 | Assembly Pull |
| | 3 | Operation Pull |
| | 4 | Bulk |
| | 5 | Supplier |
| | 6 | Phantom |
| | 7 | Based on Bill |
| ENFORCE_SHIP_TO_LOCATION_CODE | RECEIVING CONTROL LEVEL | PO_LOOKUP_CODES |
| | NONE | No Receiving Control Enforced |
| | REJECT | Prevent Receipt of Goods or Services |
| | WARNING | Display Warning Message |
| OUTSIDE_OPERATION_UOM_TYPE | OUTSIDE OPERATION UOM TYPE | PO_LOOKUP_CODES |
| | ASSEMBLY | Assembly Unit of Measure |
| | RESOURCE | Resource Unit of Measure |
| QTY_RCV_EXCEPTION_CODE | RECEIVING CONTROL LEVEL | PO_LOOKUP_CODES |
| | NONE | No Receiving Control Enforced |
| | REJECT | Prevent Receipt of Goods or Services |
| | WARNING | Display Warning Message |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------------|-------------------------|--------------------------------------|
| RECEIPT_DAYS_EXCEPTION_CODE | RECEIVING CONTROL LEVEL | PO_LOOKUP_CODES |
| | NONE | No Receiving Control Enforced |
| | REJECT | Prevent Receipt of Goods or Services |
| | WARNING | Display Warning Message |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|---|
| INVENTORY_ITEM_ID (PK) | NOT NULL | NUMBER | Inventory item identifier |
| ORGANIZATION_ID (PK) | NOT NULL | NUMBER | Organization 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 |
| 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 description is maintained in the installation base language only. Translations table (MTL_SYSTEM_ITEMS_TL) holds item descriptions in multiple languages |
| BUYER_ID | NULL | NUMBER(9) | Buyer identifier |
| ACCOUNTING_RULE_ID | NULL | NUMBER | Accounting rule identifier |
| INVOICING_RULE_ID | NULL | NUMBER | Invoicing rule identifier |
| 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 |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|---------------|---|
| 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 |
| PURCHASING_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating purchasing item |
| SHIPPABLE_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating shippable item |
| CUSTOMER_ORDER_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating customer orderable item |
| INTERNAL_ORDER_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating internally orderable item |
| SERVICE_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating service item |
| INVENTORY_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating inventory item |
| ENG_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating engineering item |
| INVENTORY_ASSET_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is an inventory asset |
| PURCHASING_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is purchasable |
| CUSTOMER_ORDER_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is customer orderable |
| INTERNAL_ORDER_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is internally orderable |
| SO_TRANSACTIONS_FLAG | NOT NULL | VARCHAR2(1) | Sales order transactions flag |
| MTL_TRANSACTIONS_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is transactable |
| STOCK_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item is stockable |
| BOM_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item may appear on a BOM |
| BUILD_IN_WIP_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item may be built in WIP |
| REVISION_QTY_CONTROL_CODE | NULL | NUMBER | Revision quantity control code |
| ITEM_CATALOG_GROUP_ID | NULL | NUMBER | Item catalog group identifier |
| CATALOG_STATUS_FLAG | NULL | VARCHAR2(1) | Flag indicating item catalog complete |
| RETURNABLE_FLAG | NULL | VARCHAR2(1) | Flag indicating whether item is returnable |
| DEFAULT_SHIPPING_ORG | NULL | NUMBER | Default shipping organization |
| COLLATERAL_FLAG | NULL | VARCHAR2(1) | Flag indicating item is collateral item |
| TAXABLE_FLAG | NULL | VARCHAR2(1) | Flag indicating whether item is taxable |
| QTY_RCV_EXCEPTION_CODE | NULL | VARCHAR2(25) | Over tolerance receipts processing method code |
| ALLOW_ITEM_DESC_UPDATE_FLAG | NULL | VARCHAR2(1) | Allow item description updates on PO lines |
| INSPECTION_REQUIRED_FLAG | NULL | VARCHAR2(1) | Flag indicating whether inspection is required upon receipt |
| RECEIPT_REQUIRED_FLAG | NULL | VARCHAR2(1) | Flag indicating supplier receipt is required before payment |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|--------------|---|
| MARKET_PRICE | NULL | NUMBER | Purchasing market price |
| HAZARD_CLASS_ID | NULL | NUMBER | Purchasing hazard identifier |
| RFQ_REQUIRED_FLAG | NULL | VARCHAR2(1) | Flag indicating whether an RFQ (request for quotation) is required |
| QTY_RCV_TOLERANCE | NULL | NUMBER | Maximum acceptable over-receipt percentage |
| LIST_PRICE_PER_UNIT | NULL | NUMBER | Unit list price - purchasing |
| UN_NUMBER_ID | NULL | NUMBER | Purchasing UN (United Nations) number |
| PRICE_TOLERANCE_PERCENT | NULL | NUMBER | Purchase price tolerance percentage |
| ASSET_CATEGORY_ID | NULL | NUMBER | Fixed asset category identifier (foreign key FA asset category flexfield) |
| ROUNDING_FACTOR | NULL | NUMBER | Rounding factor used to determine order quantity |
| UNIT_OF_ISSUE | NULL | VARCHAR2(25) | Unit of issue |
| ENFORCE_SHIP_TO_LOCATION_CODE | NULL | VARCHAR2(25) | Require receipt location to match ship-to location |
| ALLOW_SUBSTITUTE_RECEIPTS_FLAG | NULL | VARCHAR2(1) | Flag indicating substitute receipts allowed |
| ALLOW_UNORDERED_RECEIPTS_FLAG | NULL | VARCHAR2(1) | Flag indicating unordered receipts allowed |
| ALLOW_EXPRESS_DELIVERY_FLAG | NULL | VARCHAR2(1) | Flag indicating express delivery allowed |
| DAYS_EARLY_RECEIPT_ALLOWED | NULL | NUMBER | Days before planned receipt that item may be received |
| DAYS_LATE_RECEIPT_ALLOWED | NULL | NUMBER | Days after the planned receipt that item may be received |
| RECEIPT_DAYS_EXCEPTION_CODE | NULL | VARCHAR2(25) | Exception processing for early/late receipts |
| RECEIVING_ROUTING_ID | NULL | NUMBER | Default receipt routing |
| INVOICE_CLOSE_TOLERANCE | NULL | NUMBER | Invoice close tolerance |
| RECEIVE_CLOSE_TOLERANCE | NULL | NUMBER | Receipt close tolerance |
| AUTO_LOT_ALPHA_PREFIX | NULL | VARCHAR2(30) | Item-level prefix for lot numbers |
| START_AUTO_LOT_NUMBER | NULL | VARCHAR2(30) | Next auto assigned lot number |
| LOT_CONTROL_CODE | NULL | NUMBER | Lot control code |
| SHELF_LIFE_CODE | NULL | NUMBER | Shelf life code |
| SHELF_LIFE_DAYS | NULL | NUMBER | Length of shelf life days |
| SERIAL_NUMBER_CONTROL_CODE | NULL | NUMBER | Serial number control code |
| START_AUTO_SERIAL_NUMBER | NULL | VARCHAR2(30) | Next auto assigned serial number |
| AUTO_SERIAL_ALPHA_PREFIX | NULL | VARCHAR2(30) | Item-level alpha prefix for serial numbers |
| SOURCE_TYPE | NULL | NUMBER | Inventory or supplier source type |
| SOURCE_ORGANIZATION_ID | NULL | NUMBER | Organization to source items from |
| SOURCE_SUBINVENTORY | NULL | VARCHAR2(10) | Subinventory to source items from |
| EXPENSE_ACCOUNT | NULL | NUMBER | Expense account |
| ENCUMBRANCE_ACCOUNT | NULL | NUMBER | Encumbrance account |
| RESTRICT_SUBINVENTORIES_CODE | NULL | NUMBER | Subinventory restrictions type |
| UNIT_WEIGHT | NULL | NUMBER | Conversion between weight unit of measure and base unit of measure |
| WEIGHT_UOM_CODE | NULL | VARCHAR2(3) | Weight unit of measure code |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|----------|--------------|--|
| VOLUME_UOM_CODE | NULL | VARCHAR2(3) | Volume unit of measure code |
| UNIT_VOLUME | NULL | NUMBER | Conversion between volume unit of measure and base unit of measure |
| RESTRICT_LOCATORS_CODE | NULL | NUMBER | Locators restrictions type |
| LOCATION_CONTROL_CODE | NULL | NUMBER | Stock locator control code |
| SHRINKAGE_RATE | NULL | NUMBER | Planned shrinkage rate |
| ACCEPTABLE_EARLY_DAYS | NULL | NUMBER | Days an order may be early before rescheduling is recommended |
| PLANNING_TIME_FENCE_CODE | NULL | NUMBER | Planning time fence code |
| DEMAND_TIME_FENCE_CODE | NULL | NUMBER | Demand time fence code |
| LEAD_TIME_LOT_SIZE | NULL | NUMBER | Lead time lot size |
| STD_LOT_SIZE | NULL | NUMBER | Standard lot size |
| CUM_MANUFACTURING_LEAD_TIME | NULL | NUMBER | Cumulative manufacturing lead time |
| OVERRUN_PERCENTAGE | NULL | NUMBER | MRP repetitive acceptable overrun rate |
| MRP_CALCULATE_ATP_FLAG | NULL | VARCHAR2(1) | Calculate ATP flag (y/n) for MRP planning routine |
| ACCEPTABLE_RATE_INCREASE | NULL | NUMBER | MRP repetitive acceptable rate increase |
| ACCEPTABLE_RATE_DECREASE | NULL | NUMBER | MRP repetitive acceptable rate decrease |
| CUMULATIVE_TOTAL_LEAD_TIME | NULL | NUMBER | Cumulative total lead time |
| PLANNING_TIME_FENCE_DAYS | NULL | NUMBER | Planning time fence days |
| DEMAND_TIME_FENCE_DAYS | NULL | NUMBER | Demand time fence days |
| END_ASSEMBLY_PEGGING_FLAG | NULL | VARCHAR2(1) | End assembly pegging flag for MRP |
| REPETITIVE_PLANNING_FLAG | NULL | VARCHAR2(1) | Flag indicating item to be planned as repetitive schedule |
| PLANNING_EXCEPTION_SET | NULL | VARCHAR2(10) | Exception control set |
| BOM_ITEM_TYPE | NOT NULL | NUMBER | Type of item |
| PICK_COMPONENTS_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating whether all shippable components should be picked |
| REPLENISH_TO_ORDER_FLAG | NOT NULL | VARCHAR2(1) | Assemble to Order flag |
| BASE_ITEM_ID | NULL | NUMBER | Base item identifier |
| ATP_COMPONENTS_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating whether item may have components requiring ATP check |
| ATP_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating ATP must be checked when item is ordered |
| FIXED_LEAD_TIME | NULL | NUMBER | Fixed portion of the assembly's lead time |
| VARIABLE_LEAD_TIME | NULL | NUMBER | Variable portion of an assembly's lead time |
| WIP_SUPPLY_LOCATOR_ID | NULL | NUMBER | Supply locator for WIP transactions |
| WIP_SUPPLY_TYPE | NULL | NUMBER | Source of WIP material supply |
| WIP_SUPPLY_SUBINVENTORY | NULL | VARCHAR2(10) | Supply subinventory for WIP transactions |
| PRIMARY_UOM_CODE | NULL | VARCHAR2(3) | Primary unit of measure code |
| PRIMARY_UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Primary stocking unit of measure for the item |
| ALLOWED_UNITS_LOOKUP_CODE | NULL | NUMBER | Allowed unit of measure conversion type |
| COST_OF_SALES_ACCOUNT | NULL | NUMBER | Cost of sales account |
| SALES_ACCOUNT | NULL | NUMBER | Sales account |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|---|
| DEFAULT_INCLUDE_IN_ROLLUP_FLAG | NULL | VARCHAR2(1) | Default value for include in cost rollup |
| INVENTORY_ITEM_STATUS_CODE | NOT NULL | VARCHAR2(10) | Material status code |
| INVENTORY_PLANNING_CODE | NULL | NUMBER | Inventory planning code |
| PLANNER_CODE | NULL | VARCHAR2(10) | Planner code |
| PLANNING_MAKE_BUY_CODE | NULL | NUMBER | Indicates whether item is planned as manufactured or purchased |
| FIXED_LOT_MULTIPLIER | NULL | NUMBER | Fixed lot size multiplier |
| ROUNDING_CONTROL_TYPE | NULL | NUMBER | Rounding control code |
| CARRYING_COST | NULL | NUMBER | Annual carrying cost |
| POSTPROCESSING_LEAD_TIME | NULL | NUMBER | Post-processing lead time |
| PREPROCESSING_LEAD_TIME | NULL | NUMBER | Pre-processing lead time |
| FULL_LEAD_TIME | NULL | NUMBER | Full lead time |
| ORDER_COST | NULL | NUMBER | Order cost |
| MRP_SAFETY_STOCK_PERCENT | NULL | NUMBER | Safety stock percentage |
| MRP_SAFETY_STOCK_CODE | NULL | NUMBER | Safety stock code |
| MIN_MINMAX_QUANTITY | NULL | NUMBER | Minimum minmax order quantity |
| MAX_MINMAX_QUANTITY | NULL | NUMBER | Maximum minmax order quantity |
| MINIMUM_ORDER_QUANTITY | NULL | NUMBER | Minimum order quantity |
| FIXED_ORDER_QUANTITY | NULL | NUMBER | Fixed order quantity |
| FIXED_DAYS_SUPPLY | NULL | NUMBER | Fixed days supply |
| MAXIMUM_ORDER_QUANTITY | NULL | NUMBER | Maximum order quantity |
| ATP_RULE_ID | NULL | NUMBER | Available to promise rule to be used for this item |
| PICKING_RULE_ID | NULL | NUMBER | Picking rule code |
| RESERVABLE_TYPE | NULL | NUMBER | Hard reservations allowed flag |
| POSITIVE_MEASUREMENT_ERROR | NULL | NUMBER | Percent error above measured quantity |
| NEGATIVE_MEASUREMENT_ERROR | NULL | NUMBER | Percent error below measured quantity |
| ENGINEERING_ECN_CODE | NULL | VARCHAR2(50) | Engineering ECN code |
| ENGINEERING_ITEM_ID | NULL | NUMBER | Engineering implemented item identifier |
| ENGINEERING_DATE | NULL | DATE | Engineering implementation date |
| SERVICE_STARTING_DELAY | NULL | NUMBER | Days after shipment that service begins |
| VENDOR_WARRANTY_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating service for the item is provided by a supplier |
| SERVICEABLE_COMPONENT_FLAG | NULL | VARCHAR2(1) | Indicates whether the item is serviceable by other service-type items and whether it can be referenced as the component of another item |
| SERVICEABLE_PRODUCT_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether the item is serviceable by other service-type items and can have service requests reported against it |
| BASE_WARRANTY_SERVICE_ID | NULL | NUMBER | Base warranty identifier |
| PAYMENT_TERMS_ID | NULL | NUMBER | Payment terms identifier |
| PREVENTIVE_MAINTENANCE_FLAG | NULL | VARCHAR2(1) | Flag indicating whether item can be a preventive maintenance service item |
| PRIMARY_SPECIALIST_ID | NULL | NUMBER | Primary service specialist |
| SECONDARY_SPECIALIST_ID | NULL | NUMBER | Secondary service specialist |
| SERVICEABLE_ITEM_CLASS_ID | NULL | NUMBER | Serviceable item class identifier |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|----------|--------------|---|
| TIME_BILLABLE_FLAG | NULL | VARCHAR2(1) | Flag indicating service labor hours are billable |
| MATERIAL_BILLABLE_FLAG | NULL | VARCHAR2(30) | Flag indicating service material is billable |
| EXPENSE_BILLABLE_FLAG | NULL | VARCHAR2(1) | Flag indicating service expenses are billable |
| PRORATE_SERVICE_FLAG | NULL | VARCHAR2(1) | Flag indicating cost of service may be prorated |
| COVERAGE_SCHEDULE_ID | NULL | NUMBER | Coverage schedule identifier |
| SERVICE_DURATION_PERIOD_CODE | NULL | VARCHAR2(10) | Period code for default service duration |
| SERVICE_DURATION | NULL | NUMBER | Default service duration |
| WARRANTY_VENDOR_ID | NULL | NUMBER | Service supplier identifier |
| MAX_WARRANTY_AMOUNT | NULL | NUMBER | Monetary value of service costs covered by the item |
| RESPONSE_TIME_PERIOD_CODE | NULL | VARCHAR2(30) | Period code for service response time |
| RESPONSE_TIME_VALUE | NULL | NUMBER | Default response time |
| NEW_REVISION_CODE | NULL | VARCHAR2(30) | Indicates how to notify customers of new revisions of the item |
| INVOICEABLE_ITEM_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item may appear on invoices |
| TAX_CODE | NULL | VARCHAR2(50) | Tax code |
| INVOICE_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Indicates whether the item can be invoiced |
| MUST_USE_APPROVED_VENDOR_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating purchases restricted to approved supplier |
| 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 |
| OUTSIDE_OPERATION_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item may appear on outside operation purchase order |
| OUTSIDE_OPERATION_UOM_TYPE | NULL | VARCHAR2(25) | Outside operation unit of measure |
| SAFETY_STOCK_BUCKET_DAYS | NULL | NUMBER | Safety stock bucket days |
| AUTO_REDUCE_MPS | NULL | NUMBER(22) | Automatically deletes MPS entries within a time period |
| COSTING_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating cost information is maintained |
| AUTO_CREATED_CONFIG_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating configuration item automatically created |
| CYCLE_COUNT_ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag indicating item may be cycle counted |
| ITEM_TYPE | NULL | VARCHAR2(30) | User-defined item type |
| MODEL_CONFIG_CLAUSE_NAME | NULL | VARCHAR2(10) | (not currently used) |
| SHIP_MODEL_COMPLETE_FLAG | NULL | VARCHAR2(1) | Flag indicating model must be complete to ship |
| MRP_PLANNING_CODE | NULL | NUMBER | MRP Planning option |
| RETURN_INSPECTION_REQUIREMENT | NULL | NUMBER | RMA inspection requirement |
| ATO_FORECAST_CONTROL | NULL | NUMBER | Type of forecast control for ATO |
| RELEASE_TIME_FENCE_CODE | NULL | NUMBER | Flag to indicate if this item is auto releasable by MRP |
| RELEASE_TIME_FENCE_DAYS | NULL | NUMBER | Number of days within which this item should be auto released |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|---------------|---|
| CONTAINER_ITEM_FLAG | NULL | VARCHAR2(1) | Flag indicating if the item is a container. Used for shipping sales orders |
| VEHICLE_ITEM_FLAG | NULL | VARCHAR2(1) | Indicates if the item is a vehicle or not. Used for shipping sales orders |
| MAXIMUM_LOAD_WEIGHT | NULL | NUMBER | Maximum load weight of a container or a vehicle that can be used for shipping sales orders |
| MINIMUM_FILL_PERCENT | NULL | NUMBER | Minimum fill condition under which the container or vehicle should be used |
| CONTAINER_TYPE_CODE | NULL | VARCHAR2(30) | Container type code for container items. Container types are user definable |
| INTERNAL_VOLUME | NULL | NUMBER | Internal volume for container items. Used by Shipping to calculate container capacity restrictions |
| WH_UPDATE_DATE | NULL | DATE | Warehouse update date for tracking changes relevant to data collected in Data Warehouse |
| PRODUCT_FAMILY_ITEM_ID | NULL | NUMBER | If the item is product family member, stores the product family identifier. Used in Production Planning |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Global descriptive flexfield structure defining column |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Global descriptive flexfield segment |
| PURCHASING_TAX_CODE | NULL | VARCHAR2(50) | Purchasing tax code |
| OVERCOMPLETION_TOLERANCE_TYPE | NULL | NUMBER | Overcompletion tolerance type |
| OVERCOMPLETION_TOLERANCE_VALUE | NULL | NUMBER | Overcompletion tolerance value |
| EFFECTIVITY_CONTROL | NULL | NUMBER | Effectivity control code. Indicates if the item is under Date Effectivity or Model/Unit Number Effectivity control. |
| CHECK_SHORTAGES_FLAG | NULL | VARCHAR2(1) | Flag indicating material shortages should be checked for this item |
| OVER_SHIPMENT_TOLERANCE | NULL | NUMBER | Over shipment tolerance |
| UNDER_SHIPMENT_TOLERANCE | NULL | NUMBER | Under shipment tolerance |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|--------------|---|
| OVER_RETURN_TOLERANCE | NULL | NUMBER | Over return tolerance |
| UNDER_RETURN_TOLERANCE | NULL | NUMBER | Under return tolerance |
| EQUIPMENT_TYPE | NULL | NUMBER | Flag indicating item is equipment |
| RECOVERED_PART_DISP_CODE | NULL | VARCHAR2(30) | Indicates return is required for recovered pars, scrap in field, which is used for spare parts |
| DEFECT_TRACKING_ON_FLAG | NULL | VARCHAR2(1) | Specifies whether a defect or bug can be filed against the product |
| USAGE_ITEM_FLAG | NULL | VARCHAR2(1) | Flag indicating an item represents usage. Usage items can be sold as a use of something |
| EVENT_FLAG | NULL | VARCHAR2(1) | Identifies item as an event |
| ELECTRONIC_FLAG | NULL | VARCHAR2(1) | Flag indicating an item exists only in electronic format and not physical |
| DOWNLOADABLE_FLAG | NULL | VARCHAR2(1) | Flag indicating an item is downloadable |
| VOL_DISCOUNT_EXEMPT_FLAG | NULL | VARCHAR2(1) | Indicates an item does not contribute to volume discount for any order |
| COUPON_EXEMPT_FLAG | NULL | VARCHAR2(1) | Indicates an item is excluded from coupons even if it is part of the group that any coupon applies |
| COMMS_NL_TRACKABLE_FLAG | NULL | VARCHAR2(1) | Identifies an item as network logistics trackable |
| ASSET_CREATION_CODE | NULL | VARCHAR2(30) | Used to specify when an asset should be created |
| COMMS_ACTIVATION_REQD_FLAG | NULL | VARCHAR2(1) | Indicates an item requires activation on a network |
| ORDERABLE_ON_WEB_FLAG | NULL | VARCHAR2(1) | Indicates whether an item is orderable on the web or not. iStore will only sell items with this flag to be true |
| BACK_ORDERABLE_FLAG | NULL | VARCHAR2(1) | If ATP failed, can item be back ordered |
| WEB_STATUS | NULL | VARCHAR2(30) | Specifies item web status, which can be web enabled, web published, or neither |
| INDIVISIBLE_FLAG | NULL | VARCHAR2(1) | Item unit is indivisible |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-----------------------|------------|----------|----------------------------|
| MTL_SYSTEM_ITEMS_B_N1 | NOT UNIQUE | 1 | ORGANIZATION_ID |
| | | 2 | SEGMENT1 |
| MTL_SYSTEM_ITEMS_B_N2 | NOT UNIQUE | 1 | ORGANIZATION_ID |
| | | 2 | DESCRIPTION |
| MTL_SYSTEM_ITEMS_B_N3 | NOT UNIQUE | 1 | INVENTORY_ITEM_STATUS_CODE |
| MTL_SYSTEM_ITEMS_B_N4 | NOT UNIQUE | 1 | ORGANIZATION_ID |
| | | 2 | AUTO_CREATED_CONFIG_FLAG |
| MTL_SYSTEM_ITEMS_B_N5 | NOT UNIQUE | 2 | WH_UPDATE_DATE |
| MTL_SYSTEM_ITEMS_B_N6 | NOT UNIQUE | 2 | ITEM_CATALOG_GROUP_ID |
| | | 4 | CATALOG_STATUS_FLAG |
| MTL_SYSTEM_ITEMS_B_N7 | NOT UNIQUE | 2 | PRODUCT_FAMILY_ITEM_ID |
| | | 4 | ORGANIZATION_ID |
| MTL_SYSTEM_ITEMS_B_U1 | UNIQUE | 1 | INVENTORY_ITEM_ID |
| | | 2 | ORGANIZATION_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Sequences

| Sequence | Derived Column |
|----------------------|-------------------|
| MTL_SYSTEM_ITEMS_B_S | INVENTORY_ITEM_ID |

Database Triggers

Trigger Name : MTL_SYSTEM_ITEMS_T6_BOM
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger creates categories corresponding to product family items being created. It also assigns product family items to their corresponding categories. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

Trigger Name : MTL_SYSTEM_ITEMS_T1_BOM
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger stores product family item identifier used later by the statement level trigger for creation of the corresponding category when a new product family item is defined. It makes calls to the BOM_PFI_PVT package procedures.

Trigger Name : MTL_SYSTEM_ITEMS_T2_BOM
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : DELETE

This trigger stores corresponding category identifier that is used later by the statement level trigger for deletion of the category when the product family item is deleted. It makes calls to BOM_PFI_PVT package procedures.

Trigger Name : MTL_SYSTEM_ITEMS_T3_BOM
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger performs the following functions depending on conditions: 1. Creates product family category when item attribute BOM_ITEM_TYPE is updated to 5. 2. When the item attribute BOM_ITEM_TYPE is changed from 5 to any other value, the trigger stores corresponding category identifier for later deletion of the category by the statement level trigger. 3. Removes an item assignment to the corresponding product family category when the PRODUCT_FAMILY_ITEM_ID column of that item is changed. 4. When the PRODUCT_FAMILY_ITEM_ID column is changed to non-null, stores category ID in the BOM_PFI_PVT package PL/SQL table for an item assignment to that category later by the statement-level trigger.

Trigger Name : MTL_SYSTEM_ITEMS_T4_BOM
Trigger Time : AFTER
Trigger Level : STATEMENT
Trigger Event : UPDATE

This trigger performs the following functions depending on updates of the BOM_ITEM_TYPE and PRODUCT_FAMILY_ITEM_ID columns: 1. Creates categories corresponding to product family items. 2. Assigns new product family items to their corresponding categories. 3. Deletes product family categories. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

Trigger Name : MTL_SYSTEM_ITEMS_T5_BOM
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This trigger deletes categories corresponding to product family items being deleted. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

Trigger Name : MTL_SYSTEM_ITEMS_T2_VEH
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger exports Automotive specific Item data to CARaS to maintain data consistency whenever data in Oracle is changed. It calls the Automotive export launcher procedure which validates the Automotive specific data before it exports it to CARaS.

Item data comes from the following tables

ECE_TP_GROUP
ECE_TP_DETAILS
MTL_SYSTEM_ITEMS
MTL_CUSTOMER_ITEMS
MTL_CUSTOMER_ITEM_XREFS
VEH_MTL_CUSTOMER_ITEMS
WSH_CONTAINER_LOAD

The above tables have triggers to export Item data to CARaS.

Trigger Name : MTL_SYSTEM_ITEMS_T1
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

The trigger is executed when the COSTING_ENABLED_FLAG field in the MTL_SYSTEM_ITEMS table is modified from Yes to No or vice versa. Before updating COSTING_ENABLED_FLAG field, the trigger performs the following tasks for each record that is modified:

- Insert a record into CST_ITEM_COSTS table if COSTING_ENABLED_FLAG field is changed from No to Yes.
- Delete a record from CST_ITEM_COSTS table if COSTING_ENABLED_FLAG field is changed from Yes to No.

Trigger Name : MTL_SYSTEM_ITEMS_T6_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger places a re-index request on the ConText queue. The trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed.

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Trigger Name : MTL_SYSTEM_ITEMS_T7_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger places a re-index request on the ConText queue. The trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed.

Trigger Name : MTL_SYSTEM_ITEMS_T8_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This trigger places a re-index request on the ConText queue. The trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed.

MTL_UNITS_OF_MEASURE_TL

MTL_UNITS_OF_MEASURE_TL is the definition table for both the 25-character and the 3-character units of measure. The base_uom_flag indicates if the unit of measure is the primary unit of measure for the uom_class. Oracle Inventory uses this table to keep track of the units of measure used to transact an item. This table is also used by Oracle Purchasing, Oracle Order Management and Oracle Shipping Execution.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------|--------------------|--------------------|
| MTL_UOM_CLASSES_TL | UOM_CLASS | UOM_CLASS |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| UNIT_OF_MEASURE (PK) | NOT NULL | VARCHAR2(25) | Unit of measure name |
| UOM_CODE | NOT NULL | VARCHAR2(3) | Abbreviated unit of measure code |
| UOM_CLASS | NOT NULL | VARCHAR2(10) | Unit of measure class |
| BASE_UOM_FLAG | NOT NULL | VARCHAR2(1) | Base unit of measure flag |
| UNIT_OF_MEASURE_TL | NOT NULL | VARCHAR2(25) | Unit of measure name translation |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| CREATED_BY | NOT NULL | NUMBER | Standard Who column |
| CREATION_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| DISABLE_DATE | NULL | DATE | Date when the unit can no longer be used to define conversions |
| DESCRIPTION | NULL | VARCHAR2(50) | Unit of measure description |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | |
| 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 |
| REQUEST_ID | NULL | NUMBER | Standard Who column |
| PROGRAM_APPLICATION_ID | NULL | NUMBER | Standard Who column |
| PROGRAM_ID | NULL | NUMBER | Standard Who column |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------|-------|------|---------------------|
| PROGRAM_UPDATE_DATE | NULL | DATE | Standard Who column |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|-----------------|
| MTL_UNITS_OF_MEASURE_TL_U1 | UNIQUE | 1 | UNIT_OF_MEASURE |
| | | 2 | LANGUAGE |
| MTL_UNITS_OF_MEASURE_TL_U2 | UNIQUE | 1 | UOM_CODE |
| | | 2 | LANGUAGE |

ORG_FREIGHT_TL

ORG_FREIGHT is the definition table for freight carriers. It also holds the distribution account information.

The freight carrier (FREIGHT_CODE) and freight charge distribution account (DISTRIBUTION_ACCOUNT) are used in inter-organization transfers.

Freight carriers are defined in the Freight Carriers window in Oracle Inventory.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|----------------------|
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISTRIBUTION_ACCOUNT |
| MTL_PARAMETERS | ORGANIZATION_ID | ORGANIZATION_ID |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|---------------|---|
| FREIGHT_CODE (PK) | NOT NULL | VARCHAR2(25) | Freight code |
| ORGANIZATION_ID (PK) | NOT NULL | NUMBER | Organization identifier |
| FREIGHT_CODE_TL | NOT NULL | VARCHAR2(25) | Freight code |
| LANGUAGE (PK) | NOT NULL | VARCHAR2(4) | |
| SOURCE_LANG | NOT NULL | VARCHAR2(4) | |
| 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 |
| DESCRIPTION | NULL | VARCHAR2(80) | Freight code description |
| DISABLE_DATE | NULL | DATE | Disable date |
| DISTRIBUTION_ACCOUNT | NULL | NUMBER | Freight charge distribution account |
| 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 |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Global Descriptive Flex Segment |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Global Descriptive Flex Attribute Category |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------------|------------|----------|-----------------|
| ORG_FREIGHT_TL_U1 | UNIQUE | 1 | FREIGHT_CODE |
| | | 2 | ORGANIZATION_ID |
| | | 3 | LANGUAGE |

PA_PROJECTS_ALL

PA_PROJECTS_ALL stores the highest units of work defined in Oracle Projects at which funding can be allocated and at which revenue, invoices, unbilled receivables, and unearned revenue are generated and maintained. At the project level, users can specify the methods to be used for revenue accrual and billing, and the invoice formats to be used for invoicing. A project is broken down into one or more tasks. All projects can be funded by one or more agreements.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------------------|------------------------|-------------------------------|
| HR_ALL_ORGANIZATION_UNITS | ORGANIZATION_ID | CARRYING_OUT_ORGANIZATION_ID |
| PA_BILLING_CYCLES | BILLING_CYCLE_ID | BILLING_CYCLE_ID |
| PA_CC_TP_SCHEDULES_BG | TP_SCHEDULE_ID | LABOR_TP_SCHEDULE_ID |
| PA_CC_TP_SCHEDULES_BG | TP_SCHEDULE_ID | NL_TP_SCHEDULE_ID |
| PA_DISTRIBUTION_RULES | DISTRIBUTION_RULE | DISTRIBUTION_RULE |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | COST_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | OVR_COST_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | REV_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | OVR_REV_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | INV_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | OVR_INV_IND_RATE_SCH_ID |
| PA_INVOICE_FORMATS | INVOICE_FORMAT_ID | LABOR_INVOICE_FORMAT_ID |
| PA_INVOICE_FORMATS | INVOICE_FORMAT_ID | NON_LABOR_INVOICE_FORMAT_ID |
| PA_INVOICE_FORMATS | INVOICE_FORMAT_ID | RETENTION_INVOICE_FORMAT_ID |
| PA_PROJECT_STATUSES | PROJECT_STATUS_CODE | PROJECT_STATUS_CODE |
| PA_PROJECT_TYPES_ALL | PROJECT_TYPE | PROJECT_TYPE |
| | ORG_ID | ORG_ID |
| PA_STD_BILL_RATE_SCHEDULES_ALL | ORGANIZATION_ID | LABOR_BILL_RATE_ORG_ID |
| | STD_BILL_RATE_SCHEDULE | LABOR_STD_BILL_RATE_SCHDL |
| | ORG_ID | ORG_ID |
| PA_STD_BILL_RATE_SCHEDULES_ALL | ORGANIZATION_ID | NON_LABOR_BILL_RATE_ORG_ID |
| | STD_BILL_RATE_SCHEDULE | NON_LABOR_STD_BILL_RATE_SCHDL |
| | ORG_ID | ORG_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|---------------------|-----------------------|------------------|
| LABOR_SCH_TYPE | PROJECT SCHEDULE TYPE | PA_LOOKUPS |
| | B | Bill Rate |
| | I | Indirect |
| NON_LABOR_SCH_TYPE | PROJECT SCHEDULE TYPE | PA_LOOKUPS |
| | B | Bill Rate |
| | I | Indirect |
| PM_PRODUCT_CODE | PM_PRODUCT_CODE | PA_LOOKUPS |
| PROJECT_STATUS_CODE | PROJECT STATUS | PA_LOOKUPS |
| | ACTIVE | Active |
| | CLOSED | Closed |
| WF_STATUS_CODE | WF_STATUS_CODE | PA_LOOKUPS |
| | IN_ROUTE | In Progress |
| | REJECTED | Rejected |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|--|
| PROJECT_ID (PK) | NOT NULL | NUMBER(15) | The system-generated number that uniquely identifies the project |
| NAME | NOT NULL | VARCHAR2(30) | User-defined name that uniquely identifies the project |
| SEGMENT1 | NOT NULL | VARCHAR2(25) | The project number that uniquely identifies the project. The project number can be user-entered or system-generated as defined in the implementation options |
| 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 |
| PROJECT_TYPE | NOT NULL | VARCHAR2(20) | The project type that classifies the project and defaults project information upon project entry |
| CARRYING_OUT_ORGANIZATION_ID | NOT NULL | NUMBER(15) | The identifier of the organization that is responsible for the project work |
| PUBLIC_SECTOR_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates whether the project is in the public sector or the private sector |
| PROJECT_STATUS_CODE | NOT NULL | VARCHAR2(30) | The status of the project. |
| DESCRIPTION | NULL | VARCHAR2(250) | The description of the project |
| START_DATE | NULL | DATE | The date on which the project starts; expenditure items with item dates before the start date cannot be entered for the project |
| COMPLETION_DATE | NULL | DATE | The date on which the project is completed; expenditure items with item dates after the completion date cannot be entered for the project |
| CLOSED_DATE | NULL | DATE | The date that the project was closed by changing the project status to Closed |
| DISTRIBUTION_RULE | NULL | VARCHAR2(30) | The distribution rule that specifies the contract project's revenue accrual and billing method |
| LABOR_INVOICE_FORMAT_ID | NULL | NUMBER(15) | The identifier of the invoice format used to group and format labor expenditure items into invoice lines |
| NON_LABOR_INVOICE_FORMAT_ID | NULL | NUMBER(15) | The identifier of the invoice format used to group and format non-labor expenditure items into invoice lines |
| RETENTION_INVOICE_FORMAT_ID | NULL | NUMBER(15) | The identifier of the invoice format used to format a retention line on the project's invoices |
| RETENTION_PERCENTAGE | NULL | NUMBER(15) | The percentage to be retained on each invoice generated for the project |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|---|
| BILLING_OFFSET | NULL | NUMBER(15) | The number of days after the project start date when the first invoice for the project is created |
| BILLING_CYCLE | NULL | NUMBER(15) | Obsolete |
| LABOR_STD_BILL_RATE_SCHDL | NULL | VARCHAR2(20) | The labor standard bill rate schedule that defaults to new tasks created for the project |
| LABOR_BILL_RATE_ORG_ID | NULL | NUMBER(15) | The identifier of the organization that owns the labor standard bill rate schedule |
| LABOR_SCHEDULE_FIXED_DATE | NULL | DATE | The fixed date used to determine the effective bill rates of the standard labor bill rate schedule. The project fixed date is a default for the task fixed date |
| LABOR_SCHEDULE_DISCOUNT | NULL | NUMBER(7,4) | The percentage to be discounted from the standard labor bill rate schedule. The project discount is a default for the task discount |
| NON_LABOR_STD_BILL_RATE_SCHDL | NULL | VARCHAR2(30) | The non-labor standard bill rate schedule that defaults to new tasks created for the project |
| NON_LABOR_BILL_RATE_ORG_ID | NULL | NUMBER(15) | The identifier of the organization that owns the non-labor standard bill rate schedule |
| NON_LABOR_SCHEDULE_FIXED_DATE | NULL | DATE | The fixed date used to determine the effective bill rates of the standard non-labor bill rate schedule. The project fixed date is a default for the task fixed date |
| NON_LABOR_SCHEDULE_DISCOUNT | NULL | NUMBER(7,4) | The percentage to be discounted from the standard non-labor bill rate schedule. The project discount is a default for the task discount |
| LIMIT_TO_TXN_CONTROLS_FLAG | NULL | VARCHAR2(1) | Flag that indicates if users can only charge expenditures to the project that are listed in the transaction controls. If flag =Y, then only items listed in the controls are allowed. If flag =N or null, then items not listed are allowed |
| PROJECT_LEVEL_FUNDING_FLAG | NULL | VARCHAR2(1) | Flag that indicates if the project is funded at the project level ('Y') or at the top task level ('N'). This flag is set when the project is baselined |
| INVOICE_COMMENT | NULL | VARCHAR2(240) | Free text comment that can be printed on an invoice. The invoice comment defined for the project is defaulted to the invoice comment for the draft invoices of the project |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------|----------|---------------|--|
| UNBILLED_RECEIVABLE_DR | NULL | NUMBER(22,5) | The unbilled receivables balance for the project that is posted to Oracle General Ledger or Oracle Receivables. This value is maintained by the Transfer Revenue and Transfer Invoices processes |
| UNEARNED_REVENUE_CR | NULL | NUMBER(22,5) | The unearned revenue balance for the project that is posted to Oracle General Ledger or Oracle Receivables. This value is maintained by the Transfer Revenue and Transfer Invoices processes |
| REQUEST_ID | NULL | NUMBER(15) | Standard Who Column |
| PROGRAM_ID | NULL | NUMBER(15) | Standard Who Column |
| PROGRAM_APPLICATION_ID | NULL | NUMBER(15) | Standard Who Column |
| PROGRAM_UPDATE_DATE | NULL | DATE | Standard Who Column |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Flag used with the project key flexfield. The project key flexfield is not implemented |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Flag used with the key flexfield. The project key flexfield is not implemented |
| SEGMENT2 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT3 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT4 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT5 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT6 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT7 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT8 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT9 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| SEGMENT10 | NULL | VARCHAR2(25) | Key flexfield segment - not implemented |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield context field |
| 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 |
| COST_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default costing burden schedule |
| REV_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default revenue burden schedule |
| INV_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default invoice burden schedule |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|--------------|---|
| COST_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm costing burden schedule |
| REV_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm revenue burden schedule |
| INV_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm invoice burden schedule |
| LABOR_SCH_TYPE | NULL | VARCHAR2(1) | The schedule type of labor expenditure items |
| NON_LABOR_SCH_TYPE | NULL | VARCHAR2(1) | The schedule type of non-labor expenditure items |
| OVR_COST_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| OVR_REV_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| OVR_INV_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| TEMPLATE_FLAG | NULL | VARCHAR2(1) | Indicates whether the project is a Template or Not |
| VERIFICATION_DATE | NULL | DATE | Not currently used |
| CREATED_FROM_PROJECT_ID | NULL | NUMBER(15) | Holds the Project_id of the source project. This value would be null for templates |
| TEMPLATE_START_DATE_ACTIVE | NULL | DATE | The Effective start date of the Template |
| TEMPLATE_END_DATE_ACTIVE | NULL | DATE | Last effective date of the template |
| ORG_ID | NULL | NUMBER(15) | Operating unit identifier for multi-organization installations |
| PM_PRODUCT_CODE | NULL | VARCHAR2(30) | The identifier of the external project management system from which the project was imported. |
| PM_PROJECT_REFERENCE | NULL | VARCHAR2(25) | The identifier of the project in the external project management system from which the project was imported. |
| ACTUAL_START_DATE | NULL | DATE | The actual start date of the project. Applicable only for a project that has originated from an external system. |
| ACTUAL_FINISH_DATE | NULL | DATE | The actual end date of the project. Applicable only for a project that has originated from an external system. |
| EARLY_START_DATE | NULL | DATE | The early start date of the project. Applicable only for a project that has originated from an external system. |
| EARLY_FINISH_DATE | NULL | DATE | The early finish date of the project. Applicable only for a project that has originated from an external system. |
| LATE_START_DATE | NULL | DATE | The late start date of the project. Applicable only for a project that has originated from an external system. |
| LATE_FINISH_DATE | NULL | DATE | The late finish date of the project. Applicable only for a project that has originated from an external system. |
| SCHEDULED_START_DATE | NULL | DATE | The scheduled start date of the project. Applicable only for a project that has originated from an external system. |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|---|
| SCHEDULED_FINISH_DATE | NULL | DATE | The scheduled finish date of the project. Applicable only for a project that has originated from an external system. |
| BILLING_CYCLE_ID | NULL | NUMBER(15) | The identifier of the billing cycle which applies to the project |
| ADW_NOTIFY_FLAG | NULL | VARCHAR2(1) | The flag that indicates whether this row needs to be sent to the interface table or not. This column is required for Oracle Project Analysis Collection Pack. |
| WF_STATUS_CODE | NULL | VARCHAR2(30) | Indicates the status of the workflow associated with the project |
| OUTPUT_TAX_CODE | NULL | VARCHAR2(50) | Indicates whether tax rate defined for Projects will be used for Customer Invoices |
| RETENTION_TAX_CODE | NULL | VARCHAR2(50) | Indicates whether tax rate defined for retention will be used for Customer Invoices |
| PROJECT_CURRENCY_CODE | NOT NULL | VARCHAR2(15) | Currency code of the project |
| ALLOW_CROSS_CHARGE_FLAG | NOT NULL | VARCHAR2(1) | Flag to indicate whether cross charge are allowed |
| PROJECT_RATE_DATE | NULL | DATE | Default value for project rate date which can be overridden at task |
| PROJECT_RATE_TYPE | NULL | VARCHAR2(30) | Default value for project rate type which can be overridden at task |
| CC_PROCESS_LABOR_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates cross charge processing is to be performed for labor transactions charged to the project. Default value for the project template is N. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. |
| LABOR_TP_SCHEDULE_ID | NOT NULL | NUMBER | Identifier for transfer price schedule to use for cross charged labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. If cc_process_labor_flag is set to Y, this field is required. |
| LABOR_TP_FIXED_DATE | NULL | DATE | Fixed date to find the effective rate of the bill rate or burden schedule when determining the transfer price for labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------|----------|-------------|--|
| CC_PROCESS_NL_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates cross charge processing is to be performed for n on-labor transactions charged to the project. Default value for the project template is N. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. |
| NL_TP_SCHEDULE_ID | NOT NULL | NUMBER | Identifier for transfer price schedule to use for cross charged non-labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. If cc_process_nl_flag is set to Y, this field is required. |
| NL_TP_FIXED_DATE | NULL | DATE | Fixed date to find the effective rate of the bill rate or burden schedule when determining the transfer price for non-labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. |
| CC_TAX_TASK_ID | NULL | NUMBER | Identifier of the task to which intercompany tax items on the intercompany AP invoice are charged. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------|------------|----------|-------------------------------|
| PA_PROJECTS_N1 | NOT UNIQUE | 1 | LABOR_BILL_RATE_ORG_ID |
| | | 2 | LABOR_STD_BILL_RATE_SCHDL |
| PA_PROJECTS_N2 | NOT UNIQUE | 1 | CARRYING_OUT_ORGANIZATION_ID |
| PA_PROJECTS_N3 | NOT UNIQUE | 1 | NON_LABOR_BILL_RATE_ORG_ID |
| | | 2 | NON_LABOR_STD_BILL_RATE_SCHDL |
| PA_PROJECTS_N4 | NOT UNIQUE | 1 | PROJECT_STATUS_CODE |
| PA_PROJECTS_N5 | NOT UNIQUE | 2 | ADW_NOTIFY_FLAG |
| PA_PROJECTS_U1 | UNIQUE | 1 | PROJECT_ID |
| PA_PROJECTS_U2 | UNIQUE | 1 | SEGMENT1 |
| PA_PROJECTS_U3 | UNIQUE | 1 | NAME |
| PA_PROJECTS_U4 | UNIQUE | 1 | PM_PROJECT_REFERENCE |
| | | 2 | PM_PRODUCT_CODE |

Sequences

| Sequence | Derived Column |
|---------------|----------------|
| PA_PROJECTS_S | PROJECT_ID |

Database Triggers

Trigger Name : PA_ADW_PROJECTS_T1
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger maintains the ADW_NOTIFY_COLUMN for any updates to PROJECT_TYPE, NAME, SEGMENT1, DESCRIPTION and CARRYING_OUT_ORGANIZATION_ID columns

PA_PROJECT_ASSET_LINES_ALL

PA_PROJECT_ASSET_LINES_ALL stores summarized project CIP cost lines. The level of summarization in this table is controlled by the CIP Grouping Method for the project type, as well as by the level (task or project) of asset assignments.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|-----------------------|------------------------|
| FA_CATEGORIES_B | CATEGORY_ID | ASSET_CATEGORY_ID |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_PROJECT_ASSETS_ALL | PROJECT_ASSET_ID | PROJECT_ASSET_ID |
| PA_PROJECT_ASSET_LINES_ALL | PROJECT_ASSET_LINE_ID | REV_PROJ_ASSET_LINE_ID |
| PA_TASKS | TASK_ID | TASK_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|---------------------------|---------------------------|---|
| TRANSFER_REJECTION_REASON | TRANSFER REJECTION REASON | PA_LOOKUPS |
| | ASSET_NOT_ADJUSTABLE | Asset is not adjustable |
| | ASSET_NOT_COMPLETE | Incomplete asset information |
| | ASSET_NOT_POSTED | Original Asset not posted |
| | CIP_NOT_XFERD_TO_GL | The CIP Cost in this Asset Line has not been transferred to |
| TRANSFER_STATUS_CODE | FUTURE_DPIS | Future Period Date Placed in Service |
| | TRANSFER STATUS | PA_LOOKUPS |
| | A | Accepted |
| | P | Pending |
| | R | Rejected |
| | T | Transferred |
| | V | Received |
| | X | Rejected in Transfer |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------------|----------|---------------|--|
| PROJECT_ASSET_LINE_ID (PK) | NOT NULL | NUMBER(15) | The system-generated number that uniquely identifies the asset line |
| DESCRIPTION | NULL | VARCHAR2(255) | Description of the asset line, derived from the CIP grouping method |
| PROJECT_ASSET_ID | NOT NULL | NUMBER(15) | The identifier of the asset assigned to the line; value is 0 on unassigned lines |
| PROJECT_ID | NOT NULL | NUMBER(15) | The identifier of the project to which the CIP cost was charged |
| TASK_ID | NULL | NUMBER(15) | The identifier of the task against which the CIP cost is charged |
| CIP_CCID | NULL | NUMBER(15) | The identifier of the GL account to which CIP cost is charged |
| ASSET_COST_CCID | NULL | NUMBER(15) | Not currently used |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|--------------|---|
| ORIGINAL_ASSET_COST | NULL | NUMBER(22,5) | The cost amount of the line at the time the line was originally created |
| CURRENT_ASSET_COST | NULL | NUMBER(22,5) | The line's current cost amount; split lines have a current cost original cost |
| PROJECT_ASSET_LINE_DETAIL_ID | NOT NULL | NUMBER(15) | Identifier of the asset line details linking this line to cost distribution lines |
| GL_DATE | NULL | DATE | Not currently used |
| TRANSFER_STATUS_CODE | NOT NULL | VARCHAR2(1) | Status of the asset line as the cost information is transferred to Oracle Assets |
| TRANSFER_REJECTION_REASON | NULL | VARCHAR2(30) | The reason why the line was rejected by the Interface Assets program |
| AMORTIZE_FLAG | NULL | VARCHAR2(1) | The amortize flag of the related asset at the time this line was interfaced |
| NEW_MASTER_FLAG | NULL | VARCHAR2(1) | Not currently used |
| ASSET_CATEGORY_ID | NULL | NUMBER(15) | Asset category derived from inventory item on lines with supplier invoice cost |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who Column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who Column |
| CREATED_BY | NOT NULL | NUMBER(15) | Standard Who Column |
| CREATION_DATE | NOT NULL | DATE | Standard Who Column |
| LAST_UPDATE_LOGIN | NOT NULL | NUMBER(15) | Standard Who Column |
| 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 |
| REV_PROJ_ASSET_LINE_ID | NULL | NUMBER(15) | The id of the asset line which is reversed by this line. |
| REV_FROM_PROJ_ASSET_LINE_ID | NULL | NUMBER(15) | Not currently used |
| ORG_ID | NULL | NUMBER(15) | Operating unit identifier for multi-organization installations |
| INVOICE_NUMBER | NULL | VARCHAR2(50) | Invoice Number from AP |
| VENDOR_NUMBER | NULL | VARCHAR2(30) | Vendor Number entered by the user from purchasing through AP |
| PO_VENDOR_ID | NULL | NUMBER(15) | Vendor ID from purchasing through AP |
| PO_NUMBER | NULL | VARCHAR2(20) | Purchase Order Number entered by the user from purchasing through AP |
| INVOICE_DATE | NULL | DATE | Invoice Date |
| INVOICE_CREATED_BY | NULL | NUMBER(15) | User ID of the person who created the invoice |
| INVOICE_UPDATED_BY | NULL | NUMBER(15) | User ID of the person who updated the invoice |
| INVOICE_ID | NULL | NUMBER(15) | Invoice Identification Number in AP |
| PAYABLES_BATCH_NAME | NULL | VARCHAR2(50) | AP batch name of invoices |
| AP_DISTRIBUTION_LINE_NUMBER | NULL | NUMBER(15) | Distribution Line Number from AP |
| ORIGINAL_ASSET_ID | NULL | NUMBER(15) | Asset id before calling client extension |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------------------|------------|----------|------------------------------|
| PA_PROJECT_ASSET_LINES_N1 | NOT UNIQUE | 1 | PROJECT_ASSET_ID |
| PA_PROJECT_ASSET_LINES_N2 | NOT UNIQUE | 1 | PROJECT_ID |
| | | 2 | TASK_ID |
| PA_PROJECT_ASSET_LINES_N3 | NOT UNIQUE | 1 | REV_PROJ_ASSET_LINE_ID |
| PA_PROJECT_ASSET_LINES_N4 | NOT UNIQUE | 1 | TRANSFER_STATUS_CODE |
| PA_PROJECT_ASSET_LINES_N5 | NOT UNIQUE | 2 | PROJECT_ASSET_LINE_DETAIL_ID |
| PA_PROJECT_ASSET_LINES_N6 | NOT UNIQUE | 2 | REQUEST_ID |
| PA_PROJECT_ASSET_LINES_U1 | UNIQUE | 1 | PROJECT_ASSET_LINE_ID |

Sequences

| Sequence | Derived Column |
|--------------------------|-----------------------|
| PA_PROJECT_ASSET_LINES_S | PROJECT_ASSET_LINE_ID |

Database Triggers

Trigger Name : PA_MRC_PRJ_AST_LINES_ALL_AIUD
Trigger Time : AFTER
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 PA_PROJECT_ASSET_LINES_ALL. For each record being inserted/updated/deleted in PA_PROJECT_ASSET_LINES_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, PA_MC_PRJ_AST_LINES_ALL.

PA_TASKS

PA_TASKS stores user-defined subdivisions of project work. Tasks can be broken down into multiple levels of subtasks. The depth and width of the work breakdown structure (WBS) are unlimited. The WBS is held using the TASK_ID and PARENT_TASK_ID columns. Two columns related to the WBS are denormalized: TOP_TASK_ID and WBS_LEVEL.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------------------|----------------------------|-------------------------------|
| HR_ALL_ORGANIZATION_UNITS | ORGANIZATION_ID | CARRYING_OUT_ORGANIZATION_ID |
| HR_ALL_ORGANIZATION_UNITS | ORGANIZATION_ID | CARRYING_OUT_ORGANIZATION_ID |
| PA_CC_TP_SCHEDULES_BG | TP_SCHEDULE_ID | LABOR_TP_SCHEDULE_ID |
| PA_CC_TP_SCHEDULES_BG | TP_SCHEDULE_ID | NL_TP_SCHEDULE_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | COST_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | INV_IND_RATE_SCH_ID |
| PA_IND_RATE_SCHEDULES_ALL_BG | IND_RATE_SCH_ID | REV_IND_RATE_SCH_ID |
| PA_LABOR_COST_MULTIPLIERS | LABOR_COST_MULTIPLIER_NAME | LABOR_COST_MULTIPLIER_NAME |
| PA_PROJECTS_ALL | PROJECT_ID | PROJECT_ID |
| PA_STD_BILL_RATE_SCHEDULES_ALL | ORGANIZATION_ID | LABOR_BILL_RATE_ORG_ID |
| PA_STD_BILL_RATE_SCHEDULES_ALL | STD_BILL_RATE_SCHEDULE | LABOR_STD_BILL_RATE_SCHDL |
| PA_STD_BILL_RATE_SCHEDULES_ALL | ORGANIZATION_ID | NON_LABOR_BILL_RATE_ORG_ID |
| PA_STD_BILL_RATE_SCHEDULES_ALL | STD_BILL_RATE_SCHEDULE | NON_LABOR_STD_BILL_RATE_SCHDL |
| PA_TASKS | TASK_ID | PARENT_TASK_ID |
| PA_TASKS | TASK_ID | TOP_TASK_ID |
| PER_ALL_PEOPLE_F | PERSON_ID | TASK_MANAGER_PERSON_ID |
| RA_ADDRESSES_ALL | ADDRESS_ID | ADDRESS_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|--------------------|-----------------------|------------------|
| LABOR_SCH_TYPE | PROJECT SCHEDULE TYPE | PA_LOOKUPS |
| | B | Bill Rate |
| | I | Indirect |
| NON_LABOR_SCH_TYPE | PROJECT SCHEDULE TYPE | PA_LOOKUPS |
| | B | Bill Rate |
| | I | Indirect |
| PM_PRODUCT_CODE | PM_PRODUCT_CODE | PA_LOOKUPS |
| SERVICE_TYPE_CODE | SERVICE TYPE | PA_LOOKUPS |

Column Descriptions

| Name | Null? | Type | Description |
|--------------|----------|------------|--|
| TASK_ID (PK) | NOT NULL | NUMBER(15) | The system-generated number that uniquely identifies the task |
| PROJECT_ID | NOT NULL | NUMBER(15) | The identifier of the project for which the task is a unit of work |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|---------------|--|
| TASK_NUMBER | NOT NULL | VARCHAR2(25) | User-defined number that uniquely identifies the task within a project. It is recommended to number tasks based on the wbs since that is how tasks are ordered in some reports. However note: task numbers do not record the wbs structure |
| CREATION_DATE | NOT NULL | DATE | Standard Who Column |
| CREATED_BY | NOT NULL | NUMBER(15) | Standard Who Column |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who Column |
| LAST_UPDATED_BY | NOT NULL | NUMBER(15) | Standard Who Column |
| LAST_UPDATE_LOGIN | NOT NULL | NUMBER(15) | Standard Who Column |
| TASK_NAME | NOT NULL | VARCHAR2(20) | User-defined short name of the task |
| TOP_TASK_ID | NOT NULL | NUMBER(15) | The identifier of the top task to which this task rolls up. If the task is a top task, the top_task_id is set to its own task_id. |
| WBS_LEVEL | NOT NULL | NUMBER(3) | The level of the task in the work breakdown structure |
| READY_TO_BILL_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates whether the task is authorized to be invoiced. The flag is set only for top tasks, defaults to 'Y' upon creation of the task and is set to 'Y' or 'N' in the Control Revenue and Billing by Top Task form |
| READY_TO_DISTRIBUTE_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates whether the task is authorized for revenue accrual. The flag is set only for top tasks, defaults to 'Y' upon creation of the task, and is set to 'Y' or 'N' in the Control Revenue and Billing by Top Task form |
| PARENT_TASK_ID | NUL | NUMBER(15) | The identifier of the task that is the parent of the task in the project work breakdown structure |
| DESCRIPTION | NUL | VARCHAR2(250) | Description of the task |
| CARRYING_OUT_ORGANIZATION_ID | NOT NULL | NUMBER(15) | The identifier of the organization that is responsible for the task work. The project organization is defaulted to the task organization upon creation of the task |
| SERVICE_TYPE_CODE | NUL | VARCHAR2(30) | The type of work performed on the task |
| TASK_MANAGER_PERSON_ID | NUL | NUMBER(9) | The identifier of the employee that manages the task. |
| CHARGEABLE_FLAG | NUL | VARCHAR2(1) | Flag that indicates if expenditure items can be charged to the task. Only lowest level tasks can be chargeable |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|--------------|--|
| BILLABLE_FLAG | NULL | VARCHAR2(1) | Default flag for items charged to the task that indicates if the item can accrue revenue (Y or N). For capital projects this flag is used as capitalizable_flag. For indirect projects this flag is set to N and is not used. |
| LIMIT_TO_TXN_CONTROLS_FLAG | NULL | VARCHAR2(1) | Flag that indicates if users can only charge expenditures to the task that are listed in task's transaction controls. If flag =Y, then only items listed in controls are allowed. If flag = 'N' or null, then items not listed are allowed |
| START_DATE | NULL | DATE | The date on which the task starts; expenditure items with item dates before the start date cannot be entered for the task |
| COMPLETION_DATE | NULL | DATE | The date on which the task is completed; expenditure items with item dates after the task completion date cannot be entered for the task. You must enter a start date to enter a completion date. |
| ADDRESS_ID | NULL | NUMBER(15) | The identifier of the customer address that is the task work site. This value is defaulted from the project customer work site if only one project customer exists |
| LABOR_BILL_RATE_ORG_ID | NULL | NUMBER(15) | The identifier of the organization that owns the labor standard bill rate schedule |
| LABOR_STD_BILL_RATE_SCHDL | NULL | VARCHAR2(20) | The labor standard bill rate schedule that is used to calculate revenue for labor expenditure items charged to the task |
| LABOR_SCHEDULE_FIXED_DATE | NULL | DATE | The date used to determine the effective bill rates of the task standard labor bill rate schedule. If no fixed date is entered, the expenditure item date is used to determine the effective bill rate for the item |
| LABOR_SCHEDULE_DISCOUNT | NULL | NUMBER(7,4) | The percentage to be discounted from the task standard labor bill rate schedule |
| NON_LABOR_BILL_RATE_ORG_ID | NULL | NUMBER(15) | The identifier of the organization that owns the non-labor standard bill rate schedule |
| NON_LABOR_STD_BILL_RATE_SCHDL | NULL | VARCHAR2(30) | The non-labor standard bill rate schedule that is used to calculate revenue for non-labor expenditure items charged to the task |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|--|
| NON_LABOR_SCHEDULE_FIXED_DATE | NULL | DATE | The fixed date used to determine the effective bill rates of the standard non-labor bill rate schedule. If no fixed date is entered, the expenditure item date is used to determine the effective bill rate of the item |
| NON_LABOR_SCHEDULE_DISCOUNT | NULL | NUMBER(7,4) | The percentage to be discounted from the task standard non-labor bill rate schedule |
| LABOR_COST_MULTIPLIER_NAME | NULL | VARCHAR2(20) | The labor cost multiplier defined for the task of a premium project. The labor cost multiplier is populated for all overtime expenditure items charged to the task upon manual entry of the items or in the Overtime Calculation program |
| 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 context field |
| 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 |
| COST_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default costing burden schedule |
| REV_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default revenue burden schedule |
| INV_IND_RATE_SCH_ID | NULL | NUMBER(15) | The identifier of default invoice burden schedule |
| COST_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm costing burden schedule |
| REV_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm revenue burden schedule |
| INV_IND_SCH_FIXED_DATE | NULL | DATE | The schedule fixed date of firm invoice burden schedule |
| LABOR_SCH_TYPE | NULL | VARCHAR2(1) | The schedule type of labor expenditure items |
| NON_LABOR_SCH_TYPE | NULL | VARCHAR2(1) | The schedule type of non-labor expenditure items |
| OVR_COST_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| OVR_INV_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| OVR_REV_IND_RATE_SCH_ID | NULL | NUMBER(15) | This column is not used |
| PM_PRODUCT_CODE | NULL | VARCHAR2(30) | The identifier of the external project management system from which the task was imported. |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|----------|--------------|--|
| PM_TASK_REFERENCE | NULL | VARCHAR2(25) | The identifier of the task in the external project management system from which the budget was imported. |
| ACTUAL_START_DATE | NULL | DATE | The actual start date of the project. Applicable only for a project that has originated from an external system. |
| ACTUAL_FINISH_DATE | NULL | DATE | The actual end date of the project. Applicable only for a project that has originated from an external system. |
| EARLY_START_DATE | NULL | DATE | The early start date of the project. Applicable only for a project that has originated from an external system. |
| EARLY_FINISH_DATE | NULL | DATE | The early finish date of the project. Applicable only for a project that has originated from an external system. |
| LATE_START_DATE | NULL | DATE | The late start date of the project. Applicable only for a project that has originated from an external system. |
| LATE_FINISH_DATE | NULL | DATE | The late finish date of the project. Applicable only for a project that has originated from an external system. |
| SCHEDULED_START_DATE | NULL | DATE | The scheduled start date of the project. Applicable only for a project that has originated from an external system. |
| SCHEDULED_FINISH_DATE | NULL | DATE | The scheduled finish date of the project. Applicable only for a project that has originated from an external system. |
| ADW_NOTIFY_FLAG | NULL | VARCHAR2(1) | The flag that indicates whether this row needs to be sent to the interface table or not. This column is required for Oracle Project Analysis Collection Pack. |
| ALLOW_CROSS_CHARGE_FLAG | NOT NULL | VARCHAR2(1) | Flag to indicate whether cross charge are allowed |
| PROJECT_RATE_DATE | NULL | DATE | Task level default value for project rate date |
| PROJECT_RATE_TYPE | NULL | VARCHAR2(30) | Task level default value for project rate type |
| CC_PROCESS_LABOR_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates cross charge processing is to be performed for labor transactions charged to the project. Default value for the project template is N. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|----------|-------------|--|
| LABOR_TP_SCHEDULE_ID | NOT NULL | NUMBER | Identifier for transfer price schedule to use for cross charged labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. If cc_process_labor_flag is set to Y, this field is required |
| LABOR_TP_FIXED_DATE | NULL | DATE | Fixed date to find the effective rate of the bill rate or burden schedule when determining the transfer price for labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date |
| CC_PROCESS_NL_FLAG | NOT NULL | VARCHAR2(1) | Flag that indicates cross charge processing is to be performed for non-labor transactions charged to the project. Default value for the project template is N. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date |
| NL_TP_SCHEDULE_ID | NOT NULL | NUMBER | Identifier for transfer price schedule to use for cross charged non-labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date. If cc_process_nl_flag is set to Y, this field is required |
| NL_TP_FIXED_DATE | NULL | DATE | Fixed date to find the effective rate of the bill rate or burden schedule when determining the transfer price for non-labor transactions. This is defaulted to a project from the project template. This value for the project is a default for the task fixed date |
| RECEIVE_PROJECT_INVOICE_FLAG | NULL | VARCHAR2(1) | Flag that indicates that the task may receive charges from internal supplies via inter-project billing |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------|------------|----------|-------------------------------|
| PA_TASKS_N1 | NOT UNIQUE | 1 | LABOR_BILL_RATE_ORG_ID |
| | | 2 | LABOR_STD_BILL_RATE_SCHDL |
| PA_TASKS_N2 | NOT UNIQUE | 1 | CARRYING_OUT_ORGANIZATION_ID |
| PA_TASKS_N3 | NOT UNIQUE | 1 | SERVICE_TYPE_CODE |
| PA_TASKS_N4 | NOT UNIQUE | 1 | PARENT_TASK_ID |
| PA_TASKS_N5 | NOT UNIQUE | 1 | NON_LABOR_BILL_RATE_ORG_ID |
| | | 2 | NON_LABOR_STD_BILL_RATE_SCHDL |
| PA_TASKS_N6 | NOT UNIQUE | 1 | TASK_MANAGER_PERSON_ID |
| PA_TASKS_N7 | NOT UNIQUE | 1 | TOP_TASK_ID |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes (Continued)

| Index Name | Index Type | Sequence | Column Name |
|-------------|------------|----------|-------------------|
| PA_TASKS_N8 | NOT UNIQUE | 2 | PROJECT_ID |
| | | 4 | PM_TASK_REFERENCE |
| PA_TASKS_N9 | NOT UNIQUE | 2 | ADW_NOTIFY_FLAG |
| PA_TASKS_U1 | UNIQUE | 1 | TASK_ID |
| PA_TASKS_U2 | UNIQUE | 1 | PROJECT_ID |
| | | 2 | TASK_NUMBER |

Sequences

| Sequence | Derived Column |
|------------|----------------|
| PA_TASKS_S | TASK_ID |

Database Triggers

Trigger Name : PA_ADW_TASKS_T1
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : UPDATE

This trigger maintains the ADW_NOTIFY_FLAG column for any updates to TOP_TASK_ID, DESCRIPTION, TASK_NUMBER, TASK_NAME, CARRYING_OUT_ORGANIZATION_ID, SERVICE_TYPE_CODE and PROJECT_ID columns. If the service_type_code or the carrying_out_organization_id is changed then it creates a record in PA_TASK_HISTORY table also.

Trigger Name : PA_ADW_TASKS_T2
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger creates a new record into the PA_TASK_HISTORY table for new records created in PA_TASKS table.

PER_PERIODS_OF_SERVICE

PER_PERIODS_OF_SERVICE holds the period of service, or employment, information for an employee. This includes the boundary dates for each period of service. A person may have more than one period of service, in sequence but they cannot overlap. For example, if the employee is terminated and is later re-hired there will two periods of service. Each period of service will have a hire date, DATE_START, and if terminated a termination date, ACTUAL_TERMINATION_DATE. The default length of service calculation is the difference between the DATE_START of the current period of service and the current system date.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|---------------------------|--------------------|--------------------|
| HR_ALL_ORGANIZATION_UNITS | ORGANIZATION_ID | BUSINESS_GROUP_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------|-----------------|--------------------------------|
| LEAVING_REASON | LEAV_REAS D | FND_COMMON_LOOKUPS Deceased |

Column Descriptions

| Name | Null? | Type | Description |
|--------------------------------|----------|--------------|--|
| PERIOD_OF_SERVICE_ID (PK) | NOT NULL | NUMBER(9) | System generated period of service primary key from PER_PERIODS_OF_SERVICE_S. |
| BUSINESS_GROUP_ID | NOT NULL | NUMBER(15) | Foreign key to HR_ORGANIZATION_UNITS. |
| TERMINATION_ACCEPTED_PERSON_ID | NULL | NUMBER(10) | Foreign key to PER_PEOPLE. Person who accepted or authorized employee termination. |
| PERSON_ID | NOT NULL | NUMBER(10) | Foreign key to PER_PEOPLE. |
| DATE_START | NOT NULL | DATE | Start date of the period of employment. |
| ACCEPTED_TERMINATION_DATE | NULL | DATE | Date when termination of employment was accepted. |
| ACTUAL_TERMINATION_DATE | NULL | DATE | Actual date of termination of employment. |
| COMMENTS | NULL | LONG | General remark. |
| FINAL_PROCESS_DATE | NULL | DATE | Final date for all payroll processing of this person. |
| LAST_STANDARD_PROCESS_DATE | NULL | DATE | Last date for including the person in any standard payroll processing. |
| LEAVING_REASON | NULL | VARCHAR2(30) | Reason for termination of employment. |
| NOTIFIED_TERMINATION_DATE | NULL | DATE | Date when the termination of employment was noted. |
| PROJECTED_TERMINATION_DATE | NULL | DATE | Projected employment termination date, used for information only. |
| ADJUSTED_SVC_DATE | NULL | DATE | Previous date of hire. |
| REQUEST_ID | NULL | NUMBER(15) | Standard Who Column. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|------------------------------|-------|---------------|--|
| 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. |
| 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. |
| 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. |
| OBJECT_VERSION_NUMBER | NULL | NUMBER(9) | System-generated version of row. Increments by one with each update. |
| PRIOR_EMPLOYMENT_SSP_PAID_TO | NULL | DATE | Date SSP paid to in prior employment. (UK specific). |
| PRIOR_EMPLOYMENT_SSP_WEEKS | NULL | NUMBER | Number of weeks SSP paid for in prior employment. (UK specific). |
| PDS_INFORMATION_CATEGORY | NULL | VARCHAR2(30) | Developer descriptive flexfield structure defining column. |
| PDS_INFORMATION1 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION2 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION3 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION4 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION5 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION6 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION7 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION8 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION9 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------|-------|---------------|---|
| PDS_INFORMATION10 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION11 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION12 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION13 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION14 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION15 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION16 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION17 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION18 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION19 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION20 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION21 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION22 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION23 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION24 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION25 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION26 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION27 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION28 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION29 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |
| PDS_INFORMATION30 | NULL | VARCHAR2(150) | Developer descriptive flexfield column. |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------------|------------|----------|--------------------------------|
| PER_PERIODS_OF_SERVICE_FK1 | NOT UNIQUE | 1 | BUSINESS_GROUP_ID |
| PER_PERIODS_OF_SERVICE_N2 | NOT UNIQUE | 1 | TERMINATION_ACCEPTED_PERSON_ID |
| PER_PERIODS_OF_SERVICE_N3 | NOT UNIQUE | 1 | PERSON_ID |
| PER_PERIODS_OF_SERVICE_PK | UNIQUE | 1 | PERIOD_OF_SERVICE_ID |

Sequences

| Sequence | Derived Column |
|--------------------------|----------------------|
| PER_PERIODS_OF_SERVICE_S | PERIOD_OF_SERVICE_ID |

Database Triggers

Trigger Name : SSP_PDS_T2
Trigger Time : AFTER
Trigger Level : STATEMENT
Trigger Event : UPDATE

Recalculate SSP.

Trigger Name : PER_PTU_EMP_MAINTAIN_I
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : INSERT

This trigger creates a person type usage record with the `system_person_type` of 'EMP' whenever a period of service is created. This could be for a new employee or for an applicant who is being hired.

Trigger Name : SSP_PDS_T1
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

(old.prior_employment_ssp_weeks != new.prior_employment_ssp_weeks To recalculate SSP after modification of SSP1L. or old.prior_employment_ssp_paid_to != new.prior_employment_ssp_paid_to)

Trigger Name : PER_PERIODS_OF_SERVICE_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.

PO_DISTRIBUTIONS_ALL

PO_DISTRIBUTIONS_ALL contains accounting distribution information for a purchase order shipment line. You need one row for each distribution line you attach to a purchase order shipment. There are four types of documents using distributions in Oracle Purchasing:

- Standard Purchase Orders
- Planned Purchase Orders
- Planned Purchase Order Releases
- Blanket Purchase Order Releases

Each row includes the destination type, requestor ID, quantity ordered and deliver-to location for the distribution.

Oracle Purchasing uses this information to record accounting and requisition information for purchase orders and releases.

PO_DISTRIBUTIONS_ALL is one of five tables storing purchase order and release information.

Some columns in PO_DISTRIBUTIONS_ALL contain information only if certain conditions exist:

- If you autcreate this accounting distribution from a requisition, REQ_DISTRIBUTION_ID corresponds to the ID of the requisition distribution you copy on the purchase order.
- If you use a foreign currency on your purchase order, Oracle Purchasing stores currency conversion information in RATE and RATE_DATE.
- If you use encumbrance, GL_ENCUMBERED_DATE and GL_ENCUMBERED_PERIOD_NAME contain encumbrance information Oracle Purchasing uses to create journal entries in Oracle General Ledger.
- If you do not autcreate the purchase order from online requisitions, REQ_LINE_REFERENCE_NUM and REQ_HEADER_REFERENCE_NUM contain the requisition number and requisition line number of the corresponding paper

requisition. These two columns are not foreign keys to another table.

- If the distribution corresponds to a blanket purchase order release, PO_RELEASE_ID identifies this release.
- If SOURCE_DISTRIBUTION_ID has a value, the distribution is part of a planned purchase order release.
- If you cancel the distribution, Oracle Purchasing automatically updates QUANTITY_CANCELLED or GL_CANCELLED_DATE. Oracle Purchasing also enters UNENCUMBERED_AMOUNT if you use encumbrance.

You enter distribution information in the Distributions window, accessible through the Purchase Orders and Releases windows.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------|---------------------|---------------------|
| BOM_RESOURCES | RESOURCE_ID | BOM_RESOURCE_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | BUDGET_ACCOUNT_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCRUAL_ACCOUNT_ID |

Foreign Keys (Continued)

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------------|---|---|
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | VARIANCE_ACCOUNT_ID |
| GL_DAILY_CONVERSION_RATES_R10 | CONVERSION_RATE | RATE |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| MTL_SECONDARY_INVENTORIES | SECONDARY_INVENTORY_NAME ORGANIZATION_ID | DESTINATION_SUBINVENTORY DESTINATION_ORGANIZATION_ID |
| PA_TASKS | TASK_ID | TASK_ID |
| PO_DISTRIBUTIONS_ALL | PO_DISTRIBUTION_ID | SOURCE_DISTRIBUTION_ID |
| PO_HEADERS_ALL | PO_HEADER_ID | PO_HEADER_ID |
| PO_LINES_ALL | PO_LINE_ID | PO_LINE_ID |
| PO_LINE_LOCATIONS_ALL | LINE_LOCATION_ID | LINE_LOCATION_ID |
| PO_RELEASES_ALL | PO_RELEASE_ID | PO_RELEASE_ID |
| PO_REQ_DISTRIBUTIONS_ALL | DISTRIBUTION_ID | REQ_DISTRIBUTION_ID |
| WIP_ENTITIES | WIP_ENTITY_ID ORGANIZATION_ID | WIP_ENTITY_ID DESTINATION_ORGANIZATION_ID |
| WIP_LINES | LINE_ID ORGANIZATION_ID | WIP_LINE_ID DESTINATION_ORGANIZATION_ID |
| WIP_OPERATIONS | WIP_ENTITY_ID ORGANIZATION_ID OPERATION_SEQ_NUM REPETITIVE_SCHEDULE_ID | WIP_ENTITY_ID DESTINATION_ORGANIZATION_ID WIP_OPERATION_SEQ_NUM WIP_REPETITIVE_SCHEDULE_ID |
| WIP_OPERATION_RESOURCES | WIP_ENTITY_ID ORGANIZATION_ID OPERATION_SEQ_NUM RESOURCE_SEQ_NUM REPETITIVE_SCHEDULE_ID | WIP_ENTITY_ID DESTINATION_ORGANIZATION_ID WIP_OPERATION_SEQ_NUM WIP_RESOURCE_SEQ_NUM WIP_REPETITIVE_SCHEDULE_ID |

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QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-----------------------|------------------|--|
| DESTINATION_TYPE_CODE | DESTINATION TYPE | PO_LOOKUP_CODES |
| | EXPENSE | Goods are expensed from the system upon delivery |
| | INVENTORY | Goods are received into inventory upon delivery |
| | SHOP FLOOR | Goods are received into an outside operation upon delivery |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|--------|---|
| PO_DISTRIBUTION_ID (PK) | NOT NULL | NUMBER | Document distribution unique identifier |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| PO_HEADER_ID | NOT NULL | NUMBER | Document header unique identifier |
| PO_LINE_ID | NOT NULL | NUMBER | Document line unique identifier |
| LINE_LOCATION_ID | NOT NULL | NUMBER | Document shipment schedule unique identifier |
| SET_OF_BOOKS_ID | NOT NULL | NUMBER | Set of Books unique identifier |
| CODE_COMBINATION_ID | NOT NULL | NUMBER | Unique identifier for the General Ledger charge account |
| QUANTITY_ORDERED | NOT NULL | NUMBER | Quantity ordered on the distribution |
| LAST_UPDATE_LOGIN | NUL | NUMBER | Standard Who column |
| CREATION_DATE | NUL | DATE | Standard Who column |
| CREATED_BY | NUL | NUMBER | Standard Who column |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------|-------|--------------|--|
| PO_RELEASE_ID | NUL | NUMBER | Release unique identifier |
| QUANTITY_DELIVERED | NUL | NUMBER | Quantity delivered against the distribution |
| QUANTITY_BILLED | NUL | NUMBER | Quantity invoiced by Oracle Payables against the distribution |
| QUANTITY_CANCELLED | NUL | NUMBER | Quantity cancelled for the distribution |
| REQ_HEADER_REFERENCE_NUM | NUL | VARCHAR2(25) | Requisition number of the requisition line placed on this distribution |
| REQ_LINE_REFERENCE_NUM | NUL | VARCHAR2(25) | Line number of the requisition line placed on the distribution |
| REQ_DISTRIBUTION_ID | NUL | NUMBER | Requisition distribution unique identifier |
| DELIVER_TO_LOCATION_ID | NUL | NUMBER | Unique identifier for the delivery location |
| DELIVER_TO_PERSON_ID | NUL | NUMBER(9) | Unique identifier for the requestor |
| RATE_DATE | NUL | DATE | Currency conversion date |
| RATE | NUL | NUMBER | Currency conversion rate |
| AMOUNT_BILLED | NUL | NUMBER | Amount invoiced by Oracle Payables against the distribution |
| ACCRUED_FLAG | NUL | VARCHAR2(1) | Indicates whether the distribution was accrued |
| ENCUMBERED_FLAG | NUL | VARCHAR2(1) | Distribution encumbered flag |

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| | | | |
|-----------------------------|------|---------------|--|
| ENCUMBERED_AMOUNT | NULL | NUMBER | Encumbered amount for distribution |
| UNENCUMBERED_QUANTITY | NULL | NUMBER | Quantity unencumbered on the distribution |
| UNENCUMBERED_AMOUNT | NULL | NUMBER | Amount unencumbered on the distribution |
| FAILED_FUNDS_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of budgetary control approval failure |
| GL_ENCUMBERED_DATE | NULL | DATE | Date the distribution was encumbered |
| GL_ENCUMBERED_PERIOD_NAME | NULL | VARCHAR2(15) | Period in which the distribution was encumbered |
| GL_CANCELLED_DATE | NULL | DATE | Date the distribution was cancelled |
| DESTINATION_TYPE_CODE | NULL | VARCHAR2(25) | Final destination of the purchased items |
| DESTINATION_ORGANIZATION_ID | NULL | NUMBER | Final destination organization unique identifier |
| DESTINATION_SUBINVENTORY | NULL | VARCHAR2(10) | Subinventory unique identifier for inventory purchases |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|---|
| 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 |
| WIP_ENTITY_ID | NULL | NUMBER | WIP job or repetitive assembly identifier |
| WIP_OPERATION_SEQ_NUM | NULL | NUMBER | WIP operation sequence number within a routing |
| WIP_RESOURCE_SEQ_NUM | NULL | NUMBER | WIP resource sequence number |
| WIP_REPETITIVE_SCHEDULE_ID | NULL | NUMBER | WIP repetitive schedule identifier |
| WIP_LINE_ID | NULL | NUMBER | WIP line identifier |
| BOM_RESOURCE_ID | NULL | NUMBER | BOM resource unique identifier |
| BUDGET_ACCOUNT_ID | NULL | NUMBER | Unique identifier for the General Ledger budget account |
| ACCRUAL_ACCOUNT_ID | NULL | NUMBER | Unique identifier for the General Ledger accrual account |
| VARIANCE_ACCOUNT_ID | NULL | NUMBER | Unique identifier for the General Ledger variance account |
| PREVENT_ENCUMBRANCE_FLAG | NULL | VARCHAR2(1) | Indicates whether distribution should be encumbered |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | United States standard general ledger transaction code |
| GOVERNMENT_CONTEXT | NULL | VARCHAR2(30) | USSGL descriptive flexfield context column |

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| | | | | |
|-----------------------------|----------|--------|--------------|--|
| DESTINATION_CONTEXT | | NULL | VARCHAR2(30) | Protected descriptive flexfield context column for destination details |
| DISTRIBUTION_NUM | NOT NULL | NUMBER | | Distribution number |
| SOURCE_DISTRIBUTION_ID | | NULL | NUMBER | Unique identifier of the planned purchase order distribution that was referenced when creating this scheduled release distribution |
| 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 |
| PROJECT_ID | | NULL | NUMBER | Project accounting project unique identifier |
| TASK_ID | | NULL | NUMBER | Project accounting task unique identifier |
| EXPENDITURE_TYPE | | NULL | VARCHAR2(30) | Project accounting expenditure type |
| PROJECT_ACCOUNTING_CONTEXT | | NULL | VARCHAR2(30) | Project accounting descriptive flexfield context column |
| EXPENDITURE_ORGANIZATION_ID | | NULL | NUMBER | Project accounting expenditure organization unique identifier |
| GL_CLOSED_DATE | | NULL | DATE | Date the distribution was final-closed |
| ACCRUE_ON_RECEIPT_FLAG | | NULL | VARCHAR2(1) | Indicates whether items are accrued upon receipt |
| EXPENDITURE_ITEM_DATE | | NULL | DATE | Project accounting expenditure item date |
| ORG_ID | | NULL | NUMBER | Operating unit unique identifier |
| KANBAN_CARD_ID | | NULL | NUMBER | Primary key for the kanban card |
| AWARD_ID | | NULL | NUMBER(15) | Award identifier |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|----------------|--|
| MRC_RATE_DATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and currency conversion date pairs |
| MRC_RATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and currency conversion rate pairs |
| MRC_ENCUMBERED_AMOUNT | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books Id and encumbered amount for distribution pairs |
| MRC_UNENCUMBERED_AMOUNT | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and amount unencumbered on the distribution pairs |
| END_ITEM_UNIT_NUMBER | NULL | VARCHAR2(30) | Project Manufacturing end item unit number |
| TAX_RECOVERY_OVERRIDE_FLAG | NULL | VARCHAR2(1) | Indicator of whether tax recovery should be used |
| RECOVERABLE_TAX | NULL | NUMBER | Recoverable tax amount |
| NONRECOVERABLE_TAX | NULL | NUMBER | Nonrecoverable tax amount |
| RECOVERY_RATE | NULL | NUMBER | Percentage of tax that can be recovered |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|----------------------|------------|----------|-----------------------------|
| PO_DISTRIBUTIONS_N1 | NOT UNIQUE | 1 | LINE_LOCATION_ID |
| PO_DISTRIBUTIONS_N10 | NOT UNIQUE | 1 | BUDGET_ACCOUNT_ID |
| PO_DISTRIBUTIONS_N11 | NOT UNIQUE | 1 | PO_RELEASE_ID |
| PO_DISTRIBUTIONS_N12 | NOT UNIQUE | 2 | SOURCE_DISTRIBUTION_ID |
| PO_DISTRIBUTIONS_N2 | NOT UNIQUE | 1 | REQ_DISTRIBUTION_ID |
| PO_DISTRIBUTIONS_N3 | NOT UNIQUE | 1 | PO_HEADER_ID |
| PO_DISTRIBUTIONS_N4 | NOT UNIQUE | 1 | PO_LINE_ID |
| PO_DISTRIBUTIONS_N5 | NOT UNIQUE | 1 | REQ_HEADER_REFERENCE_NUM |
| | | 2 | REQ_LINE_REFERENCE_NUM |
| PO_DISTRIBUTIONS_N6 | NOT UNIQUE | 1 | DELIVER_TO_PERSON_ID |
| PO_DISTRIBUTIONS_N7 | NOT UNIQUE | 1 | GL_ENCUMBERED_DATE |
| PO_DISTRIBUTIONS_N8 | NOT UNIQUE | 1 | WIP_ENTITY_ID |
| | | 2 | WIP_OPERATION_SEQ_NUM |
| | | 3 | WIP_RESOURCE_SEQ_NUM |
| | | 4 | DESTINATION_ORGANIZATION_ID |
| | | 5 | WIP_REPETITIVE_SCHEDULE_ID |
| PO_DISTRIBUTIONS_N9 | NOT UNIQUE | 1 | PROJECT_ID |
| | | 2 | TASK_ID |
| PO_DISTRIBUTIONS_U1 | UNIQUE | 1 | PO_DISTRIBUTION_ID |

Sequences

| Sequence | Derived Column |
|--------------------|--------------------|
| PO_DISTRIBUTIONS_S | PO_DISTRIBUTION_ID |

Database Triggers

Trigger Name : PO_MRC_DISTRIBUTIONS_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 PO_DISTRIBUTIONS_ALL. For each record being inserted/updated/deleted in PO_DISTRIBUTIONS_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, PO_MC_DISTRIBUTIONS. In addition, this trigger also populates the MRC VARCHAR2 columns in PO_DISTRIBUTIONS_ALL.

PO_HEADERS_ALL

PO_HEADERS_ALL contains header information for your purchasing documents. You need one row for each document you create. There are six types of documents that use PO_HEADERS_ALL:

- RFQs
- Quotations
- Standard purchase orders
- Planned purchase orders
- Blanket purchase orders
- Contracts

Each row contains buyer information, supplier information, brief notes, foreign currency information, terms and conditions information, and the status of the document.

Oracle Purchasing uses this information to record information that is related to a complete document.

PO_HEADER_ID is the unique system-generated primary key and is invisible to the user. SEGMENT1 is the system-assigned number you use to identify the document in forms and reports. Oracle Purchasing generates SEGMENT1 using the PO_UNIQUE_IDENTIFIER_CONT_ALL table if you choose to let Oracle Purchasing generate document numbers for you. SEGMENT1 is not unique for the entire table. Different document types can share the same numbers. You can uniquely identify a row in PO_HEADERS_ALL using SEGMENT1 and TYPE_LOOKUP_CODE or using PO_HEADER_ID.

If APPROVED_FLAG is 'Y', the purchase order is approved. If your document type is a blanket purchase order, contract purchase order, RFQ, or quotation, Oracle Purchasing uses START_DATE and END_DATE to store the valid date range for the document. Oracle Purchasing only uses BLANKET_TOTAL_AMOUNT for blanket purchase orders or contract purchase orders.

If you autocreate a quotation from an RFQ using the Copy Document window, Oracle Purchasing stores the foreign key to your original RFQ in FROM_HEADER_ID. Oracle Purchasing also uses FROM_TYPE_LOOKUP_CODE to indicate that you copied the

quotation from an RFQ.

Oracle Purchasing does not use SUMMARY_FLAG and ENABLED_FLAG. Because future versions of Oracle Purchasing will use them, SUMMARY_FLAG and ENABLED_FLAG should always be 'N' and 'Y' respectively.

You enter document header information in the Header region of the Purchase Orders, RFQs, and Quotations windows.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|------------------------|--------------------------|
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | CURRENCY_CODE |
| GL_DAILY_CONVERSION_TYPES | CONVERSION_TYPE | RATE_TYPE |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| HR_LOCATIONS_ALL | LOCATION_ID | SHIP_TO_LOCATION_ID |
| HR_LOCATIONS_ALL | LOCATION_ID | BILL_TO_LOCATION_ID |
| MTL_UNITS_OF_MEASURE_TL | UNIT_OF_MEASURE | QUOTE_WARNING_DELAY_UNIT |
| ORG_FREIGHT_TL | FREIGHT_CODE | SHIP_VIA_LOOKUP_CODE |
| PO_AGENTS | AGENT_ID | AGENT_ID |
| PO_DOCUMENT_TYPES_ALL_B | DOCUMENT_SUBTYPE | TYPE_LOOKUP_CODE |
| PO_DOCUMENT_TYPES_ALL_B | DOCUMENT_SUBTYPE | QUOTE_TYPE_LOOKUP_CODE |
| PO_DOCUMENT_TYPES_ALL_B | DOCUMENT_SUBTYPE | FROM_TYPE_LOOKUP_CODE |
| PO_HEADERS_ALL | PO_HEADER_ID | FROM_HEADER_ID |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |
| PO_VENDOR_CONTACTS | VENDOR_CONTACT_ID | VENDOR_CONTACT_ID |
| PO_VENDOR_SITES_ALL | VENDOR_SITE_ID | VENDOR_SITE_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------------|----------------------|---|
| AUTHORIZATION_STATUS | AUTHORIZATION STATUS | PO_LOOKUP_CODES |
| | APPROVED | Document has been Approved |
| | CANCELLED | Document has been Cancelled |
| | IN PROCESS | Document is still undergoing Approval |
| | INCOMPLETE | Document is not yet Complete |
| | PRE-APPROVED | Document is Approved but not yet Accepted |
| | REJECTED | Document as been Rejected |
| | REQUIRES REAPPROVAL | Requires Reapproval |
| | RETURNED | Document has been Returned |
| CLOSED_CODE | DOCUMENT STATE | PO_LOOKUP_CODES |
| | APPROVED | The Document has been Approved |
| | AWAITING PRINTING | The Document is Awaiting Printing |
| | CANCELLED | The Document has been Cancelled |
| | CLOSED | The Document is Closed |
| | CLOSED FOR INVOICE | Closed For Invoice |

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| | | |
|----------------------|----------------------|---|
| | CLOSED FOR RECEIVING | Closed For Receiving |
| | FINALLY CLOSED | Finally Closed |
| | FROZEN | The Document is Frozen |
| | IN PROCESS | The Document is still under-going Approval processing |
| | INCOMPLETE | The Document is not yet complete |
| | NOT ON HOLD | The document is Not On Hold |
| | NOT RESERVED | The document is Not Reserved |
| | ON HOLD | The Document is On Hold |
| | OPEN | The Document is Open |
| | PRE-APPROVED | The Document is Approved but not yet Accepted |
| | PRINTED | The Document has been Printed |
| | REJECTED | The Document has been Rejected |
| | REQUIRES REAPPROVAL | The Document has been changed since it was Approved |
| | RESERVED | Funds have been Reserved for the Document |
| | RETURNED | The Document has been Returned by a Buyer |
| | UNFROZEN | The Document is Not Frozen |
| FOB_LOOKUP_CODE | FOB | AR_LOOKUPS |
| QUOTATION_CLASS_CODE | QUOTATION CLASS | PO_LOOKUP_CODES |
| | BID | Bid Quotation |
| | CATALOG | Catalog Quotation |
| STATUS_LOOKUP_CODE | RFQ/QUOTE STATUS | PO_LOOKUP_CODES |
| | A | Active |
| | C | Closed |
| | I | In Process |
| | P | Printed |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------------|-----------------------------------|
| PO_HEADER_ID (PK) | NOT NULL | NUMBER | Document header unique identifier |
| AGENT_ID | NOT NULL | NUMBER(9) | Buyer unique identifier |
| TYPE_LOOKUP_CODE | NOT NULL | VARCHAR2(25) | Type of the document |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| SEGMENT1 | NOT NULL | VARCHAR2(20) | Document number |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Key Flexfield summary flag |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Key Flexfield enabled flag |
| SEGMENT2 | NULL | VARCHAR2(20) | Key Flexfield segment column |
| SEGMENT3 | NULL | VARCHAR2(20) | Key Flexfield segment column |
| SEGMENT4 | NULL | VARCHAR2(20) | Key Flexfield segment column |
| SEGMENT5 | NULL | VARCHAR2(20) | Key Flexfield segment column |
| START_DATE_ACTIVE | NULL | DATE | Key Flexfield start date |
| END_DATE_ACTIVE | NULL | DATE | Key Flexfield end date |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| VENDOR_ID | NULL | NUMBER | Supplier unique identifier |
| VENDOR_SITE_ID | NULL | NUMBER | Supplier site unique identifier |

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| | | | |
|---------------------------|------|--------------|---|
| VENDOR_CONTACT_ID | NULL | NUMBER | Supplier contact unique identifier |
| SHIP_TO_LOCATION_ID | NULL | NUMBER | Ship-to location unique identifier |
| BILL_TO_LOCATION_ID | NULL | NUMBER | Bill-to location unique identifier |
| TERMS_ID | NULL | NUMBER | Payment terms unique identifier |
| SHIP_VIA_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of carrier to be used |
| FOB_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of free-on-board terms for the document |
| FREIGHT_TERMS_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of freight terms for the document |
| STATUS_LOOKUP_CODE | NULL | VARCHAR2(25) | Status of the RFQ or Quotation |
| CURRENCY_CODE | NULL | VARCHAR2(15) | Unique identifier for the currency |
| RATE_TYPE | NULL | VARCHAR2(30) | Currency conversion rate type |
| RATE_DATE | NULL | DATE | Currency conversion date |
| RATE | NULL | NUMBER | Currency conversion rate |
| FROM_HEADER_ID | NULL | NUMBER | Unique identifier of the RFQ used to autocreate a quotation |
| FROM_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Document type of the document used to autocreate another document |
| START_DATE | NULL | DATE | Date the document becomes effective |
| END_DATE | NULL | DATE | Expiration date of the document |
| BLANKET_TOTAL_AMOUNT | NULL | NUMBER | Amount agreed for the planned or blanket purchase order |
| AUTHORIZATION_STATUS | NULL | VARCHAR2(25) | Authorization status of the purchase order |
| REVISION_NUM | NULL | NUMBER | Document revision number |
| REVISED_DATE | NULL | DATE | Date the document was last revised |
| APPROVED_FLAG | NULL | VARCHAR2(1) | Indicates whether the purchase order is approved or not |
| APPROVED_DATE | NULL | DATE | Date the purchase order was last approved |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------|-------|---------------|--|
| AMOUNT_LIMIT | NULL | NUMBER | Maximum amount that can be released against the purchase order (blanket, contract, or planned) |
| MIN_RELEASE_AMOUNT | NULL | NUMBER | Minimum amount that can be released against a blanket or planned purchase order |
| NOTE_TO_AUTHORIZER | NULL | VARCHAR2(240) | Not currently used |
| NOTE_TO_VENDOR | NULL | VARCHAR2(240) | Note to the supplier |
| NOTE_TO_RECEIVER | NULL | VARCHAR2(240) | Note to the receiver of the purchase order |
| PRINT_COUNT | NULL | NUMBER | Number of times the document was printed |
| PRINTED_DATE | NULL | DATE | Date the document was last printed |
| VENDOR_ORDER_NUM | NULL | VARCHAR2(25) | No longer used |
| CONFIRMING_ORDER_FLAG | NULL | VARCHAR2(1) | Indicates whether the purchase order is a confirming order or not |
| COMMENTS | NULL | VARCHAR2(240) | Descriptive comments for the document |

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| | | | |
|---------------------------|------|--------------|--|
| REPLY_DATE | NULL | DATE | Date the supplier replied to the RFQ |
| REPLY_METHOD_LOOKUP_CODE | NULL | VARCHAR2(25) | Method the supplier should use to reply to the RFQ |
| RFQ_CLOSE_DATE | NULL | DATE | Date the RFQ will be closed |
| QUOTE_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of quotation |
| QUOTATION_CLASS_CODE | NULL | VARCHAR2(25) | Class of quotation |
| QUOTE_WARNING_DELAY_UNIT | NULL | VARCHAR2(25) | Warning delay unit of measure (Unused since release 7.0) |
| QUOTE_WARNING_DELAY | NULL | NUMBER | Number of days prior to the expiration of the quotation that you want to be notified |
| QUOTE_VENDOR_QUOTE_NUMBER | NULL | VARCHAR2(25) | Number of the quotation for the supplier |
| ACCEPTANCE_REQUIRED_FLAG | NULL | VARCHAR2(1) | Indicates whether acceptance from the supplier is required or not |
| ACCEPTANCE_DUE_DATE | NULL | DATE | Date by which the supplier should accept the purchase order |
| CLOSED_DATE | NULL | DATE | Date the document was closed |
| USER_HOLD_FLAG | NULL | VARCHAR2(1) | Indicates whether the purchase order is on hold or not |
| APPROVAL_REQUIRED_FLAG | NULL | VARCHAR2(1) | Indicates whether a quote or RFQ requires approval |
| CANCEL_FLAG | NULL | VARCHAR2(1) | Indicates whether the purchase order is cancelled or not |
| FIRM_STATUS_LOOKUP_CODE | NULL | VARCHAR2(30) | Indicates whether you want to prevent this purchase order from being automatically rescheduled by your manufacturing application |
| FIRM_DATE | NULL | DATE | Date from which the purchase order is firmed |
| FROZEN_FLAG | NULL | VARCHAR2(1) | Indicates whether the document is frozen or not |
| SUPPLY_AGREEMENT_FLAG | NULL | VARCHAR2(1) | Supply agreement flag for Supplier Scheduling |
| EDI_PROCESSED_FLAG | NULL | VARCHAR2(1) | EDI processed flag |
| EDI_PROCESSED_STATUS | NULL | VARCHAR2(10) | EDI processing status flag |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------|-------|---------------|--|
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |
| CLOSED_CODE | NULL | VARCHAR2(25) | Describes the closure status of the document |

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| | | | |
|---------------------------|------|---------------|--|
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | United States standard general ledger transaction code |
| GOVERNMENT_CONTEXT | NULL | VARCHAR2(30) | USSGL descriptive flexfield context 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 |
| ORG_ID | NULL | NUMBER | Operating unit unique identifier |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| INTERFACE_SOURCE_CODE | NULL | VARCHAR2(25) | Audit trail reference (needed for 832 EDI transaction) |
| REFERENCE_NUM | NULL | VARCHAR2(25) | Audit trail reference (needed for 832 EDI transaction) |
| WF_ITEM_TYPE | NULL | VARCHAR2(8) | Workflow approval item type |
| WF_ITEM_KEY | NULL | VARCHAR2(240) | Workflow approval item key |

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| | | | |
|------------------------|------|----------------|--|
| MRC_RATE_TYPE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and currency conversion rate type pairs |
| MRC_RATE_DATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and currency conversion date pairs |
| MRC_RATE | NULL | VARCHAR2(2000) | Multiple Reporting Currencies only: Concatenated string of reporting Set of Books ID and currency conversion rate pairs |
| PCARD_ID | NULL | NUMBER(15) | Unique identifier for the procurement card used for the order |
| PRICE_UPDATE_TOLERANCE | NULL | NUMBER | Maximum percentage increase allowed in price/sales catalog update (832 EDI transaction) sent by supplier |
| PAY_ON_CODE | NULL | VARCHAR2(25) | Indicator of whether the purchase order will be paid upon receipt |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------|------------|----------|------------------|
| PO_HEADERS_N1 | NOT UNIQUE | 1 | VENDOR_ID |
| | | 2 | VENDOR_SITE_ID |
| PO_HEADERS_N2 | NOT UNIQUE | 1 | CREATION_DATE |
| PO_HEADERS_N3 | NOT UNIQUE | 1 | AGENT_ID |
| PO_HEADERS_N4 | NOT UNIQUE | 1 | FROM_HEADER_ID |
| PO_HEADERS_N5 | NOT UNIQUE | 1 | WF_ITEM_TYPE |
| | | 2 | WF_ITEM_KEY |
| PO_HEADERS_U1 | UNIQUE | 1 | PO_HEADER_ID |
| PO_HEADERS_U2 | UNIQUE | 1 | SEGMENT1 |
| | | 2 | TYPE_LOOKUP_CODE |
| | | 3 | ORG_ID |

Sequences

| Sequence | Derived Column |
|--------------|----------------|
| PO_HEADERS_S | PO_HEADER_ID |

Database Triggers

Trigger Name : PO_MRC_HEADERS_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 PO_HEADERS_ALL. For each record being inserted/updated/deleted in PO_HEADERS_ALL, this trigger inserts/updates/deletes corresponding reporting currency records in the MRC subtable, PO_MC_HEADERS. In addition, this trigger also populates the MRC VARCHAR2 columns in PO_HEADERS_ALL.

PO_LINES_ALL

PO_LINES_ALL stores current information about each purchase order line. You need one row for each line you attach to a document. There are five document types that use lines:

- RFQs
- Quotations
- Standard purchase orders
- Blanket purchase orders
- Planned purchase orders

Each row includes the line number, the item number and category, unit, price, tax information, matching information, and quantity ordered for the line. Oracle Purchasing uses this information to record and update item and price information for purchase orders, quotations, and RFQs.

PO_LINE_ID is the unique system-generated line number invisible to the user. LINE_NUM is the number of the line on the purchase order. Oracle Purchasing uses CONTRACT_NUM to reference a contract purchase order from a standard purchase order line. Oracle Purchasing uses ALLOW_PRICE_OVERRIDE_FLAG, COMMITTED_AMOUNT, QUANTITY_COMMITTED, MIN_RELEASE_AMOUNT only for blanket and planned purchase order lines.

The QUANTITY field stores the total quantity of all purchase order shipment lines (found in PO_LINE_LOCATIONS_ALL).

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|----------------------------|------------------------|------------------------|
| AP_TAX_CODES_ALL | NAME | TAX_NAME |
| GL_USSGL_TRANSACTION_CODES | USSGL_TRANSACTION_CODE | USSGL_TRANSACTION_CODE |
| MTL_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| MTL_ITEM_REVISIONS | REVISION | ITEM_REVISION |
| MTL_SYSTEM_ITEMS_B | INVENTORY_ITEM_ID | ITEM_ID |
| MTL_UNITS_OF_MEASURE_TL | UNIT_OF_MEASURE | UNIT_MEAS_LOOKUP_CODE |
| MTL_UOM_CLASSES_TL | UOM_CLASS | UNIT_OF_MEASURE_CLASS |
| PO_HAZARD_CLASSES_B | HAZARD_CLASS_ID | HAZARD_CLASS_ID |
| PO_HEADERS_ALL | PO_HEADER_ID | PO_HEADER_ID |
| | SEGMENT1 | CONTRACT_NUM |
| PO_HEADERS_ALL | PO_HEADER_ID | FROM_HEADER_ID |
| PO_LINES_ALL | PO_LINE_ID | FROM_LINE_ID |
| PO_LINE_TYPES_B | LINE_TYPE_ID | LINE_TYPE_ID |
| PO_UN_NUMBERS_B | UN_NUMBER_ID | UN_NUMBER_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------|-----------------|------------------|
| CLOSED_CODE | DOCUMENT STATE | PO_LOOKUP_CODES |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------|----------------------|---|
| | APPROVED | The Document has been Ap- proved |
| | AWAITING PRINTING | The Document is Awaiting Printing |
| | CANCELLED | The Document has been Can- celled |
| | CLOSED | The Document is Closed |
| | CLOSED FOR INVOICE | Closed For Invoice |
| | CLOSED FOR RECEIVING | Closed For Receiving |
| | FINALLY CLOSED | Finally Closed |
| | FROZEN | The Document is Frozen |
| | IN PROCESS | The Document is still under- going Approval processing |
| | INCOMPLETE | The Document is not yet complete |
| | NOT ON HOLD | The document is Not On Hold |
| | NOT RESERVED | The document is Not Reserved |
| | ON HOLD | The Document is On Hold |
| | OPEN | The Document is Open |
| | PRE-APPROVED | The Document is Approved but not yet Accepted |
| | PRINTED | The Document has been Printed |
| | REJECTED | The Document has been Re- jected |
| | REQUIRES REAPPROVAL | The Document has been changed since it was Ap- proved |
| | RESERVED | Funds have been Reserved for the Document |
| | RETURNED | The Document has been Re- turned by a Buyer |
| | UNFROZEN | The Document is Not Frozen |
| PRICE_BREAK_LOOKUP_CODE | PRICE BREAK TYPE | PO_LOOKUP_CODES |
| | CUMULATIVE | Cumulative |
| | NON CUMULATIVE | Non-Cumulative |
| PRICE_TYPE_LOOKUP_CODE | PRICE TYPE | PO_LOOKUP_CODES |
| | COST FEE | Cost Plus Fee |
| | COST PERCENT | Cost Plus Percentage |
| | FIXED | Fixed |
| | INDEXED | Indexed |
| | VARIABLE | Variable |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------|----------|--------|--------------------------------------|
| PO_LINE_ID (PK) | NOT NULL | NUMBER | Document line unique identifier |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| PO_HEADER_ID | NOT NULL | NUMBER | Document header unique identifier |
| LINE_TYPE_ID | NOT NULL | NUMBER | Line type unique identifier |
| LINE_NUM | NOT NULL | NUMBER | Line number |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| ITEM_ID | NULL | NUMBER | Item unique identifier |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| ITEM_REVISION | NULL | VARCHAR2(3) | Item revision |
| CATEGORY_ID | NULL | NUMBER | Item category unique identifier |
| ITEM_DESCRIPTION | NULL | VARCHAR2(240) | Item description |
| UNIT_MEAS_LOOKUP_CODE | NULL | VARCHAR2(25) | Unit of measure for the quantity ordered |
| QUANTITY_COMMITTED | NULL | NUMBER | Quantity agreed for an agreement line |
| COMMITTED_AMOUNT | NULL | NUMBER | Amount agreed for an agreement line |
| ALLOW_PRICE_OVERRIDE_FLAG | NULL | VARCHAR2(1) | Indicates whether or not you can change the price on releases |
| NOT_TO_EXCEED_PRICE | NULL | NUMBER | Price limit that you cannot exceed on a release shipment |
| LIST_PRICE_PER_UNIT | NULL | NUMBER | List price for the item on the line |
| UNIT_PRICE | NULL | NUMBER | Unit price for the line |
| QUANTITY | NULL | NUMBER | Quantity ordered on the line |
| UN_NUMBER_ID | NULL | NUMBER | UN number unique identifier |
| HAZARD_CLASS_ID | NULL | NUMBER | Hazard class unique identifier |
| NOTE_TO_VENDOR | NULL | VARCHAR2(240) | Short note to supplier |
| FROM_HEADER_ID | NULL | NUMBER | Quotation unique identifier |
| FROM_LINE_ID | NULL | NUMBER | Quotation line unique identifier |
| MIN_ORDER_QUANTITY | NULL | NUMBER | Minimum order quantity for a quotation line |
| MAX_ORDER_QUANTITY | NULL | NUMBER | Maximum order quantity for a quotation line |
| QTY_RCV_TOLERANCE | NULL | NUMBER | Quantity received tolerance percentage |
| OVER_TOLERANCE_ERROR_FLAG | NULL | VARCHAR2(25) | Indicates whether or not you reject receipts exceeding the tolerance |
| MARKET_PRICE | NULL | NUMBER | Market price for the item on the line |
| UNORDERED_FLAG | NULL | VARCHAR2(1) | Indicates whether or not the line was created from unordered receipts |
| CLOSED_FLAG | NULL | VARCHAR2(1) | Indicates whether the line is closed or not |
| USER_HOLD_FLAG | NULL | VARCHAR2(1) | Indicates whether the line is on hold or not (Unused since release version 5.0) |
| CANCEL_FLAG | NULL | VARCHAR2(1) | Indicates whether the line is cancelled or not |
| CANCELLED_BY | NULL | NUMBER(9) | Unique identifier of the employee who cancelled the line |
| CANCEL_DATE | NULL | DATE | Cancellation date |
| CANCEL_REASON | NULL | VARCHAR2(240) | Cancellation reason provided by employee |
| FIRM_STATUS_LOOKUP_CODE | NULL | VARCHAR2(30) | Firming status of the line (Unused since release version 7.0) |
| FIRM_DATE | NULL | DATE | Date the line becomes firm (Unused since release version 7.0) |
| VENDOR_PRODUCT_NUM | NULL | VARCHAR2(25) | Supplier product number |
| CONTRACT_NUM | NULL | VARCHAR2(25) | Contract number referenced on the line |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|-------|---------------|---|
| TAXABLE_FLAG | NULL | VARCHAR2(1) | Indicates whether the document line is taxable or not |
| TAX_NAME | NULL | VARCHAR2(15) | Tax code applying to the line |
| TYPE_1099 | NULL | VARCHAR2(10) | 1099 type for the purchase order line |
| CAPITAL_EXPENSE_FLAG | NULL | VARCHAR2(1) | Indicates whether the line is for a capital expense or not |
| NEGOTIATED_BY_PREPARER_FLAG | NULL | VARCHAR2(1) | Indicates whether the buyer negotiated the price or not |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |
| REFERENCE_NUM | NULL | VARCHAR2(25) | Reference number (Unused since release version 7.0) |
| 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 |
| MIN_RELEASE_AMOUNT | NULL | NUMBER | Minimum amount that can be released against a planned or blanket agreement line |
| PRICE_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Price type of the line |
| CLOSED_CODE | NULL | VARCHAR2(25) | Describes closure status of the line |
| PRICE_BREAK_LOOKUP_CODE | NULL | VARCHAR2(25) | Describes the pricing scheme for blanket agreement line price breaks |
| USSGL_TRANSACTION_CODE | NULL | VARCHAR2(30) | United States standard general ledger transaction code |
| GOVERNMENT_CONTEXT | NULL | VARCHAR2(30) | USSGL descriptive flexfield context 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 |
| CLOSED_DATE | NULL | DATE | Date the line is closed |
| CLOSED_REASON | NULL | VARCHAR2(240) | Describes why the line is closed |
| CLOSED_BY | NULL | NUMBER(9) | Unique identifier of employee who closed the line |
| TRANSACTION_REASON_CODE | NULL | VARCHAR2(25) | Transaction reason |
| ORG_ID | NULL | NUMBER | Operating unit unique identifier |
| QC_GRADE | NULL | VARCHAR2(25) | Stores the quality control grade wanted on the purchase order line |
| BASE_UOM | NULL | VARCHAR2(25) | Stores the base unit of measure (UOM) for the item ordered |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| BASE_QTY | NULL | NUMBER | Ordered quantity converted from transaction UOM to base UOM |
| SECONDARY_UOM | NULL | VARCHAR2(25) | Stores the dual unit of measure for the item ordered |
| SECONDARY_QTY | NULL | NUMBER | Converted quantity from BASE UOM to DUAL UOM for the item ordered |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| LINE_REFERENCE_NUM | NULL | VARCHAR2(25) | Audit Trail Reference (needed for 832 EDI transaction) |
| PROJECT_ID | NULL | NUMBER | Project accounting project unique identifier |
| TASK_ID | NULL | NUMBER | Project accounting task unique identifier |
| EXPIRATION_DATE | NULL | DATE | Date after which the item on this catalog line can no longer be ordered |
| TAX_CODE_ID | NULL | NUMBER | Unique identifier for the tax code |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

| Index Name | Index Type | Sequence | Column Name |
|-------------|------------|----------|--------------------|
| PO_LINES_N1 | NOT UNIQUE | 1 | ITEM_ID |
| PO_LINES_N2 | NOT UNIQUE | 1 | CREATION_DATE |
| PO_LINES_N3 | NOT UNIQUE | 1 | CATEGORY_ID |
| PO_LINES_N4 | NOT UNIQUE | 1 | FROM_LINE_ID |
| PO_LINES_N5 | NOT UNIQUE | 1 | ITEM_DESCRIPTION |
| PO_LINES_N6 | NOT UNIQUE | 1 | VENDOR_PRODUCT_NUM |
| PO_LINES_N7 | NOT UNIQUE | 1 | CONTRACT_NUM |
| PO_LINES_N8 | NOT UNIQUE | 1 | CLOSED_BY |
| PO_LINES_N9 | NOT UNIQUE | 1 | CANCELLED_BY |
| PO_LINES_U1 | UNIQUE | 1 | PO_LINE_ID |
| PO_LINES_U2 | UNIQUE | 1 | PO_HEADER_ID |
| | | 2 | LINE_NUM |

Sequences

| Sequence | Derived Column |
|------------|----------------|
| PO_LINES_S | PO_LINE_ID |

Database Triggers

Trigger Name : PO_LINES_ALL_T1_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed. The trigger places a re-index request on the ConText queue.

Trigger Name : PO_LINES_ALL_T2_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed. The trigger places a re-index request on the ConText queue.

Trigger Name : PO_LINES_ALL_T3_ICX
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This trigger is installed via a post-install step for Web Requisitions and is required only if this module is used. There is a prerequisite that ConText be installed. The trigger places a re-index request on the ConText queue.

PO_LINE_TYPES_B

PO_LINE_TYPES_B contains information about the line types you use in your business. You need each row for each line type you use.

Oracle Purchasing uses this information to provide default information when you create a document line using a line type. Oracle Purchasing also uses this information to control how you enter information on your document lines according to the line type you choose.

ORDER_TYPE_LOOKUP_CODE is 'AMOUNT' for an amount-based line type or 'QUANTITY' for a quantity-based line type.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|-------------------------|--------------------|--------------------|
| MTL_CATEGORIES_B | CATEGORY_ID | CATEGORY_ID |
| MTL_UNITS_OF_MEASURE_TL | UNIT_OF_MEASURE | UNIT_OF_MEASURE |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|------------------------|-----------------|--------------------------------------|
| ORDER_TYPE_LOOKUP_CODE | ORDER TYPE | PO_LOOKUP_CODES |
| | AMOUNT | Document Lines you order by Amount |
| | QUANTITY | Document Lines you order by Quantity |

Column Descriptions

| Name | Null? | Type | Description |
|------------------------|----------|---------------|-------------------------------|
| LINE_TYPE_ID (PK) | NOT NULL | NUMBER | Line type unique identifier |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| ORDER_TYPE_LOOKUP_CODE | NOT NULL | VARCHAR2(25) | Type of order line |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| CATEGORY_ID | NULL | NUMBER | Item class |
| UNIT_OF_MEASURE | NULL | VARCHAR2(25) | Default unit of measure |
| UNIT_PRICE | NULL | NUMBER | Default unit price |
| RECEIVING_FLAG | NULL | VARCHAR2(1) | Default receipt required flag |
| INACTIVE_DATE | NULL | DATE | Inactive date for record |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------|-------|---------------|--|
| 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 |
| OUTSIDE_OPERATION_FLAG | NULL | VARCHAR2(1) | Indicates whether the line type is an outside operation or not |
| 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 |
| RECEIVE_CLOSE_TOLERANCE | NULL | NUMBER | Receive close tolerance |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|--------------|
| PO_LINE_TYPES_B_U1 | UNIQUE | 1 | LINE_TYPE_ID |

Sequences

| Sequence | Derived Column |
|-----------------|----------------|
| PO_LINE_TYPES_S | LINE_TYPE_ID |

PO_VENDORS

PO_VENDORS stores information about your suppliers. You need one row for each supplier you define. Each row includes the supplier name as well as purchasing, receiving, payment, accounting, tax, classification, and general information. Oracle Purchasing uses this information to determine active suppliers. VENDOR_ID is the unique system-generated receipt header number invisible to the user. SEGMENT1 is the system-generated or manually assigned number you use to identify the supplier in forms and reports. Oracle Purchasing generates SEGMENT1 using the PO_UNIQUE_IDENTIFIER_CONTROL table if you choose to let Oracle Purchasing generate supplier numbers for you. This table is one of three tables that store supplier information. PO_VENDORS corresponds to the Suppliers window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------------|---------------------|--------------------------------|
| AP_DISTRIBUTION_SETS_ALL | DISTRIBUTION_SET_ID | DISTRIBUTION_SET_ID |
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCTS_PAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISC_LOST_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | DISC_TAKEN_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | EXPENSE_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PREPAY_CODE_COMBINATION_ID |
| GL_SETS_OF_BOOKS | SET_OF_BOOKS_ID | SET_OF_BOOKS_ID |
| ORG_FREIGHT_TL | FREIGHT_CODE | SHIP_VIA_LOOKUP_CODE |
| PO_AGENTS | AGENT_ID | HOLD_BY |
| PO_VENDORS | VENDOR_ID | PARENT_VENDOR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|-------------------------------|---------------------------|---------------------------|
| CREDIT_STATUS_LOOKUP_CODE | CREDIT STATUS | PO_LOOKUP_CODES |
| | GOOD | Good credit status |
| | POOR | Bad credit status |
| FOB_LOOKUP_CODE | FOB | AR_LOOKUPS |
| ORGANIZATION_TYPE_LOOKUP_CODE | ORGANIZATION TYPE | PO_LOOKUP_CODES |
| | CORPORATION | Corporation |
| | FOREIGN CORPORATION | Foreign Corporation |
| | FOREIGN GOVERNMENT AGENCY | Foreign Government Agency |
| | FOREIGN INDIVIDUAL | Foreign Individual |
| | FOREIGN PARTNERSHIP | Foreign Partnership |
| | GOVERNMENT AGENCY | Government Agency |
| | INDIVIDUAL | Individual |
| | PARTNERSHIP | Partnership |
| PAYMENT_METHOD_LOOKUP_CODE | PAYMENT METHOD | AP_LOOKUP_CODES |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

QuickCodes Columns (Continued)

| Column | QuickCodes Type | QuickCodes Table |
|--------------------------------|---|---|
| PAY_DATE_BASIS_LOOKUP_CODE | PAY DATE BASIS DISCOUNT DUE | PO_LOOKUP_CODES Pay on Discount Date Pay on Due Date |
| QTY_RCV_EXCEPTION_CODE | RECEIVING CONTROL LEVEL NONE REJECT WARNING | PO_LOOKUP_CODES No Receiving Control Enforced Prevent Receipt of Goods or Services Display Warning Message |
| RECEIPT_DAYS_EXCEPTION_CODE | RECEIVING CONTROL LEVEL NONE REJECT WARNING | PO_LOOKUP_CODES No Receiving Control Enforced Prevent Receipt of Goods or Services Display Warning Message |
| VENDOR_TYPE_LOOKUP_CODE | VENDOR TYPE EMPLOYEE VENDOR | PO_LOOKUP_CODES Employee Vendor |
| WITHHOLDING_STATUS_LOOKUP_CODE | WITHHOLDING STATUS EXEMPT INCORRECT TIN IRS WITHHOLD MISSING TIN WAIT 60 DAYS WAIT INDEFINITELY | PO_LOOKUP_CODES Supplier is not subject to withholding IRS informs of incorrect TIN. Begin withholding in 30 days. IRS requests immediate withholding Begin withholding immediately Wait for 60 days for supplier to send TIN, then withhold Wait for TIN, but do not begin withholding |

Column Descriptions

| Name | Null? | Type | Description |
|-------------------------|----------|---------------|---|
| VENDOR_ID (PK) | NOT NULL | NUMBER | Supplier unique identifier |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| VENDOR_NAME | NOT NULL | VARCHAR2(80) | Supplier name |
| VENDOR_NAME_ALT | NULL | VARCHAR2(320) | Alternate supplier name for kana value |
| SEGMENT1 | NOT NULL | VARCHAR2(30) | Supplier number |
| SUMMARY_FLAG | NOT NULL | VARCHAR2(1) | Key flexfield summary flag |
| ENABLED_FLAG | NOT NULL | VARCHAR2(1) | Key flexfield summary flag |
| SEGMENT2 | NULL | VARCHAR2(30) | Key flexfield summary flag |
| SEGMENT3 | NULL | VARCHAR2(30) | Key flexfield summary flag |
| SEGMENT4 | NULL | VARCHAR2(30) | Key flexfield summary flag |
| SEGMENT5 | NULL | VARCHAR2(30) | Key flexfield summary flag |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| EMPLOYEE_ID | NULL | NUMBER | Employee unique identifier if the supplier is an employee |
| VENDOR_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | Supplier type |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|---------------|---|
| CUSTOMER_NUM | NULL | VARCHAR2(25) | Customer number with the supplier |
| ONE_TIME_FLAG | NULL | VARCHAR2(1) | Indicates whether the supplier is a one-time supplier |
| PARENT_VENDOR_ID | NULL | NUMBER | Unique identifier of the parent supplier |
| MIN_ORDER_AMOUNT | NULL | NUMBER | Minimum purchase order amount |
| SHIP_TO_LOCATION_ID | NULL | NUMBER | Default ship-to location unique identifier |
| BILL_TO_LOCATION_ID | NULL | NUMBER | Default bill-to location unique identifier |
| SHIP_VIA_LOOKUP_CODE | NULL | VARCHAR2(25) | Default carrier type |
| FREIGHT_TERMS_LOOKUP_CODE | NULL | VARCHAR2(25) | Default freight terms type |
| FOB_LOOKUP_CODE | NULL | VARCHAR2(25) | Default free-on-board type |
| TERMS_ID | NULL | NUMBER | Payment terms unique identifier |
| SET_OF_BOOKS_ID | NULL | NUMBER | Set of Books unique identifier |
| CREDIT_STATUS_LOOKUP_CODE | NULL | VARCHAR2(25) | No longer used |
| CREDIT_LIMIT | NULL | NUMBER | Not used |
| ALWAYS_TAKE_DISC_FLAG | NULL | VARCHAR2(1) | Indicator of whether Oracle Payables should always take a discount for the supplier |
| PAY_DATE_BASIS_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of payment date basis |
| PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Payment group type |
| PAYMENT_PRIORITY | NULL | NUMBER | Payment priority |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Default currency unique identifier |
| PAYMENT_CURRENCY_CODE | NULL | VARCHAR2(15) | Default payment currency unique identifier |
| INVOICE_AMOUNT_LIMIT | NULL | NUMBER | Maximum amount per invoice |
| EXCHANGE_DATE_LOOKUP_CODE | NULL | VARCHAR2(25) | No longer used |
| HOLD_ALL_PAYMENTS_FLAG | NULL | VARCHAR2(1) | Indicates whether Oracle Payables should place all payments for this supplier on hold or not |
| HOLD_FUTURE_PAYMENTS_FLAG | NULL | VARCHAR2(1) | Indicates whether Oracle Payables should place unapproved payments for this supplier on hold or not |
| HOLD_REASON | NULL | VARCHAR2(240) | Reason for placing the supplier on payment hold |
| DISTRIBUTION_SET_ID | NULL | NUMBER | Distribution set unique identifier |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER | Unique identifier for the supplier liability account |
| DISC_LOST_CODE_COMBINATION_ID | NULL | NUMBER | No longer used |
| DISC_TAKEN_CODE_COMBINATION_ID | NULL | NUMBER | No longer used |
| EXPENSE_CODE_COMBINATION_ID | NULL | NUMBER | Not used |
| PREPAY_CODE_COMBINATION_ID | NULL | NUMBER | Unique identifier for the general ledger account for prepayment |
| NUM_1099 | NULL | VARCHAR2(30) | Tax identification number |
| TYPE_1099 | NULL | VARCHAR2(10) | Type of 1099 |
| WITHHOLDING_STATUS_LOOKUP_CODE | NULL | VARCHAR2(25) | Withholding status type |
| WITHHOLDING_START_DATE | NULL | DATE | Withholding start date |
| ORGANIZATION_TYPE_LOOKUP_CODE | NULL | VARCHAR2(25) | IRS organization type |
| VAT_CODE | NULL | VARCHAR2(15) | VAT code |
| START_DATE_ACTIVE | NULL | DATE | Key flexfield start date |
| END_DATE_ACTIVE | NULL | DATE | Key flexfield end date |
| MINORITY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of minority-owned business |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|--------------------------------|-------|---------------|---|
| PAYMENT_METHOD_LOOKUP_CODE | NULL | VARCHAR2(25) | Default payment method type |
| BANK_ACCOUNT_NAME | NULL | VARCHAR2(80) | Name of the supplier bank account |
| BANK_ACCOUNT_NUM | NULL | VARCHAR2(30) | Number of the supplier bank account |
| BANK_NUM | NULL | VARCHAR2(25) | Bank number for the supplier |
| BANK_ACCOUNT_TYPE | NULL | VARCHAR2(25) | Type of bank account |
| WOMEN_OWNED_FLAG | NULL | VARCHAR2(1) | Indicates whether the supplier is a woman-owned business |
| SMALL_BUSINESS_FLAG | NULL | VARCHAR2(1) | Indicates that the supplier is a small business |
| STANDARD_INDUSTRY_CLASS | NULL | VARCHAR2(25) | Standard industry classification number |
| HOLD_FLAG | NULL | VARCHAR2(1) | Indicator of whether the supplier is on purchasing hold |
| PURCHASING_HOLD_REASON | NULL | VARCHAR2(240) | Reason for placing the supplier on purchasing hold |
| HOLD_BY | NULL | NUMBER(9) | Unique identifier for the employee who placed the supplier on hold |
| HOLD_DATE | NULL | DATE | Date the supplier was placed on purchasing hold |
| TERMS_DATE_BASIS | NULL | VARCHAR2(25) | Type of invoice payment schedule basis |
| PRICE_TOLERANCE | NULL | NUMBER | Not used |
| INSPECTION_REQUIRED_FLAG | NULL | VARCHAR2(1) | Indicates whether inspection is required or not |
| RECEIPT_REQUIRED_FLAG | NULL | VARCHAR2(1) | Indicates whether shipment must be received before the invoice is paid |
| QTY_RCV_TOLERANCE | NULL | NUMBER | Quantity received tolerance percentage |
| QTY_RCV_EXCEPTION_CODE | NULL | VARCHAR2(25) | Enforces, warns, or ignores quantity receiving tolerance |
| ENFORCE_SHIP_TO_LOCATION_CODE | NULL | VARCHAR2(25) | Action to be taken when the receiving location differs from the ship-to location |
| DAYS_EARLY_RECEIPT_ALLOWED | NULL | NUMBER | Maximum acceptable number of days items can be received early |
| DAYS_LATE_RECEIPT_ALLOWED | NULL | NUMBER | Maximum acceptable number of days items can be received late |
| RECEIPT_DAYS_EXCEPTION_CODE | NULL | VARCHAR2(25) | Action to be taken when items are received earlier or later than the allowed number of days specified |
| RECEIVING_ROUTING_ID | NULL | NUMBER | Receipt routing unique identifier |
| ALLOW_SUBSTITUTE_RECEIPTS_FLAG | NULL | VARCHAR2(1) | Indicates whether substitute items can be received in place of the ordered items |
| ALLOW_UNORDERED_RECEIPTS_FLAG | NULL | VARCHAR2(1) | Indicates whether unordered receipts are allowed |
| HOLD_UNMATCHED_INVOICES_FLAG | NULL | VARCHAR2(1) | Indicates whether unmatched invoices should be put on hold |
| EXCLUSIVE_PAYMENT_FLAG | NULL | VARCHAR2(1) | Indicates exclusive payment |
| AP_TAX_ROUNDING_RULE | NULL | VARCHAR2(1) | Determines the rounding rule for tax values |
| AUTO_TAX_CALC_FLAG | NULL | VARCHAR2(1) | Supplier level where the tax calculation is done |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|--|
| AUTO_TAX_CALC_OVERRIDE | NULL | VARCHAR2(1) | Allows override of tax calculation at supplier site level |
| AMOUNT_INCLUDES_TAX_FLAG | NULL | VARCHAR2(1) | Do amounts include tax from this supplier? |
| TAX_VERIFICATION_DATE | NULL | DATE | Tax verification date |
| NAME_CONTROL | NULL | VARCHAR2(4) | Name control |
| STATE_REPORTABLE_FLAG | NULL | VARCHAR2(1) | State reportable flag |
| FEDERAL_REPORTABLE_FLAG | NULL | VARCHAR2(1) | Federal reportable flag |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |
| OFFSET_VAT_CODE | NULL | VARCHAR2(20) | No longer used |
| VAT_REGISTRATION_NUM | NULL | VARCHAR2(20) | VAT registration number |
| AUTO_CALCULATE_INTEREST_FLAG | NULL | VARCHAR2(1) | Indicates whether interest is to be automatically calculated |
| VALIDATION_NUMBER | NULL | NUMBER | Validation number |
| EXCLUDE_FREIGHT_FROM_DISCOUNT | NULL | VARCHAR2(1) | Exclude supplier freight from discount amount |
| TAX_REPORTING_NAME | NULL | VARCHAR2(80) | Tax reporting method name |
| CHECK_DIGITS | NULL | VARCHAR2(30) | Check number used by Payables |
| BANK_NUMBER | NULL | VARCHAR2(30) | Bank number for Accounts Payable |
| ALLOW_AWT_FLAG | NULL | VARCHAR2(1) | Indicator of whether Allow Withholding Tax is enabled |
| AWT_GROUP_ID | NULL | NUMBER(15) | Unique identifier for the withholding tax group |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|----------------------------|-------|---------------|--|
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| EDI_TRANSACTION_HANDLING | NULL | VARCHAR2(25) | Defines whether this supplier is an EDI partner |
| EDI_PAYMENT_METHOD | NULL | VARCHAR2(25) | How payment is to be made through EDI. Valid methods are ACH, BOP, CWT, FEW, FWT, and SWT. |
| EDI_PAYMENT_FORMAT | NULL | VARCHAR2(25) | Type of information being transmitted with the funds if using EDI_PAYMENT_METHOD ACH. Valid values are CCD, CCP, CTP, CTX, PPD, and PPP. |
| EDI_REMITTANCE_METHOD | NULL | VARCHAR2(25) | How remittance advice will be sent to the supplier |
| EDI_REMITTANCE_INSTRUCTION | NULL | VARCHAR2(256) | Who will send the remittance advice. Valid values are Bank or payables system. |
| BANK_CHARGE_BEARER | NULL | VARCHAR2(1) | Indicator of whether this supplier bears bank charges |
| BANK_BRANCH_TYPE | NULL | VARCHAR2(25) | Which list the bank routing number is on. Valid type are ABA, CHIPS, SWIFT and OTHER. |
| MATCH_OPTION | NULL | VARCHAR2(25) | Indicator of whether to match invoices to the purchase order or the receipt for this supplier |
| FUTURE_DATED_PAYMENT_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for the future dated payment account |
| CREATE_DEBIT_MEMO_FLAG | NULL | VARCHAR2(25) | Indicator of whether a debit memo should be created |
| OFFSET_TAX_FLAG | NULL | VARCHAR2(1) | Indicator of whether the supplier uses offset taxes |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|---------------|------------|----------|-------------|
| PO_VENDORS_N1 | NOT UNIQUE | 1 | EMPLOYEE_ID |
| PO_VENDORS_N2 | NOT UNIQUE | 1 | NUM_1099 |
| PO_VENDORS_U1 | UNIQUE | 1 | VENDOR_ID |
| PO_VENDORS_U2 | UNIQUE | 1 | VENDOR_NAME |
| PO_VENDORS_U3 | UNIQUE | 1 | SEGMENT1 |

Sequences

| Sequence | Derived Column |
|--------------|----------------|
| PO_VENDORS_S | VENDOR_ID |

PO_VENDOR_SITES_ALL

PO_VENDOR_SITES_ALL stores information about your supplier sites. You need a row for each supplier site you define. Each row includes the site address, supplier reference, purchasing, payment, bank, and general information. Oracle Purchasing uses this information to store supplier address information.

This table is one of three tables that store supplier information. PO_VENDOR_SITES_ALL corresponds to the Sites region of the Suppliers window.

Foreign Keys

| Primary Key Table | Primary Key Column | Foreign Key Column |
|--------------------------|---------------------|-------------------------------|
| AP_DISTRIBUTION_SETS_ALL | DISTRIBUTION_SET_ID | DISTRIBUTION_SET_ID |
| AP_TERMS_TL | TERM_ID | TERMS_ID |
| FND_CURRENCIES | CURRENCY_CODE | INVOICE_CURRENCY_CODE |
| FND_CURRENCIES | CURRENCY_CODE | PAYMENT_CURRENCY_CODE |
| FND_USER | USER_ID | CREATED_BY |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | ACCTS_PAY_CODE_COMBINATION_ID |
| GL_CODE_COMBINATIONS | CODE_COMBINATION_ID | PREPAY_CODE_COMBINATION_ID |
| ORG_FREIGHT_TL | FREIGHT_CODE | SHIP_VIA_LOOKUP_CODE |
| PO_VENDORS | VENDOR_ID | VENDOR_ID |

QuickCodes Columns

| Column | QuickCodes Type | QuickCodes Table |
|----------------------------|-----------------|----------------------|
| FOB_LOOKUP_CODE | FOB | AR_LOOKUPS |
| PAYMENT_METHOD_LOOKUP_CODE | PAYMENT METHOD | AP_LOOKUP_CODES |
| PAY_DATE_BASIS_LOOKUP_CODE | PAY DATE BASIS | PO_LOOKUP_CODES |
| | DISCOUNT | Pay on Discount Date |
| | DUE | Pay on Due Date |

Column Descriptions

| Name | Null? | Type | Description |
|----------------------|----------|---------------|---|
| VENDOR_SITE_ID (PK) | NOT NULL | NUMBER | Supplier site unique identifier |
| LAST_UPDATE_DATE | NOT NULL | DATE | Standard Who column |
| LAST_UPDATED_BY | NOT NULL | NUMBER | Standard Who column |
| VENDOR_ID | NOT NULL | NUMBER | Supplier unique identifier |
| VENDOR_SITE_CODE | NOT NULL | VARCHAR2(15) | Site code name |
| VENDOR_SITE_CODE_ALT | NULL | VARCHAR2(320) | Alternate supplier site code for Kana Value |
| LAST_UPDATE_LOGIN | NULL | NUMBER | Standard Who column |
| CREATION_DATE | NULL | DATE | Standard Who column |
| CREATED_BY | NULL | NUMBER | Standard Who column |
| PURCHASING_SITE_FLAG | NULL | VARCHAR2(1) | Indicates whether you can purchase from this site |

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|---|
| RFQ_ONLY_SITE_FLAG | NULL | VARCHAR2(1) | Indicates whether you can only send RFQs to this site |
| PAY_SITE_FLAG | NULL | VARCHAR2(1) | Indicates whether you can send payments to this site |
| ATTENTION_AR_FLAG | NULL | VARCHAR2(1) | Indicates whether the payments should be sent to the Account Receivables department |
| ADDRESS_LINE1 | NULL | VARCHAR2(35) | First line of supplier address |
| ADDRESS_LINES_ALT | NULL | VARCHAR2(560) | Alternate address line for Kana Value |
| ADDRESS_LINE2 | NULL | VARCHAR2(35) | Second line of supplier address |
| ADDRESS_LINE3 | NULL | VARCHAR2(35) | Third line of supplier address |
| CITY | NULL | VARCHAR2(25) | City name |
| STATE | NULL | VARCHAR2(25) | State name or abbreviation |
| ZIP | NULL | VARCHAR2(20) | Postal code |
| PROVINCE | NULL | VARCHAR2(25) | Province |
| COUNTRY | NULL | VARCHAR2(25) | Country name |
| AREA_CODE | NULL | VARCHAR2(10) | Area code |
| PHONE | NULL | VARCHAR2(15) | Phone number |
| CUSTOMER_NUM | NULL | VARCHAR2(25) | Customer number with the supplier site |
| SHIP_TO_LOCATION_ID | NULL | NUMBER | Default ship-to location unique identifier |
| BILL_TO_LOCATION_ID | NULL | NUMBER | Ship-to location unique identifier |
| SHIP_VIA_LOOKUP_CODE | NULL | VARCHAR2(25) | Default carrier type |
| FREIGHT_TERMS_LOOKUP_CODE | NULL | VARCHAR2(25) | Default freight terms type |
| FOB_LOOKUP_CODE | NULL | VARCHAR2(25) | Default free-on-board type |
| INACTIVE_DATE | NULL | DATE | Inactive date for record |
| FAX | NULL | VARCHAR2(15) | Customer site facsimile number |
| FAX_AREA_CODE | NULL | VARCHAR2(10) | Customer site |
| TELEX | NULL | VARCHAR2(15) | Telex number |
| PAYMENT_METHOD_LOOKUP_CODE | NULL | VARCHAR2(25) | Default payment method type |
| BANK_ACCOUNT_NAME | NULL | VARCHAR2(80) | Bank account name |
| BANK_ACCOUNT_NUM | NULL | VARCHAR2(30) | Bank account number |
| BANK_NUM | NULL | VARCHAR2(25) | Bank number |
| BANK_ACCOUNT_TYPE | NULL | VARCHAR2(25) | Bank account type |
| TERMS_DATE_BASIS | NULL | VARCHAR2(25) | Type of invoice payment schedule basis |
| CURRENT_CATALOG_NUM | NULL | VARCHAR2(20) | Not currently used |
| VAT_CODE | NULL | VARCHAR2(20) | Value-added tax code |
| DISTRIBUTION_SET_ID | NULL | NUMBER | Distribution set unique identifier |
| ACCTS_PAY_CODE_COMBINATION_ID | NULL | NUMBER | Unique identifier for the supplier liability account |
| PREPAY_CODE_COMBINATION_ID | NULL | NUMBER | Unique identifier for the general ledger account for prepayment |
| PAY_GROUP_LOOKUP_CODE | NULL | VARCHAR2(25) | Payment group type |
| PAYMENT_PRIORITY | NULL | NUMBER | Payment priority |
| TERMS_ID | NULL | NUMBER | Payment terms unique identifier |
| INVOICE_AMOUNT_LIMIT | NULL | NUMBER | Maximum amount per invoice |
| PAY_DATE_BASIS_LOOKUP_CODE | NULL | VARCHAR2(25) | Type of payment date basis |
| ALWAYS_TAKE_DISC_FLAG | NULL | VARCHAR2(1) | Indicator of whether Oracle Payables should always take a discount for the supplier |
| INVOICE_CURRENCY_CODE | NULL | VARCHAR2(15) | Default currency unique identifier |

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-------------------------------|-------|---------------|--|
| PAYMENT_CURRENCY_CODE | NULL | VARCHAR2(15) | Default payment currency unique identifier |
| HOLD_ALL_PAYMENTS_FLAG | NULL | VARCHAR2(1) | Indicates whether Oracle Payables should place all payments for this supplier on hold |
| HOLD_FUTURE_PAYMENTS_FLAG | NULL | VARCHAR2(1) | Indicates whether Oracle Payables should place unapproved invoices for this supplier on hold |
| HOLD_REASON | NULL | VARCHAR2(240) | Hold that will be applied to this supplier's invoices |
| HOLD_UNMATCHED_INVOICES_FLAG | NULL | VARCHAR2(1) | Indicates whether unmatched invoices should be put on hold |
| AP_TAX_ROUNDING_RULE | NULL | VARCHAR2(1) | Indicates the rounding rule for tax values |
| AUTO_TAX_CALC_FLAG | NULL | VARCHAR2(1) | Level for automatic tax calculation for supplier |
| AUTO_TAX_CALC_OVERRIDE | NULL | VARCHAR2(1) | Allows override of tax calculation at supplier site level |
| AMOUNT_INCLUDES_TAX_FLAG | NULL | VARCHAR2(1) | Do amounts include tax from this supplier? |
| EXCLUSIVE_PAYMENT_FLAG | NULL | VARCHAR2(1) | Exclusive payment flag |
| TAX_REPORTING_SITE_FLAG | NULL | VARCHAR2(1) | Tax reporting site Flag |
| ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Descriptive flexfield segment |
| 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 |
| VALIDATION_NUMBER | NULL | NUMBER | Validation number |
| EXCLUDE_FREIGHT_FROM_DISCOUNT | NULL | VARCHAR2(1) | Indicates whether the freight amount is to be excluded from the discount |
| VAT_REGISTRATION_NUM | NULL | VARCHAR2(20) | VAT registration number |
| OFFSET_VAT_CODE | NULL | VARCHAR2(20) | Offset VAT code |
| ORG_ID | NULL | NUMBER | Operating unit unique identifier |
| CHECK_DIGITS | NULL | VARCHAR2(30) | Check digits for Accounts Payable |
| BANK_NUMBER | NULL | VARCHAR2(30) | Bank number for Accounts Payable |
| ADDRESS_LINE4 | NULL | VARCHAR2(35) | Fourth line of address |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|---------------------------|-------|---------------|---|
| COUNTY | NULL | VARCHAR2(25) | Supplier site county |
| ADDRESS_STYLE | NULL | VARCHAR2(30) | Style of address |
| LANGUAGE | NULL | VARCHAR2(30) | Site language |
| ALLOW_AWT_FLAG | NULL | VARCHAR2(1) | Indicator of whether Allow Withholding Tax is enabled |
| AWT_GROUP_ID | NULL | NUMBER(15) | Unique identifier for the withholding tax group |
| GLOBAL_ATTRIBUTE1 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE2 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE3 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE4 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE5 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE6 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE7 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE8 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE9 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE10 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE11 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE12 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE13 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE14 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE15 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE16 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE17 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE18 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE19 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE20 | NULL | VARCHAR2(150) | Reserved for country-specific functionality |
| GLOBAL_ATTRIBUTE_CATEGORY | NULL | VARCHAR2(30) | Reserved for country-specific functionality |
| EDI_TRANSACTION_HANDLING | NULL | VARCHAR2(25) | ANSI standard code for EDI transaction type |
| EDI_ID_NUMBER | NULL | VARCHAR2(30) | EDI trading partner number for the supplier site |
| EDI_PAYMENT_METHOD | NULL | VARCHAR2(25) | How payment is to be made through EDI. Valid method are ACH and BOP. |
| EDI_PAYMENT_FORMAT | NULL | VARCHAR2(25) | Type of information being transmitted with the funds if using EDI_PAYMENT_METHOD ACH. Valid values are CCD, CCP, CTP, CTX, PPD and PPP. |

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Column Descriptions (Continued)

| Name | Null? | Type | Description |
|-----------------------------|-------|---------------|--|
| EDI_REMITTANCE_METHOD | NULL | VARCHAR2(25) | How remittance advice will be sent to the supplier |
| BANK_CHARGE_BEARER | NULL | VARCHAR2(1) | Indicator of whether this supplier site is a bank charge bearer site |
| EDI_REMITTANCE_INSTRUCTION | NULL | VARCHAR2(256) | Who will send the remittance advice. Valid values are banks or payables systems. |
| BANK_BRANCH_TYPE | NULL | VARCHAR2(25) | Which list the bank routing number is on. Valid types are ABA, CHIPS, SWIFT, and OTHER. |
| PAY_ON_CODE | NULL | VARCHAR2(25) | When to create an invoice. Currently, the code 'RECEIPT' is used. Future enhancements could include 'DELIVERY'. |
| DEFAULT_PAY_SITE_ID | NULL | NUMBER(15) | Payment site for the site in which the receipt was entered. |
| PAY_ON_RECEIPT_SUMMARY_CODE | NULL | VARCHAR2(25) | If the PAY_ON_CODE is 'RECEIPT', then this column identifies how to consolidate the receipts to create invoices. Valid values are PAY_SITE, PACKING_SLIP, and RECEIPT. |
| TP_HEADER_ID | NULL | NUMBER | EDI transaction header unique identifier |
| ECE_TP_LOCATION_CODE | NULL | VARCHAR2(35) | Training partner location code for e-Commerce Gateway |
| PCARD_SITE_FLAG | NULL | VARCHAR2(1) | Indicator of whether the site allows use of procurement cards |
| MATCH_OPTION | NULL | VARCHAR2(25) | Indicator of whether to match the invoices to the purchase order or receipt |
| COUNTRY_OF_ORIGIN_CODE | NULL | VARCHAR2(2) | Code for the country of manufacture |
| FUTURE_DATED_PAYMENT_CCID | NULL | NUMBER(15) | Accounting Flexfield identifier for the future dated payment account |
| CREATE_DEBIT_MEMO_FLAG | NULL | VARCHAR2(25) | Indicator of whether a debit memo should be created |
| OFFSET_TAX_FLAG | NULL | VARCHAR2(1) | Indicator of whether offset tax is used |

Indexes

| Index Name | Index Type | Sequence | Column Name |
|--------------------|------------|----------|----------------------|
| PO_VENDOR_SITES_N1 | NOT UNIQUE | 2 | VENDOR_SITE_CODE |
| PO_VENDOR_SITES_N2 | NOT UNIQUE | 5 | TP_HEADER_ID |
| | | 10 | ECE_TP_LOCATION_CODE |
| PO_VENDOR_SITES_U1 | UNIQUE | 1 | VENDOR_SITE_ID |
| | | 3 | ORG_ID |
| PO_VENDOR_SITES_U2 | UNIQUE | 1 | VENDOR_ID |
| | | 2 | VENDOR_SITE_CODE |
| | | 3 | ORG_ID |

Sequences

| Sequence | Derived Column |
|-------------------|----------------|
| PO_VENDOR_SITES_S | VENDOR_SITE_ID |

Index

A

Application Building Block, 1 – 6

C

Column descriptions, 3 – 4

Columns, Who, 3 – 4

Concurrent Program List, 2 – 39

See also Concurrent Program Definitions

country-specific localizations, 3 – 6

D

Database Diagram, 1 – 6

Summary Database Diagram, 1 – 6

database diagrams

conventions, 2 – 6

summary, 2 – 5

Database triggers, 3 – 6

F

Foreign keys, 3 – 3

Form, 1 – 7

Form List, 2 – 33

See also Form Definitions

Forms and Table View List, 2 – 27

G

GLOBAL_ATTRIBUTE columns, 3 – 6

I

Indexes, 3 – 6

important note about, 3 – 6

Internal View List, 2 – 29

L

Lookup types. *See* QuickCodes

M

Module List, 2 – 33

See also Module Definitions

Modules, 1 – 6

MultiLingual View List, 2 – 32

Multiple Reporting Currencies View List, 2 – 31

O

Oracle8 sequences. *See* Sequences

P

Public Table List, 2 – 16

Public View List, 2 – 25

Q

QuickCodes, 1 – 7

Columns that contain, 3 – 3

R

Relationship, 1 – 6

Report List, 2 – 35

See also Report Definitions

S

Sequences, 3 – 6

summary database diagram. *See* database diagrams

T

Table and View Definitions

AP_BATCHES_ALL, 3 – 8

AP_INVOICE_DISTRIBUTIONS_ALL, 3 – 20

AP_INVOICES_ALL, 3 – 12

AP_SYSTEM_PARAMETERS_ALL, 3 – 33

FA_ACE_BOOKS, 3 – 43

FA_ADD_INVOICE_WEB_V, 3 – 54

FA_ADD_WARRANTIES, 3 – 58

FA_ADDITIONS_ASSET_V, 2 – 27

FA_ADDITIONS_B, 3 – 45

FA_ADDITIONS_TL, 3 – 49

FA_ADDITIONS_V, 2 – 27

FA_ADDITIONS_VL, 2 – 32

FA_ADDITIONS_WEB_V, 3 – 50

FA_ADJUSTMENTS, 3 – 59

FA_ADJUSTMENTS_MRC_V, 2 – 29

FA_AEL_GL_V, 2 – 27

FA_AEL_SL_MRC_V, 2 – 29

FA_AEL_SL_V, 2 – 27

FA_AMORT_SCHEDULES, 3 – 63

FA_ARCHIVE_HISTORY, 3 – 64

FA_ASSET_DISTRIBUTION_V, 3 – 66

FA_ASSET_HIERARCHY_PURPOSE_V, 2 – 29

FA_ASSET_HIERARCHY_V, 2 – 29

FA_ASSET_HIERARCHY_VALUES_V, 2 – 29

FA_ASSET_HIST_WEB_V, 3 – 70

FA_ASSET_HISTORY, 3 – 68

FA_ASSET_HISTORY_V, 2 – 29

FA_ASSET_HRCHY_DETAILS_V, 2 – 29

FA_ASSET_INVOICES, 3 – 72

FA_ASSET_INVOICES_MRC_V, 2 – 29

FA_ASSET_INVOICES_V, 3 – 76

FA_ASSET_KEYWORDS, 3 – 78

FA_ASSET_V, 3 – 80

FA_BALANCES_REP_ITF, 3 – 83

FA_BALANCES_REPORT, 3 – 82

FA_BONUS_RATES, 3 – 85

FA_BOOK_CONTROLS, 3 – 100

FA_BOOK_CONTROLS_MRC_V, 2 – 29

FA_BOOKS, 3 – 86

FA_BOOKS_BK_CNTRL_WEB_V, 3 – 94

FA_BOOKS_BOOK_CONTROLS_V, 2 – 27

FA_BOOKS_GROUPS_MRC_V, 2 – 29

FA_BOOKS_GROUPS_V, 2 – 29

FA_BOOKS_GROUPS_V1, 2 – 29

FA_BOOKS_MRC_V, 2 – 29

FA_BOOKS_V, 3 – 96

FA_BUDGET_DISTRIBUTION, 3 – 108

FA_BUDGET_INTERFACE, 3 – 110

FA_CALENDAR_PERIODS, 3 – 112

FA_CALENDAR_TYPES, 3 – 113

FA_CAPITAL_BUDGET, 3 – 115

FA_CAPITALIZE_CIP_V, 2 – 27

FA_CATEGORIES_B, 3 – 117

FA_CATEGORIES_TL, 3 – 121

FA_CATEGORIES_VL, 2 – 32

FA_CATEGORY_BOOK_DEFAULTS, 3 – 125

FA_CATEGORY_BOOKS, 3 – 122

FA_CEILING_TYPES, 3 – 130

FA_CEILINGS, 3 – 128

FA_CHILD_ASSETS_V, 2 – 29

FA_CONVENTION_TYPES, 3 – 132

FA_CONVENTIONS, 3 – 131

FA_CURR_DEPRN_ADJ_V, 2 – 29

FA_DEFERRED_DEPRN, 3 – 134

FA_DEFERRED_DEPRN_MRC_V, 2 – 29

FA_DELETED_MASS_ADDITIONS, 3 – 136

FA_DEPRN_DETAIL, 3 – 138

FA_DEPRN_DETAIL_MRC_V, 2 – 29

FA_DEPRN_GROUPS_V, 2 – 29

FA_DEPRN_GROUPS_V1, 2 – 29

FA_DEPRN_PERIODS, 3 – 141

FA_DEPRN_PERIODS_MRC_V, 2 – 29

FA_DEPRN_SUMMARY, 3 – 144

FA_DEPRN_SUMMARY_MRC_V, 2 – 29

FA_DEPRN_WEB_V, 3 – 147

| | |
|--------------------------------------|--------------------------------------|
| FA_DISTRIBUTION_ACCOUNTS, 3 – 149 | FA_INVOICE_DETAILS_V, 2 – 27 |
| FA_DISTRIBUTION_DEFAULTS, 3 – 151 | FA_INVOICE_DETAILS_WEB_V, 3 – 194 |
| FA_DISTRIBUTION_HIST_WEB_V, 3 – 155 | FA_INVOICE_TRANSACTIONS, 3 – 197 |
| FA_DISTRIBUTION_HISTORY, 3 – 152 | FA_ITC_RATES, 3 – 201 |
| FA_DISTRIBUTION_HISTORY_V, 2 – 29 | FA_ITC_RECAPTURE_RATES, 3 – 202 |
| FA_DISTRIBUTION_INQ_WEB_V, 3 – 157 | FA_LEASE_PAYMENTS, 3 – 209 |
| FA_DISTRIBUTION_INQUIRY_V, 2 – 27 | FA_LEASE_SCHEDULES, 3 – 210 |
| FA_DISTRIBUTION_SETS, 3 – 165 | FA_LEASES, 3 – 204 |
| FA_EMP_ASSET_WEB_V, 3 – 167 | FA_LEASES_V, 2 – 27 |
| FA_EMPLOYEES, 3 – 166 | FA_LEASES_WEB_V, 3 – 206 |
| FA_FIN_INQRY_COST_WEB_V, 3 – 171 | FA_LIFES_V, 2 – 30 |
| FA_FIN_INQRY_DEPRN_WEB_V, 3 – 173 | FA_LOCATIONS, 3 – 211 |
| FA_FIN_INQRY_UPL_WEB_V, 3 – 178 | FA_LOOKUP_TYPES_B, 3 – 216 |
| FA_FINANCIAL_INQUIRY_COST_V, 2 – 27 | FA_LOOKUP_TYPES_TL, 3 – 217 |
| FA_FINANCIAL_INQUIRY_DEPRN_V, 2 – 27 | FA_LOOKUP_TYPES_VL, 2 – 32 |
| FA_FINANCIAL_INQUIRY_UPL_V, 2 – 29 | FA_LOOKUPS_B, 3 – 213 |
| FA_FISCAL_YEAR, 3 – 180 | FA_LOOKUPS_TL, 3 – 215 |
| FA_FLAT_RATES, 3 – 182 | FA_LOOKUPS_VL, 2 – 32 |
| FA_FORMULAS, 3 – 183 | FA_MAINT_EVENTS, 3 – 218 |
| FA_GROUP_COST_INQUIRY_V, 2 – 29 | FA_MAINT_REP_ITF, 3 – 220 |
| FA_GROUP_DEPRN_DETAIL_MRC_V, 2 – 29 | FA_MAINT_SCHEDULE_DTL, 3 – 222 |
| FA_GROUP_DEPRN_SUMMARY_MRC_V, 2 – 30 | FA_MAINT_SCHEDULE_HDR, 3 – 223 |
| FA_HIERARCHY_BATCH_DETAILS_V, 2 – 30 | FA_MASS_ADDITIONS, 3 – 226 |
| FA_HIERARCHY_DISTRIBUTIONS_V, 2 – 30 | FA_MASS_ADDITIONS_V, 2 – 27 |
| FA_HIERARCHY_RULE_DETAILS_V, 2 – 30 | FA_MASS_CHANGES, 3 – 235 |
| FA_HR_BATCH_DIST_NEW_V, 2 – 30 | FA_MASS_EXT_RETIREMENTS_V, 2 – 30 |
| FA_HR_BATCH_DIST_OLD_V, 2 – 30 | FA_MASS_EXTERNAL_TRANSFERS_V, 2 – 30 |
| FA_HR_RETIREMENT_DETAILS_V, 2 – 30 | FA_MASS_RECLASS, 3 – 238 |
| FA_HR_RETIREMENT_HEADERS_V, 2 – 30 | FA_MASS_RECLASS_ITF, 3 – 243 |
| FA_INS_ADDITIONS_V, 2 – 27 | FA_MASS_RET_EXCEPTS, 3 – 249 |
| FA_INS_LINES, 3 – 184 | FA_MASS_RETIREMENTS, 3 – 245 |
| FA_INS_LINES_V, 2 – 27 | FA_MASS_REVALUATION_RULES, 3 – 253 |
| FA_INS_MST_POLS, 3 – 186 | FA_MASS_REVALUATIONS, 3 – 250 |
| FA_INS_MST_POLS_V, 2 – 27 | FA_MASS_TAX_ADJUSTMENTS, 3 – 255 |
| FA_INS_POLICIES, 3 – 187 | FA_MASS_TRANSFERS, 3 – 257 |
| FA_INS_POLICIES_V, 2 – 27 | FA_MASSADD_DISTRIBUTIONS, 3 – 225 |
| FA_INS_VALUES, 3 – 189 | FA_MC_ADJUSTMENTS, 3 – 261 |
| FA_INV_INTERFACE, 3 – 199 | FA_MC_ASSET_INVOICES, 3 – 264 |
| FA_INV_INTERFACE_V, 2 – 30 | FA_MC_BOOK_CONTROLS, 3 – 270 |
| FA_INVENTORY, 3 – 191 | FA_MC_BOOKS, 3 – 267 |
| FA_INVENTORY_V, 3 – 192 | FA_MC_BOOKS_RATES, 3 – 269 |
| | FA_MC_CONVERSION_HISTORY, 3 – 272 |
| | FA_MC_CONVERSION_RATES, 3 – 273 |
| | FA_MC_DEFERRED_DEPRN, 3 – 274 |
| | FA_MC_DEPRN_DETAIL, 3 – 276 |
| | FA_MC_DEPRN_PERIODS, 3 – 279 |

FA_MC_DEPRN_SUMMARY, 3 – 281
 FA_MC_MASS_RATES, 3 – 283
 FA_MC_RETIREMENTS, 3 – 284
 FA_METHODS, 3 – 285
 FA_MUPD_V, 2 – 30
 FA_PERIOD_MAPS, 3 – 289
 FA_PERIODIC_PRODUCTION, 3 – 287
 FA_PRICE_INDEX_VALUES, 3 – 291
 FA_PRICE_INDEXES, 3 – 290
 FA_PRODUCTION_INTERFACE, 3 – 292
 FA_PROJ_INTERIM, 3 – 293
 FA_PRRUN_PERIODS_V, 2 – 27
 FA_QUICK_ADDITIONS_V, 2 – 27
 FA_QUICK_BOOKS_V, 2 – 27
 FA_QUICK_DISTRIBUTIONS_V, 2 – 27
 FA_RATES, 3 – 294
 FA_RESERVE_LEDGER, 3 – 295
 FA_RETIRED_ASSET_WEB_V, 3 – 296
 FA_RETIREMENTS, 3 – 302
 FA_RETIREMENTS_MRC_V, 2 – 31
 FA_RETIREMENTS_V, 2 – 27
 FA_RETIREMENTS_WEB_V, 3 – 306
 FA_RX_ATTRSETS_B, 3 – 310
 FA_RX_ATTRSETS_TL, 3 – 311
 FA_RX_ATTRSETS_VL, 2 – 32
 FA_RX_CR_REPORTS_V, 2 – 30
 FA_RX_DYNAMIC_COLUMNS, 3 – 312
 FA_RX_LOV, 3 – 313
 FA_RX_MULTIFORMAT_REPS, 3 – 314
 FA_RX_NOCR_REPORTS_V, 2 – 30
 FA_RX_REP_COLUMNS_B, 3 – 316
 FA_RX_REP_COLUMNS_TL, 3 – 317
 FA_RX_REP_COLUMNS_VL, 2 – 32
 FA_RX_REP_PARAMETERS, 3 – 318
 FA_RX_REP_PARAMETERS_V, 2 – 30
 FA_RX_REPORTS, 3 – 315
 FA_RX_REPORTS_V, 2 – 30
 FA_RX_SECURITY, 3 – 319
 FA_RX_SUMMARY_TL, 3 – 320
 FA_RX_SUMMARY_VL, 2 – 32
 FA_SHORT_TAX_RESERVES, 3 – 321
 FA_SOURCE_LINES_V, 2 – 30
 FA_SXL_BOOKS_V, 2 – 30
 FA_SYSTEM_CONTROLS, 3 – 322
 FA_TRANS_HIST_BOOKS_WEB_V, 3 – 332
 FA_TRANS_HIST_TRX_WEB_V, 3 – 335

FA_TRANSACTION_HEADERS, 3 – 324
 FA_TRANSACTION_HEADERS_V, 2 – 27
 FA_TRANSACTION_HISTORY_BOOKS_V,
 2 – 30
 FA_TRANSACTION_HISTORY_TRX_V, 2 –
 28
 FA_TRANSFER_DETAILS, 3 – 331
 FA_TRANSFER_INVOICES_V, 2 – 28
 FA_UNPLANNED_DEPR_V, 2 – 28
 FA_WARRANTIES, 3 – 338
 FA_WHATIF_ITF, 3 – 340
 FINANCIALS_SYSTEM_PARAMS_ALL, 3 –
 342
 FND_CURRENCIES, 3 – 346
 FND_DUAL, 3 – 349
 GL_CODE_COMBINATIONS, 3 – 350
 GL_DAILY_CONVERSION_TYPES, 3 – 355
 GL_INTERCOMPANY_ACCOUNTS, 3 – 356
 GL_JE_BATCHES, 3 – 358
 GL_JE_CATEGORIES_TL, 3 – 362
 GL_JE_HEADERS, 3 – 363
 GL_JE_LINES, 3 – 368
 GL_JE_SOURCES_TL, 3 – 372
 GL_PERIOD_SETS, 3 – 376
 GL_PERIOD_STATUSES, 3 – 377
 GL_PERIOD_TYPES, 3 – 379
 GL_PERIODS, 3 – 374
 GL_SETS_OF_BOOKS, 3 – 380
 GL_SUSPENSE_ACCOUNTS, 3 – 384
 HR_EMPLOYEES, 2 – 28
 MTL_ITEM_REVISIONS, 3 – 385
 MTL_SYSTEM_ITEMS_B, 3 – 387
 MTL_UNITS_OF_MEASURE_TL, 3 – 407
 ORG_FREIGHT_TL, 3 – 409
 ORG_ORGANIZATION_DEFINITIONS, 2 –
 28
 PA_PROJECT_ASSET_LINES_ALL, 3 – 419
 PA_PROJECTS_ALL, 3 – 411
 PA_TASKS, 3 – 422
 PER_PEOPLE_X, 2 – 28
 PER_PERIODS_OF_SERVICE, 3 – 429
 PER_PERIODS_OF_SERVICE_V, 2 – 28
 PO_DISTRIBUTIONS_ALL, 3 – 433
 PO_DISTRIBUTIONS_AP_V, 2 – 30
 PO_HEADERS_ALL, 3 – 439
 PO_LINE_TYPES_B, 3 – 452
 PO_LINES_ALL, 3 – 446

PO_VENDOR_SITES_ALL, 3 – 461

PO_VENDORS, 3 – 454

Tables

See also Table and View Definitions

Column descriptions, 3 – 4

Foreign keys, 3 – 3

Indexes. *See* Indexes

Primary Keys, 3 – 4

QuickCodes Columns, 3 – 3

Who columns, 3 – 4, 3 – 5

V

View Definitions. *See* Table and View Definitions

Views

See also Table and View Definitions; View List

Derivation, 3 – 7

W

Web View List, 2 – 26

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