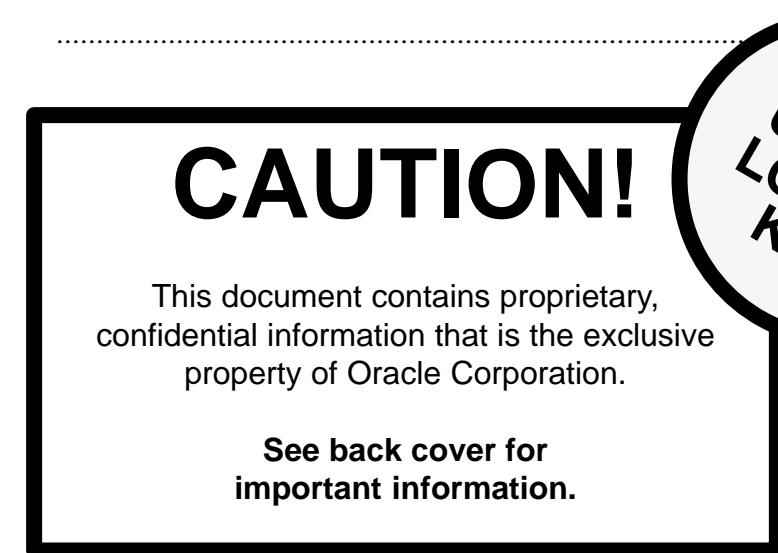


Workflow

Technical Reference Manual

Release 11*i*

Volume 1



Oracle® Application Object Library/Workflow Technical Reference Manual

RELEASE 11*i*
VOLUME 1
December 1999



Oracle® Application Object Library/Workflow Technical Reference Manual
Release 11*i*
Volume 1

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Major Contributors: Kristi Jentoft-Nilsen, Steve Carter

Contributors: Anne Carlson, Martin Taylor

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CHAPTER

1

Introduction

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

This chapter introduces you to the Oracle Application Object Library/Workflow 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 Application Object Library/Workflow Technical Reference Manual contains detailed, up-to-date information about the underlying structure of Oracle Application Object Library/Workflow. As we design and build new releases of Oracle Application Object Library and Workflow application, we update our Oracle Designer repository to reflect our enhancements. As a result, we can always provide you with an Oracle Application Object Library/Workflow 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 Application Object Library/Workflow to improve performance.

About this Manual

This manual describes the Oracle Applications Release 11i data model, as used by Oracle Application Object Library/Workflow; 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 Application Object Library/Workflow 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 Oracle Application Object Library/Workflow. You can also use OracleMetaLink which is accessible through Oracle's Support Web Center (http://www.oracle.com/support/elec_sup).

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Finding the Latest Information

The Oracle Application Object Library/Workflow 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 Application Object Library/Workflow 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 the Oracle Application Object Library and your Workflow 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 NO TAG).

How This Manual is Organized

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

High-Level Design

This section, Chapter 2, contains database diagrams and lists each database table and view that Oracle Application Object Library/Workflow uses. This chapter also has a list of modules.

Detailed Design

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

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How to Use This Manual

The Oracle Application Object Library/Workflow Technical Reference Manual is a single, centralized source for all the information you need to know about the underlying structure and processing of the Oracle Application Object Library and your Workflow application. For example, you can use this manual when you need to:

- Convert existing application data
- Integrate your Oracle Application Object Library/Workflow 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 the Oracle Application Object Library and your Workflow application. Modifying Oracle Application Object Library/Workflow limits your ability to upgrade to future releases of your Oracle Application Object Library/Workflow application. In addition, it interferes with our ability to give you the high-quality support you deserve.

We have constructed the Oracle Application Object Library and your Workflow 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 NO TAG). 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 Application Object Library/Workflow Technical Reference Manual does not contain complete information about the dependencies between Oracle Application Object Library/Workflow applications tables. Therefore, you should write data into only those tables we identify as interface tables. If you write data into other non-interface tables, you risk violating your data integrity since you might not fulfill all the data dependencies in your Oracle Application Object Library/Workflow 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 Application Object Library and Workflow application 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 Application Object Library and Workflow application 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

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.

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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_%).

A Few Words About Terminology

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

Relationship

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

Database Diagram

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

Module

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

Application Building Block

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

QuickCodes

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

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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 Oracle Application Object Library/Workflow 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 Oracle Application Object Library/Workflow. This manual details additional steps and setup considerations for implementing Oracle Application Object Library/Workflow with this feature.

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.

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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.

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 the Oracle Application Object Library and your Workflow 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.

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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.

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CHAPTER

2

High-Level Design

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

Overview of High-Level Design

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

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

Database Diagrams

The Database Diagrams section graphically represents all Oracle Application Object Library/Workflow applications tables and the relationships between them, organized by building block.

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

Table Lists

The Table List sections list the Oracle Application Object Library/Workflow 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.

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Internal Tables

This section includes a list of private, internal tables used by Oracle Application Object Library/Workflow; we do not provide additional documentation for these tables.

View Lists

The View List sections list the Oracle Application Object Library/Workflow 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.

Internal Views

This section includes each private, internal view that Oracle Application Object Library/Workflow uses.

MultiLingual Views

This section lists views that were created to allow certain seed data to be available in multiple national languages simultaneously.

Module List

The Module List section briefly describes each of the Oracle Application Object Library/Workflow 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

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Oracle General Ledger includes the Enter Journals window, the Batch window, and the More Actions window. The Enter Journals window is the main window, and from it, you can use buttons to navigate to other windows in the form. The form name usually corresponds to the main window in the form, and is frequently a window you can open directly from the Navigator.

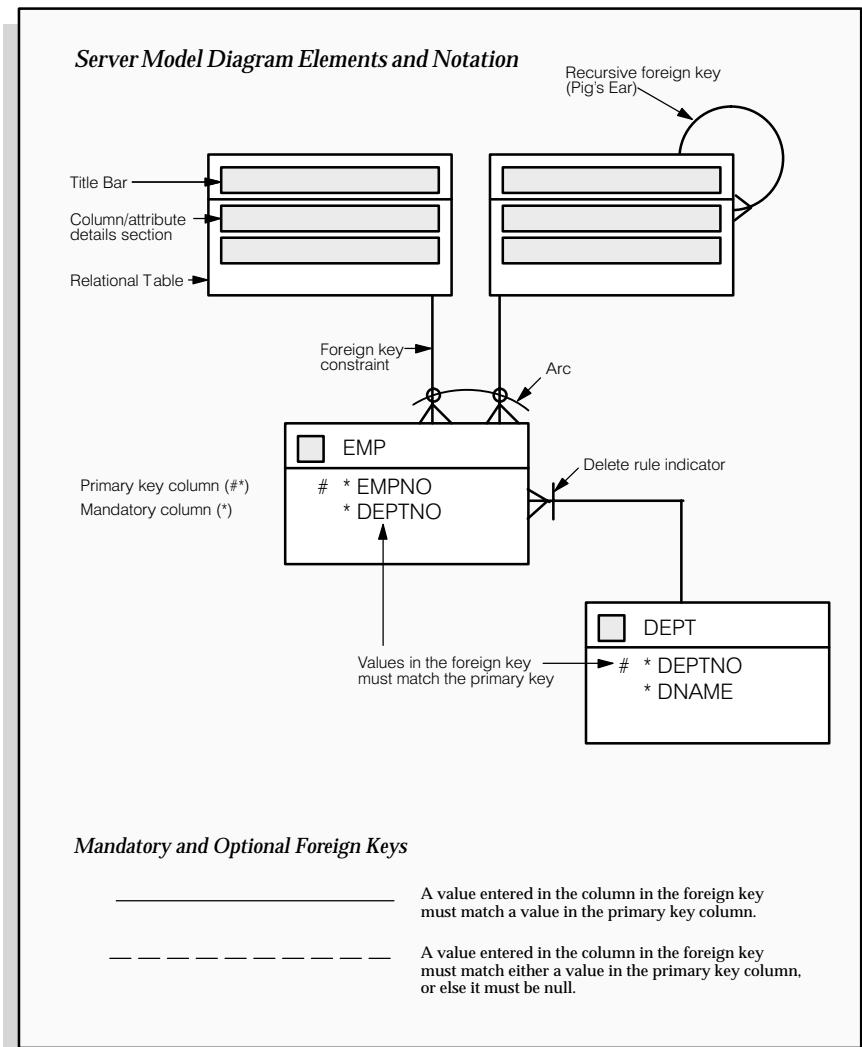
The Reports and Concurrent Programs lists include processes you can submit from the Submit Requests window or other windows, as well as processes that are submitted automatically by Oracle Application Object Library/Workflow. Use your user's guide to learn more about reports and concurrent processes.

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Database Diagramming Conventions

We use the following notational conventions in our database diagrams:

Figure 2 – 1
Database Diagram
Conventions



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

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

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

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

Database Diagrams

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

This section contains a database diagram for each of the following Oracle Application Object Library/Workflow application building blocks:

- Diagram 1 Key Flexfields
- Diagram 2 Descriptive Flexfields
- Diagram 3 Flexfield Values
- Diagram 4 Concurrent Managers
- Diagram 5 Concurrent Processing
- Diagram 6 Concurrent Manager Advanced Schedules
- Diagram 7 Standard Request Submission
- Diagram 8 Workflow
- Diagram 9 Function Security
- Diagram 10 Login Security
- Diagram 11 AuditTrail
- Diagram 12 User Profiles
- Diagram 13 Document Sequences, Folders, Documents on the Navigator
- Diagram 14 Attachments
- Diagram 15 Document Management and Help
- Diagram 16 Oracle Applications Object Library Data Dictionary Information
- Diagram 17 Currency and Language

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

Key Flexfields

Diagram 1 shows the tables and relationships that define Key Flexfields. It describes key flexfield definitions, structures, qualifiers, and validations.

Descriptive Flexfields

Diagram 2 shows the tables and relationships that define Descriptive Flexfields. It describes descriptive flexfield definitions, structures, and contexts.

Flexfield Values

Diagram 3 shows the tables and relationships that define Flexfield Values. It describes flexfield hierarchies, flexfield security, and value sets.

Concurrent Managers

Diagram 4 shows the tables and relationships that define Concurrent Managers. It describes concurrent manager definitions and specializations.

Concurrent Processing

Diagram 5 shows the tables and relationships that define Concurrent Processing. It describes concurrent request submission and concurrent processing information and status.

Concurrent Manager Advanced Schedules

Diagram 6 shows the tables and relationships used by the Advanced Schedules feature of Concurrent Processing.

Standard Request Submission

Diagram 7 shows the tables and relationships that define Standard Request Submission. It describes request security, request sets, and request submission.

Workflow

Diagram 8 shows the tables and relationships that define Oracle Workflow. These include both the design time tables which share static

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information created when defining your Workflow, and runtime tables that control the specific execution of each instance of a workflow process.

Function Security

Diagram 9 shows the tables and relationships that define Function Security. It describes menu and function security based on responsibility.

Login Security

Diagram 10 shows the tables and relationships that define Login Security. It describes data group and sign-on auditing.

AuditTrail

Diagram 11 shows the tables and relationships used by AuditTrail.

User Profiles

Diagram 12 shows the tables and relationships that define User Profiles.

Document Sequences, Folders, Documents on the Navigator

Diagram 13 shows the tables and relationships that define Document Sequencing, Folders, and Documents on the Navigator.

Attachments

Diagram 14 shows the tables and relationships that define Attachments.

Document Management and Help

Diagram 15 shows the tables and relationships used by the Applications help system and document management.

Oracle Applications Object Library Data Dictionary Information

Diagram 16 shows the tables and relationships that define the Oracle Application Object Library Data Dictionary. The data dictionary contains information about Oracle Applications data objects such as

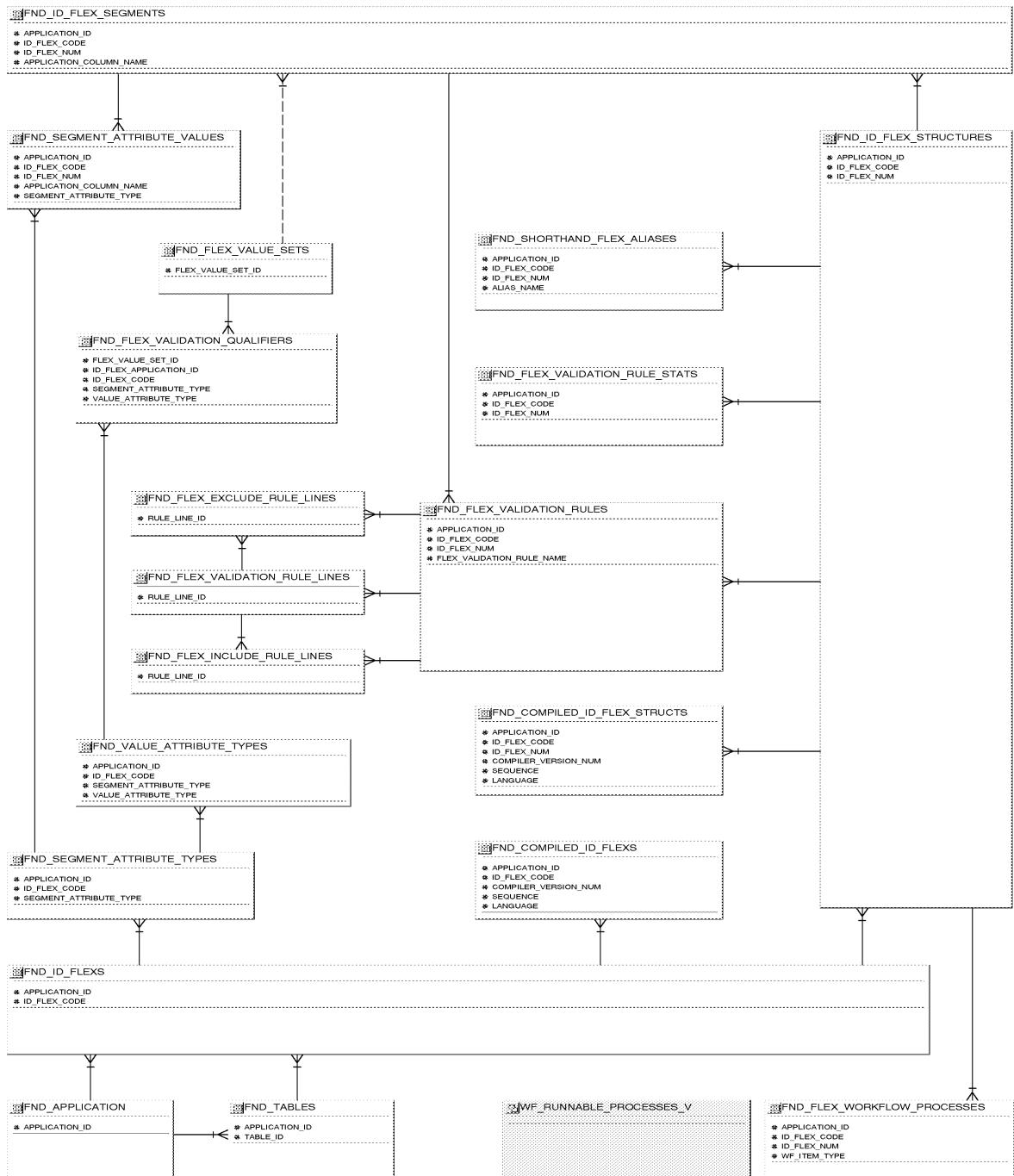
tables, columns, views, indexes, and sequences. The primary key and foreign key information is used only by Application DataMerge.

Currency and Language

Diagram 17 shows the tables and relationships that are used by national language support and currency.

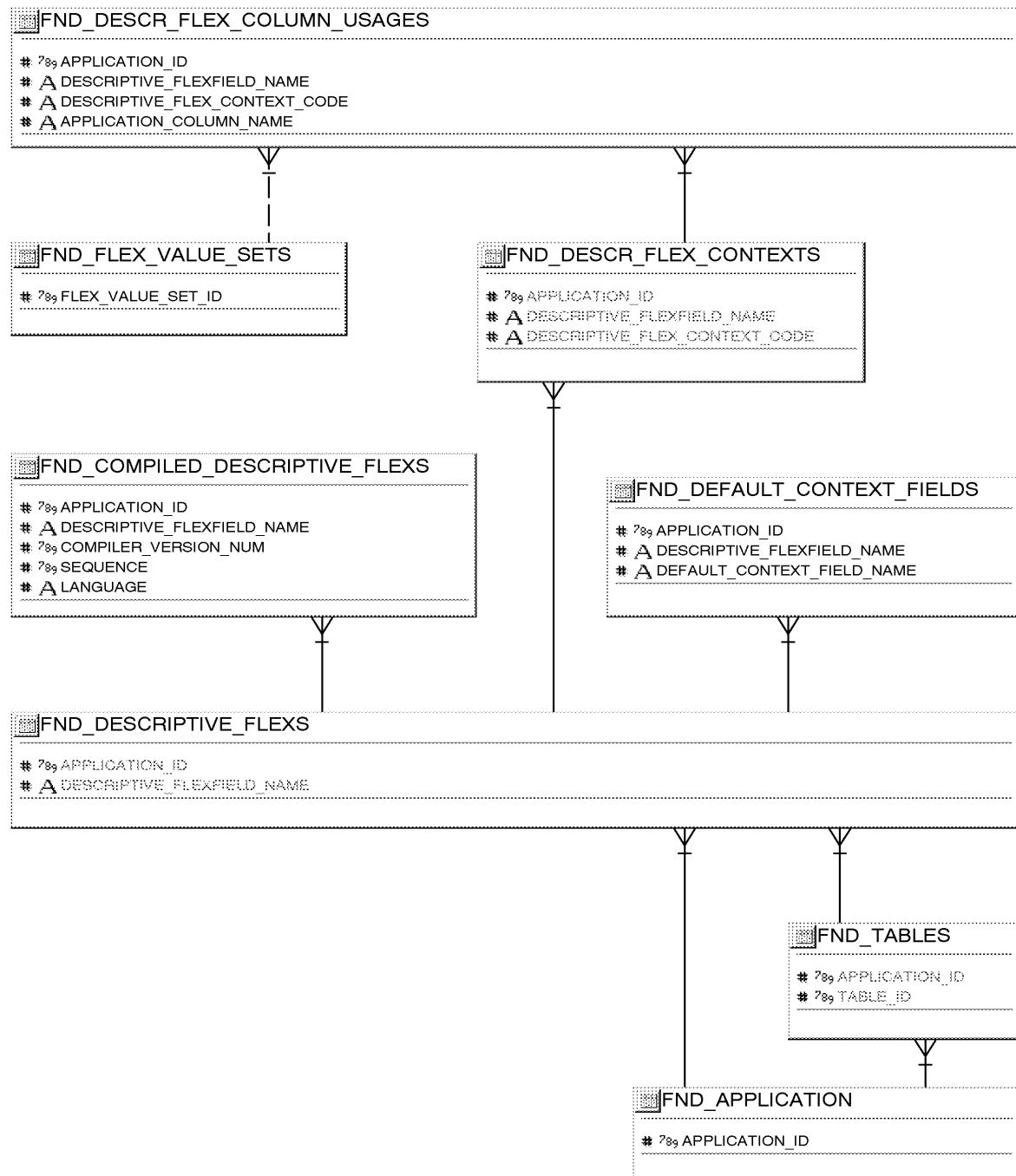
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Key Flexfields



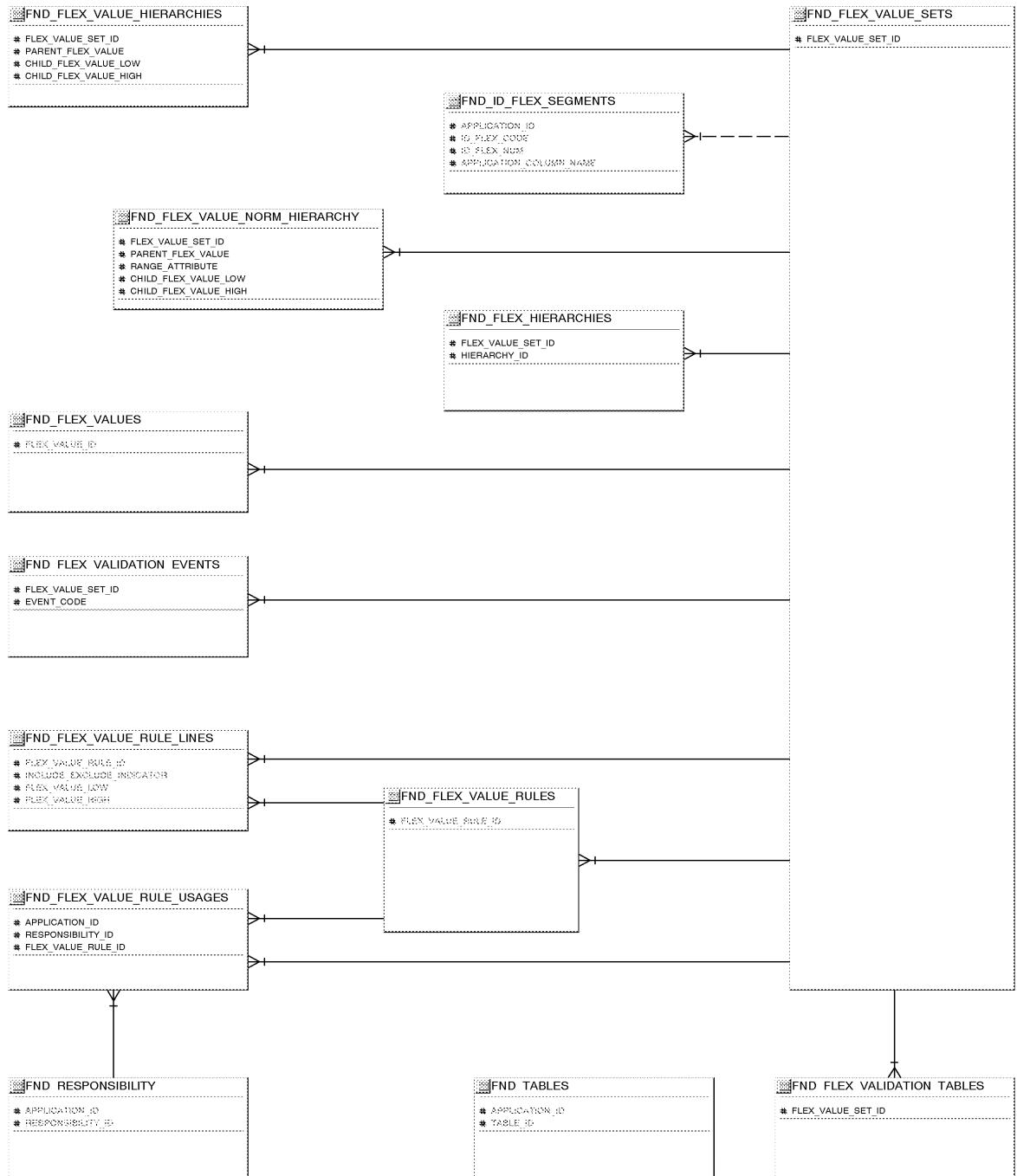
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Descriptive Flexfields



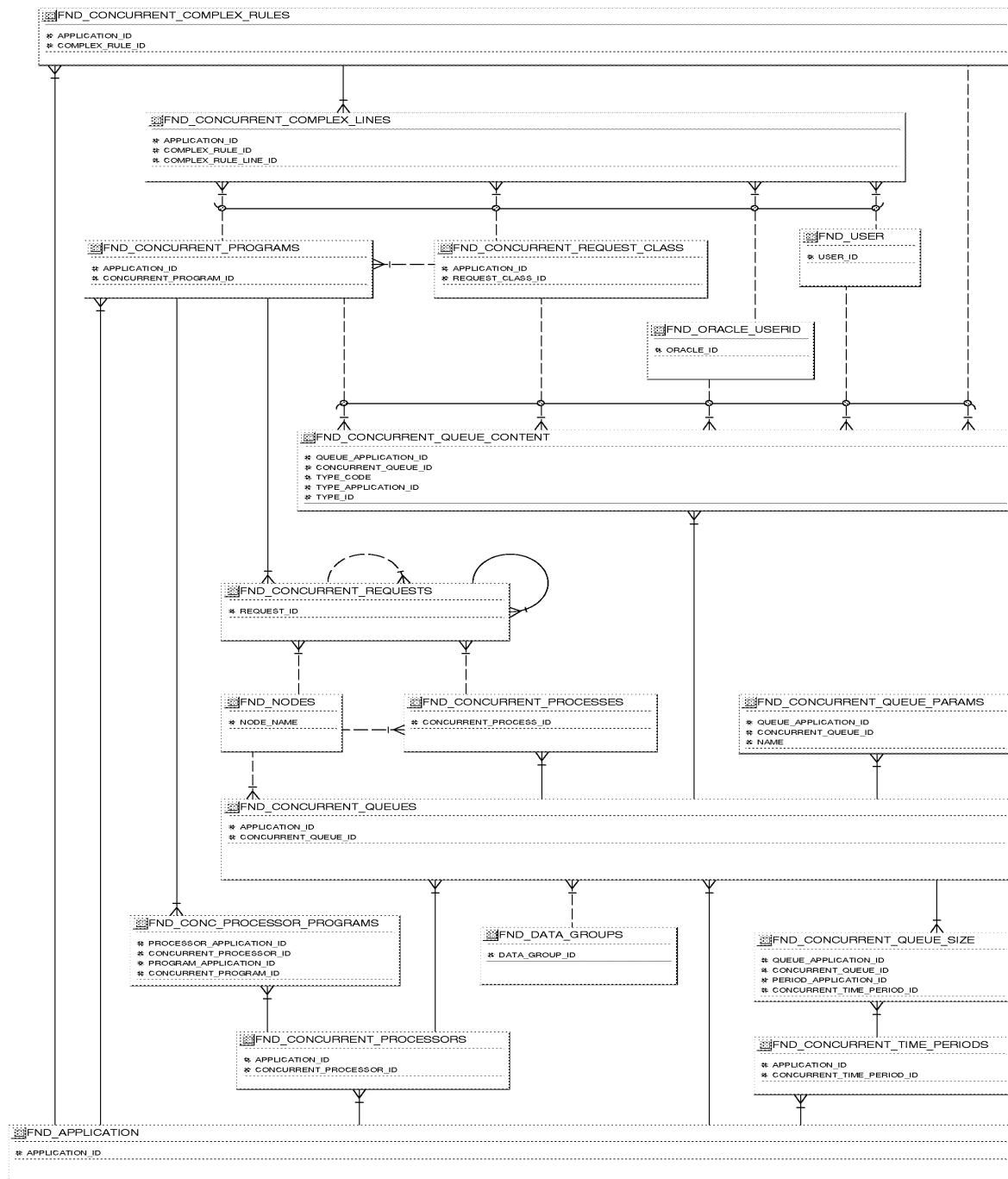
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Flexfield Values



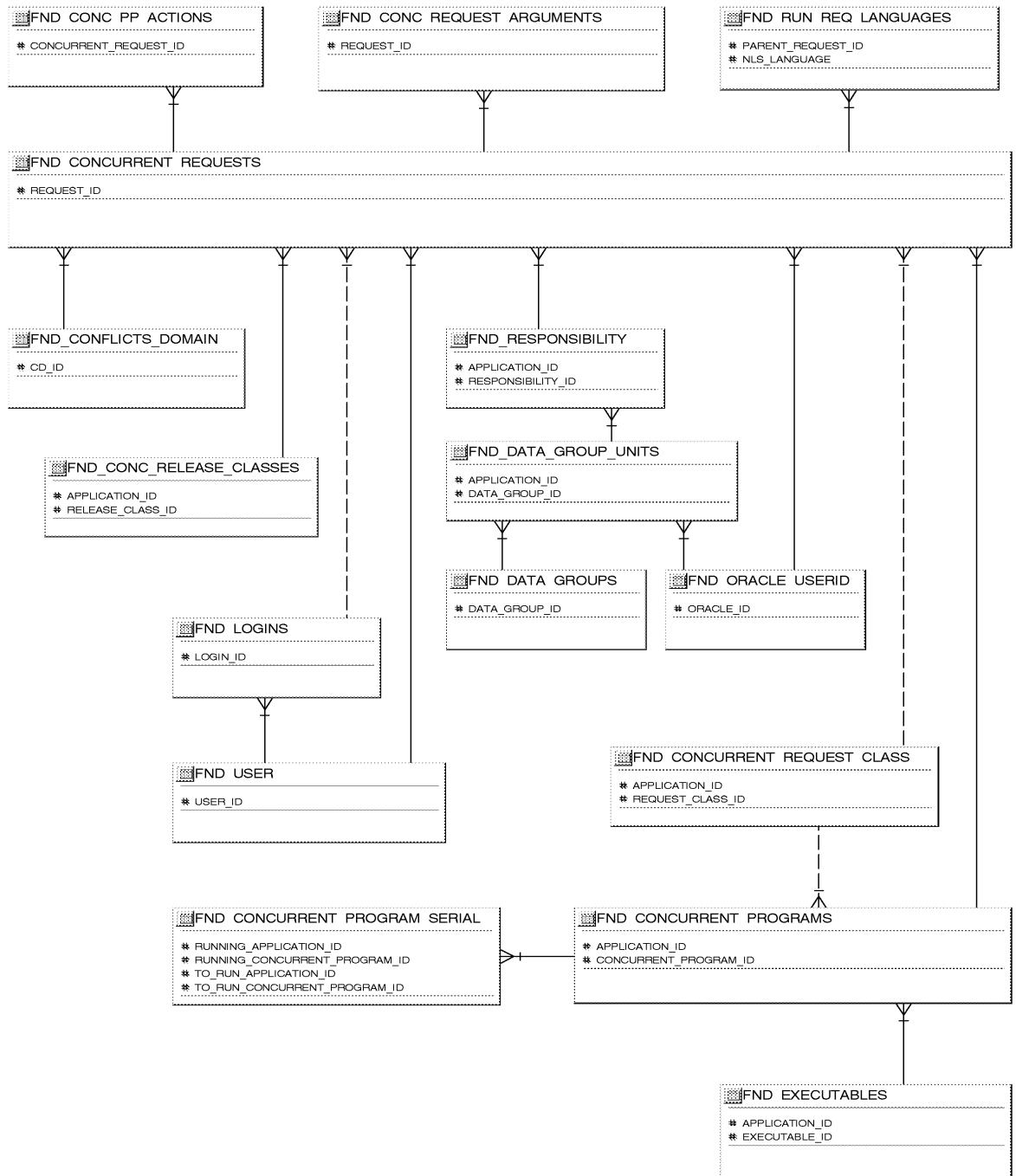
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Concurrent Managers



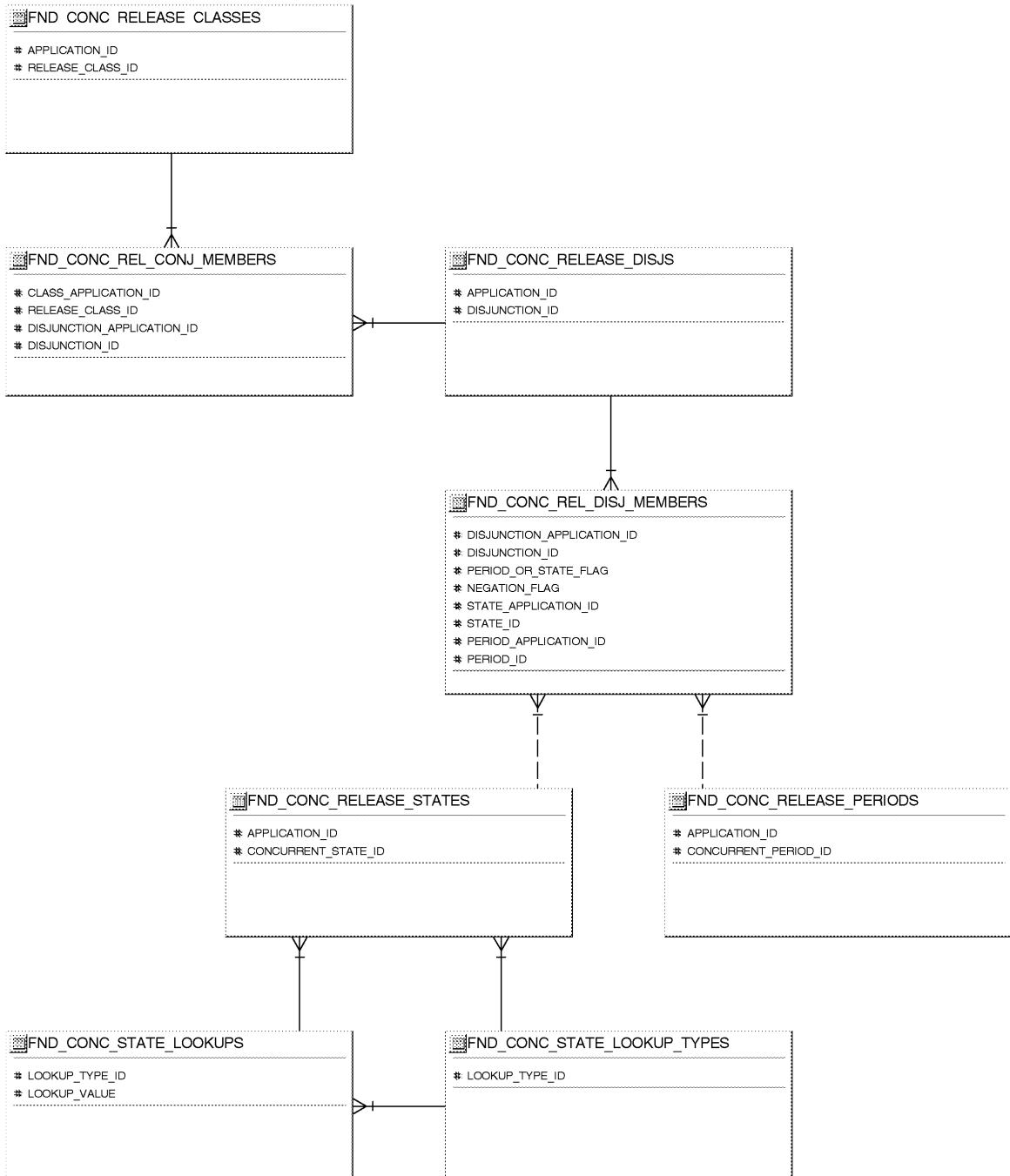
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Concurrent Processing



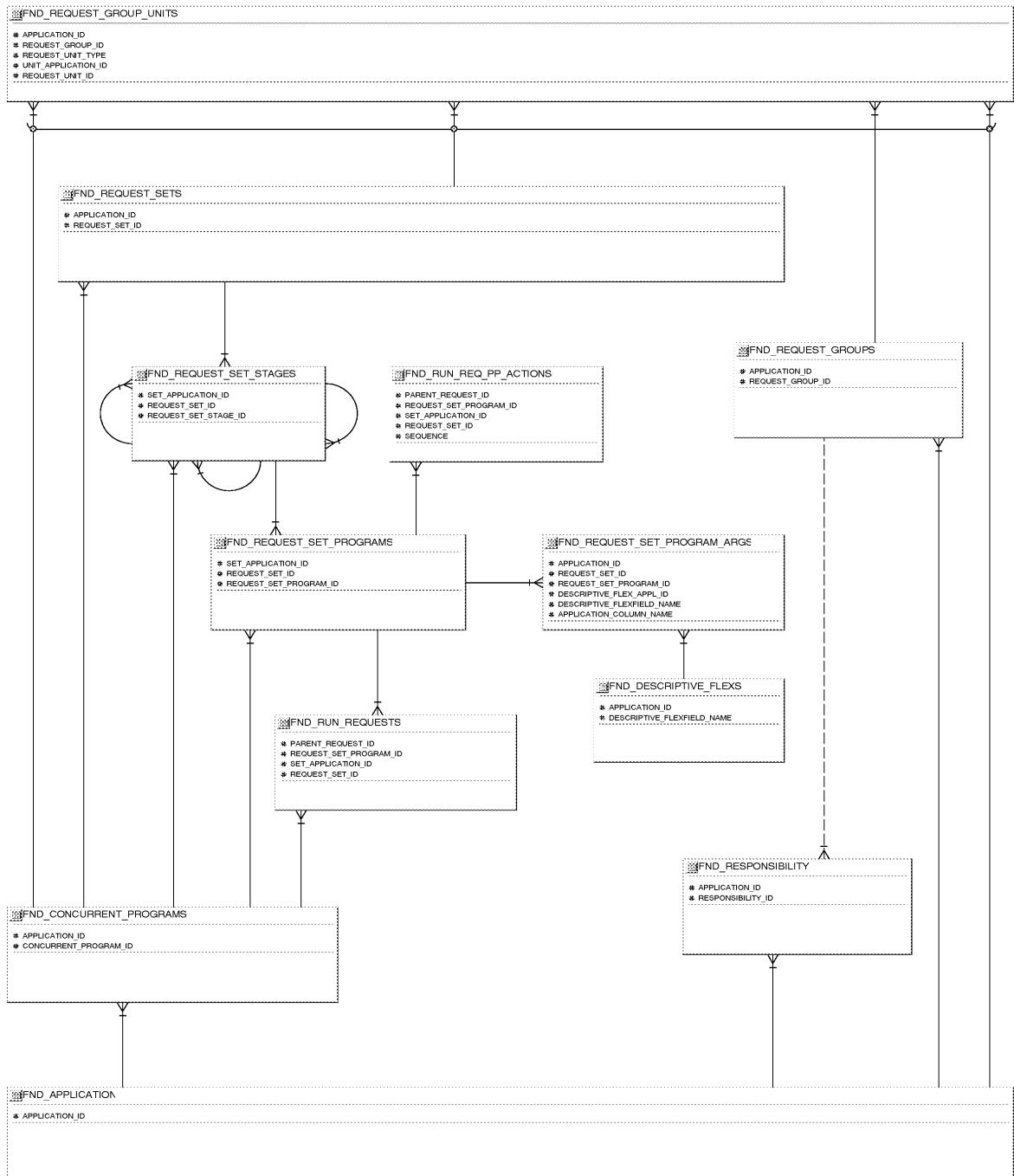
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Concurrent Manager Advanced Schedules



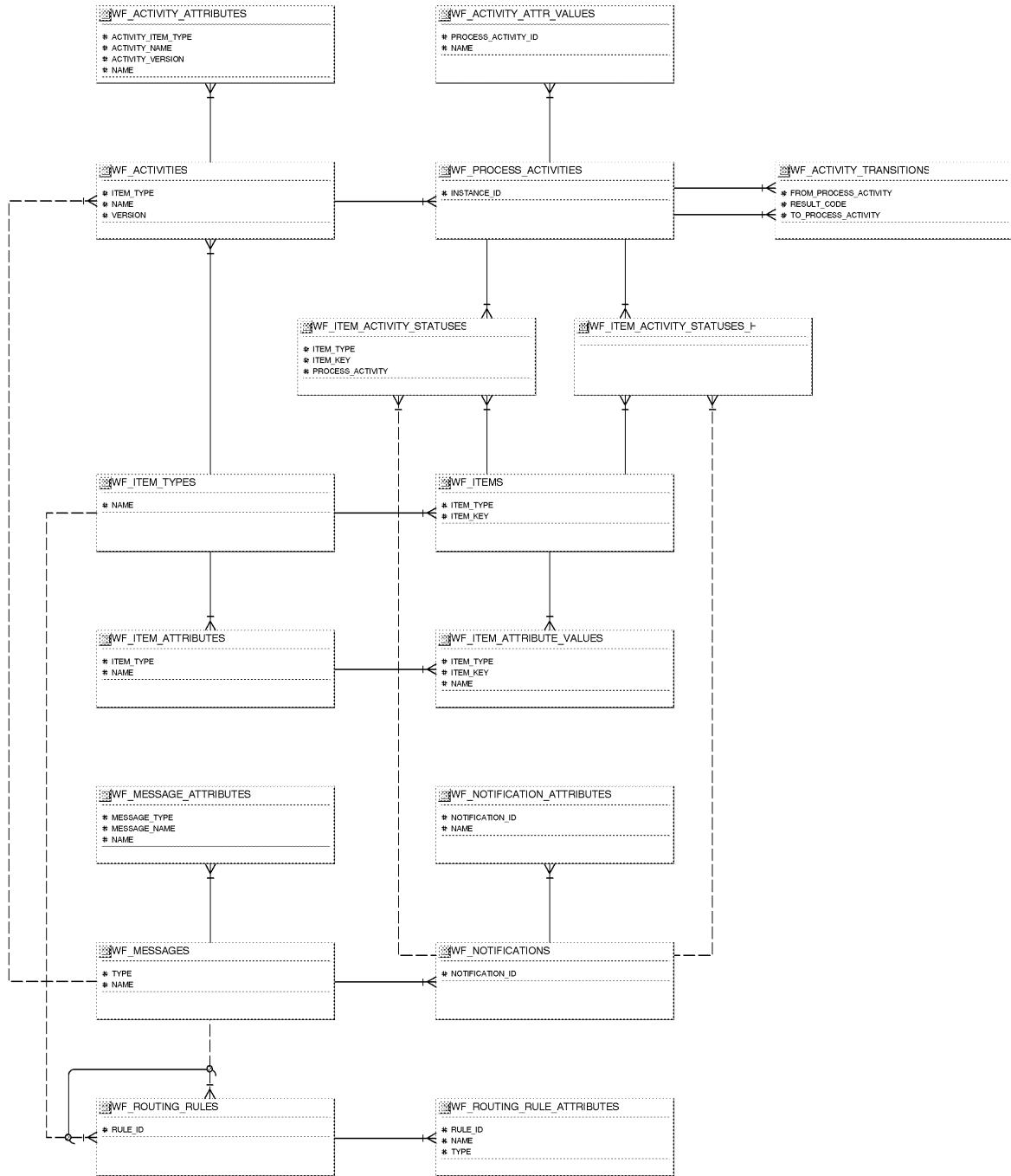
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Standard Request Submission



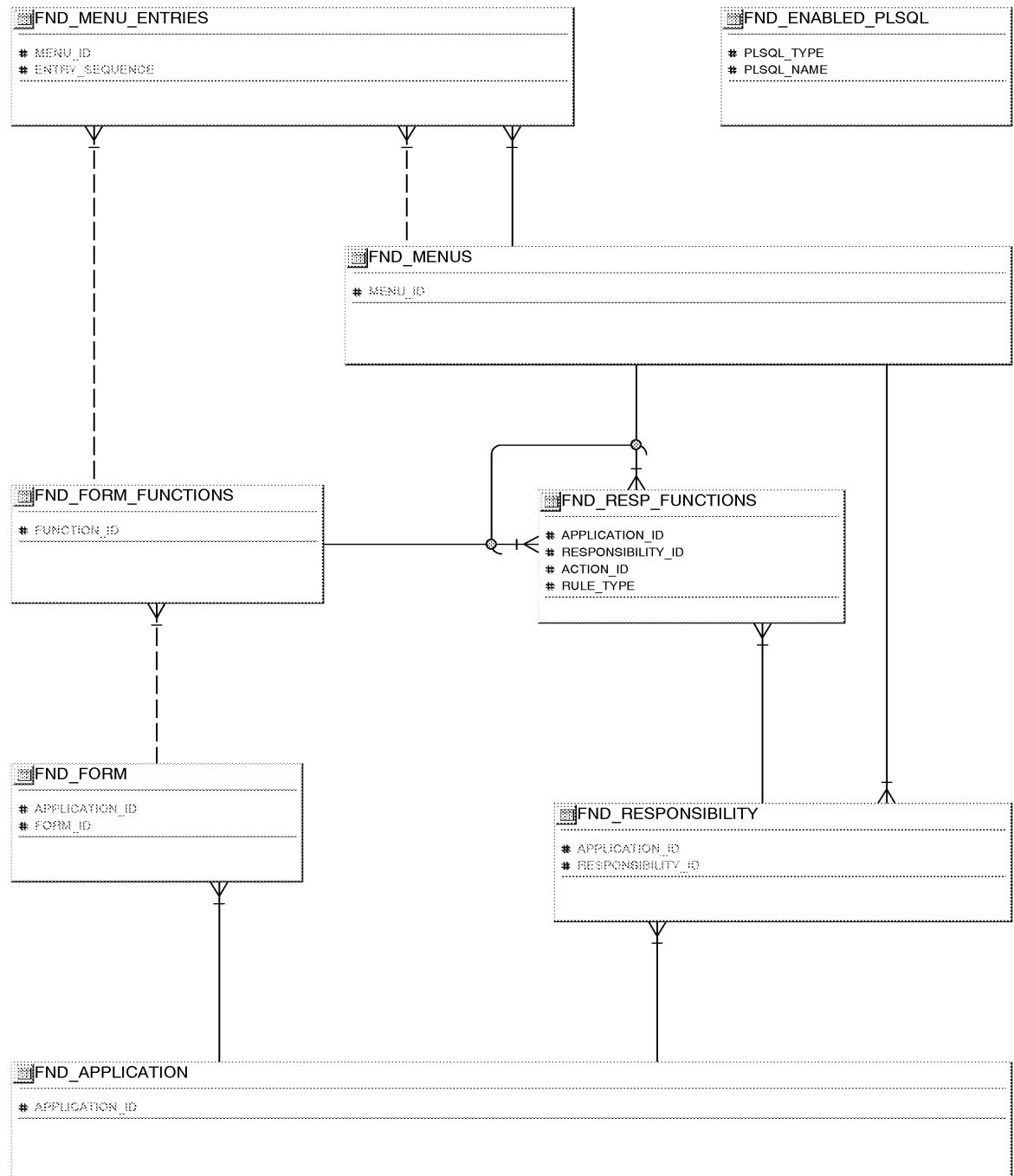
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Workflow



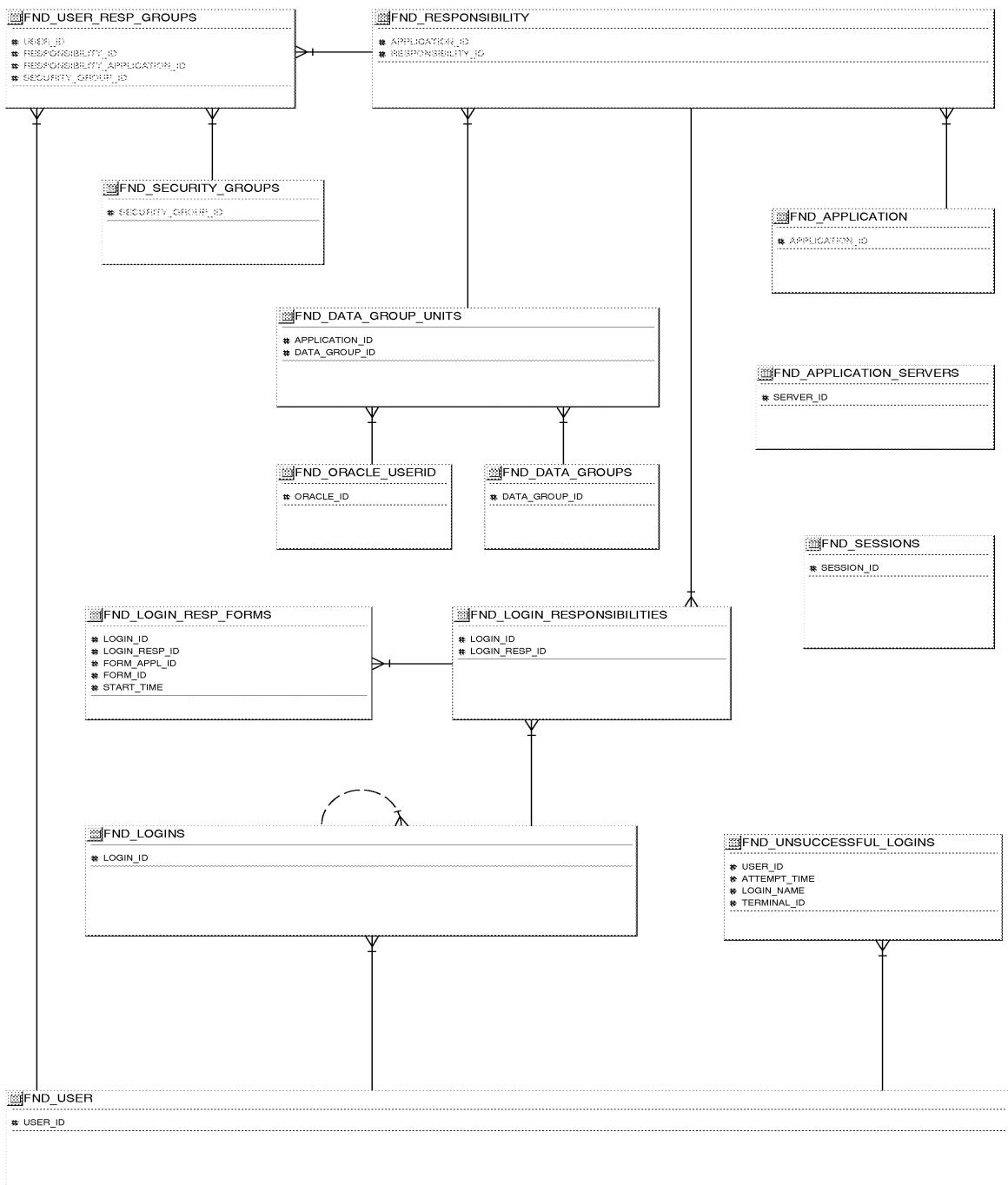
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Function Security



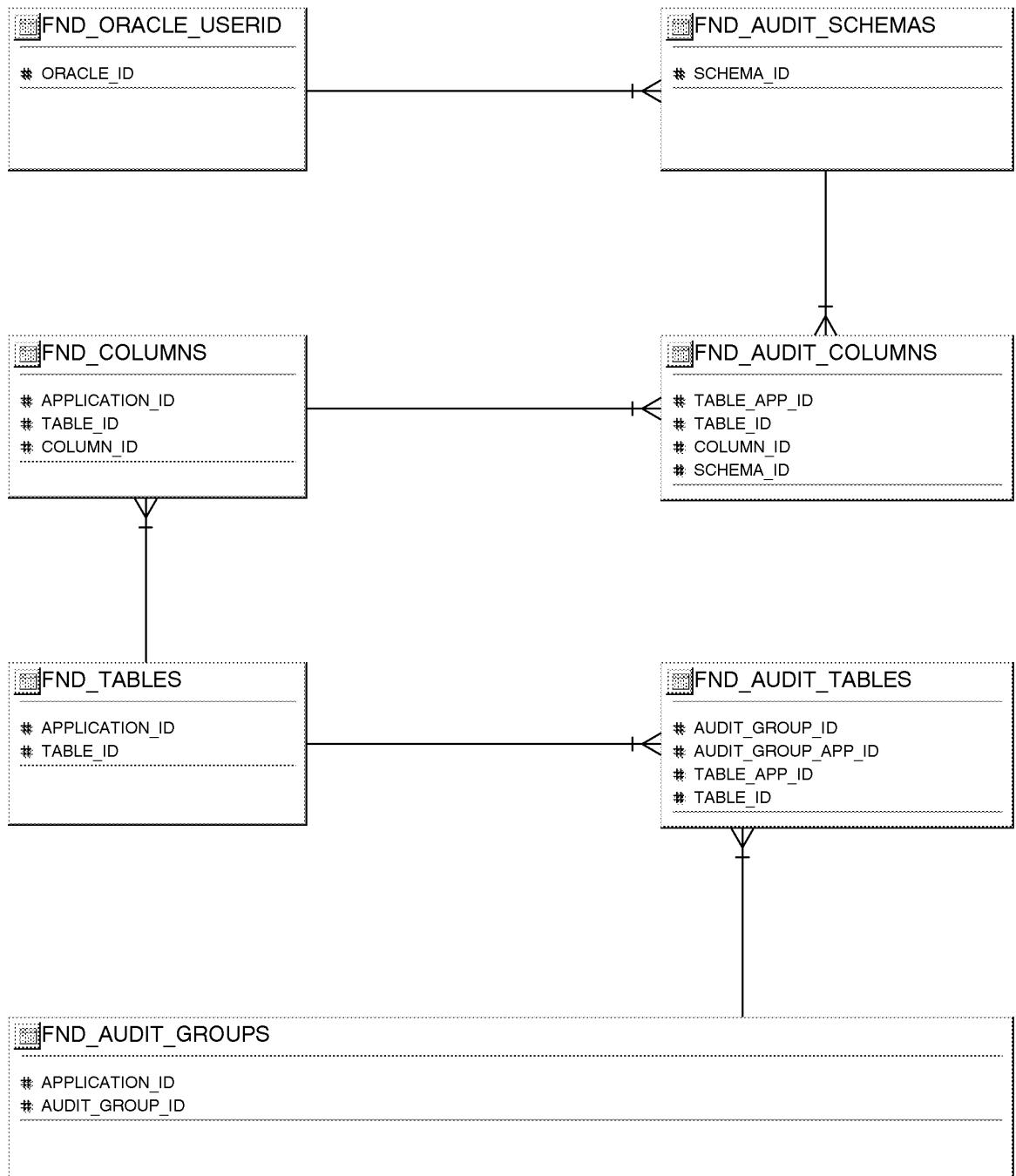
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Login Security



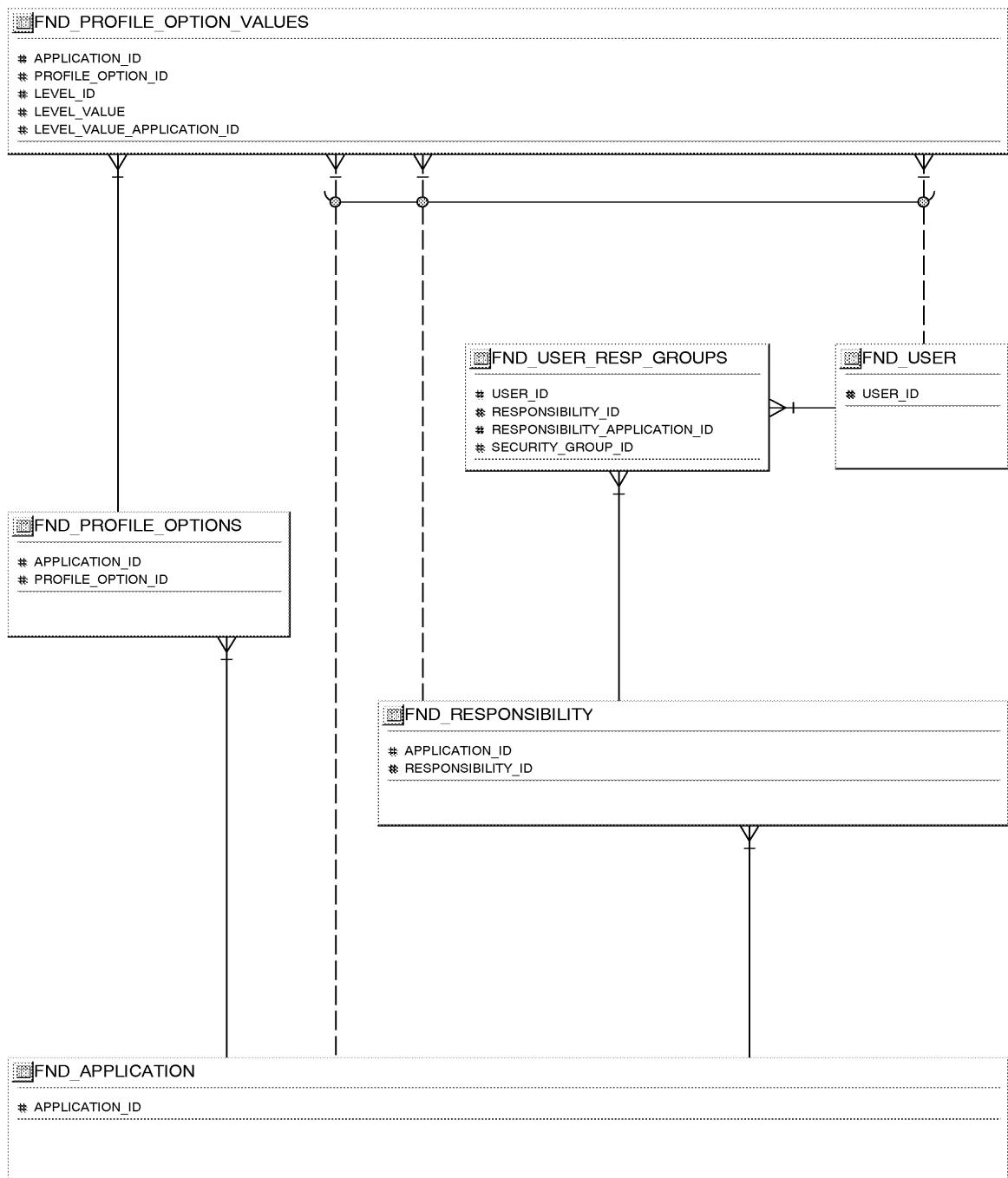
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AuditTrail



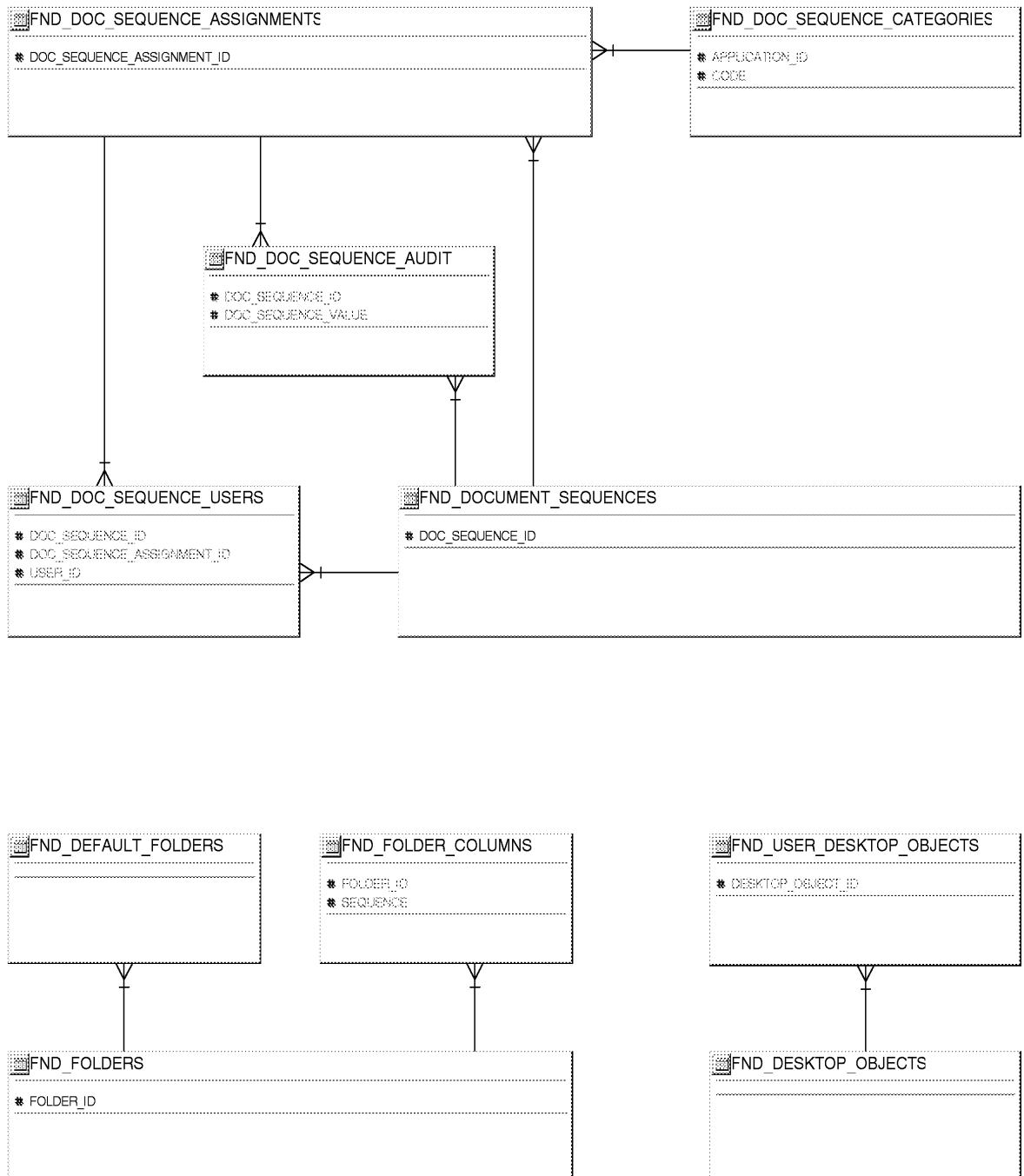
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User Profiles



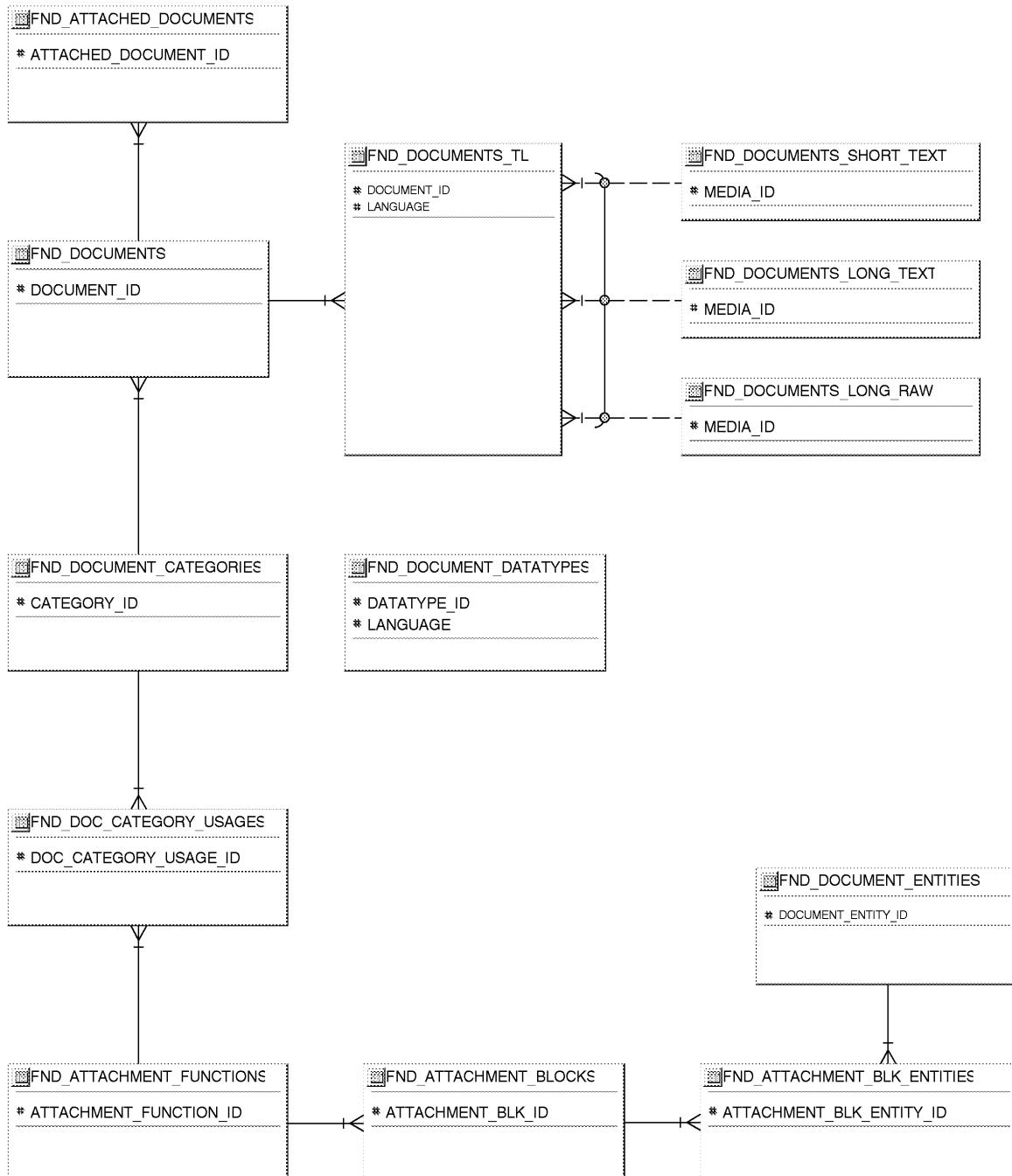
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Document Sequences, Folders, Documents on the Navigator



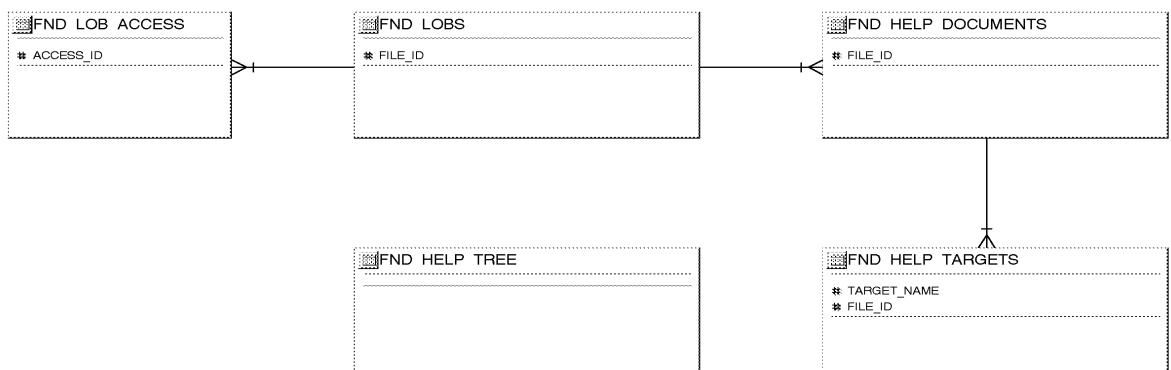
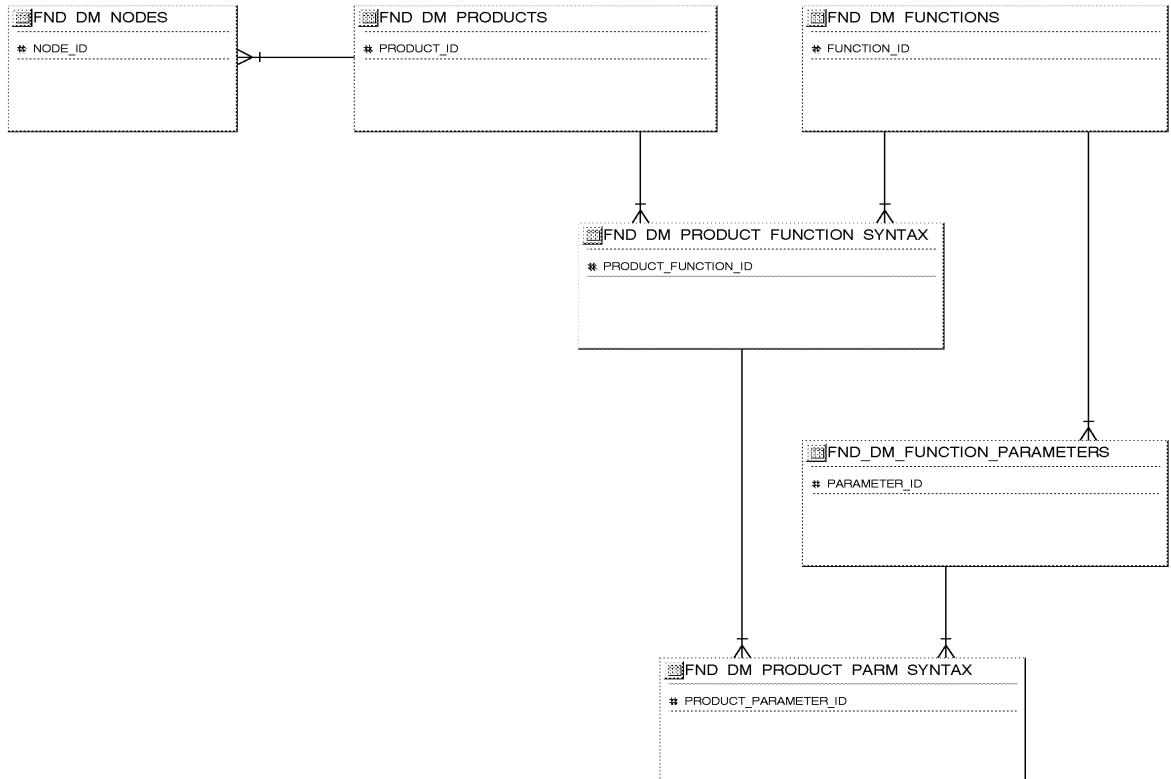
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Attachments



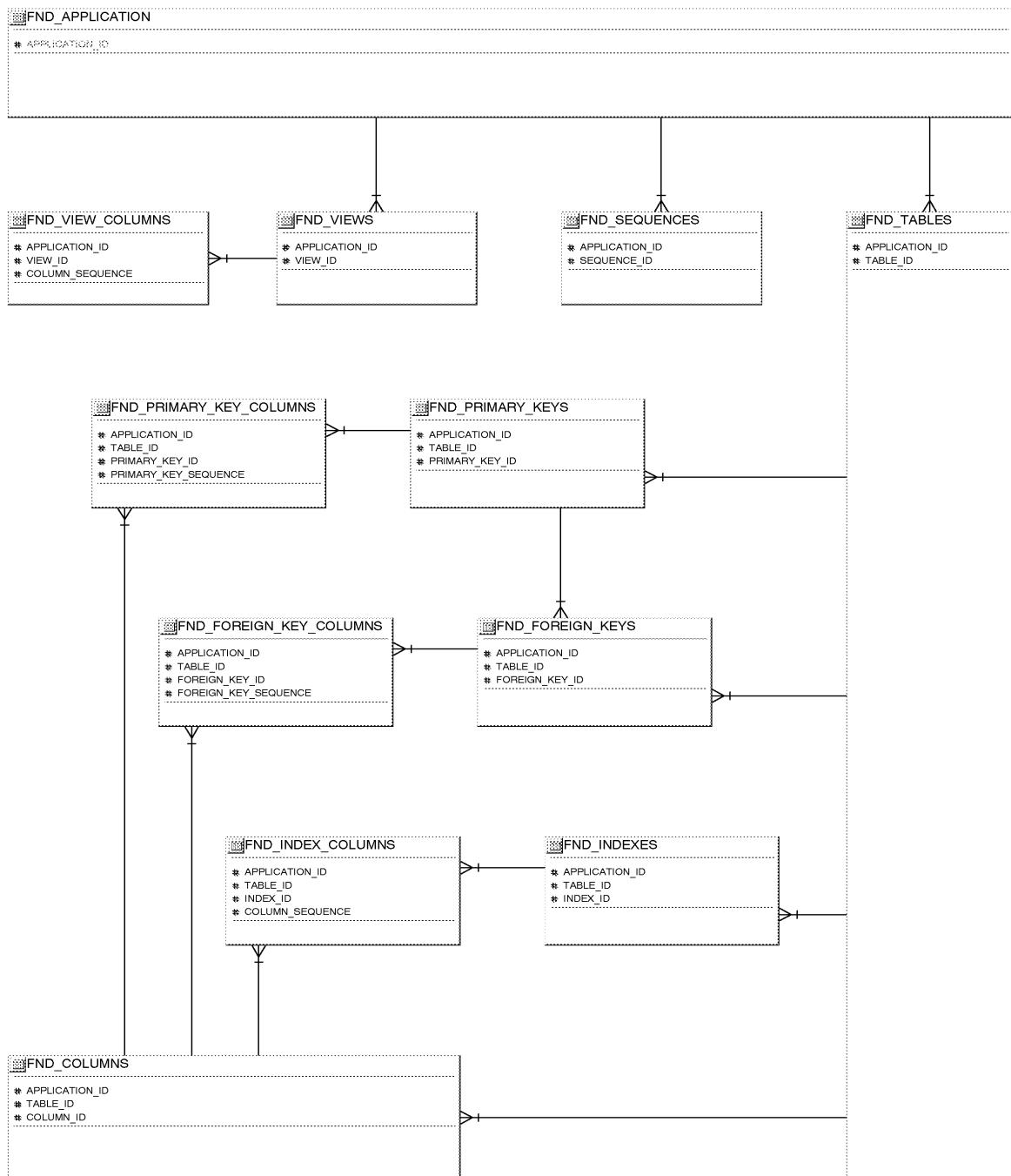
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Document Management and Help



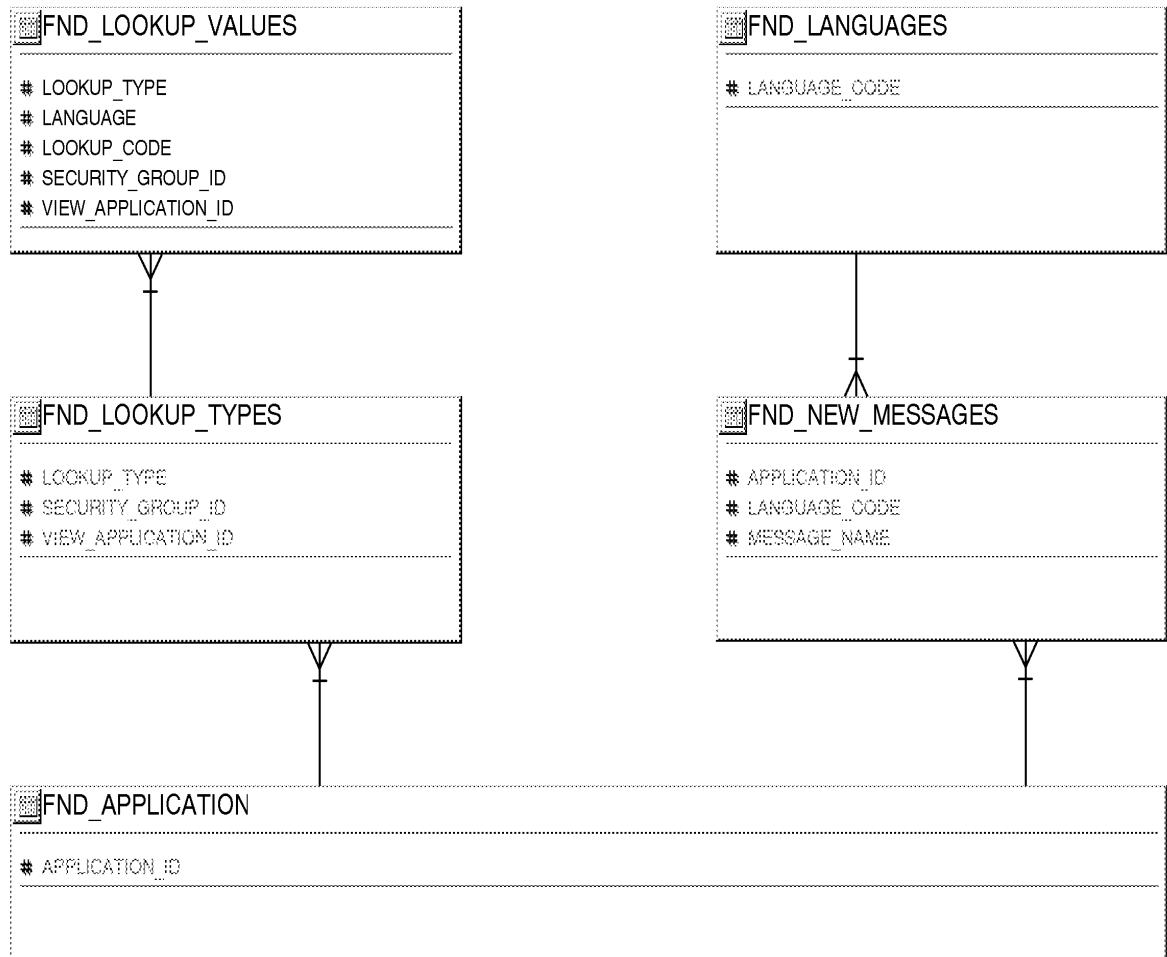
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Oracle Applications Object Library Data Dictionary Information



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Currency and Language



Public Table List

This section lists each public database table that Application Object Library 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.

Application Object Library uses the following Public tables:

Table Name	Description
ALR_ALERTS	Alerts defined on application tables (See page 3 – 8)
FA_BOOK_CONTROLS	Control information that affects all assets in a depreciation book (See page 3 – 11)
FND_APPLICATION	Applications registered with Oracle Application Object Library (See page 3 – 19)
FND_APPLICATION_SERVERS	List of application servers authenticated to access this instance (See page 3 – 20)
FND_APPLICATION_TL	Translations for FND_APPLICATION (See page 3 – 21)
FND_APPL_SESSIONS	Auditing information for non-Forms based applications sessions (See page 3 – 22)
FND_ATTACHED_DOCUMENTS	Attached documents (See page 3 – 23)
FND_ATTACHMENT_BLK_ENTITIES	Document and attachment information (See page 3 – 25)
FND_ATTACHMENT_BLOCKS	Blocks with attachments (See page 3 – 28)
FND_ATTACHMENT_FUNCTIONS	Forms and form functions with attachments (See page 3 – 30)
FND_AUDIT_COLUMNS	Table columns being audited (See page 3 – 31)
FND_AUDIT_GROUPS	Application tables and columns being audited as groups (See page 3 – 32)
FND_AUDIT_SCHEMAS	Audit schema (See page 3 – 33)
FND_AUDIT_TABLES	Application tables being audited (See page 3 – 34)

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FND_COLUMNS	Columns in all the registered application tables (See page 3 – 35)
FND_COMPILED_DESCRIPTORIVE_FLEXS	Compiled information about descriptive flexfields (See page 3 – 39)
FND_COMPILED_ID_FLEXS	Compiled information about key flexfields (See page 3 – 40)
FND_COMPILED_ID_FLEX_STRUCTS	Compiled information about key flexfield structures (See page 3 – 41)
FND_CONCURRENT_COMPLEX_LINES	Concurrent manager complex rule lines (See page 3 – 42)
FND_CONCURRENT_COMPLEX_RULES	Complex rules for specializing concurrent managers (See page 3 – 44)
FND_CONCURRENT_DEBUG_INFO	Stores debug information when certain debug mechanisms are activated at the request of an Oracle developer (See page 3 – 45)
FND_CONCURRENT_PROCESSES	Operating system and ORACLE process IDs for concurrent managers (See page 3 – 46)
FND_CONCURRENT_PROCESSORS	Immediate concurrent program libraries (See page 3 – 48)
FND_CONCURRENT_PROGRAMS	Concurrent programs (See page 3 – 50)
FND_CONCURRENT_PROGRAMS_TL	Translations for FND_CONCURRENT_PROGRAMS (See page 3 – 54)
FND_CONCURRENT_PROGRAM_SERIAL	Incompatible concurrent programs (See page 3 – 55)
FND_CONCURRENT_QUEUES	Concurrent managers setup information (See page 3 – 57)
FND_CONCURRENT_QUEUES_TL	Translations for FND_CONCURRENT_QUEUES (See page 3 – 60)
FND_CONCURRENT_QUEUE_CONTENT	Specialization rules for concurrent managers (See page 3 – 62)
FND_CONCURRENT_QUEUE_PARAMS	Concurrent manager parameters (See page 3 – 64)
FND_CONCURRENT_QUEUE_SIZE	Number of requests concurrent managers can process at a time within their work shifts (See page 3 – 65)
FND_CONCURRENT_REQUESTS	Concurrent requests information (See page 3 – 67)
FND_CONCURRENT_REQUEST_CLASS	Concurrent request types (See page 3 – 74)
FND_CONCURRENT_TIME_PERIODS	Concurrent processing work shifts (See page 3 – 75)

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FND_CONC_PP_ACTIONS	Post processing actions table (See page 3 – 76)
FND_CONC_PROCESSOR_PROGRAMS	Immediate concurrent programs included in concurrent program libraries (See page 3 – 78)
FND_CONC_RELEASE_CLASSES	Concurrent Schedules (See page 3 – 79)
FND_CONC_RELEASE_CLASSES_TL	Translations for FND_CONC_RELEASE_CLASSES (See page 3 – 81)
FND_CONC_RELEASE_DISJS	Disjunctions used in Advanced Schedules (See page 3 – 82)
FND_CONC_RELEASE_DISJS_TL	Translations for FND_CONC_RELEASE_DISJS (See page 3 – 83)
FND_CONC_RELEASE_PERIODS	Concurrent Periods used in Advanced Schedules (See page 3 – 84)
FND_CONC_RELEASE_PERIODS_TL	Translations for FND_CONC_RELEASE_PERIODS (See page 3 – 85)
FND_CONC_RELEASE_STATES	Concurrent States used in Advanced Schedules (See page 3 – 86)
FND_CONC_RELEASE_STATES_TL	Translations for FND_CONC_RELEASE_STATES (See page 3 – 88)
FND_CONC_REL_CONJ_MEMBERS	Members of Conjunctions (See page 3 – 89)
FND_CONC_REL_DISJ_MEMBERS	Members of Disjunctions (See page 3 – 90)
FND_CONC_REQUEST_ARGUMENTS	Arguments 26 through 100 for concurrent requests (See page 3 – 92)
FND_CONC_STATE_LOOKUPS	Values for Concurrent States (See page 3 – 94)
FND_CONC_STATE_LOOKUPS_TL	Translations of FND_CONC_STATE_LOOKUPS (See page 3 – 95)
FND_CONC_STATE_LOOKUP_TYPES	Sets of Values for Concurrent States (See page 3 – 96)
FND_CONC_STATE_LOOKUP_TYPES_TL	Translations of FND_CONC_STATE_LOOKUPS_TYPES (See page 3 – 97)
FND_CONFLICTS_DOMAIN	Stores Conflict Resolution Manager conflict domain information (See page 3 – 98)
FND_CURRENCIES	Currencies enabled for use at your site (See page 3 – 99)
FND_CURRENCIES_TL	Translations for FND_CURRENCIES (See page 3 – 102)

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FND_DATA_GROUPS	Data groups registered with Oracle Application Object Library (See page 3 – 103)
FND_DATA_GROUP_UNITS	ORACLE accounts for applications assigned to various data groups (See page 3 – 104)
FND_DEFAULT_CONTEXT_FIELDS	Name of fields on forms that users can use as reference fields for descriptive flexfields (See page 3 – 105)
FND_DEFAULT_FOLDERS	Default folder definitions (See page 3 – 106)
FND_DESCRIPTORIVE_FLEXS	Descriptive flexfields registration information (See page 3 – 107)
FND_DESCRIPTORIVE_FLEXS_TL	Translations for FND_DESCRIPTORIVE_FLEXS (See page 3 – 109)
FND_DESCR_FLEX_COLUMN_USAGES	Correspondences between application table columns and descriptive flexfield segments (See page 3 – 110)
FND_DESCR_FLEX_COL_USAGE_TL	Translations for FND_DESCR_FLEX_COLUMN_USAGES (See page 3 – 113)
FND_DESCR_FLEX_CONTEXTS	Structure names for descriptive flexfields (See page 3 – 115)
FND_DESCR_FLEX_CONTEXTS_TL	Translations for FND_DESCR_FLEX_CONTEXTS (See page 3 – 117)
FND_DESKTOP_OBJECTS	Stores Icons for Navigator objects (See page 3 – 118)
FND_DM_FUNCTIONS	Document management functions supported through Open Interface (See page 3 – 119)
FND_DM_FUNCTION_PARAMETERS	Document management system function parameters (See page 3 – 120)
FND_DM_NODES	Document manager system nodes (See page 3 – 121)
FND_DM_PRODUCTS	Supported Document Management software products (See page 3 – 123)
FND_DM_PRODUCT_FUNCTION_SYNTAX	Syntaxes for Document Management product functions (See page 3 – 124)
FND_DM_PRODUCT_PARM_SYNTAX	Syntaxes for function parameters of document management system products (See page 3 – 125)
FND_DOCUMENTS	Documents (See page 3 – 126)

FND_DOCUMENTS_LONG_RAW	Long raw documents (See page 3 – 128)
FND_DOCUMENTS_LONG_TEXT	Long text documents (See page 3 – 129)
FND_DOCUMENTS_SHORT_TEXT	Short text documents (See page 3 – 130)
FND_DOCUMENTS_TL	Translations for FND_DOCUMENTS (See page 3 – 131)
FND_DOCUMENT_CATEGORIES	Document categories (See page 3 – 133)
FND_DOCUMENT_CATEGORIES_TL	Translation table for FND_DOCUMENT_CATEGORIES (See page 3 – 135)
FND_DOCUMENT_DATATYPES	Document datatypes (See page 3 – 136)
FND_DOCUMENT_ENTITIES	Document entities (See page 3 – 138)
FND_DOCUMENT_ENTITIES_TL	Translation table for FND_DOCUMENT_ENTITIES (See page 3 – 139)
FND_DOCUMENT_SEQUENCES	Document sequences registered with Oracle Application Object Library (See page 3 – 140)
FND_DOC_CATEGORY_USAGES	Relationships between document categories and form or form functions (See page 3 – 142)
FND_DOC_SEQUENCE_ASSIGNMENTS	Assigns a sequence to a document (See page 3 – 143)
FND_DOC_SEQUENCE_AUDIT	Keeps track of documents (See page 3 – 145)
FND_DOC_SEQUENCE_CATEGORIES	Document category definitions (See page 3 – 146)
FND_DOC_SEQUENCE_USERS	User assigned document sequences (See page 3 – 147)
FND_DUAL	Dummy base table used by a form block that does not have a real base table (for commit purposes) (See page 3 – 148)
FND_ENABLED_PLSQL	List of PL/SQL packages/procedures accessible by web server (See page 3 – 149)
FND_EXCLUDE_TABLE_STATS	Default data for application interface tables (See page 3 – 150)
FND_EXECUTABLES	Concurrent program executables (See page 3 – 151)
FND_EXECUTABLES_TL	Translations for FND_EXECUTABLES (See page 3 – 153)
FND_FLEX_EXCLUDE_RULE_LINES	Stores cross-validation rule elements (See page 3 – 154)
FND_FLEX_HASH	Prevents conflicts when creating new flexfield combinations (See page 3 – 157)

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FND_FLEX_HIERARCHIES	Flexfield hierarchy name for flexfield values (See page 3 – 158)
FND_FLEX_HIERARCHIES_TL	Translations for FND_FLEX_HIERARCHIES (See page 3 – 159)
FND_FLEX_INCLUDE_RULE_LINES	Store cross-validation rule elements (See page 3 – 160)
FND_FLEX_VALIDATION_EVENTS	Validation events for special validated value sets (See page 3 – 163)
FND_FLEX_VALIDATION_QUALIFIERS	Assignment information for flexfield qualifiers (See page 3 – 164)
FND_FLEX_VALIDATION_RULES	Key flexfield cross-validation rules or line detail (See page 3 – 165)
FND_FLEX_VALIDATION_RULE_LINES	Cross-validation rule elements for key flexfields (See page 3 – 167)
FND_FLEX_VALIDATION_RULE_STATS	Statistics on the number of key flexfield cross-validation rules (See page 3 – 170)
FND_FLEX_VALIDATION_TABLES	Flexfield validation tables (See page 3 – 171)
FND_FLEX_VALUES	Valid values for flexfield segments (See page 3 – 175)
FND_FLEX_VALUES_TL	Translations for FND_FLEX_VALUES (See page 3 – 178)
FND_FLEX_VALUE_HIERARCHIES	Child value ranges for key flexfield segment values (See page 3 – 179)
FND_FLEX_VALUE_NORM_HIERARCHY	Multiple level hierarchies (See page 3 – 180)
FND_FLEX_VALUE_RULES	Security rules for flexfield values (See page 3 – 182)
FND_FLEX_VALUE_RULES_TL	Translations for FND_FLEX_VALUE_RULES (See page 3 – 183)
FND_FLEX_VALUE_RULE_LINES	Rule elements for flexfield value security rules (See page 3 – 184)
FND_FLEX_VALUE_RULE_USAGES	Flexfield security rules assigned to responsibilities (See page 3 – 186)
FND_FLEX_VALUE_SETS	Value sets used by both key and descriptive flexfields (See page 3 – 188)

FND_FLEX_VALIDATION_RULES_TL	Translations for FND_FLEX_VALIDATION_RULES (See page 3 – 191)
FND_FLEX_WORKFLOW_PROCESSES	Workflow to generate flexfield code combinations (See page 3 – 193)
FND_FOLDERS	Customized folder definitions (See page 3 – 194)
FND_FOLDER_COLUMNS	Displayed columns in folders (See page 3 – 196)
FND_FOREIGN_KEYS	Foreign keys registered with Oracle Application Object Library (See page 3 – 197)
FND_FOREIGN_KEY_COLUMNS	Foreign key columns registered with Oracle Application Object Library (See page 3 – 199)
FND_FORM	Application forms registered with Oracle Application Object Library (See page 3 – 200)
FND_FORM_FUNCTIONS	Functionality groupings (See page 3 – 201)
FND_FORM_FUNCTIONS_TL	Translations for FND_FORM_FUNCTIONS (See page 3 – 203)
FND_FORM_TL	Translations for FND_FORM (See page 3 – 204)
FND_HELP_DOCUMENTS	Information about on-line help documents (See page 3 – 205)
FND_HELP_TARGETS	On-line help targets (See page 3 – 206)
FND_HELP_TREE	On-line help system navigation tree. (See page 3 – 207)
FND_HISTOGRAM_COLS	Histogram candidate columns for cost-based optimization (See page 3 – 208)
FND_ID_FLEXES	Registration information about key flexfields (See page 3 – 209)
FND_ID_FLEX_SEGMENTS	Key flexfield segments setup information and correspondences between table columns and key flexfield segments (See page 3 – 211)
FND_ID_FLEX_SEGMENTS_TL	Translations for FND_ID_FLEX_SEGMENTS (See page 3 – 214)
FND_ID_FLEX_STRUCTURES	Key flexfield structure information (See page 3 – 216)

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FND_ID_FLEX_STRUCTURES_TL	Translations for FND_ID_FLEX_STRUCTURES (See page 3 – 218)
FND_INDEXES	Unique and non-unique indexes registered with Oracle Application Object Library (See page 3 – 219)
FND_INDEX_COLUMNS	Index columns registered with Oracle Application Object Library (See page 3 – 221)
FND_LANGUAGES	National dialects (See page 3 – 222)
FND_LANGUAGES_TL	Translations for FND_LANGUAGES (See page 3 – 223)
FND_LOBS	LOBs being managed by the Generic File Manager (See page 3 – 224)
FND_LOB_ACCESS	LOB access table for the Generic File Manager (See page 3 – 226)
FND_LOGINS	Sign-On Audit information about who signs on to an application and when (See page 3 – 227)
FND_LOGIN_RESPONSIBILITIES	Sign-On Audit information about when and who changes responsibilities in an application (See page 3 – 229)
FND_LOGIN_RESP_FORMS	Sign-On Audit information about when and who used which forms in an application (See page 3 – 230)
FND_LOOKUP_TYPES	Oracle Application Object Library QuickCodes (See page 3 – 232)
FND_LOOKUP_TYPES_TL	Translations for FND_LOOKUP_TYPES (See page 3 – 233)
FND_LOOKUP_VALUES	QuickCode values (See page 3 – 234)
FND_MENUS	New menu table for Release 10SC (See page 3 – 236)
FND_MENU_ENTRIES	Translations for FND_MENU_ENTRIES (See page 3 – 237)
FND_MENU_ENTRIES_TL	Individual entries in navigate window menus for Release 10SC (See page 3 – 238)
FND_MENU_ENTRIES_TL	Translations for FND_MENU_ENTRIES (See page 3 – 239)
FND_MIME_TYPES_TL	Mime types (See page 3 – 240)
FND_NEW_MESSAGES	Application messages for Oracle Applications in GUI mode (See page 3 – 241)

FND_NODES	Nodes or machines used to install and run Oracle Applications (See page 3 – 242)
FND_ORACLE_USERID	ORACLE accounts that contain application data (See page 3 – 243)
FND_PRIMARY_KEYS	Primary and unique keys registered with Oracle Application Object Library (See page 3 – 245)
FND_PRIMARY_KEY_COLUMNS	Primary and unique key columns registered with Oracle Application Object Library (See page 3 – 247)
FND_PRINTER	Printers registered with Oracle Application Object Library (See page 3 – 248)
FND_PRINTER_DRIVERS	Printer drivers (See page 3 – 249)
FND_PRINTER_INFORMATION	Printer styles and drivers used by printer types (See page 3 – 252)
FND_PRINTER_STYLES	Printer styles (See page 3 – 253)
FND_PRINTER_STYLES_TL	Translations for FND_PRINTER_STYLES (See page 3 – 254)
FND_PRINTER_SUBROUTINES	Printer subroutines (See page 3 – 255)
FND_PRINTER_TL	Translations for FND_PRINTER (See page 3 – 256)
FND_PRINTER_TYPES	Printer Types (See page 3 – 257)
FND_PRODUCT_DEPENDENCIES	Dependencies of Oracle Applications products installed at your site (See page 3 – 258)
FND_PRODUCT_GROUPS	Site specific information used by AutoInstall (See page 3 – 259)
FND_PRODUCT_INSTALLATIONS	Oracle Applications products installed at your site (See page 3 – 260)
FND_PROFILE_OPTIONS	User profile options (See page 3 – 262)
FND_PROFILE_OPTIONS_TL	Translations for FND_PROFILE_OPTIONS (See page 3 – 265)
FND_PROFILE_OPTION_VALUES	Values of user profile options defined at different profile levels (See page 3 – 266)
FND_REQUEST_GROUPS	Report security groups (See page 3 – 268)

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FND_REQUEST_GROUP_UNITS	Reports and groups within each report security group (See page 3 – 269)
FND_REQUEST_SETS	Reports sets (See page 3 – 271)
FND_REQUEST_SETS_TL	Translations for FND_REQUEST_SETS (See page 3 – 273)
FND_REQUEST_SET_PROGRAMS	Reports within report sets (See page 3 – 274)
FND_REQUEST_SET_PROGRAM_ARGS	Default values for report set arguments (See page 3 – 276)
FND_REQUEST_SET_STAGES	Stores request set stages (See page 3 – 278)
FND_REQUEST_SET_STAGES_TL	Translation for FND_REQUEST_SET_STAGES (See page 3 – 280)
FND_RESPONSIBILITY	Responsibilities (See page 3 – 282)
FND_RESPONSIBILITY_TL	Translations for FND_RESPONSIBILITY (See page 3 – 284)
FND_RESP_FUNCTIONS	Function Security (See page 3 – 285)
FND_RT_REQUESTS	Stores concurrent requests (See page 3 – 286)
FND_RUN_REQUESTS	Setup information for running reports within report sets (See page 3 – 287)
FND_RUN_REQ_LANGUAGES	Language selections for multilingual concurrent requests (See page 3 – 290)
FND_RUN_REQ_PP_ACTIONS	Stores the post-request processing actions for request set programs submitted via SRS (See page 3 – 291)
FND_SECURITY_GROUPS	Service bureau data security groups. (See page 3 – 292)
FND_SECURITY_GROUPS_TL	Translations for FND_SECURITY_GROUPS (See page 3 – 293)
FND_SEGMENT_ATTRIBUTE_TYPES	Key flexfield qualifiers (See page 3 – 294)
FND_SEGMENT_ATTRIBUTE_VALUES	Values of flexfield qualifiers for different segments of key flexfield structures (See page 3 – 296)
FND_SEG_RPT_ATTRIBUTES	Reporting attributes (See page 3 – 298)
FND_SEQUENCES	Sequences registered with Oracle Application Object Library (See page 3 – 300)
FND_SESSIONS	Current sessions of Oracle Application Object Library (See page 3 – 302)

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FND_SHORTHAND_FLEX_ALIASES	Alias information for shorthand flexfield entry (See page 3 – 303)
FND_STATS_HIST	Time required by FND_STATS to gather statistics (See page 3 – 305)
FND_TABLES	Tables registered in applications (See page 3 – 306)
FND_TERRITORIES	Territories, also known as countries (See page 3 – 308)
FND_TERRITORIES_TL	Translations for FND_TERRITORIES (See page 3 – 309)
FND_TRACE_LOG	Log for tests of cost-based optimization; not for use in production environment (See page 3 – 310)
FND_TRANSLATION_EXCEPTIONS	This table is used exclusively by the Seed Data Translation tool and is not needed during application runtime (See page 3 – 311)
FND_UNSUCCESSFUL_LOGINS	Sign-On Audit information about unsuccessful login attempts (See page 3 – 312)
FND_USER	Application users (See page 3 – 313)
FND_USER_DESKTOP_OBJECTS	Documents saved by a user on the Navigator (See page 3 – 315)
FND_USER_PREFERENCES	Runtime user preference settings (See page 3 – 316)
FND_USER_RESP_GROUPS	Responsibilities assigned to application users (See page 3 – 317)
FND_VALUE_ATTRIBUTE_TYPES	Key flexfield segment qualifiers (See page 3 – 318)
FND_VAL_ATTRIBUTE_TYPES_TL	Translations for FND_VALUE_ATTRIBUTE_TYPES (See page 3 – 320)
FND_VIEWS	Views registered with Oracle Application Object Library (See page 3 – 322)
FND_VIEW_COLUMNS	View columns registered with Oracle Application Object Library (See page 3 – 323)
GL_CODE_COMBINATIONS	Account combinations (See page 3 – 324)
GL_SETS_OF_BOOKS	Set of books definitions (See page 3 – 329)
RA_CONTACTS	Contacts for customers, addresses and site uses (See page 3 – 333)

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RA_CUSTOMERS	Customer header information (See page 3 – 336)
WF_ACTIVITIES	Defines a unit of work that contributes to the accomplishment of a process. (See page 3 – 341)
WF_ACTIVITIES_TL	Translations for WF_ACTIVITIES (See page 3 – 343)
WF_ACTIVITY_ATTRIBUTES	Defines attributes for activities (See page 3 – 344)
WF_ACTIVITY_ATTRIBUTES_TL	Translations for WF_ACTIVITY_ATTRIBUTES (See page 3 – 345)
WF_ACTIVITY_ATTR_VALUES	Values for activity attributes (See page 3 – 346)
WF_ACTIVITY_TRANSITIONS	Transition definitions (See page 3 – 347)
WF_ITEMS	Workflow runtime table (See page 3 – 348)
WF_ITEM_ACTIVITY_STATUSES	Runtime table for a work item (See page 3 – 353)
WF_ITEM_ACTIVITY_STATUSES_H	Stores history of WF_ITEM_ACTIVITY_STATUSES (See page 3 – 354)
WF_ITEM_ATTRIBUTES	Stores item attribute definitions (See page 3 – 358)
WF_ITEM_ATTRIBUTES_TL	Translations for WF_ITEM_ATTRIBUTES (See page 3 – 359)
WF_ITEM_ATTRIBUTE_VALUES	Contains values for item attributes (See page 3 – 360)
WF_ITEM_TYPES	Item type definition (See page 3 – 361)
WF_ITEM_TYPES_TL	Translations for WF_ITEM_TYPES (See page 3 – 362)
WF_LOCAL_LANGUAGES	Local languages table (See page 3 – 364)
WF_LOCAL_ROLES	Local Roles table (See page 3 – 365)
WF_LOCAL_USERS	Local Users table (See page 3 – 366)
WF_LOCAL_USER_ROLES	Local User Roles table (See page 3 – 367)
WF_LOOKUPS_TL	Translations for WF_LOOKUPS (See page 3 – 369)
WF_LOOKUP_TYPES_TL	Translations for WF_LOOKUP_TYPES (See page 3 – 371)
WF_MESSAGES	Message definitions (See page 3 – 372)
WF_MESSAGES_TL	Translations for WF_MESSAGES (See page 3 – 373)
WF_MESSAGE_ATTRIBUTES	Attributes of the message (See page 3 – 374)

WF_MESSAGE_ATTRIBUTES_TL	Translations for WF_MESSAGE_ATTRIBUTES (See page 3 – 375)
WF_NOTIFICATIONS	Runtime table of messages sent (See page 3 – 376)
WF_NOTIFICATION_ATTRIBUTES	Notification attributes created when a message is sent (See page 3 – 380)
WF_PROCESS_ACTIVITIES	Activity data within a process (See page 3 – 382)
WF_RESOURCES	Internal messages table (See page 3 – 384)
WF_ROUTING_RULES	User defined rules for processing notifications (See page 3 – 388)
WF_ROUTING_RULE_ATTRIBUTES	Attributes for notification routing rules. (See page 3 – 389)
WF_WORKLIST_COL_DEFINITIONS	Workflow Customized Worklist Column Definitions (See page 3 – 396)
WF_WORKLIST_DEFINITIONS	Workflow Customized Worklist Selection Criteria (See page 3 – 397)

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Public View List

This section lists each public database view that Oracle Application Object Library/Workflow 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 Application Object Library/Workflow uses the following public views:

View Name	Description
FND_COMMON_LOOKUPS	View of QuickCodes provided for backward compatibility (See page 3 – 37)
FND_COMMON_LOOKUP_TYPES	View of QuickCode types provided for backward compatibility (See page 3 – 38)
FND_LOOKUPS	Oracle Application Object Library QuickCodes (See page 3 – 231)
WF_ITEMS_V	View of WF_ITEMS (See page 3 – 349)
WF_ITEM_ACTIVITIES_HISTORY_V	All Activity History (See page 3 – 350)
WF_ITEM_ACTIVITY_STATUSES_V	Status information for item activities (See page 3 – 355)
WF_LANGUAGES	National Dialects (See page 3 – 363)
WF_LOOKUPS	Workflow QuickCodes (See page 3 – 368)
WF_LOOKUP_TYPES	Workflow lookup types (See page 3 – 370)
WF_NOTIFICATIONS_VIEW	All notification information (See page 3 – 378)
WF_NOTIFICATION_ATTR_RESP_V	Information for notifications that have been responded and are closed (See page 3 – 381)
WF_ROLES	Roles of personnel available to participate in a workflow (See page 3 – 385)
WF_RUNNABLE_PROCESSES_V	All runnable processes (See page 3 – 390)
WF_USERS	User data (See page 3 – 391)
WF_USER_ROLES	Combines workflow users with their roles (See page 3 – 394)
WF_WORKLIST_V	Message information displayed in a worklist (See page 3 – 398)

Forms and Table View List

This section lists supplementary views that are not essential to the Release 11 data model, but simplify coding or improve performance of Developer/2000. For example, many of these views are used as base tables in Oracle Application Object Library/Workflow 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 Application Object Library/Workflow.

Oracle Application Object Library/Workflow uses the following Forms and Table views:

- ALR_ACTIONS_V
- ALR_GROUPS_AND_ACTIONS_VIEW
- FND_CONC_REQUESTS_FORM_V
- FND_CONC_REQ_SUMMARY_V
- FND_DATA_GROUPS_STANDARD_VIEW
- FND_DATA_GROUP_UNITS_V
- FND_EXECUTABLES_FORM_V
- FND_REQ_SET_RUN_FORM_V
- FND_REQ_SET_STAGES_FORM_V

Internal View List

This section lists each private, internal view that Oracle Application Object Library/Workflow 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 Application Object Library/Workflow uses the following internal views:

- ALR_ALERT_ACTIONS_VIEW
- ALR_ALERT_HISTORY_VIEW
- ALR_CHECK_ACTION_HISTORY_VIEW
- ALR_PERIODIC_ALERTS_VIEW
- ALR_RESPONSE_ACTIONS_VIEW
- ALR_VARIABLES_AND_OUTPUTS
- FND_AMP_REQUESTS_V
- FND_APPLICATION_ALL_VIEW
- FND_APPLICATION_UNKNOWN_VIEW
- FND_CONCURRENT_WORKER_REQUESTS
- FND_CURRENCIES_ACTIVE_MONET_V
- FND_CURRENCIES_ACTIVE_V
- FND_FLEX_CONC_PARAM_VSET_V
- FND_FLEX_CROSS_VALIDATION_V
- FND_FLEX_DESCR_SEG_VSET_V
- FND_FLEX_KEY_SEG_VSET_V
- FND_FLEX_SHORTHAND_ALIAS_V
- FND_FLEX_VALUE_CHILDREN_V
- FND_FLEX_VALUE_DESTINATION_V
- FND_FLEX_VSET_V
- FND_FORM_SESSIONS_V
- FND_ID_FLEX_STRUCTURES_V
- FND_INDEXED_SEGS_V

- FND_PRINTER_STYLES_VIEW
- FND_SEGMENT_NAMES_V
- FND_SIGNON_AUDIT_VIEW
- FND_USER_VIEW
- FND_V\$PROCESS

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Multilingual View List

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

Oracle Application Object Library/Workflow uses the following Multilingual views:

- FND_APPLICATION_VL
- FND_ATTACHED_DOCS_FORM_VL
- FND_ATTACHMENT_BLK_ENTITIES_VL
- FND_ATTACHMENT_FUNCTIONS_VL
- FND_CONCURRENT_PROGRAMS_VL
- FND_CONCURRENT_QUEUES_VL
- FND_CONC_PP_TEMPLATES_VL
- FND_CONC_RELEASE_CLASSES_VL
- FND_CONC_RELEASE_DISJS_VL
- FND_CONC_RELEASE_PERIODS_VL
- FND_CONC_RELEASE_STATES_VL
- FND_CONC_STATE_LOOKUPS_VL
- FND_CONC_STATE_LOOKUP_TYPES_VL
- FND_CURRENCIES_VL
- FND DESCRIPTIVE_FLEXS_VL
- FND_DESCR_FLEX_COL_USAGE_VL
- FND_DESCR_FLEX_CONTEXTS_VL
- FND_DOCUMENTS_VL
- FND_DOCUMENT_CATEGORIES_VL
- FND_DOCUMENT_DATATYPES_VL
- FND_DOCUMENT_ENTITIES_VL
- FND_DOC_CATEGORIES_ACTIVE_VL
- FND_DOC_CATEGORY_USAGES_VL
- FND_EXECUTABLES_VL

- FND_FLEXBUILDER_PARAMS_VL
- FND_FLEX_HIERARCHIES_VL
- FND_FLEX_VALUES_VL
- FND_FLEX_VALUE_RULES_VL
- FND_FLEX_VALIDATION_RULES_VL
- FND_FORM_FUNCTIONS_VL
- FND_FORM_VL
- FND_ID_FLEX_SEGMENTS_VL
- FND_ID_FLEX_STRUCTURES_VL
- FND_LANGUAGES_VL
- FND_LOOKUP_TYPES_VL
- FND_LOOKUP_VALUES_VL
- FND_MENUS_VL
- FND_MENU_ENTRIES_VL
- FND_MIME_TYPES_VL
- FND_PRINTER_STYLES_VL
- FND_PRINTER_VL
- FND_PROFILE_OPTIONS_VL
- FND_REQUEST_SETS_VL
- FND_REQUEST_SET_STAGES_VL
- FND_RESPONSIBILITY_VL
- FND_SECURITY_GROUPS_VL
- FND_SERVERS_VL
- FND_STAGE_FN_PARAMETERS_VL
- FND_TERRITORIES_VL
- FND_VAL_ATTRIBUTE_TYPES_VL
- WF_ACTIVITIES_VL
- WF_ACTIVITY_ATTRIBUTES_VL
- WF_ITEM_ATTRIBUTES_VL
- WF_ITEM_TYPES_VL

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- WF_MESSAGES_VL
- WF_MESSAGE_ATTRIBUTES_VL

Module List

This section lists each form, report and concurrent program comprising Application Object Library/Workflow.

Forms

APPSTAND	Standard Objects
FNDADDSEQ	Register Sequence
FNDADDTC	Update Table Information
FNDADDVW	Register View
FNDATCAT	Document Category
FNDATDAG	Define Audit Groups
FNDATDAI	Define Audit Installations
FNDATDAT	Define Audit Tables
FNDATDOC	Documents
FNDATENT	Document Entities
FNDATFUN	Attachment Functions
FNDATTCH	Attachments
FNDCPDCL	Define Concurrent Request Types
FNDCPDCQ	Define Concurrent Manager
FNDCPDCS	Define Conflicts Domains
FNDCPDIA	Request Help
FNDCPDPD	Define Work Shifts
FNDCPDSR	Define Combined Specialization Rules
FNDCPMCP	Define Concurrent Program
FNDCPMMD	Register Concurrent Program Library
FNDCPMMT	Viewer Options
FNDCPMPE	Define Concurrent Program Executable
FNDCPRNO	Register Nodes
FNDCPVCM	Administer Concurrent Managers
FNDCPVWR	File Page Viewer
FNDFFIDF	Register Descriptive Flexfield

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FNDFFIIF	Register Key Flexfield
FNDFFMCV	Define Cross-Validation Rule
FNDFFMDC	Define Descriptive Flexfield Segments
FNDFFMHL	Define Rollup Groups
FNDFFMIS	Define Key Flexfield Segments
FNDFFMSA	Define Shorthand Aliases
FNDFFMSV	Define Segment Values
FNDFFMVS	Define Value Set
FNDFFMWP	Account Generation Processes
FNDFFSRA	Assign Security Rules
FNDFFSRN	Define Security Rule
FNDFLADM	Administer Folders
FNDFMFBF	Update Form Information
FNDFMFUN	Define Form Functions
FNDLVMLU	Define Lookups
FNDMDMSG	Define Messages
FNDMNMMNU	Define Menu
FNDNLDCX	Define Currency
FNDNLDLG	Define Languages
FNDNLDTI	Define Territories
FNDPMNET	Network Test
FNDPOMPO	Define User Profile Option
FNDPOMPV	Update System Profile Values
FNDPOMSV	Update Personal Profile Values
FNDPOVAL	Profile Option Values
FNDPRMPD	Define Printer Driver
FNDPRMPR	Register Printers
FNDPRRPS	Define Print Style
FNDPRTYP	Define Printer Types
FNDRSGRP	Define Report Group
FNDRSRUN	Run Reports
FNDRSSET	Administer Report Sets

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FNDSCAPP	Register Applications
FNDSCAUS	Define Application User
FNDSCDDG	Define Data Group
FNDSCGRP	Security Groups
FNDSCMON	Monitor Application Users
FNDSCMOU	Register ORACLE IDs
FNDSCPLS	Web Enabled PL/SQL
FNDSCRSP	Define Responsibility
FNDSCSGN	Sign-On Form
FNDSNASQ	Assign Document Sequences
FNDSDNDCT	Define Document Categories
FNDSDNSQ	Define Document Sequences
FNDWFIAS	Workflow Status
FNDWFNOT	Workflow Notifications
TEMPLATE	Template Form

Reports

FNDCPCRQ	Completed Concurrent Requests Report
FNDCPPGD	Concurrent Program Details Report
FNDCPPGS	Concurrent Programs Report
FNDCPWK	Work Shifts Report
FNDCPWKM	Work Shift by Manager Report
FNDFFCVL	Cross-Validation Rules Listing
FNDMNFUN	Function Security Function Report
FNDMNMMNU	Function Security Menu Report
FNDMNNAV	Function Security Navigator Report
FNDPOUVL	User Profile Option Values
FNDRSRPS	Reports and Sets by Responsibility
FNDRSRS	Report Sets
FNDRSRSP	Report Group Responsibilities
FNDSCARU	Active Responsibilities

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FNDSCRUR	Users of a Responsibility
FNDSCSRC	Signon Audit Concurrent Requests
FNDSCSRF	Signon Audit Forms
FNDSCSRL	Signon Audit Unsuccessful Logins
FNDSCSRR	Signon Audit Responsibilities
FNDSCSRU	Signon Audit Users
FNDSCURS	Active Users
FNDSNASR	Sequence Assignment Report
FNDUPPOS	Profile Option Settings

Concurrent Programs

ABORT	Abort Concurrent Manager
ACTIVATE	Activate Concurrent Manager
DEACTIVATE	Deactivate Concurrent Manager
FDADCP	Retrieve Audit Data
FDFVGN	Compile Value Set Hierarchies
FNDATUPD	AuditTrail Update Tables
FNDCPBWV	Build FND_CONCURRENT_WORKER_REQUESTS View
FNDCPGLC	Build Program Library Catalog
FNDCPPUR	Purge Concurrent Request and/or Manager Data
FNDEMON	Log/Print Environment Settings
FNDGFH	Generic File Help Documents Utility
FNDGFU	Generic File Manager Access Utility
FNDLOAD	Generic Loader
FNDMDGEN	Generate Messages
FNDPRNEV	Print Environment Variable Values
FNDRXR	Cross-Validation Rule Violation report
FNDSLOAD	Function Security Loader
FNDWFBG	Workflow Background Process
FNDWFLOAD	Workflow Definitions Loader

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FNDWFMAIL	Notification Mailer
FNDWFRESGEN	Workflow Resource Generator
RESTART	Restart Concurrent Manager
SHUTDOWN	Shutdown Concurrent Manager
STARTUP	Startup Concurrent Manager
VERIFY	Verify Concurrent Managers

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CHAPTER

3

Detailed Design

This chapter presents a detailed design for implementing Oracle Application Object Library/Workflow. 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 Application Object Library/Workflow that enables you to:

- Convert existing application data
- Integrate your Oracle Application Object Library/Workflow 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 Oracle Application Object Library/Workflow applications tables. For each table, it provides information about primary keys, foreign keys, QuickCodes, indexes, triggers, and sequences. It also gives you a detailed description of each column and its characteristics. In addition, it provides the SQL statement that defines each view. Review this section to get a detailed understanding of what tables your Oracle Application Object Library/Workflow application contains, and how it uses them to hold and access the information it needs.

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Table and View Definitions

This section contains a detailed description of each Oracle Application Object Library/Workflow 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

The following sections appear in each table or view description:

Foreign Keys

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

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

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

QuickCodes Columns

When a database column contains a QuickCodes value, which we implement using a foreign key to FND_LOOKUPS, MFG_LOOKUPS, or to some other lookup table, we list the QuickCodes type (lookup 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 the Oracle Application Object Library and your Workflow 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 the Oracle Application Object Library and your Workflow 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	The Oracle Application Object Library and your Workflow application does not use this column, although the column might be used in a future release.
No longer used	The Oracle Application Object Library and your Workflow application no longer uses this column. AutoInstall installs this column. Subsequent versions of the Oracle Application Object Library and your Workflow application might not include this column.
No longer installed	The Oracle Application Object Library and your Workflow 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> the Oracle Application Object Library and your Workflow application, you do not have this column.

Standard Who Columns

Most Oracle Application Object Library and Workflow application tables contain standard columns to support \ Row Who. When your program or SQL*Plus command selects a row from a table, use these columns to determine who last updated the row. If your program or

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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 Application Object Library and Workflow application tables also contain several additional Who columns to distinguish between changes a user makes with a form and changes a concurrent program makes. When a concurrent program updates or inserts a row in a table, the concurrent program populates the following additional Who columns:

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

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

Indexes

If an Oracle Application Object Library and Workflow application table uses an Oracle8i index, we list the database columns that comprise that index, in sequential order.

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

Sequences

The Oracle Application Object Library and your Workflow 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 Application Object Library and Workflow application view you may need to reference, we include important elements from

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the SQL statement that defines or creates a view. By studying this view definition, you can understand exactly how a view derives its contents.

ALR_ALERTS

ALR_ALERTS stores information about the alerts you define. You need one row for each alert. Each row includes the alert name, application that owns the alert and the Select statement, as well as frequency information for periodic alerts or event information for event alerts. Oracle Alert uses ALERT_CONDITION_TYPE to identify whether an alert is periodic or event. Frequency is further defined by the value in FREQUENCY_TYPE coupled with a value in the appropriate field, WEEKLY_CHECK_DAY, MONTHLY_CHECK_DAY_NUM, or DAYS_BETWEEN_CHECKS. Oracle Alert uses the fields CHECK_TIME, CHECK_START_TIME, CHECK_END_TIME, SECONDS_BETWEEN_CHECKS, and CHECK_ONCE_DAILY_FLAG to determine when and how often to check the periodic alert on the scheduled day. An event alert is further defined by an insert or update (INSERT_FLAG, UPDATE_FLAG) transaction occurring in an application form whose base table is the one identified by the value in TABLE_ID and TABLE_APPLICATION_ID.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_TABLES	APPLICATION_ID TABLE_ID	TABLE_APPLICATION_ID TABLE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ALERT_CONDITION_TYPE	ALERT_CONDITION_TYPE	ALR_LOOKUPS
	E	Event
	P	Periodic
FREQUENCY_TYPE	ALERT_FREQUENCY_TYPE	ALR_LOOKUPS
	B	Every N Business Days
	C	Every N Calendar Days
	M	Monthly
	O	On Demand
	W	Weekly
CHECK_ONCE_DAILY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INSERT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
UPDATE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
ALERT_ID (PK)	NOT NULL	NUMBER	Alert identifier

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Column Descriptions (Continued)

Name	Null?	Type	Description
ALERT_NAME	NOT NULL	VARCHAR2(50)	Alert name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ALERT_CONDITION_TYPE	NOT NULL	VARCHAR2(1)	Identifies whether an alert is periodic or event
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
START_DATE_ACTIVE	NOT NULL	DATE	Creation date of alert
END_DATE_ACTIVE	NULL	DATE	Last date alert is enabled
TABLE_ID	NULL	NUMBER	Event table identifier
TABLE_APPLICATION_ID	NULL	NUMBER	Application identifier for event table
DESCRIPTION	NULL	VARCHAR2(240)	Description
FREQUENCY_TYPE	NULL	VARCHAR2(1)	Periodic alert frequency type lookup code
WEEKLY_CHECK_DAY	NULL	VARCHAR2(3)	Day on which Oracle Alert checks a weekly periodic alert
MONTHLY_CHECK_DAY_NUM	NULL	NUMBER	Day number on which Oracle Alert checks a monthly periodic alert
DAYS_BETWEEN_CHECKS	NULL	NUMBER	Number of days Oracle Alert skips between Every N Calendar Days or Every N Business Days periodic alerts
CHECK_BEGIN_DATE	NULL	DATE	Date to start Periodic Checks
DATE_LAST_CHECKED	NULL	DATE	Date the alert was last checked
INSERT_FLAG	NULL	VARCHAR2(1)	Flag denoting whether or not event alert fires on insert
UPDATE_FLAG	NULL	VARCHAR2(1)	Flag denoting whether or not event alert fires on update
DELETE_FLAG	NULL	VARCHAR2(1)	No longer used
MAINTAIN_HISTORY_DAYS	NULL	NUMBER	Number of days for which to save history
CHECK_TIME	NULL	NUMBER	Alert check time for alerts checked only once on day of check
CHECK_START_TIME	NULL	NUMBER	Time at which first periodic alert check is submitted for an alert scheduled to be checked more than once on a particular day
CHECK_END_TIME	NULL	NUMBER	Time at which last periodic alert check is submitted for an alert scheduled to be checked more than once on a particular day
SECONDS_BETWEEN_CHECKS	NULL	NUMBER	Interval (in seconds) for an alert scheduled to be checked more than once on a particular day
CHECK_ONCE_DAILY_FLAG	NULL	VARCHAR2(1)	Flag denoting whether periodic alert is single-check or multiple checks on check day
SQL_STATEMENT_TEXT	NULL	LONG	Select statement
ONE_TIME_ONLY_FLAG	NULL	NUMBER(1)	No longer used
TABLE_NAME	NULL	VARCHAR2(31)	Table name for event alert

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Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
ALR_ALERTS_N1	NOT UNIQUE	1	ALERT_CONDITION_TYPE
		2	APPLICATION_ID
ALR_ALERTS_U1	UNIQUE	1	APPLICATION_ID
		2	ALERT_ID
ALR_ALERTS_U2	UNIQUE	1	APPLICATION_ID
		2	ALERT_NAME

Sequences

Sequence	Derived Column
ALR_ALERTS_S	ALERT_ID

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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
FA_DEPRN_PERIODS	PERIOD_COUNTER	INITIAL_PERIOD_COUNTER
FA_DEPRN_PERIODS	BOOK_TYPE_CODE	BOOK_TYPE_CODE
FA_DEPRN_PERIODS	PERIOD_COUNTER	LAST_PERIOD_COUNTER
FA_DEPRN_PERIODS	BOOK_TYPE_CODE	BOOK_TYPE_CODE
FA_DEPRN_PERIODS	PERIOD_COUNTER	LAST_MASS_COPY_PERIOD_COUNTER
FA_DEPRN_PERIODS	BOOK_TYPE_CODE	BOOK_TYPE_CODE
FA_DEPRN_PERIODS	PERIOD_COUNTER	LAST_PURGE_PERIOD_COUNTER
FA_FISCAL_YEAR	FISCAL_YEAR	CURRENT_FISCAL_YEAR
FA_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

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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

Foreign Keys (Continued)

Primary Key Table	Primary Key Column	Foreign Key Column
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
AMORTIZE_REVAL_RESERVE_FLAG	YESNO	FA_LOOKUPS
	NO	NO
	YES	YES
BOOK_CLASS	BOOK_CLASS	FA_LOOKUPS
	BUDGET	BUDGET
	CORPORATE	CORPORATE
	TAX	TAX

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COPY_ADJUSTMENTS_FLAG	YESNO	FA_LOOKUPS
	NO	NO
	YES	YES
COPY_RETIREMENTS_FLAG	YESNO	FA_LOOKUPS
	NO	NO

QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
	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
	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

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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

Column Descriptions (Continued)

Name	Null? Type	Description
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_CALENDAR	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_CALENDAR	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
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

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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

Column Descriptions (Continued)

Name	Null?	Type	Description
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
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

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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

Column Descriptions (Continued)

Name	Null? Type	Description
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
NBV_RETIRIED_GAIN_ACCT	NOT NULL VARCHAR2(25)	NBV retired account segment to use if retirement results in a gain

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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

Column Descriptions (Continued)

Name	Null?	Type	Description
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
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for country-specific functionality

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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

Column Descriptions (Continued)

Name	Null?	Type	Description
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

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FA_BOOK_CONTROLS_U1	UNIQUE	1	BOOK_TYPE_CODE

Sequences

This table does not use a sequence.

Database Triggers

```

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

```

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FND_APPLICATION

FND_APPLICATION stores information about all of the applications registered with Oracle Application Object Library. Each row includes the name and description of the application. Each row also includes the application short name, which forms use for calling concurrent programs, and the application prefix, which Message Dictionary uses to generate application messages. Since the application code often depends upon application names and shortnames, you should never change their values. You need one row for each application you use or develop. Oracle Application Object Library uses this information to identify most application objects, such as forms, windows, regions, menus, tables, and fields, and Oracle Application Object Library also displays this information in LOVs.

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
APPLICATION_SHORT_NAME	NOT NULL	VARCHAR2(50)	Application short name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
BASEPATH	NULL	VARCHAR2(20)	The variable that stores the directory path of the TOP directory for the application

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_APPLICATION_U1	UNIQUE	1	APPLICATION_ID
FND_APPLICATION_U3	UNIQUE	1	APPLICATION_SHORT_NAME

Sequences

Sequence	Derived Column
FND_APPLICATION_S	APPLICATION_ID

FND_APPLICATION_SERVERS

FND_APPLICATION_SERVERS stores information about application servers authenticated to access the instance..

Column Descriptions

Name	Null?	Type	Description
SERVER_ID (PK)	NOT NULL	VARCHAR2(64)	Identifier for an application server machine. Generally a randomly generated string.
SERVER_ADDRESS	NOT NULL	VARCHAR2(30)	IP address for application server machine
DESCRIPTION	NULL	VARCHAR2(240)	User-friendly name or other description of application server machine
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_APPLICATION_SERVERS_U1	UNIQUE	1	SERVER_ID
FND_APPLICATION_SERVERS_U2	UNIQUE	1	SERVER_ADDRESS

Sequences

This table does not use a sequence.

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FND_APPLICATION_TL

FND_APPLICATION_TL stores translated information about all the applications registered with Oracle Application Object Library. Each row includes the language the row is translated to, the name and description of the application, and the application identifier which uniquely identifies the application. You need one row for each application in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
APPLICATION_NAME	NOT NULL	VARCHAR2(240)	Name of application
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_APPLICATION_TL_U1	UNIQUE	1	APPLICATION_ID
		2	LANGUAGE
FND_APPLICATION_TL_U2	UNIQUE	2	APPLICATION_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_APPL_SESSIONS

FND_APPL_SESSIONS stores auditing information for non-Forms based applications sessions.

Column Descriptions

Name	Null?	Type	Description
LOGIN_TYPE	NOT NULL	VARCHAR2(8)	Type of session
LOGIN_ID	NOT NULL	NUMBER	Identifier of login session (FK fnd_logins.login_id)
AUDSID	NOT NULL	NUMBER	db audsid (v\$session.audsid)
START_TIME	NOT NULL	DATE	Session start time
END_TIME	NULL	DATE	Session end time
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(32)	Resource Consumer Group in which this session ran or was running
LOGIN_RESP_ID	NULL	NUMBER(15)	Responsibility identifier (FK fnd_login_responsibilities.logi_n_resp_id)

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_APPL_SESSIONS_N1	NOT UNIQUE	1	AUDSID
FND_APPL_SESSIONS_N2	NOT UNIQUE	1	LOGIN_ID

Sequences

This table does not use a sequence.

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FND_ATTACHED_DOCUMENTS

FND_ATTACHED_DOCUMENTS stores information relating a document to an application entity. For example, a record may link a document to a sales order or an item. Each row contains foreign keys to FND_DOCUMENTS and FND_DOCUMENT_ENTITIES. There is also a flag to indicate whether or not an attachment was created automatically.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	PROGRAM_APPLICATION_ID PROGRAM_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	REQUEST_ID
FND_DOCUMENTS	DOCUMENT_ID	DOCUMENT_ID

Column Descriptions

Name	Null?	Type	Description
ATTACHED_DOCUMENT_ID (PK)	NOT NULL	NUMBER	Attached document identifier
DOCUMENT_ID	NOT NULL	NUMBER	Document identifier of the long document being replicated
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEQ_NUM	NOT NULL	NUMBER	User-entered sequence number for displaying attachments in order
ENTITY_NAME	NOT NULL	VARCHAR2(40)	Foreign key to FND_DOCUMENT_ENTITIES indicating which application entity the document is related to
PK1_VALUE	NULL	VARCHAR2(100)	Part of the related entity's foreign key
PK2_VALUE	NULL	VARCHAR2(100)	Part of the related entity's foreign key
PK3_VALUE	NULL	VARCHAR2(100)	Part of the related entity's foreign key
PK4_VALUE	NULL	VARCHAR2(150)	Part of the related entity's foreign key
PK5_VALUE	NULL	VARCHAR2(150)	Part of the related entity's foreign key
AUTOMATICALLY_ADDED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating an attachment was created automatically
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard extended Who column
PROGRAM_ID	NULL	NUMBER	Standard extended Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard extended Who column
REQUEST_ID	NULL	NUMBER	Standard extended 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

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
COLUMN1	NULL	VARCHAR2(30)	Column to ensure R10 to R10sc compatibility
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ATTACHED_DOCUMENTS_N1	NOT UNIQUE	1	ENTITY_NAME
		2	PK1_VALUE
		3	PK2_VALUE
		4	PK3_VALUE
FND_ATTACHED_DOCUMENTS_N2	NOT UNIQUE	2	DOCUMENT_ID
FND_ATTACHED_DOCUMENTS_U1	UNIQUE	1	ATTACHED_DOCUMENT_ID

Sequences

Sequence	Derived Column
FND_ATTACHED_DOCUMENTS_S	ATTACHED_DOCUMENT_ID

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FND_ATTACHMENT_BLK_ENTITIES

FND_ATTACHMENT_BLK_ENTITIES stores information regarding which attachments can be viewed, modified or deleted from a specific window region. It includes data that defines how to display attachments to an entity (DISPLAY_METHOD, where "M" shows attachments in the main window and "R" shows attachments in the related window) and a flag that indicates whether or not the attachment toolbar icon should be set when attachments exist for an entity (INCLUDE_IN_INDICATOR_FLAG).

Each row also contains an indicator of whether the view on which the window region is based includes either a column or special code to determine whether or not attachments exist for the entity (INDICATOR_IN_VIEW_FLAG, where Y indicates a column or special code exists in the window region to resolve the existence of attachments and N indicates that no special column or code exists and standard attachment functionality is used.)

There are also values that specify whether or not attachments to the entity can be queried, inserted, updated or deleted from the window region. These privileges can be allowed always, never, or only if a condition is true or false.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ATTACHMENT_BLOCKS	ATTACHMENT_BLK_ID	ATTACHMENT_BLK_ID
FND_DOCUMENT_ENTITIES	DATA_OBJECT_CODE	DATA_OBJECT_CODE

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
ATTACHMENT_BLK_ENTITY_ID (PK)	NOT NULL	NUMBER	Attachment region entity identifier
ATTACHMENT_BLK_ID	NOT NULL	NUMBER	Attachment region identifier
DISPLAY_METHOD	NOT NULL	VARCHAR2(1)	Indicator of how to display attachments to this entity
INCLUDE_IN_INDICATOR_FLAG	NOT NULL	VARCHAR2(1)	Indicator of whether or not the attachment toolbar is set
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Column Descriptions (Continued)

Name	Null?	Type	Description
PK1_FIELD	NULL	VARCHAR2(61)	Part of the entity's primary key
PK2_FIELD	NULL	VARCHAR2(61)	Part of the entity's primary key
PK3_FIELD	NULL	VARCHAR2(61)	Part of the entity's primary key
PK4_FIELD	NULL	VARCHAR2(61)	Part of the entity's primary key
PK5_FIELD	NULL	VARCHAR2(61)	Part of the entity's primary key
SQL_STATEMENT	NULL	VARCHAR2(2000)	SQL statement fragment that should be added when querying attachments to this entity
DATA_OBJECT_CODE	NOT NULL	VARCHAR2(30)	Developer key for FND_DOCUMENT_ENTITIES
INDICATOR_IN_VIEW_FLAG	NOT NULL	VARCHAR2(1)	Indicator of whether or not the view on which the window region is based includes either a column or special code to determine whether or not attachments exist for the entity
QUERY_PERMISSION_TYPE	NOT NULL	VARCHAR2(1)	Indicates if attachment to this entity can be queried from the window region
INSERT_PERMISSION_TYPE	NOT NULL	VARCHAR2(1)	Indicates if attachment to this entity can be inserted: only one entity in a region can allow inserts
UPDATE_PERMISSION_TYPE	NOT NULL	VARCHAR2(1)	Indicates if attachment to this entity can be updated
DELETE_PERMISSION_TYPE	NOT NULL	VARCHAR2(1)	Indicates if attachment to this entity can be deleted
CONDITION_FIELD	NULL	VARCHAR2(61)	Field whose value should be evaluated using the condition operator and condition value(s)
CONDITION_OPERATOR	NULL	NUMBER	Condition that should be used for evaluation (=, ,>=,,NOT NULL, NULL, BETWEEN, OUTSIDE)
CONDITION_VALUE1	NULL	VARCHAR2(100)	Value that contents of CONDITION_FIELD should be evaluated against using condition operator
CONDITION_VALUE2	NULL	VARCHAR2(100)	Secondary value that contents of CONDITION_FIELD should be evaluated against when CONDITION_OPERATOR is BETWEEN or OUTSIDE

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ATTACHMENT_BLK_ENTITIES_U1	UNIQUE	1	ATTACHMENT_BLK_ENTITY_ID
FND_ATTACHMENT_BLK_ENTITIES_U2	UNIQUE	1	ATTACHMENT_BLK_ID
		3	DATA_OBJECT_CODE

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Sequences

<u>Sequence</u>	<u>Derived Column</u>
FND_ATTACHMENT_BLK_ENTITIES_S	ATTACHMENT_BLK_ENTITY_ID

FND_ATTACHMENT_BLOCKS

FND_ATTACHMENT_BLOCKS stores information about those window regions for which the attachment feature is enabled. Each row contains a flag that indicates attachments invoked in a region should be either query-only or able to be modified according to the privileges associated with the FND_ATTACHMENT_BLK_ENTITY record (QUERY_FLAG). There is also a value to define the method of security used for the document (SECURITY_TYPE, where 1=Organization, 2=Set of Books, 3=Business unit, 4=None).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ATTACHMENT_FUNCTIONS	ATTACHMENT_FUNCTION_ID	ATTACHMENT_FUNCTION_ID

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
ATTACHMENT_BLK_ID (PK)	NOT NULL	NUMBER	Attachment region identifier
ATTACHMENT_FUNCTION_ID	NOT NULL	NUMBER	Attachment function identifier
BLOCK_NAME	NOT NULL	VARCHAR2(30)	Name of the window region
QUERY_FLAG	NOT NULL	VARCHAR2(1)	Flag regarding attachments invoked from the region (see table description)
SECURITY_TYPE	NOT NULL	NUMBER	Method of security used for the document
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ORG_CONTEXT_FIELD	NULL	VARCHAR2(61)	Form field which holds the ORGANIZATION_ID when running in the context of organization security
SET_OF_BOOKS_CONTEXT_FIELD	NULL	VARCHAR2(61)	Form field which holds the SET_OF_BOOKS_ID when running in the context of set of books security
BUSINESS_UNIT_CONTEXT_FIELD	NULL	VARCHAR2(61)	Form field which holds the BUSINESS_UNIT_ID when running in the context of business unit security
CONTEXT1_FIELD	NULL	VARCHAR2(61)	Form field which holds the data that should be used for the first context portion of the attachment form title

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Column Descriptions (Continued)

Name	Null?	Type	Description
CONTEXT2_FIELD	NULL	VARCHAR2(61)	Form field which holds the data that should be used for the second context portion of the attachment form title
CONTEXT3_FIELD	NULL	VARCHAR2(61)	Form field which holds the data that should be used for the third context portion of the attachment form title

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ATTACHMENT_BLOCKS_U1	UNIQUE	1	ATTACHMENT_BLK_ID
FND_ATTACHMENT_BLOCKS_U2	UNIQUE	1	ATTACHMENT_FUNCTION_ID
		2	BLOCK_NAME

Sequences

Sequence	Derived Column
FND_ATTACHMENT_BLOCKS_S	ATTACHMENT_BLK_ID

FND_ATTACHMENT_FUNCTIONS

FND_ATTACHMENT_FUNCTIONS stores information about those forms and form functions for which the attachment feature is enabled.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	CONCURRENT_PROGRAM_ID APPLICATION_ID	FUNCTION_ID APPLICATION_ID
FND_FORM	FORM_ID APPLICATION_ID	FUNCTION_ID APPLICATION_ID
FND_FORM_FUNCTIONS	FUNCTION_ID	FUNCTION_ID

Column Descriptions

Name	Null?	Type	Description
ATTACHMENT_FUNCTION_ID (PK)	NOT NULL	NUMBER	Attachment function identifier
FUNCTION_TYPE	NOT NULL	VARCHAR2(1)	Function type
FUNCTION_ID	NOT NULL	NUMBER	Foreign key to either FND_FORM_FUNCTIONS or FND_FORM, depending on the value of FUNCTION_TYPE
FUNCTION_NAME	NOT NULL	VARCHAR2(30)	Developer name for the function
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
APPLICATION_ID	NULL	NUMBER	Application identifier
SESSION_CONTEXT_FIELD	NULL	VARCHAR2(61)	Form field that holds the data that should be used as session context in the attachment form title
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether or not attachment functionality is enabled for the form or form function

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ATTACHMENT_FUNCTIONS_N1	NOT UNIQUE	1	FUNCTION_NAME
		2	APPLICATION_ID
FND_ATTACHMENT_FUNCTIONS_N2	NOT UNIQUE	4	APPLICATION_ID
		6	FUNCTION_ID
FND_ATTACHMENT_FUNCTIONS_U1	UNIQUE	1	ATTACHMENT_FUNCTION_ID

Sequences

Sequence	Derived Column
FND_ATTACHMENT_FUNCTIONS_S	ATTACHMENT_FUNCTION_ID

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FND_AUDIT_COLUMNS

FND_AUDIT_COLUMNS stores information about table columns being audited. Each row includes identifiers that identify the table, the application the table is registered with, the column, the sequence of the column in the audit table, and the audit schema used to audit the column. Each row also includes a flag to indicate if there is any pending request to add the column for auditing. You need one row for each audited table column. Oracle Application Object Library uses this information to implement the new AuditTrail mechanism for Oracle Applications beginning from release 10.4.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_AUDIT_SCHEMAS	SCHEMA_ID	SCHEMA_ID
FND_COLUMNS	APPLICATION_ID TABLE_ID COLUMN_ID	TABLE_APP_ID TABLE_ID COLUMN_ID

Column Descriptions

Name	Null?	Type	Description
TABLE_APP_ID (PK)	NOT NULL	NUMBER	Application identifier with which the table is registered
TABLE_ID (PK)	NOT NULL	NUMBER	Table identifier
COLUMN_ID (PK)	NOT NULL	NUMBER	Column identifier
SCHEMA_ID (PK)	NOT NULL	NUMBER	Schema identifier
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	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
STATE	NOT NULL	VARCHAR2(1)	Flag to indicate if there is a pending request on this table column
SEQUENCE_ID	NOT NULL	NUMBER	Sequence identifier

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_AUDIT_COLUMNS_U1	UNIQUE	1	TABLE_ID
		2	TABLE_APP_ID
		3	COLUMN_ID
		4	SCHEMA_ID

Sequences

This table does not use a sequence.

FND_AUDIT_GROUPS

FND_AUDIT_GROUPS stores information about audit groups. Each row includes the audit group identifier, the name of the audit group, and the dates when the audit group becomes active and expires. Each row also include a flag that indicates what state the audit group is in. You need one row for each audit group. Oracle Application Object Library uses this information to implement the new AuditTrail mechanism for Oracle Applications beginning from release 10.4.

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
STATE	AUDIT_STATE	FND_LOOKUPS
	D	Disable - Purge Table
	E	Enabled
	G	Disable - Prepare for Archive
	N	Disable - Interrupt Audit
	R	Enable Requested

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
AUDIT_GROUP_ID (PK)	NOT NULL	NUMBER	Audit group identifier
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	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
GROUP_NAME	NOT NULL	VARCHAR2(240)	Audit group name
STATE	NOT NULL	VARCHAR2(1)	Flag to indicate if the Audit Group is enabled or in one of the disabled states
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_AUDIT_GROUPS_U1	UNIQUE	1	AUDIT_GROUP_ID
		2	APPLICATION_ID
FND_AUDIT_GROUPS_U2	UNIQUE	1	GROUP_NAME

Sequences

Sequence	Derived Column
FND_AUDIT_GROUPS_S	AUDIT_GROUP_ID

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FND_AUDIT_SCHEMAS

FND_AUDIT_SCHEMAS stores information about audit schema. Each row includes the scheme identifier, an ORACLE username, an application identifier and a flag that indicates if the audit schema is enabled, enable requested, or disable requested. You need one row for each audit ORACLE username available for this installation of database. Oracle Application Object Library uses this information to determine what ORACLE username to use when auditing tables beginning from release 10.4.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_ORACLE_USERID	ORACLE_ID	ORACLE_ID

Column Descriptions

Name	Null?	Type	Description
SCHEMA_ID (PK)	NOT NULL	NUMBER	Schema identifier
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	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
ORACLE_ID	NOT NULL	NUMBER	Oracle username
APPLICATION_ID	NOT NULL	NUMBER	Application identifier
STATE	NULL	VARCHAR2(1)	Flag to indicate if the schema is enabled

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_AUDIT_SCHEMAS_U1	UNIQUE	1 3	SCHEMA_ID ORACLE_ID

Sequences

This table does not use a sequence.

FND_AUDIT_TABLES

FND_AUDIT_TABLES stores information about audit tables. Each row includes the audit group identifier, table identifier, and identifiers of the applications the audit group and the table belong to. Each row also includes a flag that indicates what state the audit table is in. You need one row for each audit table. Oracle Application Object Library uses this information to implement AuditTrail beginning from release 10.4 of Oracle Applications.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_AUDIT_GROUPS	APPLICATION_ID AUDIT_GROUP_ID	AUDIT_GROUP_APP_ID AUDIT_GROUP_ID
FND_TABLES	APPLICATION_ID TABLE_ID	TABLE_APP_ID TABLE_ID

Column Descriptions

Name	Null?	Type	Description
AUDIT_GROUP_ID (PK)	NOT NULL	NUMBER	Audit group identifier
AUDIT_GROUP_APP_ID (PK)	NOT NULL	NUMBER	Audit group application identifier
TABLE_APP_ID (PK)	NOT NULL	NUMBER	Table application identifier
TABLE_ID (PK)	NOT NULL	NUMBER	Table identifier
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	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
STATE	NOT NULL	VARCHAR2(1)	Flag to indicate the state of database trigger or the states of requests

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_AUDIT_TABLES_U1	UNIQUE	1 2 3 4	AUDIT_GROUP_ID AUDIT_GROUP_APP_ID TABLE_APP_ID TABLE_ID

Sequences

This table does not use a sequence.

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FND_COLUMNS

FND_COLUMNS stores information about individual columns in application tables. Each row includes the actual column name (COLUMN_NAME), the more descriptive title (USER_COLUMN_NAME), the description of the column, the column size (WIDTH), numeric precision (PRECISION), numeric scale (SCALE), the data type (COLUMN_TYPE), and the default value applied to the column when altering the column from nullable to not nullable (DEFAULT_VALUE). Each row also contains values identifying the flexfield that uses this table column and the value set that the underlying flexfield segment uses, and information on whether this column is used by flexfield in any way (FLEXFIELD_USAGE_CODE). You need at least one row for each column of each table in each application. Oracle Application Object Library uses this information for flexfield, AuditTrail, and for other purposes...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_TABLES	TABLE_ID APPLICATION_ID	TABLE_ID APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application that owns the table that owns this column. Foreign key to FND_TABLE.
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table to which column belongs. Foreign key to FND_TABLES.
COLUMN_ID (PK)	NOT NULL	NUMBER(15)	Column identifier.
COLUMN_NAME	NOT NULL	VARCHAR2(30)	Actual database column name
USER_COLUMN_NAME	NOT NULL	VARCHAR2(80)	Name for column that is meaningful to users
COLUMN_SEQUENCE	NOT NULL	NUMBER(15)	Sequence number. Indicates order of columns in created table.
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
COLUMN_TYPE	NOT NULL	VARCHAR2(1)	Column datatype. D (Date), N (Number), V (Varchar), I (RowID), L (Long), X (Long Raw) are possible values.
WIDTH	NOT NULL	NUMBER(15)	Bytes of storage for column value
NULL_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Y/N flag: Are null values allowed?
TRANSLATE_FLAG	NOT NULL	VARCHAR2(1)	Y/N flag: Is value translated?

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Column Descriptions (Continued)

Name	Null?	Type	Description
FLEXFIELD_USAGE_CODE	NOT NULL	VARCHAR2(1)	Code that indicates how the column is used in flexfields. N (not used), K (key flexfield segment), D (descriptive flexfield attribute), Q (?), S (structure identifier), I (key flexfield identifier), and C (category) are possible values.
DESCRIPTION	NULL	VARCHAR2(240)	Name of flexfield associated with this column
FLEXFIELD_APPLICATION_ID	NULL	NUMBER(10)	Flexfield application identifier
FLEXFIELD_NAME	NULL	VARCHAR2(30)	Flexfield name
FLEX_VALUE_SET_APPLICATION_ID	NULL	NUMBER(10)	Flexfield value set application identifier
FLEX_VALUE_SET_ID	NULL	NUMBER(10)	Flexfield value set identifier
DEFAULT_VALUE	NULL	VARCHAR2(2000)	Default value for column, if any
PRECISION	NULL	NUMBER(15)	Precision for column, if any
SCALE	NULL	NUMBER(15)	Scale for column, if any

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_COLUMNS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	COLUMN_ID
FND_COLUMNS_U2	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	COLUMN_NAME
FND_COLUMNS_U3	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	USER_COLUMN_NAME
FND_COLUMNS_U4	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	COLUMN_SEQUENCE

Sequences

This table does not use a sequence.

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FND_COMMON_LOOKUPS

FND_COMMON_LOOKUPS is a view of selected columns from the tables FND_LOOKUP_TYPES and FND_LOOKUP_VALUES, which store information about QuickCodes. This view contains information on all of the QuickCodes that were defined in the FND_COMMON_LOOKUPS table in Release 11, and is provided for backward compatibility.

View Definition

```
CREATE VIEW FND_COMMON_LOOKUPS
as SELECT
    FLT.APPLICATION_ID,
    FLT.LOOKUP_TYPE,
    FLV.LOOKUP_CODE,
    FLV.MEANING,
    FLV.DESCRIPTION,
    FLV.ENABLED_FLAG,
    FLV.START_DATE_ACTIVE,
    FLV.END_DATE_ACTIVE,
    FLV.CREATED_BY,
    FLV.CREATION_DATE,
    FLV.LAST_UPDATE_DATE,
    FLV.LAST_UPDATED_BY,
    FLV.LAST_UPDATE_LOGIN
from FND_LOOKUP_TYPES FLT, FND_LOOKUP_VALUES FLV
    FLV.LOOKUP_TYPE = FLT.LOOKUP_TYPE
and FLV.SECURITY_GROUP_ID = FLT.SECURITY_GROUP_ID
and FLV.VIEW_APPLICATION_ID = FLT.VIEW_APPLICATION_ID
and FLV.LANGUAGE = userenv('LANG')
and FLV.VIEW_APPLICATION_ID = 3
and FLV.SECURITY_GROUP_ID =
    fnd_global.lookup_security_group(FLV.LOOKUP_TYPE, FLV.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	QuickCode lookup type
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	QuickCode code
MEANING	NOT NULL	VARCHAR2(80)	QuickCode meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
START_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes active
END_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes inactive
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT 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

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FND_COMMON_LOOKUP_TYPES

FND_COMMON_LOOKUP_TYPES is a view of selected columns from the table FND_LOOKUP_TYPES, which stores information about QuickCode types. This view contains information on all of the QuickCodes types that were defined in the FND_COMMON_LOOKUP_TYPES table in Release 11, and is provided for backward compatibility.

View Definition

```
CREATE VIEW FND_COMMON_LOOKUP_TYPES
as SELECT
    B.APPLICATION_ID,
    B.LOOKUP_TYPE,
    B.LAST_UPDATE_DATE,
    B.LAST_UPDATED_BY,
    B.CREATION_DATE,
    B.CREATED_BY,
    B.LAST_UPDATE_LOGIN,
    B.CUSTOMIZATION_LEVEL,
    T.MEANING
from FND_LOOKUP_TYPES_TL T, FND_LOOKUP_TYPES B
    B.LOOKUP_TYPE = T.LOOKUP_TYPE
and B.SECURITY_GROUP_ID = T.SECURITY_GROUP_ID
and B.VIEW_APPLICATION_ID = T.VIEW_APPLICATION_ID
and T.LANGUAGE = userenv('LANG')
and B.VIEW_APPLICATION_ID = 3
and B.SECURITY_GROUP_ID =
    fnd_global.lookup_security_group(B.LOOKUP_TYPE, B.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Refer to base table.
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	Refer to base table.
LAST_UPDATE_DATE	NULL	DATE	Refer to base table.
LAST_UPDATED_BY	NULL	NUMBER(15)	Refer to base table.
CREATION_DATE	NULL	DATE	Refer to base table.
CREATED_BY	NULL	NUMBER(15)	Refer to base table.
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Refer to base table.
CUSTOMIZATION_LEVEL	NOT NULL	VARCHAR2(1)	Refer to base table.
LOOKUP_TYPE_MEANING	NULL	VARCHAR2(80)	Refer to base table.

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FND_COMPILED DESCRIPTIVE FLEXS

FND_COMPILED_DESCRITIVE_FLEXS stores compiled information about descriptive flexfields. Each row includes values that identify the descriptive flexfield (DESCRIPTIVE_FLEXFIELD_NAME), the application that owns the descriptive flexfield, and the flexfield compiler version. Each row also includes the actual compiled definition of the descriptive flexfield, and the sequence of the compiled definition of the flexfield. You need at least one row for each descriptive flexfield that has been defined, frozen and saved. You may have additional rows for flexfields that you compile using different versions of the flexfield compiler. Oracle Application Object Library uses this information to display and validate descriptive flexfield pop-up windows. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCRITIVE_FLEXS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
COMPILER_VERSION_NUM (PK)	NOT NULL	NUMBER(10)	Descriptive flexfield compiler version
SEQUENCE (PK)	NOT NULL	NUMBER(10)	Sequence of compiled definition
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(10)	Standard Who column
COMPILED_DEFINITION	NOT NULL	LONG	Compiled definition of the descriptive flexfield
LANGUAGE (PK)	NULL	VARCHAR2(30)	Language

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_COMPILED_DESCR_FLEXS_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	COMPILER_VERSION_NUM
		4	SEQUENCE
		5	LANGUAGE

Sequences

This table does not use a sequence.

FND_COMPILED_ID_FLEXS

FND_COMPILED_ID_FLEXS stores compiled information about key flexfields. Each row includes values that identify a key flexfield (ID_FLEX_CODE) and the application with which the key flexfield is registered, and a flexfield compiler version. Each row also includes the actual compiled definition of the key flexfield, which is derived from the information stored in other key flexfield tables, and the sequence of the key flexfield compiled definition. You need at least one row for each key flexfield that has been defined, frozen and saved. You may have additional rows for flexfields that you compiled using different versions of the flexfield compiler. Oracle Application Object Library uses this information to display and validate key flexfield pop-up windows. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEXS	APPLICATION_ID ID_FLEX_CODE	APPLICATION_ID ID_FLEX_CODE

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
COMPILER_VERSION_NUM (PK)	NOT NULL	NUMBER(10)	Flexfield compiler version
SEQUENCE (PK)	NOT NULL	NUMBER(10)	Sequence of compiled key flexfield definition
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(10)	Standard Who column
COMPILED_DEFINITION	NOT NULL	LONG	Compiled definition of the key flexfield
LANGUAGE (PK)	NULL	VARCHAR2(30)	Language

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_COMPILED_ID_FLEXS_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	COMPILER_VERSION_NUM
		4	SEQUENCE
		5	LANGUAGE

Sequences

This table does not use a sequence.

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FND_COMPILED_ID_FLEX_STRUCTS

FND_COMPILED_ID_FLEX_STRUCTS stores compiled information about key flexfield structures. Each row includes an application identifier, a key flexfield code, and a key flexfield number identifying a key flexfield structure. Each row also includes the actual compiled definition of the key flexfield structure, and a sequence that identifies the order of the compiled definition if it takes more than one row to store the compiled definition. You need at least one row for each key flexfield structure that has been defined, frozen, and saved. Oracle Application Object Library uses this information to display and validate key flexfield pop-up windows...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_STRUCTURES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(10)	Key flexfield structure number
COMPILER_VERSION_NUM (PK)	NOT NULL	NUMBER(10)	compiler version number
SEQUENCE (PK)	NOT NULL	NUMBER(10)	Sequence of compiled key flexfield structure definition
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
COMPILED_DEFINITION	NOT NULL	LONG	Compiled definition
LANGUAGE (PK)	NULL	VARCHAR2(30)	Language

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_COMPILED_ID_FLEX_STRUCT_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	COMPILER_VERSION_NUM
		5	SEQUENCE
		6	LANGUAGE

Sequences

This table does not use a sequence.

FND_CONCURRENT_COMPLEX_LINES

FND_CONCURRENT_COMPLEX_LINES stores information about rule lines that make up combined specialization rules. Each row includes an application identifier, a complex rule identifier, a complex rule line identifier, and a flag to indicate whether this rule line is included or excluded in the complex rule. Each row also includes a type identifier, the identifier for the application with which the type is defined, and a type code that specifies if the item in this rule line is a program, a user, an ORACLE username, or a request type. You need one row for each rule line in each complex rule. Oracle Application Object Library uses this information to customize concurrent managers...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_COMPLEX_RULES	APPLICATION_ID COMPLEX_RULE_ID	APPLICATION_ID COMPLEX_RULE_ID
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	TYPE_APPLICATION_ID TYPE_ID
FND_CONCURRENT_REQUEST_CLASS	APPLICATION_ID REQUEST_CLASS_ID	TYPE_APPLICATION_ID TYPE_ID
FND_ORACLE_USERID	ORACLE_ID	TYPE_ID
FND_USER	USER_ID	TYPE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
INCLUDE_FLAG	CP_RESTR_ACTION E I	FND_LOOKUPS Disallow Require
TYPE_CODE	CP_SPECIAL_RULES C L O P R U	FND_LOOKUPS Combined Rule Logical Database ORACLE ID Program Request Type User

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
COMPLEX_RULE_ID (PK)	NOT NULL	NUMBER(15)	Combined specialization rule identifier
COMPLEX_RULE_LINE_ID (PK)	NOT NULL	NUMBER(15)	Combined specialization rule line identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
INCLUDE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to include or exclude this line in complex rule

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Column Descriptions (Continued)

Name	Null?	Type	Description
TYPE_CODE	NOT NULL	VARCHAR2(1)	Item type
TYPE_APPLICATION_ID	NULL	NUMBER(15)	Identifier of application with which the item is defined
TYPE_ID	NULL	NUMBER(15)	Type identifier

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_COMPLEX_LINE_U1	UNIQUE	1	APPLICATION_ID
		2	COMPLEX_RULE_ID
		3	COMPLEX_RULE_LINE_ID
FND_CONCURRENT_COMPLEX_LINE_U2	UNIQUE	1	APPLICATION_ID
		2	COMPLEX_RULE_ID
		3	INCLUDE_FLAG
		4	TYPE_CODE
		5	TYPE_APPLICATION_ID
		6	TYPE_ID

Sequences

Sequence	Derived Column
FND_CONCURRENT_COMPLEX_LINES_S	COMPLEX_RULE_LINE_ID

FND_CONCURRENT_COMPLEX_RULES

FND_CONCURRENT_COMPLEX_RULES stores information about complex specialization rules for specializing concurrent managers. Each row includes an application identifier, a complex rule for each identifier, and the name of the complex rule. Every row defines a complex rule that may be "Allowed" or "Disallowed" using the column INCLUDE_FLAG in the table FND_CONCURRENT_QUEUE_CONTENT which defines the specialization of concurrent managers. Oracle Application Object Library uses this information to customize specific concurrent managers.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
COMPLEX_RULE_ID (PK)	NOT NULL	NUMBER(15)	Combined specialization rule identifier
COMPLEX_RULE_NAME	NOT NULL	VARCHAR2(30)	Combined specialization rule name
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
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_COMPLEX_RULE_U1	UNIQUE	1	APPLICATION_ID
		2	COMPLEX_RULE_ID
FND_CONCURRENT_COMPLEX_RULE_U2	UNIQUE	1	APPLICATION_ID
		2	COMPLEX_RULE_NAME

Sequences

Sequence	Derived Column
FND_CONCURRENT_COMPLEX_RULES_S	COMPLEX_RULE_ID

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FND_CONCURRENT_DEBUG_INFO

This table will only be used if an Oracle developer is debugging certain low level concurrent processing mechanisms.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	USER_ID
FND_USER	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
SESSION_ID (PK)	NULL	NUMBER(15)	Database session identifier
USER_ID (PK)	NULL	NUMBER(15)	Applications user identifier
LOGIN_ID (PK)	NULL	NUMBER(15)	Applications login identifier
FUNCTION	NULL	VARCHAR2(30)	Calling function
TIME	NULL	DATE	Time of message
ACTION	NULL	VARCHAR2(30)	What is happening
MESSAGE	NULL	VARCHAR2(240)	Additional information

Indexes

This table does not have any indexes.

Sequences

This table does not use a sequence.

FND_CONCURRENT_PROCESSES

FND_CONCURRENT_PROCESSES stores information about concurrent managers. Each row includes values that identify the ORACLE process, the operating system process, and the concurrent manager (QUEUE_APPLICATION_ID and CONCURRENT_QUEUE_ID). You need one row for each instance of a running concurrent manager (each process), as well as one row for the Internal Concurrent Manager. Oracle Application Object Library uses this table to keep a history of concurrent managers. You should never update this table manually. You can use the Purge Concurrent Request and/or Managers Data program to delete history information periodically...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_QUEUES	APPLICATION_ID CONCURRENT_QUEUE_ID	QUEUE_APPLICATION_ID CONCURRENT_QUEUE_ID
FND_NODES	NODE_NAME	NODE_NAME
FND_SESSIONS	SESSION_ID	SESSION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
PROCESS_STATUS_CODE	CP_PROCESS_STATUS_CODE	FND_LOOKUPS
	A	Active
	K	Terminated
	M	Migrating
	R	Running
	S	Deactivated
	T	Terminating

Column Descriptions

Name	Null?	Type	Description
CONCURRENT_PROCESS_ID (PK)	NOT NULL	NUMBER(15)	Concurrent process identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
QUEUE_APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_QUEUE_ID	NOT NULL	NUMBER(15)	Concurrent manager queue identifier
PROCESS_STATUS_CODE	NOT NULL	VARCHAR2(1)	Code to reflect the status of the process
SESSION_ID	NOT NULL	NUMBER(15)	Database session identifier
ORACLE_PROCESS_ID	NOT NULL	NUMBER(15)	Database process identifier
PROCESS_START_DATE	NOT NULL	DATE	The date when the process starts running
OS_PROCESS_NAME	NULL	VARCHAR2(240)	Not currently used
OS_PROCESS_ID	NULL	VARCHAR2(240)	Operating system process identifier

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Column Descriptions (Continued)

Name	Null?	Type	Description
MANAGER_TYPE	NULL	NUMBER(15)	MANAGER_TYPE - Code that indicates the concurrent manager service type (0 - Internal Concurrent Manager; 1 - Concurrent managers; 2 - Transaction Manager; 3 - Internal Monitor; 4 - Conflict Resolution Manager; 5 - Scheduler)
NODE_NAME	NULL	VARCHAR2(30)	Machine name
DB_NAME	NULL	VARCHAR2(8)	Local database name
DB_DOMAIN	NULL	VARCHAR2(120)	Logical location of the database
SQLNET_STRING	NULL	VARCHAR2(255)	Not currently used
LOGFILE_NAME	NULL	VARCHAR2(240)	Name of log file
JOB_ID	NULL	VARCHAR2(240)	Uniquely identifies processes across nodes to control termination of a request and/or manager process on some platforms which make use of load balancing features provided by the hardware vendor for clusters
DB_INSTANCE	NULL	VARCHAR2(16)	Used with parallel concurrent processing in an Oracle Parallel Server environment to identify (check the availability/status of) an instance of Database.
LK_HANDLE	NULL	VARCHAR2(128)	For internal use only
PLSQL_LOG	NULL	VARCHAR2(240)	Contains temporary PLSQL log file information
PLSQL_OUT	NULL	VARCHAR2(240)	Contains temporary PLSQL out file information
LAST_TXN_START	NULL	DATE	Date last transaction ended
LAST_TXN_END	NULL	DATE	Date last transaction started
PLSQL_DIR	NULL	VARCHAR2(255)	Directory for temporary log and out files

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_PROCESSES_N1	NOT UNIQUE	1	QUEUE_APPLICATION_ID
		2	CONCURRENT_QUEUE_ID
		3	PROCESS_STATUS_CODE
FND_CONCURRENT_PROCESSES_N2	NOT UNIQUE	5	PROCESS_STATUS_CODE
FND_CONCURRENT_PROCESSES_U1	UNIQUE	1	CONCURRENT_PROCESS_ID

Sequences

Sequence	Derived Column
FND_CONCURRENT_PROCESSES_S	CONCURRENT_PROCESS_ID

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FND_CONCURRENT_PROCESSORS

FND_CONCURRENT_PROCESSORS stores information about immediate (subroutine) concurrent program libraries. Each row includes the name and description of the library. You need one row for each concurrent program library. Oracle Application Object Library uses this information to let system administrators assign libraries of subroutine concurrent programs to particular concurrent managers...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
LIBRARY_TYPE	CP_PROGRAM_LIBRARY_TYPE	FND_LOOKUPS
	B	Concurrent Programs Library
	M	Internal Monitor
	T	Transaction Programs library

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_PROCESSOR_ID (PK)	NOT NULL	NUMBER(15)	Identifier of the concurrent program library
CONCURRENT_PROCESSOR_NAME	NOT NULL	VARCHAR2(8)	Name of the physical executable file name for the concurrent program library
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
LAST_REBUILT	NULL	VARCHAR2(241)	Date and time when the concurrent program library was last generated
LIBRARY_TYPE	NULL	VARCHAR2(1)	Library type quickcode

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_PROCESSORS_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PROCESSOR_ID
FND_CONCURRENT_PROCESSORS_U2	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PROCESSOR_NAME

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Sequences

<u>Sequence</u>	<u>Derived Column</u>
FND_CONCURRENT_PROCESSORS_S	CONCURRENT_PROCESSOR_ID

FND_CONCURRENT_PROGRAMS

FND_CONCURRENT_PROGRAMS stores information about concurrent programs. Each row includes a name and description of the concurrent program. Each row also includes the execution methods for the program (EXECUTION_METHOD_CODE), the argument method (ARGUMENT_METHOD_CODE), and whether the program is constrained (QUEUE_METHOD_CODE). If the program is a special concurrent program that controls the concurrent managers, QUEUE_CONTROL_FLAG is set to Y. Each row also includes flags that indicate whether the program is enabled and defined as run-alone, as well as values that specify the print style the concurrent manager should use to print program output, if any. There are also values that identify the executable associated with the concurrent program and the application with which the executable is defined, and flags that specify whether the concurrent program is a parent of a report set, whether to save the output file, and whether a print style is required. Information such as printer name and number of rows and columns on each page of the output file for the concurrent program is also included in the table. You need one row for each concurrent program in each application. Oracle Application Object Library uses this information to run concurrent programs...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_CONCURRENT_REQUEST_CLASS	APPLICATION_ID REQUEST_CLASS_ID	CLASS_APPLICATION_ID CONCURRENT_CLASS_ID
FND_EXECUTABLES	APPLICATION_ID EXECUTABLE_ID	EXECUTABLE_APPLICATION_ID EXECUTABLE_ID
FND_PRINTER	PRINTER_NAME	PRINTER_NAME
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	OUTPUT_PRINT_STYLE

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ARGUMENT_METHOD_CODE	CP_ARGUMENT_METHOD_CODE 4 D	FND_LOOKUPS Standard Database fetch
ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
EXECUTION_METHOD_CODE	CP_EXECUTION_METHOD_CODE A F H I L P Q	FND_LOOKUPS Spawned FlexSql Host PL/SQL Stored Procedure SQL*Loader Oracle Reports SQL*Plus

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
	R	SQL*Report
	S	Immediate
	X	FlexRpt
PRINT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
QUEUE_CONTROL_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
QUEUE_METHOD_CODE	CP_QUEUE_METHOD_CODE	FND_LOOKUPS
	B	Yes
	I	No
REQUEST_SET_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
REQUIRED_STYLE	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RUN_ALONE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SAVE_OUTPUT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SRS_FLAG	SRS_FLAG_TYPE	FND_LOOKUPS
	N	No
	Q	All Values
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	Concurrent program identifier
CONCURRENT_PROGRAM_NAME	NOT NULL	VARCHAR2(30)	Internal name of the concurrent program
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
EXECUTABLE_APPLICATION_ID	NOT NULL	NUMBER(15)	Identifier of the application with which the executable is registered
EXECUTABLE_ID	NOT NULL	NUMBER(15)	Concurrent program executable identifier
EXECUTION_METHOD_CODE	NOT NULL	VARCHAR2(1)	Execution method for the concurrent program
ARGUMENT_METHOD_CODE	NOT NULL	VARCHAR2(1)	Code to indicate how program arguments are passed to the concurrent program
QUEUE_CONTROL_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the concurrent program controls concurrent managers

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Column Descriptions (Continued)

Name	Null?	Type	Description
QUEUE_METHOD_CODE	NOT NULL	VARCHAR2(1)	Code to indicate whether the concurrent program is constrained
REQUEST_SET_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the concurrent program is a parent of a report set
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
PRINT_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the concurrent manager should print output of the concurrent program
RUN_ALONE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this is a run alone concurrent program
SRS_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if a request can be submitted for this concurrent program from Standard Report Submission
CLASS_APPLICATION_ID	NULL	NUMBER(15)	Identifier of application for which the request type of this program is identified
CONCURRENT_CLASS_ID	NULL	NUMBER(15)	Request type identifier
EXECUTION_OPTIONS	NULL	VARCHAR2(250)	SQL*Report or Oracle Report program running options
SAVE_OUTPUT_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether to save output file for the concurrent program
REQUIRED_STYLE	NOT NULL	VARCHAR2(1)	Flag to indicate if the print style associated with the concurrent program is mandatory
OUTPUT_PRINT_STYLE	NULL	VARCHAR2(30)	The print style for the concurrent program output
PRINTER_NAME	NULL	VARCHAR2(30)	Name of printer for printing the concurrent program output
MINIMUM_WIDTH	NULL	NUMBER(4)	Minimum number of columns
MINIMUM_LENGTH	NULL	NUMBER(4)	Minimum number of rows
REQUEST_PRIORITY	NULL	NUMBER(15)	Program level priority assigned by the System Administrator to guarantee that programs run at the same level regardless of who submits them (REQUEST_PRIORITY assigned to concurrent programs overrides the user profile value)
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

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Column Descriptions (Continued)

Name	Null?	Type	Description
IPROG_ID	NULL	NUMBER(4)	Conflict resolution manager internal information
OUTPUT_FILE_TYPE	NULL	VARCHAR2(4)	Format of output file
ENABLE_TRACE	NOT NULL	VARCHAR2(1)	Turns on tracing for requests
RESTART	NOT NULL	VARCHAR2(1)	Indicates program may be re-started
NLS_COMPLIANT	NOT NULL	VARCHAR2(1)	Indicates if the program is NLS compliant. In particular, indicates if the program accepts date and number parameters in canonical format
ICON_NAME	NULL	VARCHAR2(30)	Reserved for future use
CD_PARAMETER	NULL	VARCHAR2(240)	Parameter used to identify conflict domains
INCREMENT_PROC	NULL	VARCHAR2(61)	Procedure name used to increment program parameters
MLS_EXECUTABLE_APP_ID	NULL	NUMBER(15)	Application identifier for MLS language function
MLS_EXECUTABLE_ID	NULL	NUMBER(15)	Identifier for MLS language function
ENABLE_TIME_STATISTICS	NOT NULL	VARCHAR2(1)	Y or N. Timed statistics collection is turned on for the program's session when set to Y
SECURITY_GROUP_ID	NULL	NUMBER	Security group identifier
STAT_COLLECT	NULL	VARCHAR2(1)	Reserved for future use
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(30)	Resource consumer group
ROLLBACK_SEGMENT	NULL	VARCHAR2(30)	Rollback segment for a transaction
OPTIMIZER_MODE	NULL	VARCHAR2(30)	Optimization mode, such as RULE, FIRST_ROW, etc.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_PROGRAMS_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PROGRAM_ID
FND_CONCURRENT_PROGRAMS_U2	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PROGRAM_NAME

Sequences

Sequence	Derived Column
FND_CONCURRENT_PROGRAMS_S	CONCURRENT_PROGRAM_ID

FND_CONCURRENT_PROGRAMS_TL

FND_CONCURRENT_PROGRAMS_TL stores translated information about concurrent programs in each of the installed languages. Each row includes the language the row is translated to. Each row also includes identifiers which identify the concurrent program and the application the concurrent program is registered with, and the description and title of the concurrent program. You need one row for each concurrent program in each of the installed languages...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	APPLICATION_ID CONCURRENT_PROGRAM_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_PROGRAM_ID (PK)	NOT NULL	NUMBER	Concurrent program identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
USER_CONCURRENT_PROGRAM_NAME	NOT NULL	VARCHAR2(240)	Concurrent program title
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_PROGRAMS_TL_N1	NOT UNIQUE	1	USER_CONCURRENT_PROGRAM_NAME
		2	LANGUAGE
FND_CONCURRENT_PROGRAMS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PROGRAM_ID
		3	LANGUAGE
FND_CONCURRENT_PROGRAMS_TL_U2	UNIQUE	1	APPLICATION_ID
		2	USER_CONCURRENT_PROGRAM_NAME
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONCURRENT_PROGRAM_SERIAL

FND_CONCURRENT_PROGRAM_SERIAL stores information about incompatible concurrent programs (programs that cannot run at the same time). Each row identifies a concurrent program and another concurrent program that is incompatible with it (perhaps itself). For example, if Programs A and B are defined to be incompatible, Oracle Application Object Library creates two rows in this table: one indicates that A is incompatible with B, and the other indicates that B is incompatible with A. You need two rows for each pair of incompatible programs in your applications, though you need only one row for a program that is incompatible with itself. Oracle Application Object Library uses this information to ensure that incompatible programs do not run at the same time on the same logical database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	RUNNING_APPLICATION_ID RUNNING_CONCURRENT_PROGRAM_ID
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	TO_RUN_APPLICATION_ID TO_RUN_CONCURRENT_PROGRAM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
RUNNING_TYPE	CP_SERIAL_TYPE P S	FND_LOOKUPS Program Only Set
TO_RUN_TYPE	CP_SERIAL_TYPE P S	FND_LOOKUPS Program Only Set

Column Descriptions

Name	Null?	Type	Description
RUNNING_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the concurrent program
RUNNING_CONCURRENT_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	Concurrent program identifier
TO_RUN_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the incompatible concurrent program
TO_RUN_CONCURRENT_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	The identifier of the incompatible concurrent program
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
UPDATE_SECURITY_GROUP_ID	NULL	NUMBER(15)	Not currently used
RUNNING_TYPE	NULL	VARCHAR2(1)	Flag to indicate whether the concurrent program is a Program or a Report Set
TO_RUN_TYPE	NULL	VARCHAR2(1)	Flag to indicate whether the incompatible concurrent program is a Program or a Report Set

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Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_PROGRAM_SERIAL_U1	UNIQUE	1	RUNNING_APPLICATION_ID
		2	RUNNING_CONCURRENT_PROGRAM_ID
		3	TO_RUN_APPLICATION_ID
		4	TO_RUN_CONCURRENT_PROGRAM_ID

Sequences

This table does not use a sequence.

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FND_CONCURRENT_QUEUES

FND_CONCURRENT_QUEUES stores information about concurrent managers. Each row includes the name and description of a concurrent manager, as well as values that identify the program library attached to the manager. CACHE_SIZE contains the buffer size (how many requests a concurrent manager should "remember" each time it checks the list of waiting requests), and MAX_PROCESSES determines the maximum number of concurrent requests a manager can run at a time (depends on work shifts). The manager process automatically updates RUNNING_PROCESSES during start up and shut down time. Each row also includes the time in seconds for the concurrent manager to wait before checking for pending concurrent requests, and a code to activate, deactivate, or reset the manager. You need one row for each concurrent manager defined at your site, with a minimum of one row. Oracle Application Object Library uses this information to activate concurrent managers . . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_CONCURRENT_PROCESSORS	APPLICATION_ID	PROCESSOR_APPLICATION_ID
	CONCURRENT_PROCESSOR_ID	CONCURRENT_PROCESSOR_ID
FND_DATA_GROUPS	DATA_GROUP_ID	DATA_GROUP_ID
FND_NODES	NODE_NAME	NODE_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CONTROL_CODE	CP_CONTROL_CODE	FND_LOOKUPS
	A	Activate concurrent manager
	D	Deactivate concurrent manager
	E	Deactivated
	N	Target node/queue unavailable
	R	Restart concurrent manager
	T	Terminate requests and deactivate manager
	U	Update concurrent manager environment information
	V	Verify concurrent managers status
	X	Terminated
DIAGNOSTIC_LEVEL	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_QUEUE_ID (PK)	NOT NULL	NUMBER(15)	Concurrent manager identifier

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Column Descriptions (Continued)

Name	Null?	Type	Description
CONCURRENT_QUEUE_NAME	NOT NULL	VARCHAR2(30)	Concurrent manager name
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
PROCESSOR_APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier of the program library
CONCURRENT_PROCESSOR_ID	NOT NULL	NUMBER(15)	Program library identifier
MAX_PROCESSES	NOT NULL	NUMBER(4)	The maximum number of concurrent requests the manager can run at a time
RUNNING_PROCESSES	NOT NULL	NUMBER(4)	The number of currently active manager processes
CACHE_SIZE	NULL	NUMBER(3)	Buffer size of the concurrent manager
MIN_PROCESSES	NULL	NUMBER(4)	Not currently used
TARGET_PROCESSES	NULL	NUMBER(4)	Not currently used
TARGET_NODE	NULL	VARCHAR2(30)	Target machine
TARGET_QUEUE	NULL	VARCHAR2(30)	Reserved for future use
SLEEP_SECONDS	NULL	NUMBER(4)	The number of seconds the concurrent manager waits between checking the list of pending requests
CONTROL_CODE	NULL	VARCHAR2(1)	Concurrent manager control code
DIAGNOSTIC_LEVEL	NULL	VARCHAR2(1)	For internal use only
MANAGER_TYPE	NULL	VARCHAR2(1)	Type of concurrent manager
NODE_NAME	NULL	VARCHAR2(30)	Machine name
NODE_NAME2	NULL	VARCHAR2(30)	Secondary machine name
OS_QUEUE	NULL	VARCHAR2(30)	Platform-specific operating system queue name
OS_QUEUE2	NULL	VARCHAR2(30)	Secondary platform-specific operating system queue name
DATA_GROUP_ID	NULL	NUMBER(15)	Data group used for transaction managers only
RESTART_TYPE	NULL	VARCHAR2(1)	Not currently used
RESTART_INTERVAL	NULL	NUMBER(15)	Not currently used
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category
ATTRIBUTE	NULL	VARCHAR2(2000)	Descriptive flexfield segment
ATTRIBUTE1	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(30)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(30)	Descriptive flexfield segment
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(30)	Resource consumer group
PMON_STAT	NULL	NUMBER	Count of dead processes found by the ICM during the PMON cycle

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Column Descriptions (Continued)

Name	Null?	Type	Description
LAST_VERIFIED	NULL	DATE	Time of last verify command for this manager
WORK_START	NULL	DATE	Time processing cycle began
WORK_END	NULL	DATE	Time processing cycle ended
PCP_FLAG	NULL	VARCHAR2(1)	Is PCP enabled? Y or N (PCP - Parallel Concurrent Processing)
INSTANCE_NUMBER	NULL	NUMBER	Oracle Parallel System instance identifier; used for parallel concurrent processing

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_QUEUES_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_QUEUE_ID
FND_CONCURRENT_QUEUES_U2	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_QUEUE_NAME

Sequences

Sequence	Derived Column
FND_CONCURRENT_QUEUES_S	CONCURRENT_QUEUE_ID

FND_CONCURRENT_QUEUES_TL

FND_CONCURRENT_QUEUES_TL stores translated information about concurrent managers in each of the installed languages. Each row includes the language the information is translated to, identifiers that identify the concurrent manager and the application the concurrent manager is registered with, and the concurrent manager name. You need one row for each concurrent manager in each language installed at your site.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_QUEUES	APPLICATION_ID CONCURRENT_QUEUE_ID	APPLICATION_ID CONCURRENT_QUEUE_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_QUEUE_ID (PK)	NOT NULL	NUMBER	Concurrent manager identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
CONCURRENT_QUEUE_NAME	NOT NULL	VARCHAR2(30)	Concurrent manager name
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_CONCURRENT_QUEUE_NAME	NULL	VARCHAR2(240)	User name for the concurrent queue

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_QUEUES_TL_N1	NOT UNIQUE	3	USER_CONCURRENT_QUEUE_NAME
		5	LANGUAGE
FND_CONCURRENT_QUEUES_TL_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_QUEUE_ID
		3	LANGUAGE
FND_CONCURRENT_QUEUES_TL_U2	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_QUEUE_NAME
		3	LANGUAGE
FND_CONCURRENT_QUEUES_TL_U3	UNIQUE	1	APPLICATION_ID
		2	USER_CONCURRENT_QUEUE_NAME
		3	LANGUAGE

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Sequences

This table does not use a sequence.

FND_CONCURRENT_QUEUE_CONTENT

FND_CONCURRENT_QUEUE_CONTENT stores information about specialization rules for concurrent managers. Each row includes INCLUDE_FLAG, which indicates if the overall rule is an include or exclude rule, and the type of item (an item can be a program, a user, an ORACLE ID, or a request type) to be included or excluded by the rule. Each row also includes values that identify the item and the application with which the item is defined. You need one row for each rule for each concurrent manager that has specialization rules. Oracle Application Object Library uses this information to allow a system administrator to tailor concurrent managers to the needs of the site...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_COMPLEX_RULES	APPLICATION_ID COMPLEX_RULE_ID	TYPE_APPLICATION_ID TYPE_ID
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	TYPE_APPLICATION_ID TYPE_ID
FND_CONCURRENT_QUEUES	APPLICATION_ID CONCURRENT_QUEUE_ID	QUEUE_APPLICATION_ID CONCURRENT_QUEUE_ID
FND_CONCURRENT_REQUEST_CLASS	REQUEST_CLASS_ID APPLICATION_ID	TYPE_ID TYPE_APPLICATION_ID
FND_ORACLE_USERID	ORACLE_ID	TYPE_ID
FND_USER	USER_ID	TYPE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
INCLUDE_FLAG	CP_RULE_ACTION E I	FND_LOOKUPS Disallow Allow
TYPE_CODE	CP_SPECIAL_RULES C L O P R U	FND_LOOKUPS Combined Rule Logical Database ORACLE ID Program Request Type User

Column Descriptions

Name	Null?	Type	Description
QUEUE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the concurrent manager
CONCURRENT_QUEUE_ID (PK)	NOT NULL	NUMBER(15)	Concurrent manager identifier
TYPE_CODE (PK)	NOT NULL	VARCHAR2(1)	The type of specialization rule assigned to the concurrent manager
TYPE_APPLICATION_ID (PK)	NULL	NUMBER(15)	Identifier of the application with which the type is defined (only used for Combined Rule, Program, and Request Type)
TYPE_ID (PK)	NULL	NUMBER(15)	Type identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column

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Column Descriptions (Continued)

Name	Null?	Type	Description
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
INCLUDE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the overall rule is an include or exclude rule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_QUEUE_CONT_U1	UNIQUE	1	QUEUE_APPLICATION_ID
		2	CONCURRENT_QUEUE_ID
		3	TYPE_CODE
		4	TYPE_APPLICATION_ID
		5	TYPE_ID

Sequences

This table does not use a sequence.

FND_CONCURRENT_QUEUE_PARAMS

FND_CONCURRENT_QUEUE_PARAMS stores information about parameters for concurrent managers.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_QUEUES	APPLICATION_ID CONCURRENT_QUEUE_ID	QUEUE_APPLICATION_ID CONCURRENT_QUEUE_ID

Column Descriptions

Name	Null?	Type	Description
QUEUE_APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier of concurrent manager
CONCURRENT_QUEUE_ID (PK)	NOT NULL	NUMBER	Concurrent manager identifier
NAME (PK)	NOT NULL	VARCHAR2(30)	Parameter name
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
VALUE	NULL	VARCHAR2(240)	Parameter value

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_QUEUE_PARAMS_U1	UNIQUE	1 2 3	QUEUE_APPLICATION_ID CONCURRENT_QUEUE_ID NAME

Sequences

This table does not use a sequence.

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FND_CONCURRENT_QUEUE_SIZE

FND_CONCURRENT_QUEUE_SIZE stores information about the number of requests a concurrent manager can process at once, according to its work shift. Each row includes values that identify the concurrent manager and the work shift assigned to it. MIN_PROCESSES contains the maximum number of requests this manager can process at one time during this work shift. Oracle Application Object Library does not use MAX_PROCESSES. You need one row for each work shift assignment for each concurrent manager. Oracle Application Object Library uses this information to allow system administrators to tailor concurrent processing throughput to the needs of the site...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_QUEUES	APPLICATION_ID CONCURRENT_QUEUE_ID	QUEUE_APPLICATION_ID CONCURRENT_QUEUE_ID
FND_CONCURRENT_TIME_PERIODS	APPLICATION_ID CONCURRENT_TIME_PERIOD_ID	PERIOD_APPLICATION_ID CONCURRENT_TIME_PERIOD_ID

Column Descriptions

Name	Null?	Type	Description
QUEUE_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the concurrent manager
CONCURRENT_QUEUE_ID (PK)	NOT NULL	NUMBER(15)	Concurrent manager identifier
PERIOD_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the concurrent manager work shift
CONCURRENT_TIME_PERIOD_ID (PK)	NOT NULL	NUMBER(15)	Concurrent manager work shift identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
MIN_PROCESSES	NOT NULL	NUMBER(4)	The maximum number of request the manager can process at one time during the work shift
MAX_PROCESSES	NULL	NUMBER(4)	Not currently used
SLEEP_SECONDS	NULL	NUMBER(4)	The number of seconds the concurrent manager waits between checking the list of pending requests

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_QUEUE_SIZE_U1	UNIQUE	1	QUEUE_APPLICATION_ID
		2	CONCURRENT_QUEUE_ID
		3	PERIOD_APPLICATION_ID
		4	CONCURRENT_TIME_PERIOD_ID

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Sequences

This table does not use a sequence.

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FND_CONCURRENT_REQUESTS

FND_CONCURRENT_REQUESTS stores information about individual concurrent requests. Each row includes values that identify the particular request and its parameters, such as who submitted it, the request type, whether the request should run sequentially with other requests in the same logical database (SINGLE_THREAD_FLAG), whether the request is on hold (HOLD_FLAG), whether to display the request in the View Requests form for the request submitter to review, and what status and phase the concurrent request is in. Each row also includes values that identify the concurrent program, its execution and argument methods, and whether the program is constrained (QUEUE_METHOD_CODE). Each row also includes flags that indicate the request's priority relative to other requests, as well as values that specify how the concurrent manager should print program output, if any. ARGUMENT1 through ARGUMENT25 contain any arguments the application passes to the concurrent program. If the concurrent program needs more than 25 arguments to run, the first 25 arguments are stored in this table, ARGUMENT26 through ARGUMENT100 are stored in FND_CONC_REQUEST_ARGUMENTS. ARGUMENT_TEXT contains the concatenation of concurrent request arguments and COMPLETION_TEXT contains a message about how the request completed. The row also contains dates that the request was submitted, requested to start and actually run. REQ_INFORMATION is used with report sets to remember the status of the request between runs. When the request is set to use automatic resubmission, RESUBMITTED is a flag to indicate whether the request has been resubmitted or not. RESUBMIT_INTERVAL_TYPE_CODE specifies whether to start interval count down from the requested start time or the completion of the request. RESUBMIT_INTERVAL_UNIT_CODE indicates whether interval unit is in Days, Hours, Minutes, or Months. RESUBMIT_TIME sets the time of the day to rerun the concurrent request. RESUBMIT_INTERVAL indicates the number of units of time when the identical request will be resubmitted. RESUBMIT_END_DATE is the date the request stops resubmitting itself. IS_SUB_REQUEST is a flag that identifies a child request and HAS_SUB_REQUEST is a flag that identifies a parent request. Each child request also needs to have values in PARENT_REQUEST_ID to show what parent request submitted the child request and PRIORITY_REQUEST_ID to tell what priority the parent request has and what priority the child request should have. Oracle Application Object Library does not use ENFORCE_SERIALITY_FLAG (always Y), CPU_SECONDS, LOGICAL_IOS, or PHYSICAL_IOS. You need one row for each concurrent request. Though you should occasionally delete from this table, you should not modify any of its data. Oracle Application Object

Library uses this information to run concurrent requests, and automatically updates it as requests change their status. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROCESSES	CONCURRENT_PROCESS_ID	CONTROLLING_MANAGER
FND_CONCURRENT_PROGRAMS	APPLICATION_ID	PROGRAM_APPLICATION_ID
	CONCURRENT_PROGRAM_ID	CONCURRENT_PROGRAM_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	PARENT_REQUEST_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	PRIORITY_REQUEST_ID
FND_CONCURRENT_REQUEST_CLASS	APPLICATION_ID	REQUEST_CLASS_APPLICATION_ID
	REQUEST_CLASS_ID	CONCURRENT_REQUEST_CLASS_ID
FND_CONC_RELEASE_CLASSES	APPLICATION_ID	RELEASE_CLASS_APP_ID
	RELEASE_CLASS_ID	RELEASE_CLASS_ID
FND_CONFLICTS_DOMAIN	CD_ID	CD_ID
FND_LOGINS	LOGIN_ID	CONC_LOGIN_ID
FND_NODES	NODE_NAME	LOGFILE_NODE_NAME
FND_NODES	NODE_NAME	OUTFILE_NODE_NAME
FND_ORACLE_USERID	ORACLE_ID	ORACLE_ID
FND_PRINTER	PRINTER_NAME	PRINTER
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINT_STYLE
FND_RESPONSIBILITY	APPLICATION_ID	RESPONSIBILITY_APPLICATION_ID
	RESPONSIBILITY_ID	RESPONSIBILITY_ID
FND_USER	USER_ID	REQUESTED_BY

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENFORCE_SERIALITY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
HAS_SUB_REQUEST	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
HOLD_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
IS_SUB_REQUEST	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PHASE_CODE	CP_PHASE_CODE	FND_LOOKUPS
	C	Completed
	I	Inactive
	P	Pending
	R	Running
QUEUE_METHOD_CODE	CP_QUEUE_METHOD_CODE	FND_LOOKUPS
	B	Yes
	I	No
SAVE_OUTPUT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SINGLE_THREAD_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
STATUS_CODE	CP_STATUS_CODE	FND_LOOKUPS
	A	Waiting
	B	Resuming
	C	Normal
	D	Cancelled
	E	Error
	F	Scheduled
	G	Warning
	H	On Hold
	I	Normal
	M	No Manager
	Q	Standby
	R	Normal
	S	Suspended
	T	Terminating
	U	Disabled
	W	Paused
	X	Terminated
	Z	Waiting
UPDATE_PROTECTED	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
REQUEST_ID (PK)	NOT NULL	NUMBER(15)	Concurrent request identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
REQUEST_DATE	NOT NULL	DATE	Concurrent request submission date
REQUESTED_BY	NOT NULL	NUMBER(15)	Username of the requestor
PHASE_CODE	NOT NULL	VARCHAR2(1)	Code to indicate in what phase the concurrent request is
STATUS_CODE	NOT NULL	VARCHAR2(1)	The current status of the concurrent request
PRIORITY_REQUEST_ID	NOT NULL	NUMBER(15)	Request identifier of the oldest ancestor or parent request
PRIORITY	NOT NULL	NUMBER(15)	Priority of the concurrent request
REQUESTED_START_DATE	NOT NULL	DATE	The date and time when users want the request to start running
HOLD_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if concurrent request is on hold
ENFORCE_SERIALITY_FLAG	NOT NULL	VARCHAR2(1)	Not currently used
SINGLE_THREAD_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to run the request sequentially with other requests in the same logical database
HAS_SUB_REQUEST	NOT NULL	VARCHAR2(1)	Flag to identify the current request as a parent request
IS_SUB_REQUEST	NOT NULL	VARCHAR2(1)	Flag to identify the request as a child request

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Column Descriptions (Continued)

Name	Null?	Type	Description
IMPLICIT_CODE	NOT NULL	VARCHAR2(1)	Code to specify whether the request appears in the View Request form for the request submitter
UPDATE_PROTECTED	NOT NULL	VARCHAR2(1)	Flag to indicate if requestor is allowed to delete the request or update any of the request's attributes
QUEUE_METHOD_CODE	NOT NULL	VARCHAR2(1)	Code to indicate if concurrent program is constrained
ARGUMENT_INPUT_METHOD_CODE	NOT NULL	VARCHAR2(1)	Flag to indicate if the request uses token as argument input method
ORACLE_ID	NOT NULL	NUMBER(15)	The ORACLE account used to run the concurrent request
PROGRAM_APPLICATION_ID	NOT NULL	NUMBER(15)	Identifier of application with which that concurrent program is registered
CONCURRENT_PROGRAM_ID	NOT NULL	NUMBER(15)	Concurrent program identifier
RESPONSIBILITY_APPLICATION_ID	NOT NULL	NUMBER(15)	Identifier of the application with which the responsibility is defined
RESPONSIBILITY_ID	NOT NULL	NUMBER(15)	Responsibility identifier
NUMBER_OF_ARGUMENTS	NOT NULL	NUMBER(3)	Number of arguments
NUMBER_OF_COPIES	NOT NULL	NUMBER(15)	Number of copies to print
SAVE_OUTPUT_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to save output to a file
NLS_COMPLIANT	NOT NULL	VARCHAR2(1)	Indicates if program is NLS compliant
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
NLS_LANGUAGE	NULL	VARCHAR2(30)	Language
NLS_TERRITORY	NULL	VARCHAR2(30)	The territory using the language
PRINTER	NULL	VARCHAR2(30)	Name of printer to print output
PRINT_STYLE	NULL	VARCHAR2(30)	Output print style
PRINT_GROUP	NULL	VARCHAR2(1)	Flag to indicate whether to print the request output together with other reports or programs in the report set
REQUEST_CLASS_APPLICATION_ID	NULL	NUMBER(15)	Identifier of application with which request type is defined
CONCURRENT_REQUEST_CLASS_ID	NULL	NUMBER(15)	Request type identifier
PARENT_REQUEST_ID	NULL	NUMBER(15)	Request identifier of the request that submits this request
CONC_LOGIN_ID	NULL	NUMBER(15)	Login session identifier
LANGUAGE_ID	NULL	NUMBER(15)	Language identifier
DESCRIPTION	NULL	VARCHAR2(240)	Description
REQ_INFORMATION	NULL	VARCHAR2(240)	Miscellaneous information for the request to be used with the parent request of a report set
RESUBMIT_INTERVAL	NULL	NUMBER(15,10)	The number of units to resubmit a request
RESUBMIT_INTERVAL_UNIT_CODE	NULL	VARCHAR2(30)	Code to indicate whether resubmit interval unit is in Days, Hours, Minutes, or Months
RESUBMIT_INTERVAL_TYPE_CODE	NULL	VARCHAR2(30)	Code indicating whether to start interval count down from the requested start time or the completion of the request

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Column Descriptions (Continued)

Name	Null?	Type	Description
RESUBMIT_TIME	NULL	VARCHAR2(8)	The time of the day to regularly resubmit the request
RESUBMIT_END_DATE	NULL	DATE	The end date for resubmitting the request
RESUBMITTED	NULL	VARCHAR2(1)	Flag to indicate whether the request has been resubmitted
CONTROLLING_MANAGER	NULL	NUMBER(15)	Identifier of concurrent manager that processed this request
ACTUAL_START_DATE	NULL	DATE	The actual time and date when the request started running
ACTUAL_COMPLETION_DATE	NULL	DATE	The time and date when the request was completed
COMPLETION_TEXT	NULL	VARCHAR2(240)	The text message about how the request completed
OUTCOME_PRODUCT	NULL	VARCHAR2(20)	Not currently used
OUTCOME_CODE	NULL	NUMBER(15)	Not currently used
CPU_SECONDS	NULL	NUMBER(15,3)	Not currently used
LOGICAL_IOS	NULL	NUMBER(15)	Not currently used
PHYSICAL_IOS	NULL	NUMBER(15)	Not currently used
LOGFILE_NAME	NULL	VARCHAR2(255)	Logfile name
LOGFILE_NODE_NAME	NULL	VARCHAR2(30)	The name of node or machine on which to create the log file
OUTFILE_NAME	NULL	VARCHAR2(255)	Name of output file
OUTFILE_NODE_NAME	NULL	VARCHAR2(30)	The name of node or machine on which to create the output file
ARGUMENT_TEXT	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT1	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT2	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT3	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT4	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT5	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT6	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT7	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT8	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT9	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT10	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT11	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT12	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT13	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT14	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT15	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT16	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT17	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT18	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT19	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT20	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT21	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT22	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT23	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT24	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT25	NULL	VARCHAR2(240)	Concurrent Request Argument
CRM_THRSHLD	NULL	NUMBER(15)	Used internally by the conflict resolution manager
CRM_TSTMP	NULL	DATE	Used internally by the conflict resolution manager
CRITICAL	NULL	VARCHAR2(1)	Is this a critical storage

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Column Descriptions (Continued)

Name	Null?	Type	Description
REQUEST_TYPE	NULL	VARCHAR2(1)	Specialization type
ORACLE_PROCESS_ID	NULL	VARCHAR2(30)	Database process identifier
ORACLE_SESSION_ID	NULL	NUMBER(15)	Database session identifier
OS_PROCESS_ID	NULL	VARCHAR2(240)	Operating system process identifier
PRINT_JOB_ID	NULL	VARCHAR2(240)	Reserved for future use
OUTPUT_FILE_TYPE	NULL	VARCHAR2(4)	Format of output file
RELEASE_CLASS_APP_ID	NULL	NUMBER	Application identifier of the schedule
RELEASE_CLASS_ID	NULL	NUMBER	Schedule identifier
STALE_DATE	NULL	DATE	Used for advanced schedules
CANCEL_OR_HOLD	NULL	VARCHAR2(1)	Used for advanced schedules
NOTIFY_ON_PP_ERROR	NULL	VARCHAR2(255)	User to notify if post processing steps fail
CD_ID	NULL	NUMBER	Conflict domain identifier
REQUEST_LIMIT	NULL	VARCHAR2(1)	Indicates maximum number of requests a user may submit at one time
CRM_RELEASE_DATE	NULL	DATE	Date at which conflicts were resolved
POST_REQUEST_STATUS	NULL	VARCHAR2(1)	Reserved for future use
COMPLETION_CODE	NULL	VARCHAR2(30)	Indicates the completion status of the request, such as success
INCREMENT_DATES	NULL	VARCHAR2(1)	Flag to increment date parameters on resubmission
RESTART	NULL	VARCHAR2(1)	Indicates program may be restarted
ENABLE_TRACE	NULL	VARCHAR2(1)	Turns on tracing for requests
RESUB_COUNT	NULL	NUMBER	Resubmission count (for repeating requests)
NLS_CODESET	NULL	VARCHAR2(30)	Character set
OFILE_SIZE	NULL	NUMBER(15)	Filesize of request out in bytes
LFILE_SIZE	NULL	NUMBER(15)	Filesize of request log in bytes
STALE	NULL	VARCHAR2(1)	Used with Scheduler to indicate requests that could not be run within the specified/required period
SECURITY_GROUP_ID	NULL	NUMBER	Security group identifier
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(30)	Database Resource Manager group under which this request should be processed/run
EXP_DATE	NULL	DATE	Expiration date for request
QUEUE_APP_ID	NULL	NUMBER(15)	Not currently used (To associate request with a specific manager)
QUEUE_ID	NULL	NUMBER(15)	Not currently used (To associate request with a specific manager)
OPS_INSTANCE	NOT NULL	NUMBER	Oracle Parallel System instance identifier

Indexes

This table does not have any indexes.

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_REQUESTS_N1	NOT UNIQUE	1	REQUESTED_BY
		3	ACTUAL_COMPLETION_DATE
FND_CONCURRENT_REQUESTS_N2	NOT UNIQUE	1	STATUS_CODE
FND_CONCURRENT_REQUESTS_N3	NOT UNIQUE	1	PARENT_REQUEST_ID
FND_CONCURRENT_REQUESTS_N4	NOT UNIQUE	1	PRIORITY_REQUEST_ID
FND_CONCURRENT_REQUESTS_N5	NOT UNIQUE	1	DESCRIPTION
FND_CONCURRENT_REQUESTS_N6	NOT UNIQUE	1	CONCURRENT_PROGRAM_ID
		2	PROGRAM_APPLICATION_ID
FND_CONCURRENT_REQUESTS_N7	NOT UNIQUE	1	PHASE_CODE
		2	STATUS_CODE
FND_CONCURRENT_REQUESTS_N8	NOT UNIQUE	1	RESPONSIBILITY_APPLICATION_ID
		2	RESPONSIBILITY_ID
FND_CONCURRENT_REQUESTS_U1	UNIQUE	1	REQUEST_ID

Sequences

Sequence	Derived Column
FND_CONCURRENT_REQUESTS_S	REQUEST_ID

FND_CONCURRENT_REQUEST_CLASS

FND_CONCURRENT_REQUEST_CLASS stores information about concurrent request types. Each row includes a name and description of a request type. You need one row for each registered request type. Oracle Application Object Library uses this information to let a system administrator specify which concurrent managers can run which types of concurrent programs provided that the concurrent programs are defined with types. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_CLASS_ID (PK)	NOT NULL	NUMBER(15)	Request type identifier
REQUEST_CLASS_NAME	NOT NULL	VARCHAR2(30)	Request type name
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
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_REQUEST_CLASS_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_CLASS_ID
FND_CONC_REQUEST_CLASS_U2	UNIQUE	1	APPLICATION_ID
		2	REQUEST_CLASS_NAME

Sequences

Sequence	Derived Column
FND_CONCURRENT_REQUEST_CLASS_S	REQUEST_CLASS_ID

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FND_CONCURRENT_TIME_PERIODS

FND_CONCURRENT_TIME_PERIODS stores information about concurrent processing work shifts. Each row includes the name of the work shift and the days and times it covers.

CONCURRENT_DAYS_SPEC_METHOD normally contains the value A. You need one row for each work shift. Oracle Application Object Library uses this information to let a system administrator specify when concurrent managers need to be active to process concurrent requests...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_TIME_PERIOD_ID (PK)	NOT NULL	NUMBER(15)	Concurrent processing work shift identifier
CONCURRENT_TIME_PERIOD_NAME	NOT NULL	VARCHAR2(30)	Concurrent processing work shift name
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
START_TIME	NULL	NUMBER(4)	The starting time of the work shift
END_TIME	NULL	NUMBER(4)	The time the work shift ends
FROM_WEEK_DAY	NULL	NUMBER(1)	The day of the week the work shift starts
TO_WEEK_DAY	NULL	NUMBER(1)	The day of the week the work shift ends
SPECIFIC_DATE	NULL	DATE	The date to run the work shift
CONCURRENT_DAYS_SPEC_METHOD	NULL	VARCHAR2(1)	Not currently used

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONCURRENT_TIME_PERIODS_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_TIME_PERIOD_ID
FND_CONCURRENT_TIME_PERIODS_U2	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_TIME_PERIOD_NAME

Sequences

Sequence	Derived Column
FND_CONCURRENT_TIME_PERIODS_S	CONCURRENT_TIME_PERIOD_ID

FND_CONC_PP_ACTIONS

The FND_CONC_PP_ACTIONS table stores information about post processing actions (i.e. printing and notifications) that will be performed for various concurrent requests.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_REQUESTS	REQUEST_ID	CONCURRENT_REQUEST_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
CONCURRENT_REQUEST_ID (PK)	NOT NULL	NUMBER	Identifies associated requests
ACTION_TYPE	NOT NULL	NUMBER	Type of action
STATUS_S_FLAG	NOT NULL	VARCHAR2(1)	Perform action on success
STATUS_W_FLAG	NOT NULL	VARCHAR2(1)	Perform action on warning
STATUS_F_FLAG	NOT NULL	VARCHAR2(1)	Indicates that action ended in failure
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
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Reserved for future use
PROGRAM_ID	NULL	NUMBER	Reserved for future use
ARGUMENTS	NULL	VARCHAR2(255)	Concurrent Request Argument
COMPLETED	NULL	VARCHAR2(1)	Indicates action has completed
NUMBER_OF_COPIES	NULL	NUMBER	Number of copies to print
SEQUENCE	NULL	NUMBER	Indicates order of post processing actions
ARGUMENT1	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT2	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT3	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT4	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT5	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT6	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT7	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT8	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT9	NULL	VARCHAR2(255)	Concurrent Request Argument
ARGUMENT10	NULL	VARCHAR2(255)	Concurrent Request Argument
ORIG_SYSTEM	NULL	VARCHAR2(48)	Identifies source of data for workflow role
ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier within the original system for workflow role

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_PP_ACTIONS_N1	NOT UNIQUE	5 6 7	CONCURRENT_REQUEST_ID ACTION_TYPE SEQUENCE

Sequences

This table does not use a sequence.

FND_CONC_PROCESSOR_PROGRAMS

FND_CONC_PROCESSOR_PROGRAMS stores information about the immediate (subroutine) concurrent programs stored in a concurrent program library. Each row includes values that identify the concurrent program and the library to which it belongs. You need one row for each assignment of a program to a library. Oracle Application Object Library uses this information to determine the immediate concurrent programs that a concurrent manager can run. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROCESSORS	APPLICATION_ID CONCURRENT_PROCESSOR_ID	PROCESSOR_APPLICATION_ID CONCURRENT_PROCESSOR_ID
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	PROGRAM_APPLICATION_ID CONCURRENT_PROGRAM_ID

Column Descriptions

Name	Null?	Type	Description
PROCESSOR_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the concurrent program library
CONCURRENT_PROCESSOR_ID (PK)	NOT NULL	NUMBER(15)	Program Library identifier
PROGRAM_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the immediate concurrent program
CONCURRENT_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	Concurrent program identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_PROCESSOR_PROGRAMS_U1	UNIQUE	1	PROCESSOR_APPLICATION_ID
		2	CONCURRENT_PROCESSOR_ID
		3	PROGRAM_APPLICATION_ID
		4	CONCURRENT_PROGRAM_ID

Sequences

This table does not use a sequence.

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FND_CONC_RELEASE_CLASSES

FND_CONC_RELEASE_CLASSES stores information about Schedules, which are used by the Concurrent Manager's request mechanism. Each row contains a variety of information about the Schedule. In the case of Advanced Schedules, the schedule represents a Conjunction that contains zero or more Disjunctions (stored in FND_CONC_RELEASE_DISJS).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
RELEASE_CLASS_ID (PK)	NOT NULL	NUMBER	Schedule identifier
RELEASE_CLASS_NAME	NOT NULL	VARCHAR2(20)	Developer name for the release class
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
UPDATED_FLAG	NOT NULL	VARCHAR2(1)	Warns the scheduler that this is new information
DATE1	NULL	DATE	Date used with some schedule types
DATE2	NULL	DATE	Date used with some schedule types
START_DATE_ACTIVE	NULL	DATE	Date before which the release class is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the release class is not enabled
CLASS_TYPE	NULL	VARCHAR2(1)	Denotes type of schedule
CLASS_INFO	NULL	VARCHAR2(64)	Compiled scheduling information
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule
RESUBMIT_INTERVAL	NULL	NUMBER(15,10)	For internal use
RESUBMIT_INTERVAL_UNIT_CODE	NULL	VARCHAR2(30)	For internal use
RESUBMIT_INTERVAL_TYPE_CODE	NULL	VARCHAR2(30)	For internal use

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_CLASSES_N1	NOT UNIQUE	5	RELEASE_CLASS_ID
FND_CONC_RELEASE_CLASSES_N2	NOT UNIQUE	5	OWNER_REQ_ID
FND_CONC_RELEASE_CLASSES_N3	NOT UNIQUE	5 7	RELEASE_CLASS_NAME APPLICATION_ID
FND_CONC_RELEASE_CLASSES_U1	UNIQUE	2 4	APPLICATION_ID RELEASE_CLASS_ID
FND_CONC_RELEASE_CLASSES_U2	UNIQUE	1 2	APPLICATION_ID RELEASE_CLASS_NAME

Sequences

This table does not use a sequence.

Oracle Proprietary, Confidential Information—Use Restricted by Contract

FND_CONC_RELEASE_CLASSES_TL

FND_CONC_RELEASE_CLASSES_TL stores translated information about the release classes in FND_CONC_RELEASE_CLASSES.

Each row includes the language the row is translated to, the translate d attributes of the release class, and the release class identifier which uniquely identifies the release class. You need one row for each release class in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_CLASSES	APPLICATION_ID RELEASE_CLASS_ID	APPLICATION_ID RELEASE_CLASS_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
RELEASE_CLASS_ID (PK)	NOT NULL	NUMBER	Schedule identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_RELEASE_CLASS_NAME	NOT NULL	VARCHAR2(20)	User name for the release class
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DESCRIPTION	NULL	VARCHAR2(80)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_CLASSES_TL_U1	UNIQUE	1	APPLICATION_ID
		2	RELEASE_CLASS_ID
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONC_RELEASE_DISJS

FND_CONC_RELEASE_DISJS stores information about Disjunctions (used in Concurrent Manager Advanced Schedules). Each Disjunction contain zero or more Periods (stored in FND_CONC_RELEASE_PERIODS) and States (stored in FND_CONC_RELEASE_STATES). Zero or more Disjunctions are combined together into Conjunctions (stored in FND_CONC_RELEASE_CLASSES).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
DISJUNCTION_ID (PK)	NOT NULL	NUMBER	Disjunction identifier
DISJUNCTION_NAME	NOT NULL	VARCHAR2(20)	Developer name for the disjunction
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
UPDATED_FLAG	NOT NULL	VARCHAR2(1)	Warns the scheduler that this is new information
START_DATE_ACTIVE	NULL	DATE	Date before which the release disjunction is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the release disjunction is not enabled
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_DISJS_U1	UNIQUE	2 4	APPLICATION_ID DISJUNCTION_ID

Sequences

This table does not use a sequence.

Oracle Proprietary, Confidential Information—Use Restricted by Contract

FND_CONC_RELEASE_DISJS_TL

FND_CONC_RELEASE_DISJS_TL stores translated information about the release disjunctions in FND_CONC_RELEASE_DISJS.

Each row includes the language the row is translated to, the translate d attributes of the release disjunction, and the release disjunction identifier which uniquely identifies the release disjunction. You need one row for each release disjunction in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_DISJS	APPLICATION_ID DISJUNCTION_ID	APPLICATION_ID DISJUNCTION_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
DISJUNCTION_ID (PK)	NOT NULL	NUMBER	Disjunction identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_DISJUNCTION_NAME	NOT NULL	VARCHAR2(20)	User name for the disjunction
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DESCRIPTION	NULL	VARCHAR2(80)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_DISJS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	DISJUNCTION_ID
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONC_RELEASE_PERIODS

FND_CONC_RELEASE_PERIODS stores information about Periods. Periods are used in the construction of Concurrent Manager Advanced Schedules. Periods have a start time, end time, and periodicity, which is stored as a period length and a periodicity code.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_PERIOD_ID (PK)	NOT NULL	NUMBER	Period identifier
CONCURRENT_PERIOD_NAME	NOT NULL	VARCHAR2(20)	Developer name for the Period
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
PERIODICITY_CODE	NOT NULL	VARCHAR2(1)	D = day, M = month, R = reverse month
PERIOD_LENGTH	NOT NULL	NUMBER	Number of days or months
PERIOD_START_TIME	NOT NULL	DATE	Time when period becomes active
PERIOD_STOP_TIME	NOT NULL	DATE	Stop time for period
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
UPDATED_FLAG	NOT NULL	VARCHAR2(1)	Warns the scheduler that this is new information
START_DATE_ACTIVE	NULL	DATE	Date before which the period is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the period is not enabled
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_PERIODS_U1	UNIQUE	2 4	APPLICATION_ID CONCURRENT_PERIOD_ID

Sequences

This table does not use a sequence.

Oracle Proprietary, Confidential Information—Use Restricted by Contract

FND_CONC_RELEASE_PERIODS_TL

FND_CONC_RELEASE_PERIODS_TL stores translated information about the release periods in FND_CONC_RELEASE_PERIODS.

Each row includes the language the row is translated to, the translate attributes of the release period, and the release period identifier which uniquely identifies the release period. You need one row for each release period in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_PERIODS	CONCURRENT_PERIOD_ID APPLICATION_ID	CONCURRENT_PERIOD_ID APPLICATION_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_PERIOD_ID (PK)	NOT NULL	NUMBER	Period identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_CONCURRENT_PERIOD_NAME	NOT NULL	VARCHAR2(20)	Username for the Period
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DESCRIPTION	NULL	VARCHAR2(80)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_PERIODS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_PERIOD_ID
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONC_RELEASE_STATES

FND_CONC_RELEASE_STATES stores information about States. States are used in the construction of Concurrent Manager Advanced Schedules. Each row represents a State variable with a reference to the Lookup Type (stored in FND_CONC_STATE_LOOKUP_TYPES) as well as the current Value of the State (stored in FND_CONC_STATE_LOOKUPS).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_STATE_LOOKUPS	LOOKUP_VALUE LOOKUP_TYPE_ID	STATUS LOOKUP_TYPE_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_STATE_ID (PK)	NOT NULL	NUMBER	Concurrent state identifier
CONCURRENT_STATE_NAME	NOT NULL	VARCHAR2(20)	Developer name for the Concurrent State
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
STATUS	NOT NULL	NUMBER	State value identifier
LOOKUP_TYPE_ID	NOT NULL	NUMBER	State value set identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
UPDATED_FLAG	NOT NULL	VARCHAR2(1)	Warns the scheduler that this is new information
START_DATE_ACTIVE	NULL	DATE	Date before which the release state is not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the release state is not enabled
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_STATES_U1	UNIQUE	2 4	APPLICATION_ID CONCURRENT_STATE_ID

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Sequences

This table does not use a sequence.

FND_CONC_RELEASE_STATES_TL

FND_CONC_RELEASE_STATES_TL stores translated information about the release states in FND_CONC_RELEASE_STATES.

Each row includes the language the row is translated to, the translate d attributes of the release state, and the release state identifier which uniquely identifies the release state. You need one row for each release state in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_STATES	APPLICATION_ID CONCURRENT_STATE_ID	APPLICATION_ID CONCURRENT_STATE_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
CONCURRENT_STATE_ID (PK)	NOT NULL	NUMBER	Concurrent state identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_CONCURRENT_STATE_NAME	NOT NULL	VARCHAR2(20)	User name for the Concurrent State
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DESCRIPTION	NULL	VARCHAR2(80)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_RELEASE_STATES_TL_U1	UNIQUE	1	APPLICATION_ID
		2	CONCURRENT_STATE_ID
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONC_REL_CONJ_MEMBERS

Each Concurrent Manager Advanced Schedule consists of a Conjunction of several Disjunctions. FND_CONC_REL_CONJ_MEMBERS stores information about which Disjunctions (stored in FND_CONC_RELEASE_DISJS) belong to which Conjunction (stored in FND_CONC_RELEASE_CLASSES).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_DISJS	DISJUNCTION_ID APPLICATION_ID	DISJUNCTION_ID DISJUNCTION_APPLICATION_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
CLASS_APPLICATION_ID (PK)	NOT NULL	NUMBER	Application class identifier
RELEASE_CLASS_ID (PK)	NOT NULL	NUMBER	Schedule identifier
DISJUNCTION_APPLICATION_ID (PK)	NOT NULL	NUMBER	Disjunction application identifier
DISJUNCTION_ID (PK)	NOT NULL	NUMBER	Disjunction identifier
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_REL_CONJ_MEMB_U1	UNIQUE	2	CLASS_APPLICATION_ID
		4	RELEASE_CLASS_ID
		6	DISJUNCTION_APPLICATION_ID
		8	DISJUNCTION_ID

Sequences

This table does not use a sequence.

FND_CONC_REL_DISJ_MEMBERS

FND_CONC_REL_DISJ_MEMBERS stores information about which Periods (stored in FND_CONC_RELEASE_PERIODS) and States (stored in FND_CONC_RELEASE_STATES) belong to which Disjunction (stored in FND_CONC_RELEASE_DISJS). Each Disjunction (used in the Concurrent Manager's Advanced Schedules) contain zero or more Periods and States. Additionally each row has a flag to indicate whether it refers to a State or a Period, and a flag to indicate negation. Finally, there is a column that specifies what value a state is to be compared to.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_RELEASE_DISJS	APPLICATION_ID DISJUNCTION_ID	DISJUNCTION_APPLICATION_ID DISJUNCTION_ID
FND_CONC_RELEASE_PERIODS	CONCURRENT_PERIOD_ID APPLICATION_ID	PERIOD_ID PERIOD_APPLICATION_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
DISJUNCTION_APPLICATION_ID (PK)	NOT NULL	NUMBER	Disjunction application identifier
DISJUNCTION_ID (PK)	NOT NULL	NUMBER	Disjunction identifier
PERIOD_OR_STATE_FLAG (PK)	NOT NULL	VARCHAR2(1)	P = period, S = state
NEGATION_FLAG (PK)	NOT NULL	VARCHAR2(1)	Set to either Yes or No
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
STATE_APPLICATION_ID (PK)	NULL	NUMBER	Applications identifier for the request state
STATE_ID (PK)	NULL	NUMBER	Request state identifier
PERIOD_APPLICATION_ID (PK)	NULL	NUMBER	Application identifier for the concurrent release period
PERIOD_ID (PK)	NULL	NUMBER	Period identifier
STATUS_VALUE	NULL	NUMBER	Value to compare state to
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_REL_DISJ_MEMB_U1	UNIQUE	2	DISJUNCTION_APPLICATION_ID
		4	DISJUNCTION_ID
		6	PERIOD_OR_STATE_FLAG
		8	NEGATION_FLAG
		10	STATE_APPLICATION_ID
		12	STATE_ID
		14	PERIOD_APPLICATION_ID
		16	PERIOD_ID

Sequences

This table does not use a sequence.

FND_CONC_REQUEST_ARGUMENTS

FND_CONC_REQUEST_ARGUMENTS stores information about the twenty-sixth argument through the hundredth argument for concurrent requests. Each row includes a concurrent request identifier for identifying a request. You need one row in this table for each concurrent request that has more than 25 arguments.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_REQUESTS	REQUEST_ID	REQUEST_ID

Column Descriptions

Name	Null?	Type	Description
REQUEST_ID (PK)	NOT NULL	NUMBER(15)	Request identifier
ARGUMENT26	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT27	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT28	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT29	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT30	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT31	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT32	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT33	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT34	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT35	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT36	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT37	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT38	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT39	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT40	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT41	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT42	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT43	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT44	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT45	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT46	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT47	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT48	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT49	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT50	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT51	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT52	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT53	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT54	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT55	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT56	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT57	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT58	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT59	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT60	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT61	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT62	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT63	NULL	VARCHAR2(240)	Concurrent Request Argument

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Column Descriptions (Continued)

Name	Null?	Type	Description
ARGUMENT64	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT65	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT66	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT67	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT68	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT69	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT70	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT71	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT72	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT73	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT74	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT75	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT76	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT77	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT78	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT79	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT80	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT81	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT82	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT83	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT84	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT85	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT86	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT87	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT88	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT89	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT90	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT91	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT92	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT93	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT94	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT95	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT96	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT97	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT98	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT99	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT100	NULL	VARCHAR2(240)	Concurrent Request Argument

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_REQUEST_ARGUMENTS_U1	UNIQUE	1	REQUEST_ID

Sequences

This table does not use a sequence.

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FND_CONC_STATE_LOOKUPS

FND_CONC_STATE_LOOKUPS stores information about what values a Concurrent State (stored in FND_CONC_RELEASE_STATES) may take on. These values are divided into sets of values called lookup types (stored in FND_CONC_STATE_LOOKUP_TYPES). The information in these tables is used in the Concurrent Manager's Advanced Schedules.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_STATE_LOOKUP_TYPES	LOOKUP_TYPE_ID	LOOKUP_TYPE_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE_ID (PK)	NOT NULL	NUMBER	Value set identifier
LOOKUP_VALUE (PK)	NOT NULL	NUMBER	Value identifier
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
OWNER_REQ_ID		NUMBER	Used for temporary schedules: owning request's ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
START_DATE_ACTIVE		DATE	Date before which the state lookups are not enabled
END_DATE_ACTIVE		DATE	Date after which the state lookups are not enabled
OWNER_SCH_ID		NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID		NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_STATE_LOOKUPS_U1	UNIQUE	2 4	LOOKUP_TYPE_ID LOOKUP_VALUE

Sequences

This table does not use a sequence.

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FND_CONC_STATE_LOOKUPS_TL

FND_CONC_STATE_LOOKUPS_TL stores translated information about the lookups in FND_CONC_STATE_LOOKUPS.

Each row includes the language the row is translated to, the translate d attributes of the lookup, and the lookup identifier which uniquely identifies the lookup. You need one row for each lookup in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_STATE_LOOKUPS	LOOKUP_TYPE_ID LOOKUP_VALUE	LOOKUP_TYPE_ID LOOKUP_VALUE
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE_ID (PK)	NOT NULL	NUMBER	Value set identifier
LOOKUP_VALUE (PK)	NOT NULL	NUMBER	Value identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
MEANING	NOT NULL	VARCHAR2(20)	User value
DESCRIPTION	NOT NULL	VARCHAR2(80)	Description
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_STATE_LOOKUPS_TL_U1	UNIQUE	1	LOOKUP_TYPE_ID
		2	LOOKUP_VALUE
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONC_STATE_LOOKUP_TYPES

FND_CONC_STATE_LOOKUP_TYPES stores information about sets that lookups (stored in FND_CONC_STATE_LOOKUPS) can be assigned to. These Types are used by States (stored in FND_CONC_RELEASE_STATES) in the construction of Concurrent Manager Advanced Schedules.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE_ID (PK)	NOT NULL	NUMBER	Value set identifier
LOOKUP_TYPE_NAME	NOT NULL	VARCHAR2(20)	Developer name for the lookup type
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
OWNER_REQ_ID	NULL	NUMBER	Used for temporary schedules: owning request's ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
START_DATE_ACTIVE	NULL	DATE	Date before which the state lookups are not enabled
END_DATE_ACTIVE	NULL	DATE	Date after which the state lookups are not enabled
OWNER_SCH_ID	NULL	NUMBER	Automatically generates scheduling
OWNER_SCH_APP_ID	NULL	NUMBER	Applications identifier for the owner schedule

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_STATE_LOOKUP_TYPES_U1	UNIQUE	2	LOOKUP_TYPE_ID

Sequences

This table does not use a sequence.

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FND_CONC_STATE_LOOKUP_TYPES_TL

FND_CONC_STATE_LOOKUP_TYPES_TL stores translated information about the lookups in FND_CONC_STATE_LOOKUP_TYPES.

Each row includes the language the row is translated to, the translate d attributes of the lookup type, and the lookup type identifier which uniquely identifies the lookup type. You need one row for each lookup type in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONC_STATE_LOOKUP_TYPES	LOOKUP_TYPE_ID	LOOKUP_TYPE_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE_ID (PK)	NOT NULL	NUMBER	Value set identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
USER_LOOKUP_TYPE_NAME	NOT NULL	VARCHAR2(20)	User name for the lookup type
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DESCRIPTION	NULL	VARCHAR2(80)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONC_STATE_LKUP_TYPE_TL_U1	UNIQUE	1	LOOKUP_TYPE_ID
		2	LANGUAGE

Sequences

This table does not use a sequence.

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FND_CONFLICTS_DOMAIN

The constraints on a concurrent request (e.g., incompatibilities, run alone, single thread) are enforced only within the conflict domain to which the request belongs. Each row in FND_CONFLICTS_DOMAIN represents a conflict domain and whether a "run alone" program is running in that domain.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
CD_ID (PK)	NOT NULL	NUMBER(15)	Conflict domain identifier
CD_NAME	NOT NULL	VARCHAR2(240)	Developer name for the conflict domain
USER_CD_NAME	NOT NULL	VARCHAR2(240)	User name for the conflict domain
RUNALONE_FLAG	NOT NULL	VARCHAR2(1)	Indicates a program that must run by itself
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
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CONFLICTS_DOMAIN_U1	UNIQUE	1	CD_ID

Sequences

This table does not use a sequence.

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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

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

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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

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CURRENCIES_N1	NOT UNIQUE	2	DERIVE_TYPE
FND_CURRENCIES_U1	UNIQUE	1	CURRENCY_CODE

Sequences

This table does not use a sequence.

FND_CURRENCIES_TL

FND_CURRENCIES_TL stores translated information about currencies in each of the installed languages. Each row includes the language the information is translated to, the currency name and currency code, and the description of the currency. You need one row for each currency in each of the languages installed at your site.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CURRENCIES	CURRENCY_CODE	CURRENCY_CODE

Column Descriptions

Name	Null?	Type	Description
CURRENCY_CODE (PK)	NOT NULL	VARCHAR2(15)	Currency code
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
NAME	NOT NULL	VARCHAR2(80)	Currency name
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_CURRENCIES_TL_U1	UNIQUE	1	CURRENCY_CODE
		2	LANGUAGE
FND_CURRENCIES_TL_U2	UNIQUE	2	NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

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FND_DATA_GROUPS

FND_DATA_GROUPS stores information about different data groups. Each row includes a data group identifier, a data group name, and a flag that indicates if the data group is created during install or upgrade. You need one row for each data group that you define using Oracle Application Object Library.

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
DATA_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Data group identifier
DATA_GROUP_NAME	NOT NULL	VARCHAR2(30)	Data group name
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
DEFAULT_GROUP_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether this is an Oracle Application defined data group
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DATA_GROUPS_U1	UNIQUE	1	DATA_GROUP_ID
FND_DATA_GROUPS_U2	UNIQUE	1	DATA_GROUP_NAME

Sequences

Sequence	Derived Column
FND_DATA_GROUPS_S	DATA_GROUP_ID

FND_DATA_GROUP_UNITS

FND_DATA_GROUP_UNITS stores information about ORACLE database accounts associated with various applications under different data groups. Each row includes an application (APPLICATION_ID) and ORACLE username (ORACLE_ID) pairing. The read only ORACLE username (READ_ONLY_ORACLE_ID) is only relevant when the ORACLE username is used to connect to tools as defined in responsibilities. You need one row for each application assigned to each data group. Oracle Application Object Library uses this information to determine which ORACLE username to associate a concurrent request with when the concurrent request is being submitted from within a responsibility.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DATA_GROUPS	DATA_GROUP_ID	DATA_GROUP_ID
FND_ORACLE_USERID	ORACLE_ID	ORACLE_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
DATA_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Data group identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
ORACLE_ID	NOT NULL	NUMBER(15)	Oracle User identifier
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DATA_GROUP_UNITS_U1	UNIQUE	1 2	DATA_GROUP_ID APPLICATION_ID

Sequences

This table does not use a sequence.

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FND_DEFAULT_CONTEXT_FIELDS

FND_DEFAULT_CONTEXT_FIELDS stores the names of form fields that users can use as reference fields for descriptive flexfields. Each row includes the name of a descriptive flexfield, an application identifier, the name of the reference field that has been registered by the application developer, and a description of that reference field. You need one row for each possible reference field in a form with a descriptive flexfield. Oracle Application Object Library uses this information in the LOV that an installer uses to define descriptive flexfields. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCRIPTORIVE_FLEXS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
DEFAULT_CONTEXT_FIELD_NAME (PK)	NOT NULL	VARCHAR2(200)	Name of reference field
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DEFAULT_CONTEXT_FIELDS_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DEFAULT_CONTEXT_FIELD_NAME

Sequences

This table does not use a sequence.

FND_DEFAULT_FOLDERS

FND_DEFAULT_FOLDERS stores information about default folder assignments. Each row includes the name of the object (an object uniquely identifies the set of fields available in the form) in the folders, the user identifier, and the folder identifier. You need one row for each folder that is designated as the default folder.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_FOLDERS	FOLDER_ID	FOLDER_ID
FND_USER	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
OBJECT	NOT NULL	VARCHAR2(30)	Folder object
USER_ID	NOT NULL	NUMBER	User name
FOLDER_ID	NOT NULL	NUMBER	Folder identifier
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN		NUMBER	Standard Who column
APPLICATION_ID		NUMBER	Application identifier

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DEFAULT_FOLDERS_N1	NOT UNIQUE	2 4	OBJECT USER_ID

Sequences

This table does not use a sequence.

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FND_DESCRIPTORIVE_FLEXS

FND_DESCRIPTORIVE_FLEXS stores setup information about descriptive flexfields. Each row includes the name of the table that contains the descriptive flexfield columns, the name and title of the flexfield, the identifier of the application with which the flexfield is registered, whether the flexfield is currently frozen, whether this is a protected descriptive flexfield, the name of the structure defining column for the flexfield (CONTEXT_COLUMN_NAME), and other information about how the flexfield is defined. You need one row for each descriptive flexfield in each application. Oracle Application Object Library uses this information to generate a compiled definition for a descriptive flexfield.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_TABLES	APPLICATION_ID TABLE_NAME	TABLE_APPLICATION_ID APPLICATION_TABLE_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CONTEXT_REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CONTEXT_USER_OVERRIDE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
FREEZE_FLEX_DEFINITION_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
APPLICATION_TABLE_NAME	NOT NULL	VARCHAR2(30)	Table name
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	APPLICATION_TABLE_NAME
TABLE_APPLICATION_ID	NOT NULL	NUMBER(10)	Application to which table belongs
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
CONTEXT_REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the descriptive flexfield requires a reference field
CONTEXT_COLUMN_NAME	NOT NULL	VARCHAR2(30)	The name of the structure defining column for the flexfield
CONTEXT_USER_OVERRIDE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if users can override the value in the reference field

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Column Descriptions (Continued)

Name	Null?	Type	Description
CONCATENATED_SEGMENT_DELIMITER	NOT NULL	VARCHAR2(1)	The delimiter used to separate different segment values in the concatenated value
FREEZE_FLEX_DEFINITION_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the descriptive flexfield is frozen
PROTECTED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether this is a protected descriptive flexfield
DEFAULT_CONTEXT_FIELD_NAME	NULL	VARCHAR2(200)	The name of the reference field
DEFAULT_CONTEXT_VALUE	NULL	VARCHAR2(30)	The default value for the reference field

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCRIPTORIVE_FLEXS_N1	NOT UNIQUE	1	TABLE_APPLICATION_ID
		2	APPLICATION_TABLE_NAME
FND_DESCRIPTORIVE_FLEXS_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME

Sequences

This table does not use a sequence.

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FND_DESCRITIVE_FLEXS_TL

FND_DESCRITIVE_FLEXS_TL stores translated setup information about descriptive flexfields. Each row includes the name and title of the descriptive flexfield, the reference field prompt, and the identifier of the application with which the flexfield is registered. Each row also includes the language code representing the language this information is in. You need one row for each descriptive flexfield in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCRITIVE_FLEXS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
TITLE	NOT NULL	VARCHAR2(60)	Descriptive flexfield title
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
FORM_CONTEXT_PROMPT	NOT NULL	VARCHAR2(45)	Reference field prompt
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCRITIVE_FLEXS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	LANGUAGE
FND_DESCRITIVE_FLEXS_TL_U2	UNIQUE	1	APPLICATION_ID
		2	TITLE
		3	LANGUAGE

Sequences

This table does not use a sequence.

FND_DESCR_FLEX_COLUMN_USAGES

FND_DESCR_FLEX_COLUMN_USAGES stores the correspondences between application table columns and the descriptive flexfield segments. Each row includes an application identifier, the name of a descriptive flexfield, and a column name. The context field value, also known as the structure name, is in DESCRIPTIVE_FLEX_CONTEXT_CODE. Each row also includes the segment name (END_USER_COLUMN_NAME), the display information about the segment such as prompts, display size, type of default value, whether the segment is required or not, whether the segment is part of a high, low segment pair, whether security is enabled for the segment, whether to display the segment or not, and the value set the segment uses. You need one row for each segment for each context value (structure), including global data element segments, for each descriptive flexfield of each application. Oracle Application Object Library uses this information to create a compiled descriptive flexfield definition to store in the FND_COMPILED_DESCRIPTIVE_FLEXES table.

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Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCR_FLEX_CONTEXTS	DESCRIPTIVE_FLEX_CONTEXT_CODE APPLICATION_ID	DESCRIPTIVE_FLEX_CONTEXT_CODE APPLICATION_ID
FND_FLEX_VALUE_SETS	DESCRIPTIVE_FLEXFIELD_NAME FLEX_VALUE_SET_ID	DESCRIPTIVE_FLEXFIELD_NAME FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DEFAULT_TYPE	FLEX_DEFAULT_TYPE	FND_LOOKUPS
	C	Constant
	D	Current Date
	F	Field
	P	Profile
	S	SQL Statement
	T	Current Time
	s	Segment
DISPLAY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RANGE_CODE	RANGE_CODES	FND_LOOKUPS
	H	High
	L	Low
	P	Pair
REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No

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QuickCodes Columns (Continued)

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
DESCRIPTIVE_FLEX_CONTEXT_CODE (PK)	NOT NULL	VARCHAR2(30)	Descriptive flexfield structure name
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Column name
END_USER_COLUMN_NAME	NOT NULL	VARCHAR2(30)	The segment name
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
COLUMN_SEQ_NUM	NOT NULL	NUMBER(3)	The corresponding segment number for the column
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the descriptive flexfield segment is enabled
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether a value must be entered for this segment
SECURITY_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to tell if security is enabled for this segment
DISPLAY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to display the segment
DISPLAY_SIZE	NOT NULL	NUMBER(3)	The display size for the segment
MAXIMUM_DESCRIPTION_LEN	NOT NULL	NUMBER(3)	The maximum size of the segment value description in flexfield window
CONCATENATION_DESCRIPTION_LEN	NOT NULL	NUMBER(3)	The number of characters in the segment value description
FLEX_VALUE_SET_ID	NULL	NUMBER(10)	Flexfield value set identifier
RANGE_CODE	NULL	VARCHAR2(1)	Code to indicate if this segment is a High or Low segment
DEFAULT_TYPE	NULL	VARCHAR2(1)	The type of the default value
DEFAULT_VALUE	NULL	VARCHAR2(2000)	The default value for the segment
SRW_PARAM	NULL	VARCHAR2(30)	The name of the Oracle Reports report parameter

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_COL_USAGES_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DESCRIPTIVE_FLEX_CONTEXT_CODE
		4	APPLICATION_COLUMN_NAME

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_COL_USAGES_U2	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DESCRIPTIVE_FLEX_CONTEXT_CODE
		4	END_USER_COLUMN_NAME

Sequences

This table does not use a sequence.

FND_DESCR_FLEX_COL_USAGE_TL

FND_DESCR_FLEX_COL_USAGE_TL stores the correspondences between application table columns and descriptive flexfield segments. Each row includes an application identifier, the name of the descriptive flexfield, the corresponding table column name, the context field value (also known as structure name), and display prompts for the segments. Each row also includes the language the information is in. You need one row for every segment for each context value (structure), including the global data element segments, of all the existing descriptive flexfields in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCR_FLEX_COLUMN_USAGES	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME DESCRIPTIVE_FLEX_CONTEXT_CODE APPLICATION_COLUMN_NAME	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME DESCRIPTIVE_FLEX_CONTEXT_CODE APPLICATION_COLUMN_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
DESCRIPTIVE_FLEX_CONTEXT_CODE (PK)	NOT NULL	VARCHAR2(30)	Descriptive flexfield structure name
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Column name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
FORM_LEFT_PROMPT	NOT NULL	VARCHAR2(80)	The left prompt for the segment in the flexfield window
FORM_ABOVE_PROMPT	NOT NULL	VARCHAR2(80)	The above prompt for the segment in the flexfield window
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_COL_USAGE_TL_N1	NOT UNIQUE	2 3 5	FORM_LEFT_PROMPT FORM_ABOVE_PROMPT LANGUAGE

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_COL_USAGE_TL_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DESCRIPTIVE_FLEX_CONTEXT_CODE
		4	APPLICATION_COLUMN_NAME
		5	LANGUAGE

Sequences

This table does not use a sequence.

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FND_DESCR_FLEX_CONTEXTS

FND_DESCR_FLEX_CONTEXTS stores context field values (also known as structure names) for descriptive flexfields. Each row includes the name of the descriptive flexfield, the application identifier, the context field value (DESCRIPTIVE_FLEX_CONTEXT_CODE), its description, an enabled flag, and a flag (Y or N) that tells whether this context field value identifies a global segment structure. You need one row for each context field value (structure) for each descriptive flexfield in each application. Oracle Application Object Library uses this information both as LOV validation information for the contents of the context reference field, and to identify which segments belong to a particular structure.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCRIPTORIVE_FLEXXS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
GLOBAL_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
DESCRIPTIVE_FLEX_CONTEXT_CODE (PK)	NOT NULL	VARCHAR2(30)	The context field value
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
GLOBAL_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the context field value identifies a global segment structure

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_CONTEXTS_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DESCRIPTIVE_FLEX_CONTEXT_CODE

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Sequences

This table does not use a sequence.

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FND_DESCR_FLEX_CONTEXTS_TL

FND_DESCR_FLEX_CONTEXTS_TL stores context field values (also known as structure names) for descriptive flexfields in each of the installed languages. Each row includes the application identifier, the descriptive flexfield name, and the context field value. Each row also includes a description of the context field value and the language code indicating what language the information is in. You need one row for each context field value for every descriptive flexfield in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCR_FLEX_CONTEXTS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME DESCRIPTIVE_FLEX_CONTEXT_CODE	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME DESCRIPTIVE_FLEX_CONTEXT_CODE

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
DESCRIPTIVE_FLEX_CONTEXT_CODE (PK)	NOT NULL	VARCHAR2(30)	The context field value
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
DESCRIPTIVE_FLEX_CONTEXT_NAME	NOT NULL	VARCHAR2(80)	Translatable name for the context
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESCR_FLEX_CONTEXTS_TL_N1	NOT UNIQUE	1	DESCRIPTIVE_FLEX_CONTEXT_NAME
		3	LANGUAGE
FND_DESCR_FLEX_CONTEXTS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	DESCRIPTIVE_FLEXFIELD_NAME
		3	DESCRIPTIVE_FLEX_CONTEXT_CODE
		4	LANGUAGE

Sequences

This table does not use a sequence.

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FND_DESKTOP_OBJECTS

FND_DESKTOP_OBJECTS stores the Icon associated with an object used to place documents on the Navigator.

Column Descriptions

Name	Null?	Type	Description
OBJECT_NAME	NOT NULL	VARCHAR2(30)	Developer name of the object
ICON_NAME	NOT NULL	VARCHAR2(30)	Name of Icon associated with object
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DESKTOP_OBJECTS_U1	UNIQUE	2	OBJECT_NAME

Sequences

This table does not use a sequence.

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FND_DM_FUNCTIONS

FND_DM_FUNCTIONS stores information about the functions that are supported through Oracle Applications Object Library Open Interface. There will be one row in this table for each function that is supported in AOL's document management open API.

Column Descriptions

Name	Null?	Type	Description
FUNCTION_ID	NOT NULL	NUMBER	Function identifier
FUNCTION_NAME	NOT NULL	VARCHAR2(80)	Function name
SEQUENCE	NULL	NUMBER	The order in which the function should be displayed when presented to the user. "1" is first, "100N" is last.
NEW_DOCUMENT_FUNCTION	NULL	VARCHAR2(1)	Flag (Y N) that indicates whether the function is available only when a new document is being created
EXISTING_DOCUMENT_FUNCTION	NULL	VARCHAR2(1)	Flag (Y N) that indicates whether the function is available only when a document has already been declared
RESOURCE_NAME	NULL	VARCHAR2(30)	Name of function as it is stored in the wf_resources table.
ICON_NAME	NULL	VARCHAR2(30)	File name of icon that represents the function

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_FUNCTIONS_U1	UNIQUE	5	FUNCTION_ID
FND_DM_FUNCTIONS_U2	UNIQUE	5	FUNCTION_NAME

Sequences

This table does not use a sequence.

FND_DM_FUNCTION_PARAMETERS

FND_DM_FUNCTION_PARAMETERS stores information about the possible parameters for all Document Management (DM) products that are supported for a given DM function. There is one row in this table for each function parameter that is accepted for a given function in oracle Applications Object Library document management open API. Each row contains the parameter name and identifier, and the identifier of the function to which the parameter belongs.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DM_FUNCTIONS	FUNCTION_ID	FUNCTION_ID

Column Descriptions

Name	Null?	Type	Description
PARAMETER_ID	NOT NULL	NUMBER	Parameter identifier
PARAMETER_NAME	NOT NULL	VARCHAR2(80)	Name of parameter
FUNCTION_ID	NOT NULL	NUMBER	Identifier for DM function that the parameter relates to

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_FUNCTION_PARAMETERS_U1	UNIQUE	5	PARAMETER_ID
FND_DM_FUNCTION_PARAMETERS_U2	UNIQUE	7	FUNCTION_ID
		9	PARAMETER_NAME

Sequences

This table does not use a sequence.

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FND_DM_NODES

FND_DM_NODES stores information about the physical node location of each Document Management (DM) system product. Each row contains the name and description of the node, and the physical URLlink information for the node in the form 'protocol://server:port/'. The row also contains the product identifier, from FND_DM_PRODUCTS, of the DM system software located at that node. Your document management server community may consist of single server node with a single DM software installation on that server. A more common scenario will be a DM community with multiple server nodes with a single DM software installation on each server. Oracle Applications Object Library uses this information to prompt the applications user for the document management system that should be utilized when any document management function is invoked by the user in an environment where multiple DM nodes have been defined. The list of available nodes will be presented as a list of URL links. The composition for those links will be the syntax for the physical connection to the node, from this table, appended with the function name and parameter syntax required to execute the particular DM Function that was selected.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DM_PRODUCTS	PRODUCT_ID	PRODUCT_ID

Column Descriptions

Name	Null?	Type	Description
NODE_ID	NOT NULL	NUMBER	Document manager system node identifier
NODE_NAME	NOT NULL	VARCHAR2(80)	Logical name for document manager system node
PRODUCT_ID	NOT NULL	NUMBER	Identifier for the Document Manager software vendor and product version that is installed on this node (FK to fnd_dm_products.product_id)
CONNECT_SYNTAX	NOT NULL	VARCHAR2(240)	Physical 'protocol://server:port/' URL connection information. This syntax will prefix the function names and parameters required to execute the document management system specific functions.
NODE_DESCRIPTION	NULL	VARCHAR2(240)	Node description

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_NODES_U1	UNIQUE	5	NODE_ID

Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_DM_NODES_U2	UNIQUE	5	NODE_NAME

Sequences

This table does not use a sequence.

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FND_DM_PRODUCTS

FND_DM_PRODUCTS stores information about the Document Management software products that are supported by Oracle Applications Object Library through its OpenInterface. Each row contains the name, vendor and version of the DM software product. Different versions of the same product can be supported within a single DMcommunity by having a separate row in this table for each version.

Column Descriptions

Name	Null?	Type	Description
PRODUCT_ID	NOT NULL	NUMBER	Identifier for the Document Management software product
PRODUCT_NAME	NOT NULL	VARCHAR2(80)	Name of document management system product
VENDOR_NAME	NOT NULL	VARCHAR2(80)	Name of software vendor who created the product
VERSION	NULL	VARCHAR2(20)	Version of the software that is supported

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_PRODUCTS_U1	UNIQUE	5	PRODUCT_ID

Sequences

This table does not use a sequence.

FND_DM_PRODUCT_FUNCTION_SYNTAX

FND_DM_PRODUCT_FUNCTION_SYNTAX stores information about the URL syntax for a given Document Management (DM) function for each DM product. Each row includes the name of the function, the name of the product that implements the function, and the URL syntax for the function. If a particular vendor does not support a particular DM function then there will be no row in this table for that particular combination. The URL syntax is only for the function name and not any of the function parameters. .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DM_FUNCTIONS	FUNCTION_ID	FUNCTION_ID
FND_DM_PRODUCTS	PRODUCT_ID	PRODUCT_ID

Column Descriptions

Name	Null?	Type	Description
PRODUCT_FUNCTION_ID	NOT NULL	NUMBER	Identifier for a function for a specific product
PRODUCT_ID	NOT NULL	NUMBER	Identifier for document management product that implements the function
FUNCTION_ID	NOT NULL	NUMBER	Function identifier
FUNCTION_SYNTAX	NOT NULL	VARCHAR2(4000)	URL function syntax required by the DM product

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_PROD_FUNCTION_SYNTAX_U1	UNIQUE	5	PRODUCT_FUNCTION_ID

Sequences

This table does not use a sequence.

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FND_DM_PRODUCT_PARM_SYNTAX

FND_DM_PRODUCT_PARM_SYNTAX stores information about the URL syntaxes for function parameters of document management (DM) system products. Each row includes the identifier for a parameter and the parameter's syntax and format mask. Each row also includes the identifier of the function-product combination. If a particular vendor implementation of particular function does not require a parameter then there will not be a row in this table for that particular combination. The format mask is necessary if there are string or date parameters that need to be in a particular format.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DM_FUNCTION_PARAMETERS	PARAMETER_ID	PARAMETER_ID
FND_DM_PRODUCT_FUNCTION_SYNTAX	PRODUCT_FUNCTION_ID	PRODUCT_FUNCTION_ID

Column Descriptions

Name	Null?	Type	Description
PRODUCT_PARAMETER_ID	NOT NULL	NUMBER	Product parameter identifier
PRODUCT_FUNCTION_ID	NOT NULL	NUMBER	Identifier for product-function combination
PARAMETER_ID	NOT NULL	NUMBER	Parameter identifier
PARAMETER_SYNTAX	NOT NULL	VARCHAR2(240)	URL parameter syntax for the function in the product
FORMAT	NULL	VARCHAR2(40)	Format mask for the URL parameter component

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DM_PRODUCT_PARM_SYNTAX_U1	UNIQUE	5	PRODUCT_PARAMETER_ID

Sequences

This table does not use a sequence.

FND_DOCUMENTS

FND_DOCUMENTS stores language-independent information about a document. For example, each row contains a document identifier, a category identifier, the method of security used for the document (SECURITY_TYPE, where 1=Organization, 2=Set of Books, 3=Business unit, 4=None), the period in which the document is active, and a flag to indicate whether or not the document can be shared outside of the security type (PUBLISH_FLAG). Other specifications in this table include: datatype (DATATYPE_ID, where 1=short text, 2=long text, 3=image, 4=OLE object), image type, and storage type (STORAGE_TYPE, where 1=stored in the database, 2=stored in the file system).

The document can be referenced by many application entities and changed only in the define document form (USAGE_TYPE=S); it can be used as a fill-in-the-blanks document, where each time you use a template, you make a copy of it (USAGE_TYPE=T); or it can be used only one time (USAGE_TYPE=O). Images and OLE Objects cannot be used as templates.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	PROGRAM_APPLICATION_ID PROGRAM_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	REQUEST_ID
FND_DOCUMENT_CATEGORIES	CATEGORY_ID	CATEGORY_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
PUBLISH_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
USAGE_TYPE	ATCHMT_DOCUMENT_TYPE O S T	FND_LOOKUPS One-Time Standard Template

Column Descriptions

Name	Null?	Type	Description
DOCUMENT_ID (PK)	NOT NULL	NUMBER	Document identifier
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN		NUMBER	Standard Who column
DATATYPE_ID	NOT NULL	NUMBER	Datatype identifier
CATEGORY_ID	NOT NULL	NUMBER	Unique identifier sourced from the FND_DOCUMENT_CATEGORIES_S sequence

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Column Descriptions (Continued)

Name	Null?	Type	Description
SECURITY_TYPE	NOT NULL	NUMBER	Method of security used for the document
SECURITY_ID	NULL	NUMBER	ID associated with the security type (if security_type 4)
PUBLISH_FLAG	NOT NULL	VARCHAR2(1)	A flag that determines if a document is shared outside it's security type
IMAGE_TYPE	NULL	VARCHAR2(10)	Image format
STORAGE_TYPE	NULL	NUMBER	Indicates whether the document is stored in the database or in the file system
USAGE_TYPE	NULL	VARCHAR2(1)	Indicator of how the document can be used
START_DATE_ACTIVE	NULL	DATE	Date on which the document is available for use
END_DATE_ACTIVE	NULL	DATE	Date on which the document is no longer available for use
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Program application identifier
PROGRAM_ID	NULL	NUMBER	Program identifier
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTS_U1	UNIQUE	1	DOCUMENT_ID

Sequences

Sequence	Derived Column
FND_DOCUMENTS_S	DOCUMENT_ID

FND_DOCUMENTS_LONG_RAW

FND_DOCUMENTS_LONG_RAW stores images and OLE Objects, such as Word Documents and Excel spreadsheets, in the database. If the user elects to link an OLE Object to the document, this table stores the information necessary for Oracle Forms to activate the OLE server, and it saves a bit-mapped image of the OLE server's contents. If the user does not elect to link an OLE Object, the entire document will be stored in this table.

Column Descriptions

Name	Null?	Type	Description
MEDIA_ID (PK)	NOT NULL	NUMBER	Media identifier
LONG_RAW	NULL	LONG RAW	Image or OLE object

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTS_LONG_RAW_U1	UNIQUE	1	MEDIA_ID

Sequences

Sequence	Derived Column
FND_DOCUMENTS_LONG_RAW_S	MEDIA_ID

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FND_DOCUMENTS_LONG_TEXT

FND_DOCUMENTS_LONG_TEXT stores information about long text documents.

Column Descriptions

Name	Null?	Type	Description
MEDIA_ID (PK)	NOT NULL	NUMBER	Media identifier
LONG_TEXT	NULL	LONG	Long text
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTS_LONG_TEXT_U1	UNIQUE	1	MEDIA_ID

Sequences

Sequence	Derived Column
FND_DOCUMENTS_LONG_TEXT_S	MEDIA_ID

FND_DOCUMENTS_SHORT_TEXT

FND_DOCUMENTS_SHORT_TEXT stores information about short text documents.

Column Descriptions

Name	Null?	Type	Description
MEDIA_ID (PK)	NOT NULL	NUMBER	Media identifier
SHORT_TEXT	NOT NULL	VARCHAR2(2000)	Short text
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTS_SHORT_TEXT_U1	UNIQUE	1	MEDIA_ID

Sequences

Sequence	Derived Column
FND_DOCUMENTS_SHORT_TEXT_S	MEDIA_ID

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FND_DOCUMENTS_TL

FND_DOCUMENTS_TL stores translated information about the documents in FND_DOCUMENTS. Each row includes the document identifier, the language the row is translated to, the description of the document, the file in which the image is stored, and an identifier (MEDIA_ID) of the sub-table in which the document is saved (FND_DOCUMENTS_SHORT_TEXT, FND_DOCUMENTS_LONG_TEXT, or FND_DOCUMENTS_LONG_RAW).

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENTS	DOCUMENT_ID	DOCUMENT_ID
FND_DOCUMENTS_LONG_RAW	MEDIA_ID	MEDIA_ID
FND_DOCUMENTS_LONG_TEXT	MEDIA_ID	MEDIA_ID
FND_DOCUMENTS_SHORT_TEXT	MEDIA_ID	MEDIA_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE

Column Descriptions

Name	Null?	Type	Description
DOCUMENT_ID (PK)	NOT NULL	NUMBER	Document identifier
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language of the current record
DESCRIPTION	NULL	VARCHAR2(255)	Document description
SHORT_TEXT	NULL	VARCHAR2(1)	Obsolete column
FILE_NAME	NULL	VARCHAR2(255)	File name of the document
MEDIA_ID	NULL	NUMBER	Identifier of the sub-table in which the document is stored
REQUEST_ID	NULL	NUMBER	Request identifier
PROGRAM_APPLICATION_ID	NULL	NUMBER	Program application identifier
PROGRAM_ID	NULL	NUMBER	Program identifier
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record
DOC_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category
DOC_ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
DOC_ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment

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Column Descriptions (Continued)

Name	Null?	Type	Description
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTS_TL_N1	NOT UNIQUE	1	DESCRIPTION
FND_DOCUMENTS_TL_N2	NOT UNIQUE	1	MEDIA_ID
FND_DOCUMENTS_TL_U1	UNIQUE	1 3	DOCUMENT_ID LANGUAGE

Sequences

This table does not use a sequence.

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FND_DOCUMENT_CATEGORIES

FND_DOCUMENT_CATEGORIES stores information about the categories in which documents are classified. For example, documents may be considered "Bill of Material Comments", "WIP Job Comments", etc. Document categories are used to provide a measure of security on documents. Each form that enables the attachment feature lists which categories of documents can be viewed in the form. This table uses a "duplicate record" model for handling multi-lingual needs. That is, for each category there will be one record with the same CATEGORY_ID and CATEGORY_NAME for each language.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
CATEGORY_ID (PK)	NOT NULL	NUMBER	Unique identifier sourced from the FND_DOCUMENTS_CATEGORIES_S sequence
APPLICATION_ID	NULL	NUMBER	ID of the application that 'owns' the category
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
NAME	NOT NULL	VARCHAR2(30)	Developer name for the category
START_DATE_ACTIVE	NULL	DATE	Date on which the current category is available for use (a null value indicates the category is available immediately)
END_DATE_ACTIVE	NULL	DATE	Date on which the current category is no longer available for use (a null value indicates the category is available indefinitely)
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category
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
DEFAULT_DATATYPE_ID	NULL	NUMBER	Default datatype identifier

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_CATEGORIES_U1	UNIQUE	1	CATEGORY_ID
FND_DOCUMENT_CATEGORIES_U2	UNIQUE	2	NAME

Sequences

Sequence	Derived Column
FND_DOCUMENT_CATEGORIES_S	CATEGORY_ID

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FND_DOCUMENT_CATEGORIES_TL

Translation table for FND_DOCUMENT_CATEGORIES. It contains one record per installed language. The translated column is the user_name column.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENT_CATEGORIES	CATEGORY_ID	CATEGORY_ID

Column Descriptions

Name	Null?	Type	Description
CATEGORY_ID (PK)	NOT NULL	NUMBER	Unique identifier sourced from the FND_DOCUMENTS_CATEGORIES_S sequence
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language of the current record
NAME	NOT NULL	VARCHAR2(30)	Developer name for the category
USER_NAME	NOT NULL	VARCHAR2(255)	Username for the category (language-dependent)
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
APP_SOURCE_VERSION	NULL	VARCHAR2(255)	Column to ensure R10 to 10sc compatibility
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_CATEGORIES_TL_U1	UNIQUE	1	CATEGORY_ID
		2	LANGUAGE
FND_DOCUMENT_CATEGORIES_TL_U2	UNIQUE	1	USER_NAME
		2	LANGUAGE
FND_DOCUMENT_CATEGORIES_TL_U3	UNIQUE	2	NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_DOCUMENT_DATATYPES

FND_DOCUMENT_DATATYPES stores the document datatypes that are supported. Initial values are: short text, long text, image, and OLE Object (DATATYPE_ID=1, 2, 3, or 4). Customers can add datatypes to handle documents stored outside of Oracle and use non-native Forms applications to view/edit their documents. The table uses a "duplicate record" model for handling multi-lingual needs. That is, for each category there will be one record with the same CATEGORY_ID and CATEGORY_NAME for each language.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE

Column Descriptions

Name	Null?	Type	Description
DATATYPE_ID (PK)	NOT NULL	NUMBER	Datatype identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(30)	Language of the current record
NAME	NOT NULL	VARCHAR2(30)	Developer name for the datatype
USER_NAME	NOT NULL	VARCHAR2(30)	Username for the datatype (language specific)
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
START_DATE_ACTIVE	NULL	DATE	Date on which the current category is available for use; a null value indicates the category is available immediately (DATATYPE_IDS 1-4 must always be available)
END_DATE_ACTIVE	NULL	DATE	Date on which the current category is no longer available for use; a null value indicates the category is available indefinitely (DATATYPE_IDS 1-4 must always be available)
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_DATATYPES_U1	UNIQUE	1 3 5	DATATYPE_ID LANGUAGE NAME

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_DATATYPES_U2	UNIQUE	1	DATATYPE_ID
		2	LANGUAGE
		25	USER_NAME

Sequences

Sequence	Derived Column
FND_DOCUMENT_DATATYPES_S	DATATYPE_ID

FND_DOCUMENT_ENTITIES

FND_DOCUMENT_ENTITIES lists each entity to which attachments can be linked. For example, attachments can be linked to Items, Sales Orders, etc. Since the table uses a "duplicate record" model for handling multi-lingual needs, for each document entity there will be one record with the same DOCUMENT_ENTITY_ID and DATA_OBJECT_CODE for each language.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
DOCUMENT_ENTITY_ID (PK)	NOT NULL	NUMBER	Document entity identifier
DATA_OBJECT_CODE	NOT NULL	VARCHAR2(30)	Developer key for the table
APPLICATION_ID	NOT NULL	NUMBER	Application ID of the entity's "owner"
TABLE_NAME	NOT NULL	VARCHAR2(30)	Database table name
ENTITY_NAME	NULL	VARCHAR2(40)	Name of the entity stored in the database table
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
PK1_COLUMN	NULL	VARCHAR2(30)	Part of the entity's primary key
PK2_COLUMN	NULL	VARCHAR2(30)	Part of the entity's primary key
PK3_COLUMN	NULL	VARCHAR2(30)	Part of the entity's primary key
PK4_COLUMN	NULL	VARCHAR2(30)	Part of the entity's primary key
PK5_COLUMN	NULL	VARCHAR2(30)	Part of the entity's primary key

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_ENTITIES_U1	UNIQUE	1	DOCUMENT_ENTITY_ID
FND_DOCUMENT_ENTITIES_U2	UNIQUE	1	DATA_OBJECT_CODE

Sequences

Sequence	Derived Column
FND_DOCUMENT_ENTITIES_S	DOCUMENT_ENTITY_ID

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FND_DOCUMENT_ENTITIES_TL

Translation table for FND_DOCUMENT_ENTITIES. It contains one record per installed language. The translated columns are:
user_entity_name and user_entity_prompt.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENT_ENTITIES	DOCUMENT_ENTITY_ID	DOCUMENT_ENTITY_ID

Column Descriptions

Name	Null?	Type	Description
DOCUMENT_ENTITY_ID (PK)	NOT NULL	NUMBER	Document entity identifier
DATA_OBJECT_CODE	NOT NULL	VARCHAR2(30)	Developer key for the table
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language of the current record
USER_ENTITY_NAME	NOT NULL	VARCHAR2(240)	Username from the entity
USER_ENTITY_PROMPT	NOT NULL	VARCHAR2(40)	Username for an instance of the entity
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENT_ENTITIES_TL_U1	UNIQUE	1	DATA_OBJECT_CODE
		2	LANGUAGE
FND_DOCUMENT_ENTITIES_TL_U2	UNIQUE	1	USER_ENTITY_NAME
		2	LANGUAGE

Sequences

This table does not use a sequence.

FND_DOCUMENT_SEQUENCES

FND_DOCUMENT_SEQUENCES stores information about document sequences. Each row includes a document sequence identifier, an application identifier, the name of the document sequence, the period during which the document sequence is active, and a flag specifying whether the document sequence should be automatically or manually assigned numbers. Each row also includes the actual name of the sequence in the database, the initial value of the document sequence, the name of the audit table, the name of the database table to sequence, and a flag to specify whether to display a message informing the user of the sequence name and value for the document using this sequence. You need one row for each document sequence defined with Oracle Application Object Library.

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
MESSAGE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
TYPE	SEQUENCE_METHOD	FND_LOOKUPS
	A	Automatic Numbering
	G	Gapless Numbering
	M	Manual Numbering
	U	Automatic Numbering by User

Column Descriptions

Name	Null?	Type	Description
DOC_SEQUENCE_ID (PK)	NOT NULL	NUMBER	Document sequence identifier
NAME	NOT NULL	VARCHAR2(30)	Name of document sequence
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
AUDIT_TABLE_NAME	NOT NULL	VARCHAR2(30)	Name of the audit table
MESSAGE_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether to display a message on the status line with the document sequence name and value
START_DATE	NOT NULL	DATE	The date when the document sequence becomes active
TYPE	NOT NULL	VARCHAR2(1)	Document sequence type (either Automatic or Manual)
DB_SEQUENCE_NAME	NULL	VARCHAR2(30)	The name of the document sequence in the database
END_DATE	NULL	DATE	The date when the document sequence becomes inactive
INITIAL_VALUE	NULL	NUMBER	Initial value of the document sequence
TABLE_NAME	NULL	VARCHAR2(30)	Table name
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category

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Column Descriptions (Continued)

Name	Null?	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

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOCUMENTSEQUENCES_U1	UNIQUE	1	DOC_SEQUENCE_ID
FND_DOCUMENTSEQUENCES_U2	UNIQUE	1	NAME

Sequences

Sequence	Derived Column
FND_DOCUMENTSEQUENCES_S	DOC_SEQUENCE_ID

FND_DOC_CATEGORY_USAGES

FND_DOC_CATEGORY_USAGES stores the relationships between categories and forms or form functions. ENABLED_FLAG=Y if category is enabled for the form/function and vice versa.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ATTACHMENT_FUNCTIONS	ATTACHMENT_FUNCTION_ID	ATTACHMENT_FUNCTION_ID
FND_DOCUMENT_CATEGORIES	CATEGORY_ID	CATEGORY_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENABLED_FLAG	YES_NO	FND_LOOKUPS

N
Y

No
Yes

Column Descriptions

Name	Null?	Type	Description
DOC_CATEGORY_USAGE_ID (PK)	NOT NULL	NUMBER	Unique identifier
CATEGORY_ID	NOT NULL	NUMBER	Unique identifier sourced from the FND_DOCUMENTS_CATEGORIES_S sequence
ATTACHMENT_FUNCTION_ID	NOT NULL	NUMBER	Attachment function identifier
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether attachment functionality is enabled for the form or form function
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOC_CATEGORY_USAGES_N1	NOT UNIQUE	1	CATEGORY_ID
FND_DOC_CATEGORY_USAGES_U1	UNIQUE	1	DOC_CATEGORY_USAGE_ID
FND_DOC_CATEGORY_USAGES_U2	UNIQUE	1	ATTACHMENT_FUNCTION_ID
		2	CATEGORY_ID

Sequences

Sequence	Derived Column
FND_DOC_CATEGORY_USAGES_S	DOC_CATEGORY_USAGE_ID

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FND_DOC_SEQUENCE_ASSIGNMENTS

FND_DOC_SEQUENCE_ASSIGNMENTS stores information about assignments of document sequences to various documents. Each row includes a document sequence assignment identifier, a document sequence identifier, an identifier of the application owning the document, the identifier of the set of books to which the document belongs, and the category code. Each row also includes the period during which the assignment should be valid, and a flag to indicate whether to use automatic or manual numbering for the assignment. You need one row for each assignment. Oracle Application Object Library to number documents sequentially.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENT_SEQUENCES	DOC_SEQUENCE_ID	DOC_SEQUENCE_ID
FND_DOC_SEQUENCE_CATEGORIES	APPLICATION_ID CODE	APPLICATION_ID CATEGORY_CODE

Column Descriptions

Name	Null?	Type	Description
DOC_SEQUENCE_ASSIGNMENT_ID (PK)	NOT NULL	NUMBER	Document sequence assignment identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
DOC_SEQUENCE_ID	NOT NULL	NUMBER	Document sequence identifier
CATEGORY_CODE	NOT NULL	VARCHAR2(30)	Category code
START_DATE	NOT NULL	DATE	The date when the assignment becomes active
END_DATE	NULL	DATE	The date when the assignment becomes inactive
SET_OF_BOOKS_ID	NULL	NUMBER	Set of books identifier
METHOD_CODE	NULL	VARCHAR2(30)	Flag to indicate whether the sequence number should be automatically or manually entered
ATTRIBUTE_CATEGORY_DEVELOPER	NULL	VARCHAR2(30)	Attribute category
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category
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

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOC_SEQUENCE_ASSIGN_N1	NOT UNIQUE	1	DOC_SEQUENCE_ID
FND_DOC_SEQUENCE_ASSIGN_U1	UNIQUE	1	DOC_SEQUENCE_ASSIGNMENT_ID

Sequences

Sequence	Derived Column
FND_DOC_SEQUENCE_ASSIGNMENTS_S	DOC_SEQUENCE_ASSIGNMENT_ID

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FND_DOC_SEQUENCE_AUDIT

FND_DOC_SEQUENCE_AUDIT stores historic information about each value assigned to document sequences. Each row includes values that identify the document sequence and the document sequence assignment, and the value used by the document sequence.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENT_SEQUENCES	DOC_SEQUENCE_ID	DOC_SEQUENCE_ID
FND_DOC_SEQUENCE_ASSIGNMENTS	DOC_SEQUENCE_ASSIGNMENT_ID	DOC_SEQUENCE_ASSIGNMENT_ID

Column Descriptions

Name	Null?	Type	Description
DOC_SEQUENCE_ID (PK)	NOT NULL	NUMBER	Document sequence identifier
DOC_SEQUENCE_VALUE (PK)	NOT NULL	NUMBER	Document sequence value
DOC_SEQUENCE_ASSIGNMENT_ID	NOT NULL	NUMBER	Document sequence assignment identifier
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOC_SEQUENCE_AUDIT_U1	UNIQUE	1 2	DOC_SEQUENCE_ID DOC_SEQUENCE_VALUE

Sequences

This table does not use a sequence.

FND_DOC_SEQUENCE_CATEGORIES

FND_DOC_SEQUENCE_CATEGORIES stores information about document categories that are defined for various products in the Oracle Applications product suite. Each row includes an identifier of the application to which the category belongs, the name of the category, the category code, the name of the database table storing the category, and a description for the category. You need one row for each category that you want to number using a document sequence. Oracle Application Object Library uses this information to sequentially number application documents such as invoices.

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
CODE (PK)	NOT NULL	VARCHAR2(30)	Category 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	NULL	NUMBER(15)	Standard Who column
NAME	NOT NULL	VARCHAR2(80)	Category name
TABLE_NAME	NOT NULL	VARCHAR2(30)	Table name
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOC_SEQUENCE_CATEGORIES_U1	UNIQUE	1	APPLICATION_ID
		2	CODE

Sequences

This table does not use a sequence.

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FND_DOC_SEQUENCE_USERS

FND_DOC_SEQUENCE_USERS stores information about user assigned document sequence number. Each row includes the document sequence identifier, the document sequence assignment identifier, the ORACLE username, and the next value for the document sequence. You need one row for each document sequence that allows users to assign numbers to their application documents. Oracle Application Object Library uses this information to implement user assigned document sequences.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DOCUMENT_SEQUENCES	DOC_SEQUENCE_ID	DOC_SEQUENCE_ID
FND_DOC_SEQUENCE_ASSIGNMENTS	DOC_SEQUENCE_ASSIGNMENT_ID	DOC_SEQUENCE_ASSIGNMENT_ID

Column Descriptions

Name	Null?	Type	Description
DOC_SEQUENCE_ID (PK)	NOT NULL	NUMBER	Document sequence identifier
DOC_SEQUENCE_ASSIGNMENT_ID (PK)	NOT NULL	NUMBER	Document sequence assignment identifier
USER_ID (PK)	NOT NULL	NUMBER	ORACLE username
NEXTVAL	NOT NULL	NUMBER	Next valid value
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
GL_DATE	NULL	DATE	General ledger date

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_DOC_SEQUENCE_USERS_U1	UNIQUE	1	DOC_SEQUENCE_ID
		2	DOC_SEQUENCE_ASSIGNMENT_ID
		3	USER_ID

Sequences

This table does not use a sequence.

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 save 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

Indexes

This table does not have any indexes.

Sequences

This table does not use a sequence.

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FND_ENABLED_PLSQL

FND_ENABLED_PLSQL stores information about the PL/SQL packages and package procedures accessible by the web server. The PLSQL_NAME corresponds to the name of a package or procedure that is stored in the database.

Column Descriptions

Name	Null?	Type	Description
PLSQL_TYPE (PK)	NOT NULL	VARCHAR2(30)	Type of object identified by PLSQL_NAME column. PACKAGE and PACKAGE.PROCEDURE are possible values.
PLSQL_NAME (PK)	NOT NULL	VARCHAR2(100)	Name of the PL/SQL object for which access is being controlled. Either a package name, or a package.procedure name.
ENABLED	NOT NULL	VARCHAR2(1)	Y/N flag: is procedure/package accessible by web server DCD?
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

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ENABLED_PLSQL_U1	UNIQUE	1 2	PLSQL_TYPE PLSQL_NAME

Sequences

This table does not use a sequence.

FND_EXCLUDE_TABLE_STATS

FND_EXCLUDE_TABLE_STATS is used by the package FND_STATS to populate application interface tables (AITs) with default data. The Cost-Based Optimizer uses statistics of data from all tables to optimize performance. Application interface tables contain transient data and therefore may not have appropriate data when such statistics are being gathered.

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier of product that owns the table.
TABLE_NAME	NOT NULL	VARCHAR2(30)	Name of application interface table.
PARTITION	NULL	VARCHAR2(30)	Partition name if application interface table is partitioned.
APPROX_NUM_ROWS	NULL	NUMBER	Default statistics.
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_EXCLUDE_TABLE_STATS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_NAME
		3	PARTITION

Sequences

This table does not use a sequence.

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FND_EXECUTABLES

FND_EXECUTABLES stores information about concurrent program executables. Each row includes an application identifier, an executable identifier, an executable name, and the name of the physical executable file as it resides on the operating system. The execution method associated with the executable identifies the tool that is needed to run the executable. A subroutine name is only applicable to immediate concurrent programs and spawned concurrent programs that can be run either as spawned or immediate concurrent program. You need one row for each executable that you are going to submit as a concurrent program. Oracle Application Object Library uses this information to process concurrent requests...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
EXECUTION_METHOD_CODE	CP_EXECUTION_METHOD_CODE	FND_LOOKUPS
	A	Spawned
	F	FlexSql
	H	Host
	I	PL/SQL Stored Procedure
	L	SQL*Loader
	P	Oracle Reports
	Q	SQL*Plus
	R	SQL*Report
	S	Immediate
	X	FlexRpt

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
EXECUTABLE_ID (PK)	NOT NULL	NUMBER(15)	Executable identifier
EXECUTABLE_NAME	NOT NULL	VARCHAR2(30)	Developer name for the executable
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
EXECUTION_METHOD_CODE	NOT NULL	VARCHAR2(1)	Type of execution
EXECUTION_FILE_NAME	NULL	VARCHAR2(61)	Developer name for the execution file
SUBROUTINE_NAME	NULL	VARCHAR2(30)	Subroutine name for the execution
ICON_NAME	NULL	VARCHAR2(30)	Reserved for future use

Indexes

This table does not have any indexes.

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
FND_EXECUTABLES_U1	UNIQUE	1	APPLICATION_ID
		2	EXECUTABLE_ID
FND_EXECUTABLES_U2	UNIQUE	1	EXECUTABLE_NAME
		2	APPLICATION_ID

Sequences

<u>Sequence</u>	<u>Derived Column</u>
FND_EXECUTABLES_S	EXECUTABLE_ID

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FND_EXECUTABLES_TL

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

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_EXECUTABLES	APPLICATION_ID EXECUTABLE_ID	APPLICATION_ID EXECUTABLE_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
EXECUTABLE_ID (PK)	NOT NULL	NUMBER(15)	Executable identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
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
USER_EXECUTABLE_NAME	NOT NULL	VARCHAR2(240)	User name for the executable
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_EXECUTABLES_TL_U1	UNIQUE	2	APPLICATION_ID
		6	USER_EXECUTABLE_NAME
		8	LANGUAGE
FND_EXECUTABLES_TL_U2	UNIQUE	2	APPLICATION_ID
		6	EXECUTABLE_ID
		8	LANGUAGE

Sequences

This table does not use a sequence.

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FND_FLEX_EXCLUDE_RULE_LINES

FND_FLEX_EXCLUDE_RULE_LINES stores cross-validation rule elements broken out into individual columns for key flexfield exclude rule lines. This table duplicates information contained in FND_FLEX_VALIDATION_RULE_LINES and is only used for validating combinations with the server validation functions. The table contains one row for each row of the FND_FLEX_VALIDATION_RULE_LINES table that has the include_exclude_indicator value of 'E' (exclude). The RULE_LINE_ID column is a primary key and a foreign key reference to FND_FLEX_VALIDATION_RULE_LINES. The APPLICATION_ID, ID_FLEX_CODE, ID_FLEX_NUM, and FLEX_VALIDATION_RULE_NAME columns are a multi-column foreign key that uniquely identifies the cross-validation rule to which the line is associated. The ENABLED_FLAG column indicates whether this rule line is enabled ('Y' or 'N'). The SEGMENT<n>_LOW and SEGMENT<n>_HIGH columns store the minimum and maximum values of segment n that should be excluded by this line. Segments are numbered from 1 to 30 in the order in which they are stored in the CONCATENATED_SEGMENTS_LOW and CONCATENATED_SEGMENTS_HIGH columns of FND_FLEX_VALIDATION_RULE_LINES (display order). The key flexfield combination is excluded only if each segment value falls within its low-high range for every segment in the combination. A null value in the SEGMENT<n>_LOW (SEGMENT<n>_HIGH) column indicates that there is no lower (upper) bound on the range of values to be excluded.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALIDATION_RULES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME
FND_FLEX_VALIDATION_RULE_LINES	RULE_LINE_ID	RULE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
RULE_LINE_ID (PK)	NOT NULL	NUMBER(15)	Rule line identifier
APPLICATION_ID	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM	NOT NULL	NUMBER(15)	Structure number of the key flexfield structure
FLEX_VALIDATION_RULE_NAME	NOT NULL	VARCHAR2(15)	Name of cross-validation rule
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether this rule is enabled
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column

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Column Descriptions (Continued)

Name	Null?	Type	Description
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
SEGMENT1_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT1_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT2_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT2_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT3_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT3_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT4_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT4_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT5_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT5_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT6_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT6_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT7_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT7_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT8_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT8_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT9_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT9_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT10_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT10_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT11_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT11_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT12_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT12_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT13_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT13_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT14_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT14_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT15_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT15_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT16_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT16_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT17_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT17_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT18_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT18_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT19_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT19_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT20_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT20_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT21_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT21_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT22_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT22_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT23_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT23_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT24_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT24_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT25_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT25_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT26_LOW	NULL	VARCHAR2(150)	Minimum value to exclude

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Column Descriptions (Continued)

Name	Null?	Type	Description
SEGMENT26_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT27_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT27_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT28_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT28_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT29_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT29_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude
SEGMENT30_LOW	NULL	VARCHAR2(150)	Minimum value to exclude
SEGMENT30_HIGH	NULL	VARCHAR2(150)	Maximum value to exclude

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_EXCLUDE_RULE_LINES_N1	NOT UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
FND_FLEX_EXCLUDE_RULE_LINES_U1	UNIQUE	1	RULE_LINE_ID

Sequences

This table does not use a sequence.

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FND_FLEX_HASH

FND_FLEX_HASH stores values used in preventing conflicts when creating new flexfield combinations.

Column Descriptions

Name	Null?	Type	Description
HASH_VALUE (PK)	NOT NULL	NUMBER	Hash value
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_HASH_U1	UNIQUE	1	HASH_VALUE

Sequences

This table does not use a sequence.

FND_FLEX_HIERARCHIES

FND_FLEX_HIERARCHIES stores information about flexfield hierarchies. Each row includes a value set identifier, a hierarchy identifier, and a hierarchy name. You need one row for each flexfield hierarchy. This information is used by Oracle Applications to build and process multi-level hierarchies of flexfield data. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
HIERARCHY_ID (PK)	NOT NULL	NUMBER(10)	Hierarchy identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
HIERARCHY_CODE	NOT NULL	VARCHAR2(30)	Developer key for flexfield hierarchy

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_HIERARCHIES_U1	UNIQUE	1	FLEX_VALUE_SET_ID
		2	HIERARCHY_ID
FND_FLEX_HIERARCHIES_U2	UNIQUE	1	FLEX_VALUE_SET_ID
		2	HIERARCHY_CODE

Sequences

Sequence	Derived Column
FND_FLEX_HIERARCHIES_S	HIERARCHY_ID

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FND_FLEX_HIERARCHIES_TL

FND_FLEX_HIERARCHIES_TL stores translated information about flexfield hierarchies. Each row includes a value set identifier, a hierarchy identifier, and a hierarchy name. Each row also includes a language code indicating what language the information is in. You need one row for each flexfield hierarchy in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_HIERARCHIES	FLEX_VALUE_SET_ID HIERARCHY_ID	FLEX_VALUE_SET_ID HIERARCHY_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
HIERARCHY_ID (PK)	NOT NULL	NUMBER(10)	Hierarchy identifier
HIERARCHY_NAME	NOT NULL	VARCHAR2(30)	Hierarchy name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_HIERARCHIES_TL_U1	UNIQUE	1	FLEX_VALUE_SET_ID
		2	HIERARCHY_ID
		3	LANGUAGE
FND_FLEX_HIERARCHIES_TL_U2	UNIQUE	1	FLEX_VALUE_SET_ID
		2	HIERARCHY_NAME
		3	LANGUAGE

Sequences

This table does not use a sequence.

FND_FLEX_INCLUDE_RULE_LINES

FND_FLEX_INCLUDE_RULE_LINES stores cross-validation rule elements broken out into individual columns for key flexfield include rule lines. This table duplicates information contained in FND_FLEX_VALIDATION_RULE_LINES and is only used for validating combinations with the server validation functions. The table contains one row for each row of the FND_FLEX_VALIDATION_RULE_LINES table that has the include_exclude_indicator value of 'I' (include). The RULE_LINE_ID column is a primary key and a foreign key reference to FND_FLEX_VALIDATION_RULE_LINES. The APPLICATION_ID, ID_FLEX_CODE, ID_FLEX_NUM, and FLEX_VALIDATION_RULE_NAME columns are a multi-column foreign key that uniquely identifies the cross-validation rule to which the line is associated. The ENABLED_FLAG column indicates whether this rule line is enabled ('Y' or 'N'). The SEGMENT<n>_LOW and SEGMENT<n>_HIGH columns store the minimum and maximum values of segment n that should be included by this line. Segments are numbered from 1 to 30 in the order in which they are stored in the CONCATENATED_SEGMENTS_LOW and CONCATENATED_SEGMENTS_HIGH columns of FND_FLEX_VALIDATION_RULE_LINES (display order). The key flexfield combination is included only if each segment value falls within its low-high range for every segment in the combination. A null value in the SEGMENT<n>_LOW (SEGMENT<n>_HIGH) column indicates that there is no lower (upper) bound on the range of values to be included.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALIDATION_RULES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME
FND_FLEX_VALIDATION_RULE_LINES	RULE_LINE_ID	RULE_LINE_ID

Column Descriptions

Name	Null?	Type	Description
RULE_LINE_ID (PK)	NOT NULL	NUMBER(15)	Rule line identifier
APPLICATION_ID	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM	NOT NULL	NUMBER(15)	Structure number of the key flexfield structure
FLEX_VALIDATION_RULE_NAME	NOT NULL	VARCHAR2(15)	Name of cross-validation rule
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether this rule is enabled
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column

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Column Descriptions (Continued)

Name	Null?	Type	Description
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
SEGMENT1_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT1_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT2_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT2_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT3_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT3_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT4_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT4_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT5_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT5_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT6_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT6_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT7_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT7_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT8_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT8_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT9_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT9_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT10_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT10_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT11_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT11_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT12_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT12_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT13_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT13_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT14_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT14_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT15_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT15_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT16_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT16_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT17_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT17_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT18_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT18_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT19_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT19_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT20_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT20_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT21_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT21_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT22_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT22_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT23_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT23_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT24_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT24_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT25_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT25_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT26_LOW	NULL	VARCHAR2(150)	Minimum value to include

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Column Descriptions (Continued)

Name	Null?	Type	Description
SEGMENT26_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT27_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT27_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT28_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT28_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT29_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT29_HIGH	NULL	VARCHAR2(150)	Maximum value to include
SEGMENT30_LOW	NULL	VARCHAR2(150)	Minimum value to include
SEGMENT30_HIGH	NULL	VARCHAR2(150)	Maximum value to include

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_INCLUDE_RULE_LINES_N1	NOT UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
FND_FLEX_INCLUDE_RULE_LINES_U1	UNIQUE	1	RULE_LINE_ID

Sequences

This table does not use a sequence.

FND_FLEX_VALIDATION_EVENTS

FND_FLEX_VALIDATION_EVENTS stores information about validation events in special validated value sets. Each row includes an application identifier, a value set identifier, the type of the event, and the user exit and its parameter string for the event. You need one row for each event in your special validated value sets. Oracle Application Object Library uses this information to trigger an event when a user enters a flexfield segment or a report parameter...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
EVENT_CODE	FLEX_VALIDATION_EVENTS	FND_LOOKUPS
	E	Edit
	F	Query
	I	Insert/Update
	L	Load
	Q	ListVal
	V	Validate
	e	Edit/Edit

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
EVENT_CODE (PK)	NOT NULL	VARCHAR2(1)	Type of the event
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
USER_EXIT	NULL	LONG	The user exit call for the event

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALIDATION_EVENTS_U1	UNIQUE	1 2	FLEX_VALUE_SET_ID EVENT_CODE

Sequences

This table does not use a sequence.

FND_FLEX_VALIDATION_QUALIFIERS

FND_FLEX_VALIDATION_QUALIFIERS stores information about flexfield qualifiers and segment qualifiers. Each row includes a key flexfield code, a flexfield qualifier, a segment qualifier, and the date these qualifiers were assigned to the flexfield. You need one row for each qualifier assignment. Oracle Application Object Library uses this information to correctly interpret the denormalized qualifier information stored in the column COMPILED_ATTRIBUTE_VALUES for the table FND_FLEX_VALUES.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID
FND_VALUE_ATTRIBUTE_TYPES	APPLICATION_ID ID_FLEX_CODE SEGMENT_ATTRIBUTE_TYPE VALUE_ATTRIBUTE_TYPE	ID_FLEX_APPLICATION_ID ID_FLEX_CODE SEGMENT_ATTRIBUTE_TYPE VALUE_ATTRIBUTE_TYPE

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	The flexfield value set identifier
ID_FLEX_APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Key flexfield application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
SEGMENT_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Flexfield qualifier
VALUE_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Segment qualifier
ASSIGNMENT_DATE	NOT NULL	DATE	When the qualifier was assigned to this value set

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALIDATION_QUALS_N1	NOT UNIQUE	1	FLEX_VALUE_SET_ID
		2	ASSIGNMENT_DATE
		3	VALUE_ATTRIBUTE_TYPE
		4	SEGMENT_ATTRIBUTE_TYPE
		5	ID_FLEX_APPLICATION_ID
		6	ID_FLEX_CODE
FND_FLEX_VALIDATION_QUALS_U1	UNIQUE	1	FLEX_VALUE_SET_ID
		2	ID_FLEX_APPLICATION_ID
		3	ID_FLEX_CODE
		4	SEGMENT_ATTRIBUTE_TYPE
		5	VALUE_ATTRIBUTE_TYPE

Sequences

This table does not use a sequence.

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FND_FLEX_VALIDATION_RULES

FND_FLEX_VALIDATION_RULES stores information about key flexfield cross-validation rules. Each row includes values that identify the application with which the key flexfield is registered, the key flexfield code, the key flexfield structure number, and a name and description of the cross-validation rule. Each row also includes a message that appears when the user enters an invalid combination of values and the name of the combination table column corresponding to the flexfield segment where the user's cursor returns after Oracle Application Object Library displays the message. If ENABLED_FLAG contains N, this rule is currently disabled, regardless of the start and end dates. If ENABLED_FLAG contains Y, the start and end dates indicate if this rule is currently in effect. You need one row for each cross-validation rule for each structure of each key flexfield where you want to validate across combinations of segment values. Oracle Application Object Library uses this information to ensure that users enter valid combinations of key flexfield segment values.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_SEGMENTS	APPLICATION_COLUMN_NAME	ERROR_SEGMENT_COLUMN_NAME
	ID_FLEX_CODE	ID_FLEX_CODE
	ID_FLEX_NUM	ID_FLEX_NUM
FND_ID_FLEX_STRUCTURES	APPLICATION_ID	APPLICATION_ID
	APPLICATION_ID	APPLICATION_ID
	ID_FLEX_CODE	ID_FLEX_CODE
	ID_FLEX_NUM	ID_FLEX_NUM

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select t.application_id from fnd_tables t, fnd_id_flexs f where t.table_name = f.application_table_name and f.id_flex_code = fnd.flex_validation_rules.id_flex_code and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
FLEX_VALIDATION_RULE_NAME (PK)	NOT NULL	VARCHAR2(15)	Name of the cross-validation rule
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

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Column Descriptions (Continued)

Name	Null?	Type	Description
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the cross-validation rule is enabled
ERROR_SEGMENT_COLUMN_NAME	NULL	VARCHAR2(30)	The column name corresponding to the segment causing the cross-validation rule to fail
START_DATE_ACTIVE	NULL	DATE	The date the cross-validation rule becomes active
END_DATE_ACTIVE	NULL	DATE	The date the cross-validation rule expires

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALIDATION_RULES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	FLEX_VALIDATION_RULE_NAME

Sequences

This table does not use a sequence.

Database Triggers

Trigger Name : FND_FLEX_VALIDATION_RULES_T1
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : INSERT

Trigger Name : FND_FLEX_VALIDATION_RULES_T2
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : UPDATE

Trigger Name : FND_FLEX_VALIDATION_RULES_T3
 Trigger Time : AFTER
 Trigger Level : ROW
 Trigger Event : DELETE

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FND_FLEX_VALIDATION_RULE_LINES

FND_FLEX_VALIDATION_RULE_LINES stores cross-validation rule elements for key flexfield cross-validation rules. Each row includes values that identify the application with which the key flexfield is registered, the cross-validation rule, whether the element is an include or exclude rule element, and the concatenated sets of high and low segment values that make up the range included or excluded by the rule element. Individual segment columns were added to this table during some of the 10SC releases but may no longer be used or existing.

ENABLED_FLAG is always Y for this table. Oracle Application Object Library does not use the DESCRIPTION column. You need one row for each element of each flexfield cross-validation rule. Oracle Application Object Library uses this information to ensure that users enter valid combinations of key flexfield segment values.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALIDATION_RULES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
INCLUDE_EXCLUDE_INDICATOR	INCLUDE_EXCLUDE E I	FND_LOOKUPS Exclude Include

Column Descriptions

Name	Null?	Type	Description
RULE_LINE_ID (PK)	NOT NULL	NUMBER(15)	fnd_flex_val_rule_lines_s.nextval select t.application_id from fnd_tables t, fnd_id_flexes f where t.table_name = f.application_table_name and f.id_flex_code = fnd_flex_validation_rule_lines.id_flex_code and rownum = 1
APPLICATION_ID	NOT NULL	NUMBER(10)	
ID_FLEX_CODE	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM	NOT NULL	NUMBER(15)	Key flexfield structure number
FLEX_VALIDATION_RULE_NAME	NOT NULL	VARCHAR2(15)	Name of cross-validation rule
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

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Column Descriptions (Continued)

Name	Null?	Type	Description
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the cross-validation rule element is enabled
CONCATENATED_SEGMENTS_LOW	NOT NULL	VARCHAR2(2000)	Concatenated set of low segment values that make up the range included or excluded by the rule element
CONCATENATED_SEGMENTS_HIGH	NOT NULL	VARCHAR2(2000)	The concatenated set of high segment values that make up the range included or excluded by the rule element
INCLUDE_EXCLUDE_INDICATOR	NOT NULL	VARCHAR2(1)	Code to indicate whether the element is an include or exclude element
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VAL_RULE_LINES_N1	NOT UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	FLEX_VALIDATION_RULE_NAME
FND_FLEX_VAL_RULE_LINES_U1	UNIQUE	2	RULE_LINE_ID

Sequences

This table does not use a sequence.

Database Triggers

Trigger Name : FND_FLEX_VAL_RULE_LINES_T1

Trigger Time : BEFORE

Trigger Level : ROW

Trigger Event : INSERT

OLD.RULE_LINE_ID IS NULL

Trigger Name : FND_FLEX_VAL_RULE_LINES_T2

Trigger Time : AFTER

Trigger Level : ROW

Trigger Event : INSERT

Trigger Name : FND_FLEX_VAL_RULE_LINES_T3

Trigger Time : AFTER

Trigger Level : ROW

Trigger Event : UPDATE

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Trigger Name : FND_FLEX_VAL_RULE_LINES_T4
Trigger Time : BEFORE
Trigger Level : ROW
Trigger Event : DELETE

FND_FLEX_VALIDATION_RULE_STATS

FND_FLEX_VALIDATION_RULE_STATS stores statistics on the number of key flexfield cross-validation rules and rule lines for a given key flexfield structure. These statistics are used to optimize queries the server validation function performs against the FND_FLEX_VALIDATION_RULES, FND_FLEX_INCLUDE_RULE_LINES, and FND_FLEX_EXCLUDE_RULE_LINES tables.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_STRUCTURES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
RULE_COUNT	NOT NULL	NUMBER(15)	Number of cross-validation rules
INCLUDE_LINE_COUNT	NOT NULL	NUMBER(15)	Number of include rule lines
EXCLUDE_LINE_COUNT	NOT NULL	NUMBER(15)	Number of exclude rule lines

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VAL_RULE_STATS_U1	UNIQUE	1 2 3	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM

Sequences

This table does not use a sequence.

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FND_FLEX_VALIDATION_TABLES

FND_FLEX_VALIDATION_TABLES stores information about key and descriptive flexfield validation tables. Each row includes values identifying the table validated value set and the application owning the value set and the name of the application table you are using as a validation table (APPLICATION_TABLE_NAME). Each row also includes the names of the table columns that contain ID type values, regular values, and meanings, as well as the size and type of each of those columns, and additional columns to display for LOVs.

ADDITIONAL_WHERE_CLAUSE contains the WHERE clause that allows the validation table values to include only a subset of all the values in the application table. In some cases, application tables can contain special columns that take advantage of special flexfield features, such as the ability to use segment qualifiers and enabled and start date and end date information. .

- If a column named SUMMARY_FLAG exists in the validation table, Oracle Application Object Library stores that column name in SUMMARY_COLUMN_NAME. Otherwise, Oracle Application Object Library stores N in SUMMARY_COLUMN_NAME.
- If a column named STRUCTURED_HIERARCHY_LEVEL exists in the validation table, Oracle Application Object Library stores that column name in HIERARCHY_LEVEL_COLUMN_NAME. Otherwise, Oracle Application Object Library stores NULL.
- If a column named COMPILED_VALUE_ATTRIBUTES exists in the validation table, Oracle Application Object Library stores that column name in COMPILED_ATTRIBUTE_COLUMN_NAME. Otherwise, Oracle Application Object Library stores either NULL or derived default values in COMPILED_ATTRIBUTE_COLUMN_NAME.
- If a column named ENABLED_FLAG exists in the validation table, Oracle Application Object Library stores that column name in ENABLED_COLUMN_NAME. Otherwise, Oracle Application Object Library stores Y in ENABLED_COLUMN_NAME.
- If columns named START_DATE_ACTIVE and END_DATE_ACTIVE exist in the validation table, Oracle Application Object Library stores those column names in START_DATE_COLUMN_NAME and END_DATE_COLUMN_NAME. Otherwise Oracle Application Object Library stores NULL in those columns.

If your validation table contains these types of columns but your columns have different names, you can manually update this table's values to reflect your column names after you have already registered your validation table. However, in almost all cases, your table's column names should correspond to Oracle Application Object Library recommended column names. You need one row for each table validated value set defined in Oracle Application Object Library. Oracle Application Object Library uses this information to allow users to use application tables to ensure that flexfield segments contain valid values.

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Foreign Keys

<u>Primary Key Table</u>	<u>Primary Key Column</u>	<u>Foreign Key Column</u>
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

QuickCodes Columns

<u>Column</u>	<u>QuickCodes Type</u>	<u>QuickCodes Table</u>
ID_COLUMN_TYPE	COLUMN_TYPE	FND_LOOKUPS
	C	Char
	D	Date
	I	Rowid
	L	Long
	M	Mlslabel
	N	Number
	R	Raw
	U	Varchar
	V	Varchar2
	X	Long Raw
	Z	Raw Mlslabel
MEANING_COLUMN_TYPE	COLUMN_TYPE	FND_LOOKUPS
	C	Char
	D	Date
	I	Rowid
	L	Long
	M	Mlslabel
	N	Number
	R	Raw
	U	Varchar
	V	Varchar2
	X	Long Raw
	Z	Raw Mlslabel
SUMMARY_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
VALUE_COLUMN_TYPE	COLUMN_TYPE	FND_LOOKUPS
	C	Char
	D	Date
	I	Rowid
	L	Long
	M	Mlslabel
	N	Number

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
	R	Raw
	U	Varchar
	V	Varchar2
	X	Long Raw
	Z	Raw Mlslabel

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
APPLICATION_TABLE_NAME	NOT NULL	VARCHAR2(240)	Table name
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
VALUE_COLUMN_NAME	NOT NULL	VARCHAR2(240)	Value column name
VALUE_COLUMN_TYPE	NOT NULL	VARCHAR2(1)	Value column type
VALUE_COLUMN_SIZE	NOT NULL	NUMBER(3)	Size of value column
COMPILED_ATTRIBUTE_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name COMPILED_VALUE_ATTRIBUTES if the column exists in the validation table
ENABLED_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name ENABLED_FLAG if the column exists in the validation table
HIERARCHY_LEVEL_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name STRUCTURED_HIERARCHY_LEVEL if the column exists in the validation table
START_DATE_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name START_DATE_ACTIVE if the column exists in the validation table
END_DATE_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name END_DATE_ACTIVE if the column exists in the validation table - Retrofitted
SUMMARY_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the parent value is allowed to be stored in the FND_FLEX_VALUES table and displayed in the LOV for a segment using this value set
SUMMARY_COLUMN_NAME	NOT NULL	VARCHAR2(240)	The column name SUMMARY_FLAG if the column exists in the validation table
ID_COLUMN_NAME	NULL	VARCHAR2(240)	Hidden ID column name
ID_COLUMN_SIZE	NULL	NUMBER(3)	Size of ID column
ID_COLUMN_TYPE	NULL	VARCHAR2(1)	ID column type
MEANING_COLUMN_NAME	NULL	VARCHAR2(240)	Meaning column name
MEANING_COLUMN_SIZE	NULL	NUMBER(3)	Size of meaning column
MEANING_COLUMN_TYPE	NULL	VARCHAR2(1)	Meaning column type
TABLE_APPLICATION_ID	NULL	NUMBER(10)	Table application identifier
ADDITIONAL_WHERE_CLAUSE	NULL	LONG	The SQL WHERE clause
ADDITIONAL_QUICKPICK_COLUMNS	NULL	VARCHAR2(240)	Additional columns to display in the LOV list

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALIDATION_TABLES_U1	UNIQUE	1	FLEX_VALUE_SET_ID

Sequences

This table does not use a sequence.

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FND_FLEX_VALUES

FND_FLEX_VALUES stores valid values for key and descriptive flexfield segments. Oracle Application Object Library uses this table when users define values for independent or dependent type value sets. Oracle Application Object Library also uses this table when users define parent values for ranges of child values that exist in a validation table (Oracle Application Object Library stores the parent values in this table). Each row includes the value (FLEX_VALUE) and its hierarchy level if applicable as well as the identifier of the value set the value belongs to. If the value is a dependent value, PARENT_FLEX_VALUE_LOW contains the independent value this value depends upon. Oracle Application Object Library does not use the PARENT_FLEX_VALUE_HIGH column. If ENABLED_FLAG contains N, this value is currently invalid, regardless of the start and end dates. If ENABLED_FLAG contains Y, the start and end dates indicate if this value is currently valid. SUMMARY_FLAG indicates if this value is a parent value that has child values, and STRUCTURED_HIERARCHY_LEVEL contains the rollup group the parent value belongs to, if any (1 through 9). COMPILED_VALUE_ATTRIBUTES contains the compiled values of any segment qualifiers assigned to this value. These values are in a special Oracle Application Object Library format, and you should never modify them. VALUE_CATEGORY and ATTRIBUTE1 through ATTRIBUTE50 are descriptive flexfield columns, where VALUE_CATEGORY is the context (structure defining) column. These descriptive flexfield columns do not contain values unless you have defined the descriptive flexfield at your site. You need one row for each independent, dependent or parent value belonging to a value set. Oracle Application Object Library uses this information to ensure that users enter valid values in flexfield segments...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SUMMARY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID	NOT NULL	NUMBER(10)	Flexfield value set identifier
FLEX_VALUE_ID (PK)	NOT NULL	NUMBER(15)	Flexfield segment value identifier
FLEX_VALUE	NOT NULL	VARCHAR2(150)	Flexfield segment value
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the flexfield segment value is enabled
SUMMARY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the value is a parent value with child values
START_DATE_ACTIVE	NULL	DATE	The date the value becomes active
END_DATE_ACTIVE	NULL	DATE	The date the value expires
PARENT_FLEX_VALUE_LOW	NULL	VARCHAR2(60)	Independent value that is depended upon by the dependent segment value
PARENT_FLEX_VALUE_HIGH	NULL	VARCHAR2(60)	Not currently used
STRUCTURED_HIERARCHY_LEVEL	NULL	NUMBER(15)	The rollup group to which the parent value belongs
HIERARCHY_LEVEL	NULL	VARCHAR2(30)	Hierarchy level
COMPILED_VALUE_ATTRIBUTES	NULL	VARCHAR2(2000)	The compiled values of any segment qualifier assigned to the segment value
VALUE_CATEGORY	NULL	VARCHAR2(30)	The context column that contains the flexfield structure
ATTRIBUTE1	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE16	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE17	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE18	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE19	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE20	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE21	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE22	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE23	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE24	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE25	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE26	NULL	VARCHAR2(240)	Descriptive flexfield segment

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE27	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE28	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE29	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE30	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE31	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE32	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE33	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE34	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE35	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE36	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE37	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE38	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE39	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE40	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE41	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE42	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE43	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE44	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE45	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE46	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE47	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE48	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE49	NULL	VARCHAR2(240)	Descriptive flexfield segment
ATTRIBUTE50	NULL	VARCHAR2(240)	Descriptive flexfield segment

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUES_N1	NOT UNIQUE	1	FLEX_VALUE
		2	FLEX_VALUE_SET_ID
FND_FLEX_VALUES_N2	NOT UNIQUE	1	STRUCTURED_HIERARCHY_LEVEL
		2	FLEX_VALUE_SET_ID
FND_FLEX_VALUES_N3	NOT UNIQUE	1	FLEX_VALUE_SET_ID
		2	FLEX_VALUE_ID
FND_FLEX_VALUES_U1	UNIQUE	1	PARENT_FLEX_VALUE_LOW
		2	FLEX_VALUE
		3	FLEX_VALUE_SET_ID

Sequences

Sequence	Derived Column
FND_FLEX_VALUES_S	FLEX_VALUE_ID

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FND_FLEX_VALUES_TL

FND_FLEX_VALUES_TL stores valid values for flexfield segments in each of the installed languages. Each row includes an identifier for the value and the value itself. Each row also includes a language code indicating what language the information is in. You need one row for each independent, dependent, or parent value belonging to a value set in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUES	FLEX_VALUE_ID	FLEX_VALUE_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_ID (PK)	NOT NULL	NUMBER(15)	Flexfield segment value identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
FLEX_VALUE_MEANING	NOT NULL	VARCHAR2(150)	Flexfield segment value meaning

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUES_TL_N1	NOT UNIQUE	1	DESCRIPTION
		4	LANGUAGE
FND_FLEX_VALUES_TL_N2	NOT UNIQUE	2	FLEX_VALUE_MEANING
		5	LANGUAGE
FND_FLEX_VALUES_TL_U1	UNIQUE	1	FLEX_VALUE_ID
		2	LANGUAGE

Sequences

This table does not use a sequence.

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FND_FLEX_VALUE_HIERARCHIES

FND_FLEX_VALUE_HIERARCHIES stores information about child value ranges for key flexfield segment values. Each row includes an identification of the parent value the range belongs to, as well as the low and high values that make up the range of child values.

FLEX_VALUE_SET_ID identifies the value set to which the parent value belongs. You need one row for each range of child values (you can have more than one row for each parent value). Oracle Application Object Library provides this information for applications reporting purposes. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
PARENT_FLEX_VALUE (PK)	NOT NULL	VARCHAR2(60)	The parent value to which the range belongs
CHILD_FLEX_VALUE_LOW (PK)	NOT NULL	VARCHAR2(60)	The low value of the range of child values
CHILD_FLEX_VALUE_HIGH (PK)	NOT NULL	VARCHAR2(60)	The high value of the range of child values
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
START_DATE_ACTIVE	NULL	DATE	The date the value hierarchy becomes active
END_DATE_ACTIVE	NULL	DATE	The date the value hierarchy expires

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_HIERARCHIES_N1	NOT UNIQUE	1	FLEX_VALUE_SET_ID
		2	PARENT_FLEX_VALUE
		3	CHILD_FLEX_VALUE_LOW
		4	CHILD_FLEX_VALUE_HIGH

Sequences

This table does not use a sequence.

FND_FLEX_VALUE_NORM_HIERARCHY

FND_FLEX_VALUE_NORM_HIERARCHY stores information about multi-level value hierarchies for independent and dependent value sets. Each row includes a value set name, a parent value, a flag to distinguish a child value from a parent value (RANGE_ATTRIBUTE), a low value for the range of child values, and a high value for the range of child values. Oracle Application Object Library uses this information to support multi-level hierarchy values.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
RANGE_ATTRIBUTE	RANGE_ATTRIBUTE	FND_LOOKUPS
C	Child	
P	Parent	

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
PARENT_FLEX_VALUE (PK)	NOT NULL	VARCHAR2(60)	The parent value to which the range belongs
RANGE_ATTRIBUTE (PK)	NOT NULL	VARCHAR2(1)	Flag to distinguish a child value from a parent value
CHILD_FLEX_VALUE_LOW (PK)	NOT NULL	VARCHAR2(60)	The low value of the range of child values
CHILD_FLEX_VALUE_HIGH (PK)	NOT NULL	VARCHAR2(60)	The high value of the range of child values
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
START_DATE_ACTIVE	NULL	DATE	The date the norm hierarchy becomes active
END_DATE_ACTIVE	NULL	DATE	The date the norm hierarchy becomes inactive

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_NORM_HIER_U1	UNIQUE	1	FLEX_VALUE_SET_ID
		2	PARENT_FLEX_VALUE
		3	RANGE_ATTRIBUTE
		4	CHILD_FLEX_VALUE_LOW
		5	CHILD_FLEX_VALUE_HIGH

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Sequences

This table does not use a sequence.

FND_FLEX_VALUE_RULES

FND_FLEX_VALUE_RULES stores information about flexfield value security rules. Each row includes the name and description of the security rule, as well as the error message a user sees after entering a value that violates the rule. FLEX_VALUE_SET_ID identifies the value set to which the rule applies. If the rule applies to a dependent value set, PARENT_FLEX_VALUE_LOW contains the independent value the dependent value depends upon. Oracle Application Object Library does not use the PARENT_FLEX_VALUE_HIGH column. You need one row for each flexfield security rule. Oracle Application Object Library uses this information to restrict access to certain flexfield segment values...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_RULE_ID (PK)	NOT NULL	NUMBER(15)	The identifier for the flexfield value security rule
FLEX_VALUE_RULE_NAME	NOT NULL	VARCHAR2(30)	The name of the security rule
FLEX_VALUE_SET_ID	NOT NULL	NUMBER(10)	Flexfield value set identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
PARENT_FLEX_VALUE_LOW	NULL	VARCHAR2(60)	The independent value upon which the dependent value depends
PARENT_FLEX_VALUE_HIGH	NULL	VARCHAR2(60)	Not currently used

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_RULES_U1	UNIQUE	1	FLEX_VALUE_RULE_ID
FND_FLEX_VALUE_RULES_U2	UNIQUE	1	FLEX_VALUE_RULE_NAME
		2	FLEX_VALUE_SET_ID
		3	PARENT_FLEX_VALUE_LOW

Sequences

Sequence	Derived Column
FND_FLEX_VALUE_RULES_S	FLEX_VALUE_RULE_ID

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FND_FLEX_VALUE_RULES_TL

FND_FLEX_VALUE_RULES_TL stores translated information about flexfield security rules. Each row includes an identifier for the flexfield value security rule, and the error message users see after entering a value that violates the rule. Each row also includes a language code indicating what language the information is in. You need one row for each flexfield security rule in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_RULES	FLEX_VALUE_RULE_ID	FLEX_VALUE_RULE_ID

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_RULE_ID (PK)	NOT NULL	NUMBER(15)	Flexfield value security rule identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
ERROR_MESSAGE	NULL	VARCHAR2(240)	The message to display when the security rule is being violated
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_RULES_TL_N1	NOT UNIQUE	2	ERROR_MESSAGE
		4	LANGUAGE
FND_FLEX_VALUE_RULES_TL_U1	UNIQUE	1	FLEX_VALUE_RULE_ID
		2	LANGUAGE

Sequences

This table does not use a sequence.

FND_FLEX_VALUE_RULE_LINES

FND_FLEX_VALUE_RULE_LINES stores rule elements for flexfield value security rules. Each row includes values that identify the security rule, a flag that indicates if the element is an include or exclude rule element, and the high and low segment values that make up the range included or excluded by the rule element. FLEX_VALUE_SET_ID identifies the value set to which the rule element applies. If the rule applies to a dependent value set, PARENT_FLEX_VALUE_LOW contains the independent value the dependent value depends upon. Oracle Application Object Library does not use the PARENT_FLEX_VALUE_HIGH column. You need one row for each rule element of each flexfield security rule. Oracle Application Object Library uses this information to restrict access to certain flexfield segment values...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_RULES	FLEX_VALUE_RULE_ID	FLEX_VALUE_RULE_ID
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
INCLUDE_EXCLUDE_INDICATOR	INCLUDE_EXCLUDE	FND_LOOKUPS
	E	Exclude
	I	Include

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_RULE_ID (PK)	NOT NULL	NUMBER(15)	The identifier of the flexfield value security rule
FLEX_VALUE_SET_ID	NOT NULL	NUMBER(10)	Flexfield value set identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
INCLUDE_EXCLUDE_INDICATOR (PK)	NOT NULL	VARCHAR2(1)	Flag to indicate if the element is an include or exclude rule element
FLEX_VALUE_LOW (PK)	NULL	VARCHAR2(60)	The low segment value for the range included or excluded by the rule element
FLEX_VALUE_HIGH (PK)	NULL	VARCHAR2(60)	The high segment value for the range included or excluded by the rule element
PARENT_FLEX_VALUE_LOW	NULL	VARCHAR2(60)	The independent value upon which the dependent value depends
PARENT_FLEX_VALUE_HIGH	NULL	VARCHAR2(60)	Not currently used

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Indexes

This table does not have any indexes.

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
FND_FLEX_VALUE_RULE_LINES_N1	NOT UNIQUE	1	FLEX_VALUE_RULE_ID
		2	FLEX_VALUE_LOW
		3	FLEX_VALUE_HIGH
		4	INCLUDE_EXCLUDE_INDICATOR

Sequences

This table does not use a sequence.

FND_FLEX_VALUE_RULE_USAGES

FND_FLEX_VALUE_RULE_USAGES stores information about which flexfield security rules are assigned to responsibilities. Each row includes values that identify the responsibility and the security rule. FLEX_VALUE_SET_ID identifies the value set to which the rule applies. If the rule applies to a dependent value set, PARENT_FLEX_VALUE_LOW contains the independent value the dependent value depends upon. Oracle Application Object Library does not use the PARENT_FLEX_VALUE_HIGH column. You need one row for each security rule assignment to a responsibility. Oracle Application Object Library uses this information to restrict access to certain flexfield segment values based on a user's responsibility...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_RULES	FLEX_VALUE_RULE_ID	FLEX_VALUE_RULE_ID
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID
FND_RESPONSIBILITY	APPLICATION_ID RESPONSIBILITY_ID	APPLICATION_ID RESPONSIBILITY_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
RESPONSIBILITY_ID (PK)	NOT NULL	NUMBER(15)	Responsibility identifier
FLEX_VALUE_RULE_ID (PK)	NOT NULL	NUMBER(15)	Flexfield value security rule identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
FLEX_VALUE_SET_ID	NOT NULL	NUMBER(10)	Flexfield value set identifier
PARENT_FLEX_VALUE_LOW	NULL	VARCHAR2(60)	The independent value upon which the dependent value depends
PARENT_FLEX_VALUE_HIGH	NULL	VARCHAR2(60)	Not currently used

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_RULE_USAGES_N1	NOT UNIQUE	1	APPLICATION_ID
		2	RESPONSIBILITY_ID
		3	FLEX_VALUE_SET_ID
		4	PARENT_FLEX_VALUE_LOW
		5	FLEX_VALUE_RULE_ID
FND_FLEX_VALUE_RULE_USAGES_U1	UNIQUE	1	APPLICATION_ID
		2	RESPONSIBILITY_ID
		3	FLEX_VALUE_RULE_ID

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Sequences

This table does not use a sequence.

FND_FLEX_VALUE_SETS

FND_FLEX_VALUE_SETS stores information about the value sets used by both key and descriptive flexfields. Each row includes the application identifier, the name and description of the value set, the validation type of value set (F for Table, I for Independent, D for Dependent, N for None, P for Pair, U for Special), the data format type, the maximum and minimum values and precision for number format type value set. Each row also contains flags that determine what size values can be in this value set, and whether flexfield value security and LOV's LongList feature are enabled for this value set.

NUMERIC_MODE_ENABLED_FLAG indicates whether Oracle Application Object Library should right-justify and zero-fill values that contain only the characters 0 through 9; it does not indicate that values in this value set are of type NUMBER. MAXIMUM_VALUE and MINIMUM_VALUE together do range checks on values. If the value set is a dependent value set, PARENT_FLEX_VALUE_SET_ID identifies the independent value set the current dependent value set depends upon. Also if the value set is a dependent value set, DEPENDANT_DEFAULT_VALUE and DEPENDANT_DEFAULT_MEANING contain the default value and description that Oracle Application Object Library should automatically create in the dependent value set whenever you create a new value in the independent value set it depends upon. You need one row for each value set you have for your flexfields. Oracle Application Object Library uses this information to assign groups of valid values to flexfield segments... .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	PARENT_FLEX_VALUE_SET_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ALPHANUMERIC_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
FORMAT_TYPE	FIELD_TYPE	FND_LOOKUPS
	C	Char
	D	Date
	M	Money
	N	Number
	T	DateTime
	t	Time
LONGLIST_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
NUMERIC_MODE_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PROTECTED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SECURITY_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
UPPERCASE_ONLY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
VALIDATION_TYPE	SEG_VAL_TYPES	FND_LOOKUPS
	D	Dependent
	F	Table
	I	Independent
	N	None
	P	Pair
	U	Special

Column Descriptions

Name	Null?	Type	Description
FLEX_VALUE_SET_ID (PK)	NOT NULL	NUMBER(10)	Flexfield value set identifier
FLEX_VALUE_SET_NAME	NOT NULL	VARCHAR2(60)	Value set name
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
VALIDATION_TYPE	NOT NULL	VARCHAR2(1)	Validation type
PROTECTED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this is a protected value set
SECURITY_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the flexfield security rules for the value set are enabled
LONGLIST_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the LOV LongList feature for the value set is enabled
FORMAT_TYPE	NOT NULL	VARCHAR2(1)	Format type
MAXIMUM_SIZE	NOT NULL	NUMBER(3)	The maximum size of values in the value set
ALPHANUMERIC_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether values with alphanumeric characters can be in the value set
UPPERCASE_ONLY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if all the values in the value set should all be in uppercase
NUMERIC_MODE_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if Oracle Application Object Library should right-justify and zero-fill values for segments that use the value set
DESCRIPTION	NULL	VARCHAR2(240)	Description
DEPENDANT_DEFAULT_VALUE	NULL	VARCHAR2(60)	The default value for the dependent value set
DEPENDANT_DEFAULT_MEANING	NULL	VARCHAR2(240)	Description of default value

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Column Descriptions (Continued)

Name	Null?	Type	Description
PARENT_FLEX_VALUE_SET_ID	NULL	NUMBER(10)	The independent value set on which the dependent value set depends
MINIMUM_VALUE	NULL	VARCHAR2(150)	Minimum value
MAXIMUM_VALUE	NULL	VARCHAR2(150)	Maximum value
NUMBER_PRECISION	NULL	NUMBER(2)	Precision

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VALUE_SETS_U1	UNIQUE	1	FLEX_VALUE_SET_ID
FND_FLEX_VALUE_SETS_U2	UNIQUE	1	FLEX_VALUE_SET_NAME

Sequences

Sequence	Derived Column
FND_FLEX_VALUE_SETS_S	FLEX_VALUE_SET_ID

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FND_FLEX_VDATION_RULES_TL

FND_FLEX_VDATION_RULES_TL stores translated information about key flexfield cross-validation rules. Each row includes an application identifier, the key flexfield code and structure number, the name of the cross-validation rule, and the message that appears when the user enters an invalid combination of values. Each row also includes a language code indicating what language the information is in. You need one row for each cross-validation rule in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALIDATION_RULES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
FLEX_VALIDATION_RULE_NAME (PK)	NOT NULL	VARCHAR2(15)	Name of the cross-validation rule
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
ERROR_MESSAGE_TEXT	NOT NULL	VARCHAR2(240)	The error message to be displayed when the rule is violated
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_VDATION_RULES_TL_N1	NOT UNIQUE	2 4	ERROR_MESSAGE_TEXT LANGUAGE
FND_FLEX_VDATION_RULES_TL_U1	UNIQUE	1 2 3 4 5	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM FLEX_VALIDATION_RULE_NAME LANGUAGE

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Sequences

This table does not use a sequence.

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FND_FLEX_WORKFLOW_PROCESSES

Oracle workflow processes used to generate key flexfield code combinations.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_STRUCTURES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Key Flexfield Application Identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key Flexfield Code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key Flexfield Structure Number
WF_ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Oracle Workflow item type
WF_PROCESS_NAME	NOT NULL	VARCHAR2(30)	Oracle Workflow process name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FLEX_WORKFLOW_PROCESSES_U1	UNIQUE	1 2 3 4	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM WF_ITEM_TYPE

Sequences

This table does not use a sequence.

FND_FOLDERS

FND_FOLDERS stores information about customized folders. Each row includes the folder identifier, the name of the folder, the object (which uniquely identifies the set of fields in the form), the screen width in inches, and the flag that determines whether the folder can be opened by users other than the folder owner. Each row also includes a flag that indicates whether the window region perform query upon opening the folder, a where clause, and a order by clause. One row is inserted into this table every time a folder is customized and saved. You need one row for each folder customization.

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
AUTOQUERY_FLAG	YES_NO	FND_LOOKUPS
	N	
	Y	
PUBLIC_FLAG	YES_NO	FND_LOOKUPS
	N	
	Y	

Column Descriptions

Name	Null?	Type	Description
FOLDER_ID (PK)	NOT NULL	NUMBER	Folder identifier
OBJECT	NOT NULL	VARCHAR2(30)	Folder object
NAME	NOT NULL	VARCHAR2(80)	Folder name
WINDOW_WIDTH	NOT NULL	NUMBER	Width
PUBLIC_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the folder can be opened by users other than the owner
AUTOQUERY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to perform autoquery when the folder is opened
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
WHERE_CLAUSE	NULL	VARCHAR2(2000)	Where clause
ORDER_BY	NULL	VARCHAR2(30)	Order by clause
LANGUAGE	NULL	VARCHAR2(4)	Language code. Language for which folder definition applies

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FOLDERS_U1	UNIQUE	1	FOLDER_ID

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_FOLDERS_U2	UNIQUE	1	OBJECT
		2	CREATED_BY
		3	NAME
		5	LANGUAGE

Sequences

This table does not use a sequence.

FND_FOLDER_COLUMNS

FND_FOLDER_COLUMNS stores information about displayed fields in folders. Each row includes the folder identifier, the name of the displayed field, the sequence in which the columns are to be rendered from left to right, the display width for the field (in inches), and the prompt for the field. DISPLAY_MODE is always 'N' for this table. You need one row for each displayed field in each folder. For single-row folders, this table keeps track of the screen position of the field when the user last saved the folder.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FOLDERS	FOLDER_ID	FOLDER_ID

Column Descriptions

Name	Null?	Type	Description
FOLDER_ID (PK)	NOT NULL	NUMBER	Folder identifier
DISPLAY_MODE	NOT NULL	VARCHAR2(1)	Always 'N'
ITEM_NAME	NOT NULL	VARCHAR2(30)	Item name
SEQUENCE (PK)	NOT NULL	NUMBER	Sequence
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ITEM_WIDTH	NULL	NUMBER	Item width in inches
ITEM_PROMPT	NULL	VARCHAR2(80)	Display prompt for the item
X_POSITION	NULL	NUMBER	Screen position of the field when user last saved folder
Y_POSITION	NULL	NUMBER	Screen position of the field when user last saved folder

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FOLDER_COLUMNS_N1	NOT UNIQUE	1	FOLDER_ID

Sequences

This table does not use a sequence.

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FND_FOREIGN_KEYS

FND_FOREIGN_KEYS stores information about the registered foreign keys in your applications. Each row includes the name and a description of the foreign key, the primary key it references, the cascade behavior, the relation, and any special condition. You need one row for each foreign key in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRIMARY_KEYS	APPLICATION_ID TABLE_ID PRIMARY_KEY_ID	PRIMARY_KEY_APPLICATION_ID PRIMARY_KEY_TABLE_ID PRIMARY_KEY_ID
FND_TABLES	APPLICATION_ID TABLE_ID	APPLICATION_ID TABLE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CASCADE_BEHAVIOR	CASCADE_BEHAVIOR	FND_LOOKUPS
	C	Delete
	N	None
	U	Update
	X	Check Parent
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
FOREIGN_KEY_RELATION	FOREIGN_KEY_RELATION	FND_LOOKUPS
	L	Loose
	T	Tight

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
FOREIGN_KEY_ID (PK)	NOT NULL	NUMBER(15)	Foreign key identifier
FOREIGN_KEY_NAME	NOT NULL	VARCHAR2(30)	Foreign key name
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
PRIMARY_KEY_APPLICATION_ID	NOT NULL	NUMBER(15)	Primary key application identifier
PRIMARY_KEY_TABLE_ID	NOT NULL	NUMBER(15)	Primary key table identifier
PRIMARY_KEY_ID	NOT NULL	NUMBER(15)	Primary key identifier
CASCADE_BEHAVIOR	NOT NULL	VARCHAR2(1)	Cascade behavior
FOREIGN_KEY_RELATION	NOT NULL	VARCHAR2(1)	Foreign key relation
DESCRIPTION	NULL	VARCHAR2(240)	Description
CONDITION	NULL	VARCHAR2(2000)	Condition statement for conditional foreign keys (arc relationships)

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Column Descriptions (Continued)

Name	Null?	Type	Description
ENABLED_FLAG	NULL	VARCHAR2(1)	Determines whether this key will be created as an enabled or disabled constraint

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FOREIGN_KEYS_N1	NOT UNIQUE	1	PRIMARY_KEY_APPLICATION_ID
		2	PRIMARY_KEY_TABLE_ID
		3	PRIMARY_KEY_ID
FND_FOREIGN_KEYS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	FOREIGN_KEY_ID
FND_FOREIGN_KEYS_U2	UNIQUE	1	FOREIGN_KEY_NAME
		2	APPLICATION_ID
		3	TABLE_ID

Sequences

Sequence	Derived Column
FND_FOREIGN_KEYS_S	FOREIGN_KEY_ID

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FND_FOREIGN_KEY_COLUMNS

FND_FOREIGN_KEY_COLUMNS stores information about individual columns in foreign keys. Each row includes the foreign key it is a part of, the sequence in the foreign key, and a cascade value. You need one row for each foreign key column in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_COLUMNS	APPLICATION_ID TABLE_ID COLUMN_ID	APPLICATION_ID TABLE_ID COLUMN_ID
FND_FOREIGN_KEYS	APPLICATION_ID TABLE_ID FOREIGN_KEY_ID	APPLICATION_ID TABLE_ID FOREIGN_KEY_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
FOREIGN_KEY_ID (PK)	NOT NULL	NUMBER(15)	Foreign key identifier
FOREIGN_KEY_SEQUENCE (PK)	NOT NULL	NUMBER(15)	Sequence of the column in the foreign key
COLUMN_ID	NOT NULL	NUMBER(15)	Column identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
CASCADE_VALUE	NULL	VARCHAR2(80)	Cascade value

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FOREIGN_KEY_COLUMNS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	FOREIGN_KEY_ID
		4	FOREIGN_KEY_SEQUENCE
FND_FOREIGN_KEY_COLUMNS_U2	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	COLUMN_ID
		4	FOREIGN_KEY_ID

Sequences

This table does not use a sequence.

FND_FORM

FND_FORM stores information about your registered application forms. Each row includes names (the actual SQL*Forms form name, and the EasyForm form title) and a description of the form. Each row also includes a flag that indicates whether this form is included in the AuditTrail audit set. You need one row for each form in each application. Oracle Application Object Library uses this information for the Regression Tester, on-line Help, EasyForm, Zoom, AuditTrail and other purposes. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
FORM_ID (PK)	NOT NULL	NUMBER	Form identifier
FORM_NAME	NOT NULL	VARCHAR2(30)	Form name
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
AUDIT_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this form is included in the AuditTrial audit set

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FORM_U1	UNIQUE	1	APPLICATION_ID
		2	FORM_ID
FND_FORM_U2	UNIQUE	1	FORM_NAME
		2	APPLICATION_ID

Sequences

Sequence	Derived Column
FND_FORM_S	FORM_ID

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FND_FORM_FUNCTIONS

FND_FORM_FUNCTIONS stores information about function grouping in forms. Each row includes a function identifier, the function name, and the application identifier. Each row also includes the form identifier and the parameters for calling the form. You need one row for each function. Oracle Application Object Library uses this information to implementation the subdivision of forms into different functionality groups using the existing menu system. This view is only used for Oracle Applications in GUI mode. .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM	APPLICATION_ID FORM_ID	APPLICATION_ID FORM_ID

Column Descriptions

Name	Null?	Type	Description
FUNCTION_ID (PK)	NOT NULL	NUMBER	Function identifier
FUNCTION_NAME	NOT NULL	VARCHAR2(30)	Function name
APPLICATION_ID	NULL	NUMBER	Application identifier
FORM_ID	NULL	NUMBER	Form identifier
PARAMETERS	NULL	VARCHAR2(2000)	Parameters
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
TYPE	NULL	VARCHAR2(30)	Function type
WEB_HOST_NAME	NULL	VARCHAR2(80)	IP address or alias of machine where the Webserver is running. Defaults to the last agent used
WEB_AGENT_NAME	NULL	VARCHAR2(80)	Name of Oracle Web Agent. Defaults to the last agent used
WEB_HTML_CALL	NULL	VARCHAR2(240)	Contains the URL to activate this function. It may be either a static page or a procedure
WEB_ENCRYPT_PARAMETERS	NULL	VARCHAR2(1)	Flag signifies when encrypt parameters are on a web page
WEB_SECURED	NULL	VARCHAR2(1)	Indicates whether a function can be run without authentication the user
WEB_ICON	NULL	VARCHAR2(30)	Icon name for OSSWA menu display

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FORM_FUNCTIONS_N1	NOT UNIQUE	1	APPLICATION_ID
		2	FORM_ID
FND_FORM_FUNCTIONS_U1	UNIQUE	1	FUNCTION_ID
FND_FORM_FUNCTIONS_U2	UNIQUE	1	FUNCTION_NAME

Sequences

Sequence	Derived Column
FND_FORM_FUNCTIONS_S	FUNCTION_ID

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FND_FORM_FUNCTIONS_TL

FND_FORM_FUNCTIONS_TL stores translated information about function grouping in forms. Each row includes the function identifier, the title of the function, and the language code to indicate what language the information is in. You need one row for each function in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM_FUNCTIONS	FUNCTION_ID	FUNCTION_ID

Column Descriptions

Name	Null?	Type	Description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
FUNCTION_ID (PK)	NOT NULL	NUMBER	Function identifier
USER_FUNCTION_NAME	NOT NULL	VARCHAR2(80)	Function title
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FORM_FUNCTIONS_TL_U1	UNIQUE	1	FUNCTION_ID
		2	LANGUAGE
FND_FORM_FUNCTIONS_TL_U2	UNIQUE	2	USER_FUNCTION_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_FORM_TL

FND_FORM_TL stores translated information about your registered application forms. Each row includes the application identifier, the form identifier, the form title, and the description for the form. Each row also includes a language to indicate the language the information is in. You need one row for each form in each application in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM	APPLICATION_ID FORM_ID	APPLICATION_ID FORM_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
FORM_ID (PK)	NOT NULL	NUMBER	Form identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
USER_FORM_NAME	NOT NULL	VARCHAR2(80)	Form title
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_FORM_TL_U1	UNIQUE	1	APPLICATION_ID
		2	FORM_ID
		3	LANGUAGE
FND_FORM_TL_U2	UNIQUE	2	APPLICATION_ID
		3	USER_FORM_NAME
		5	LANGUAGE

Sequences

This table does not use a sequence.

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FND_HELP_DOCUMENTS

FND_HELP_DOCUMENTS stores information about on-line help documents.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOBS	FILE_ID	FILE_ID

Column Descriptions

Name	Null?	Type	Description
FILE_ID	NOT NULL	NUMBER(15)	File identifier (FK to fnd_lobs.file_id)
LANGUAGE	NOT NULL	VARCHAR2(4)	Document language
APPLICATION	NOT NULL	VARCHAR2(50)	Application short name (FK to fnd_application.application_short_name)
FILE_NAME	NOT NULL	VARCHAR2(256)	Document file name
CUSTOM_LEVEL	NOT NULL	NUMBER(15)	Customization level of document{{HR}}10 - Reserved (AOL)\{{HR}}20 - Base product{{HR}}30 - Vertical{{HR}}40 - Localization{{HR}}100 - Customer
TITLE	NULL	VARCHAR2(256)	Document title
VERSION	NULL	VARCHAR2(256)	Document version string of form '\$Header...'

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_HELP_DOCUMENTS_U1	UNIQUE	1	FILE_ID
FND_HELP_DOCUMENTS_U2	UNIQUE	1	FILE_NAME
		2	APPLICATION
		3	CUSTOM_LEVEL
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_HELP_TARGETS

FND_HELP_TARGETS stores information about on-line help targets

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_HELP_DOCUMENTS	FILE_ID	FILE_ID

Column Descriptions

Name	Null?	Type	Description
TARGET_NAME	NOT NULL	VARCHAR2(256)	Name of help target
FILE_ID	NOT NULL	NUMBER(15)	File identifier (FK to fnd_help_documents.file_id)

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_HELP_TARGETS_U1	UNIQUE	1 2	FILE_ID TARGET_NAME

Sequences

This table does not use a sequence.

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FND_HELP_TREE

FND_HELP_TREE stores information for the on-line help system navigation tree.

Column Descriptions

Name	Null?	Type	Description
LANGUAGE	NOT NULL	VARCHAR2(4)	Node language
PARENT_APPLICATION	NOT NULL	VARCHAR2(50)	Parent node application ('FND_NULL' if very top level)
PARENT_KEY	NOT NULL	VARCHAR2(32)	Parent node key ('FND_NULL' if very top level)
NODE_APPLICATION	NOT NULL	VARCHAR2(50)	Node application
NODE_KEY	NOT NULL	VARCHAR2(32)	Node key
CUSTOM_LEVEL	NOT NULL	NUMBER(15)	Customization level
DISPLAY_SEQUENCE	NOT NULL	NUMBER	Display sequence below parent node
TYPE	NOT NULL	VARCHAR2(8)	Type of tree node: ROOT (top level parent of a logical tree), NODE (navigation node), DOCUMENT (document leaf), or DELETE (overrides and removes lower level entry)
PROMPT	NOT NULL	VARCHAR2(80)	Prompt to display in tree
ICON	NULL	VARCHAR2(30)	Icon to display in tree
DESCRIPTION	NULL	VARCHAR2(256)	Node description
DATA	NULL	VARCHAR2(2000)	Node contents (
@			
)			

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_HELP_TREE_U1	UNIQUE	1	NODE_APPLICATION
		2	NODE_KEY
		3	PARENT_APPLICATION
		4	PARENT_KEY
		5	CUSTOM_LEVEL
		6	LANGUAGE

Sequences

This table does not use a sequence.

FND_HISTOGRAM_COLS

FND_HISTOGRAM_COLS stores information about histogram candidate columns that is used by the statistics gathering package FND_STATS. The COST-BASED-OPTIMIZER requires that histograms be created on columns containing skewed data. During the statistics gathering procedure, FND_STATS creates histograms on all columns contained in this table.

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier of application that owns the table.
TABLE_NAME	NOT NULL	VARCHAR2(30)	Name of table potentially containing skewed data
COLUMN_NAME	NOT NULL	VARCHAR2(30)	Name of column that is a candidate for a histogram
PARTITION	NULL	VARCHAR2(30)	Partition name if table is a partitioned table
HSIZE	NULL	NUMBER	Bucket size for the histogram
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_HISTOGRAM_COLS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_NAME
		3	COLUMN_NAME
		4	PARTITION

Sequences

This table does not use a sequence.

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FND_ID_FLEXS

FND_ID_FLEXS stores registration information about key flexfields. Each row includes the four-character code that identifies the key flexfield, the title of the flexfield (by which a user identifies the flexfield), the name of the combinations table that contains the key flexfield columns, and the name of the structure defining (MultiFlex) column for the flexfield (SET_DEFINING_COLUMN_NAME). Each row also contains values that identify the application that owns the combination table and the application that owns the key flexfield, a table-type flag that specifies whether the combinations table is specific or generic (S or G), whether dynamic inserts are feasible for the flexfield (Y or N), whether the key flexfield can use ID type value sets, and the name of the unique ID column in the combinations table. You need one row for each key flexfield in each application. Oracle Application Object Library uses this information to generate a compiled key flexfield definition. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_TABLES	APPLICATION_ID TABLE_NAME	TABLE_APPLICATION_ID APPLICATION_TABLE_NAME

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ALLOW_ID_VALUESETS	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
APPLICATION_TABLE_TYPE	KEY_FLEXFIELD_TABLE_TYPE	FND_LOOKUPS
	G	Generic
	S	Specific
DYNAMIC_INSERTS_FEASIBLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INDEX_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select application_id from fnd_tables where table_name = fnd_id_flexs.application_table_name and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NAME	NOT NULL	VARCHAR2(30)	Key flexfield structure identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column

Column Descriptions (Continued)

Name	Null?	Type	Description
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
TABLE_APPLICATION_ID	NOT NULL	NUMBER(10)	<pre>select application_id from fnd_tables where table_name = fnd_id_flexs.application_table_name and rownum = 1</pre>
APPLICATION_TABLE_NAME	NOT NULL	VARCHAR2(30)	Name of combination table
ALLOW_ID_VALUESETS	NOT NULL	VARCHAR2(1)	Flag to indicate whether to allow ID type value set
DYNAMIC_INSERTS_FEASIBLE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if dynamic insert is allowed for the flexfield
INDEX_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to lock the code combination table in exclusive mode before performing inserts
UNIQUE_ID_COLUMN_NAME	NOT NULL	VARCHAR2(30)	The name of the unique ID column in the combinations table
DESCRIPTION	NULL	VARCHAR2(240)	Description
APPLICATION_TABLE_TYPE	NULL	VARCHAR2(1)	Flag to indicate if the combination table is generic or specific
SET_DEFINING_COLUMN_NAME	NULL	VARCHAR2(30)	The name of the structure defining multi-flex column for the flexfield
MAXIMUM_CONCATENATION_LEN	NULL	NUMBER(15)	The maximum length for the concatenated flexfield combination
CONCATENATION_LEN_WARNING	NULL	VARCHAR2(240)	The warning message displayed when a concatenated segment length is greater than the maximum concatenation length

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEXS_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
FND_ID_FLEXS_U2	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_NAME

Sequences

This table does not use a sequence.

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FND_ID_FLEX_SEGMENTS

FND_ID_FLEX_SEGMENTS stores setup information about key flexfield segments, as well as the correspondences between application table columns and the key flexfield segments the columns are used for. Each row includes a flexfield application identifier, the flexfield code, which identifies the key flexfield, the structure number (ID_FLEX_NUM), the value set application identifier, the segment number (the segment's sequence in the flexfield window), the name of the column the segment corresponds to (usually SEGMENTn, where n is an integer). Each row also includes the segment name, whether security is enabled for the segment, whether the segment is required, whether the segment is one of a high, low segment pair, whether the segment is displayed, whether the segment is enabled (Y or N), type of default value, display information about the segment such as prompts and display size, and the value set the segment uses. Each row also includes a flag for whether the table column is indexed; this value is normally Y. You need one row for each segment of each structure for each flexfield. Oracle Application Object Library uses this information to generate a compiled key flexfield definition to store in the FND_COMPILED_ID_FLEXS table...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FLEX_VALUE_SETS	FLEX_VALUE_SET_ID	FLEX_VALUE_SET_ID
FND_ID_FLEX_STRUCTURES	ID_FLEX_CODE ID_FLEX_NUM APPLICATION_ID	ID_FLEX_CODE ID_FLEX_NUM APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
APPLICATION_COLUMN_INDEX_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
DEFAULT_TYPE	FLEX_DEFAULT_TYPE C D F P S T S	FND_LOOKUPS Constant Current Date Field Profile SQL Statement Current Time Segment
DISPLAY_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
RANGE_CODE	RANGE_CODES	FND_LOOKUPS

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
	H	High
	L	Low
	P	Pair
REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SECURITY_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Flexfield column name
SEGMENT_NAME	NOT NULL	VARCHAR2(30)	Segment name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
SEGMENT_NUM	NOT NULL	NUMBER(3)	Segment number
APPLICATION_COLUMN_INDEX_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the flexfield column is indexed
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the segment is enabled
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if a value must be entered for this segment
DISPLAY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the segment should be displayed
DISPLAY_SIZE	NOT NULL	NUMBER(3)	The display size of the segment
SECURITY_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if security is enabled for the segment
MAXIMUM_DESCRIPTION_LEN	NOT NULL	NUMBER(3)	The maximum description size for the segment
CONCATENATION_DESCRIPTION_LEN	NOT NULL	NUMBER(3)	The size of the concatenated flexfield description
FLEX_VALUE_SET_ID	NULL	NUMBER(10)	Flexfield value set identifier
RANGE_CODE	NULL	VARCHAR2(1)	Range code can be High or Low
DEFAULT_TYPE	NULL	VARCHAR2(1)	Type of default value
DEFAULT_VALUE	NULL	VARCHAR2(2000)	The default value for the segment

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEX_SEGMENTS_N1	NOT UNIQUE	1	FLEX_VALUE_SET_ID
FND_ID_FLEX_SEGMENTS_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	APPLICATION_COLUMN_NAME

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEX_SEGMENTS_U2	UNIQUE	2 4 6 8	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM SEGMENT_NAME

Sequences

This table does not use a sequence.

FND_ID_FLEX_SEGMENTS_TL

FND_ID_FLEX_SEGMENTS_TL stores translated setup information about key flexfield segments, as well as the corresponding application table columns for the flexfield segments. Each row includes a flexfield application identifier, the flexfield code, the flexfield structure number, and the table column. Each row also includes display prompts for the segment, and the language code indicating the language the information is in. You need one row for each key flexfield segment in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_SEGMENTS	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM APPLICATION_COLUMN_NAME	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM APPLICATION_COLUMN_NAME

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Flexfield column name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
FORM_LEFT_PROMPT	NOT NULL	VARCHAR2(80)	The left prompt for the segment in the flexfield window
FORM_ABOVE_PROMPT	NOT NULL	VARCHAR2(80)	The above prompt for the segment in the flexfield window
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEX_SEGMENTS_TL_N1	NOT UNIQUE	2	FORM_ABOVE_PROMPT
		3	FORM_LEFT_PROMPT
		5	LANGUAGE
FND_ID_FLEX_SEGMENTS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	APPLICATION_COLUMN_NAME
		5	LANGUAGE

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Sequences

This table does not use a sequence.

FND_ID_FLEX_STRUCTURES

FND_ID_FLEX_STRUCTURES stores structure information about key flexfields. Each row includes the flexfield code and the structure number (ID_FLEX_NUM), which together identify the structure, and the name and description of the structure. Each row also includes values that indicate whether the flexfield structure is currently frozen, whether rollup groups are frozen (FREEZE_STRUCTURED_HIER_FLAG), whether users can dynamically insert new combinations of segment values through the flexfield pop-up window, and whether the flexfield should use segment cross-validation rules. Each row also contains information about shorthand flexfield entry for this structure, including whether shorthand entry is enabled, the prompt for the shorthand window, and the length of the shorthand alias field in the shorthand window. You need one row for each structure of each key flexfield. Oracle Application Object Library uses this information to generate a compiled key flexfield definition to store in the FND_COMPILED_ID_FLEXES table...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEXES	ID_FLEX_CODE APPLICATION_ID	ID_FLEX_CODE APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CROSS_SEGMENT_VALIDATION_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
DYNAMIC_INSERTS_ALLOWED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
FREEZE_FLEX_DEFINITION_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
FREEZE_STRUCTURED_HIER_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
SHORTHAND_ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes

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Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select t.application_id from fnd_tables t, fnd_id_flexs f where t.table_name = f.application_table_name and f.id_flex_code = fnd_id_flex_structures.id_flex_code and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
CONCATENATED_SEGMENT_DELIMITER	NOT NULL	VARCHAR2(1)	The segment delimiter used to separate segments in concatenated segments
CROSS_SEGMENT_VALIDATION_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the flexfield should be validated by cross-validation rules
DYNAMIC_INSERTS_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether users can insert new flexfield combinations dynamically
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
FREEZE_FLEX_DEFINITION_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the flexfield structure is frozen
FREEZE_STRUCTURED_HIER_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the flexfield rollup group is frozen
SHORTHAND_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether shorthand alias is enabled for the flexfield structure
SHORTHAND_LENGTH	NULL	NUMBER(3)	The display size of the shorthand alias field in the shorthand window
STRUCTURE_VIEW_NAME	NULL	VARCHAR2(30)	Key flexfield structure view name that a user specifies
ID_FLEX_STRUCTURE_CODE	NOT NULL	VARCHAR2(30)	Developer key for key flexfield structure

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEX_STRUCTURES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
FND_ID_FLEX_STRUCTURES_U2	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_STRUCTURE_CODE

Sequences

Sequence	Derived Column
FND_ID_FLEX_STRUCTURES_S	ID_FLEX_NUM

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FND_ID_FLEX_STRUCTURES_TL

FND_ID_FLEX_STRUCTURES_TL stores structure information about key flexfields in each of the installed languages. Each row includes an application identifier, key flexfield code, key flexfield structure number, and key flexfield structure name. Each row also includes a description of the structure, the shorthand window prompt, and the language code indicating the language the information is in. You need one row for each structure for every key flexfield in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_STRUCTURES	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM	APPLICATION_ID ID_FLEX_CODE ID_FLEX_NUM

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
ID_FLEX_STRUCTURE_NAME	NOT NULL	VARCHAR2(30)	Key flexfield structure name
DESCRIPTION	NULL	VARCHAR2(240)	Description
SHORTHAND_PROMPT	NULL	VARCHAR2(80)	The display prompt for shorthand window
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ID_FLEX_STRUCTURES_TL_N1	NOT UNIQUE	2	ID_FLEX_STRUCTURE_NAME
		4	LANGUAGE
FND_ID_FLEX_STRUCTURES_TL_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	LANGUAGE

Sequences

This table does not use a sequence.

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FND_INDEXES

FND_INDEXES stores information about the registered indexes in your applications. Each row includes the name and a description of the index. Each row also contains information about the storage parameters for the index and a flag (AUTO_SIZE) which indicates whether the install should automatically apply a sizing factor to the storage parameters. You need one row for each index in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_TABLES	APPLICATION_ID TABLE_ID	APPLICATION_ID TABLE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
AUTO_SIZE	YES_NO	FND_LOOKUPS
	N	
	Y	
UNIQUENESS	YES_NO	FND_LOOKUPS
	N	
	Y	

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
INDEX_ID (PK)	NOT NULL	NUMBER(15)	Index identifier
INDEX_NAME	NOT NULL	VARCHAR2(30)	Index name
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
AUTO_SIZE	NOT NULL	VARCHAR2(1)	Is this index automatically sized during an install?
INI_TRANS	NOT NULL	NUMBER(15)	Initial number of transactions
MAX_TRANS	NOT NULL	NUMBER(15)	Maximum number of transactions
INITIAL_EXTENT	NOT NULL	NUMBER(15)	Initial extent
NEXT_EXTENT	NOT NULL	NUMBER(15)	Next extent
MIN_EXTENTS	NOT NULL	NUMBER(15)	Minimum extent
MAX_EXTENTS	NOT NULL	NUMBER(15)	Maximum extent
PCT_FREE	NOT NULL	NUMBER(15)	Percent of free space
PCT_INCREASE	NOT NULL	NUMBER(15)	Percent of free space to increase
UNIQUENESS	NOT NULL	VARCHAR2(1)	Uniqueness
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
FND_INDEXES_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	INDEX_ID
FND_INDEXES_U2	UNIQUE	1	INDEX_NAME
		2	APPLICATION_ID
		3	TABLE_ID

Sequences

<u>Sequence</u>	<u>Derived Column</u>
FND_INDEXES_S	INDEX_ID

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FND_INDEX_COLUMNS

FND_INDEX_COLUMNS stores information about individual columns in application indexes. Each row includes the index column and its sequence in the index. You need one row for each index column in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_COLUMNS	APPLICATION_ID TABLE_ID COLUMN_ID	APPLICATION_ID TABLE_ID COLUMN_ID
FND_INDEXES	APPLICATION_ID TABLE_ID INDEX_ID	APPLICATION_ID TABLE_ID INDEX_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
INDEX_ID (PK)	NOT NULL	NUMBER(15)	Index identifier
COLUMN_SEQUENCE (PK)	NOT NULL	NUMBER(15)	The position of the column in the index
COLUMN_ID	NOT NULL	NUMBER(15)	Column identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_INDEX_COLUMNS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	INDEX_ID
		4	COLUMN_SEQUENCE
FND_INDEX_COLUMNS_U2	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	INDEX_ID
		4	COLUMN_ID

Sequences

This table does not use a sequence.

FND_LANGUAGES

FND_LANGUAGES stores information regarding languages and dialects. Each dialect is stored as a unique language, and therefore is referred to as a language in this description. Each row includes the language code, such as 'en' for English, a numerical identifier for the language, the name of the language, such as 'American' and the territory where the language is spoken, such as 'America'. Each row also includes the ISO (International Standards Organization) language code and territory code, the code set for the language, and a flag to indicate the installation status of the language. You need one row for each dialect.

Column Descriptions

Name	Null?	Type	Description
LANGUAGE_CODE (PK)	NOT NULL	VARCHAR2(4)	Language code
LANGUAGE_ID	NULL	NUMBER	Language identifier
NLS_LANGUAGE	NOT NULL	VARCHAR2(30)	Language name
NLS_TERRITORY	NOT NULL	VARCHAR2(30)	The territory using the language
ISO_LANGUAGE	NULL	VARCHAR2(2)	The ISO symbol for the language
ISO_TERRITORY	NULL	VARCHAR2(2)	The ISO symbol for the territory
NLS_CODESET	NULL	VARCHAR2(30)	The code set for the language
INSTALLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the language is installed and available for use
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
LOCAL_DATE_LANGUAGE	NULL	VARCHAR2(30)	Language name used to represent month part of date
UTF8_DATE_LANGUAGE	NULL	VARCHAR2(30)	Language to use if running UNICODE

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LANGUAGES_N1	NOT UNIQUE	3	INSTALLED_FLAG
FND_LANGUAGES_U1	UNIQUE	2	LANGUAGE_CODE
FND_LANGUAGES_U3	UNIQUE	2	LANGUAGE_ID
FND_LANGUAGES_U5	UNIQUE	1	NLS_LANGUAGE

Sequences

This table does not use a sequence.

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FND_LANGUAGES_TL

FND_LANGUAGES_TL stores translated information about national dialects. Each row includes the language code for the dialect, the language in which the translated columns of this table are presented, and a description of the dialect. You need one row for each dialect for each of the installed languages. For example, if the language code is 'D' (the code for German) and the language is 'US' then the description will be 'German'. If the language code is 'D' and the language is 'F' (which is the code for French), then the description would be 'Allemand' (thenceforth translation of 'German').

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
LANGUAGE_CODE (PK)	NOT NULL	VARCHAR2(4)	Language code
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DESCRIPTION	NOT NULL	VARCHAR2(255)	Description
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LANGUAGES_TL_U1	UNIQUE	1	LANGUAGE_CODE
		2	LANGUAGE
FND_LANGUAGES_TL_U2	UNIQUE	2	DESCRIPTION
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_LOBS

FND_LOBS stores information about all LOBs managed by the Generic File Manager (GFM). Each row includes the file identifier, name, content-type, and actual data. Each row also includes the dates the file was uploaded and will expire, the associated program name and tag, and the language and Oracle character set.. The file data, which is a binary LOB, is stored exactly as it is uploaded from a client browser, which means that no translation work is required during a download to make it HTTP compliant. Therefore uploads from non-browser sources will have to prepare the contents appropriately (for instance, separating lines with CRLF). The program_name and program_tag may be used by clients of the GFM for any purpose, such as striping, partitioning, or purging the table if the program is de-installed. They are otherwise strictly informative. These columns and the expiration date are properly set when the procedure FND_GFM.CONFIRM_UPLOAD is called. If not called, the column expiration_date remains set, and will eventually be purged by the procedure FND_GFM.PURGE_EXPIRED.

Column Descriptions

Name	Null?	Type	Description
FILE_ID (PK)	NOT NULL	NUMBER	Identifier that uniquely identifies the file
FILE_NAME	NULL	VARCHAR2(256)	User's name for the file as provided during the uploading process
FILE_CONTENT_TYPE	NOT NULL	VARCHAR2(256)	Content type as specified during the uploading process. This string is an unparsed entity-header for the entity "Content-Type", and specifies the content type, and any additional parameters (such as character set) that describe the stored contents.
FILE_DATA	NULL	BLOB	The uploaded data itself, which is a binary LOB
UPLOAD_DATE	NULL	DATE	Timestamp at which the LOB was uploaded
EXPIRATION_DATE	NULL	DATE	Timestamp after which the LOB may be purged from the table. When the LOB is first uploaded, this is set to be one day from the current time.
PROGRAM_NAME	NULL	VARCHAR2(32)	Name of the program on whose behalf the LOB is being maintained.
PROGRAM_TAG	NULL	VARCHAR2(32)	Optional string used by the GFM client program to further categorize the LOB.
LANGUAGE	NULL	VARCHAR2(4)	Language of file
ORACLE_CHARSET	NULL	VARCHAR2(30)	Oracle character set of file
FILE_FORMAT	NOT NULL	VARCHAR2(10)	

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Indexes

This table does not have any indexes.

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
FND_LOBS_U1	UNIQUE	5	FILE_ID

Sequences

This table does not use a sequence.

FND_LOB_ACCESS

FND_LOG_ACCESS stores transient access information for the GFM. When there are no active users of the GFM, this table should be empty. A row is inserted only when an authorization request is made through the FND_GFM.AUTHORIZE function, and the row is deleted as soon as the upload or download completes. In the event of a failure, rows may need to be purged on the basis of an old timestamp, which is handled by the FND_GFM.PURGE_EXPIRED procedure. Each row contains an identifier generated by the authorize function, the file identifier of the LOB that is being uploaded or downloaded, and the date and time at which the row was inserted. For uploads, the file identifier is NULL until the upload actually occurs, at which time the row is updated with the new file id. This new value is then used to cross-reference with the original access id in order to alert a process waiting for upload confirmation. The timestamp column is used only to occasionally purge the table of stale access rows.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOBS	FILE_ID	FILE_ID

Column Descriptions

Name	Null?	Type	Description
ACCESS_ID (PK)	NOT NULL	NUMBER	Access identifier generated by the authorize function
FILE_ID	NULL	NUMBER	File identifier of the LOB that is being downloaded or uploaded
TIMESTAMP	NULL	DATE	Date and time at which the access row was inserted

Indexes

This table does not have any indexes.

Sequences

This table does not use a sequence.

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FND_LOGINS

FND_LOGINS stores Sign-On Audit information about who signs on to an application and when. Each row includes values that identify the user, the ORACLE process (PID), the operating system process (SPID), the operating system terminal, and the operating system login name. SESSION_NUMBER contains the number of times the user has signed on to an application since you have upgraded to Release 7 of the Oracle Applications. If the sign-on was performed by a concurrent process, SUBMITTED_LOGIN_ID identifies who submitted the concurrent request. If Sign-On Audit has been enabled at the User level or higher, you get one row for each time a person signs on to an application (using the sign-on screen) during the time Sign-On Audit is active. Oracle Application Object Library uses this information to track users for Sign-On Audit and Help User...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	SUBMITTED_LOGIN_ID
FND_USER	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
LOGIN_ID (PK)	NOT NULL	NUMBER	Identifier of login session
USER_ID	NOT NULL	NUMBER	User identifier
START_TIME	NOT NULL	DATE	The starting time of this login session
END_TIME	NULL	DATE	Time when this login session ends
PID	NULL	NUMBER	Oracle process identifier
SPID	NULL	VARCHAR2(30)	Operating system process identifier
TERMINAL_ID	NULL	VARCHAR2(30)	Terminal identifier from which user starts this session
LOGIN_NAME	NULL	VARCHAR2(30)	The username used to sign on to Oracle Applications
SESSION_NUMBER	NULL	NUMBER	The number of times the user has signed on to an application since you upgraded Oracle Applications to Release 7
SUBMITTED_LOGIN_ID	NULL	NUMBER	The user who submitted the concurrent request that starts this sign-on session
SERIAL#	NULL	NUMBER	Serial number
PROCESS_SPID	NULL	VARCHAR2(30)	SPID of process
LOGIN_TYPE	NULL	VARCHAR2(8)	Type of session

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOGINS_N1	NOT UNIQUE	1	SPID
FND_LOGINS_U1	UNIQUE	1	LOGIN_ID

Sequences

Sequence	Derived Column
FND_LOGINS_S	LOGIN_ID

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FND_LOGIN_RESPONSIBILITIES

FND_LOGIN_RESPONSIBILITIES stores information about Sign-On Audit information about who changes responsibilities in an application and when. Each row includes values that identify the user's login session, the user's current responsibility, and when the user is in the responsibility. If Sign-On Audit has been enabled at the responsibility level or higher, you get one row for each time a person changes responsibilities in an application during the time Sign-On Audit is active. Oracle Application Object Library uses this information to track users for Sign-On Audit . . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOGINS	LOGIN_ID	LOGIN_ID
FND_RESPONSIBILITY	APPLICATION_ID RESPONSIBILITY_ID	RESP_APPL_ID RESPONSIBILITY_ID

Column Descriptions

Name	Null?	Type	Description
LOGIN_ID (PK)	NOT NULL	NUMBER	Identifier of the user's login session
LOGIN_RESP_ID (PK)	NOT NULL	NUMBER	The responsibility to which the user signed on
RESP_APPL_ID	NOT NULL	NUMBER	The application identifier with which the responsibility is defined
RESPONSIBILITY_ID	NOT NULL	NUMBER	Responsibility identifier
START_TIME	NOT NULL	DATE	The time when the user is in the responsibility
END_TIME	NULL	DATE	The time when the user left the responsibility
AUDSID	NULL	NUMBER	db audsid (v\$session.audsid)
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(32)	Resource consumer group

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOGIN_RESPONSIBILITIES_N1	NOT UNIQUE	1	AUDSID
FND_LOGIN_RESPONSIBILITIES_U1	UNIQUE	1 2	LOGIN_ID LOGIN_RESP_ID

Sequences

This table does not use a sequence.

FND_LOGIN_RESP_FORMS

FND_LOGIN_RESP_FORMS stores Sign-On Audit information about who uses which forms in an application and when. Each row includes values that identify the user's login session and current responsibility, what form the user is in, and the Zoom level the user is in, if any. If Sign-On Audit has been enabled at the form level, you get one row for each application form a person uses during the time Sign-On Audit is active. Oracle Application Object Library uses this information to track users for Sign-On Audit. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM	APPLICATION_ID FORM_ID	FORM_APPL_ID FORM_ID
FND_LOGIN_RESPONSIBILITIES	LOGIN_ID LOGIN_RESP_ID	LOGIN_ID LOGIN_RESP_ID

Column Descriptions

Name	Null?	Type	Description
LOGIN_ID (PK)	NOT NULL	NUMBER	Identifier of the user's login session
LOGIN_RESP_ID (PK)	NOT NULL	NUMBER	The responsibility to which the user signs on
FORM_APPL_ID (PK)	NOT NULL	NUMBER	The identifier of the application the user is in
FORM_ID (PK)	NOT NULL	NUMBER	Form identifier
START_TIME (PK)	NOT NULL	DATE	The time the session begins
END_TIME	NULL	DATE	The time the session ends
ZOOM_LEVEL	NULL	NUMBER	The zoom level the user is in
AUDSID	NULL	NUMBER	db audsid (v\$session.audsid)
RESOURCE_CONSUMER_GROUP	NULL	VARCHAR2(32)	Resource consumer group

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOGIN_RESP_FORMS_N1	NOT UNIQUE	1	LOGIN_ID
		2	LOGIN_RESP_ID
FND_LOGIN_RESP_FORMS_N2	NOT UNIQUE	5	AUDSID

Sequences

This table does not use a sequence.

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FND_LOOKUPS

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

View Definition

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

Column Descriptions

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

FND_LOOKUP_TYPES

FND_LOOKUP_TYPES stores Oracle Application Object LibraryQuickCode types. Each row includes the QuickCode lookup type and the application the lookup type belongs to. Each row also includes the customization level for the lookup type, the security group the lookup type belongs to, and the application view through with the lookup type will be exposed. You need one row for each QuickCode lookup type. Oracle Application Object Library uses this information to display LOVs for Oracle Application Object Library forms and other forms.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	VIEW_APPLICATION_ID
FND_SECURITY_GROUPS	SECURITY_GROUP_ID	SECURITY_GROUP_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
LOOKUP_TYPE (PK)	NOT NULL	VARCHAR2(30)	QuickCode lookup type
CUSTOMIZATION_LEVEL	NOT NULL	VARCHAR2(1)	Customization level
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
SECURITY_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Security group identifier
VIEW_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of view

_LOOKUPS) through which the lookup type will be exposed

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOOKUP_TYPES_U1	UNIQUE	1 3 7	LOOKUP_TYPE VIEW_APPLICATION_ID SECURITY_GROUP_ID

Sequences

This table does not use a sequence.

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FND_LOOKUP_TYPES_TL

FND_LOOKUP_TYPES_TL stores translated information about the lookup types in FND_LOOKUP_TYPES.

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	QuickCode lookup type (FK to fnd_lookup_types.lookup_type)
SECURITY_GROUP_ID	NOT NULL	NUMBER(15)	Security group identifier
VIEW_APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier of view
_LOOKUPS	through which the lookup type will be exposed		(
LANGUAGE	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
MEANING	NOT NULL	VARCHAR2(80)	Lookup type user meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description of the lookup type
CREATED_BY	NOT NULL	NUMBER(15)	Standard who column
CREATION_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOOKUP_TYPES_TL_U1	UNIQUE	1	LOOKUP_TYPE
		3	VIEW_APPLICATION_ID
		5	SECURITY_GROUP_ID
		7	LANGUAGE
FND_LOOKUP_TYPES_TL_U2	UNIQUE	1	MEANING
		3	VIEW_APPLICATION_ID
		5	SECURITY_GROUP_ID
		7	LANGUAGE

Sequences

This table does not use a sequence.

FND_LOOKUP_VALUES

FND_LOOKUP_VALUES stores Oracle Application Object Library QuickCode values. Each row includes the QuickCode lookup type, the QuickCode itself, its meaning, and additional description, as well as values that indicate whether this QuickCode is currently valid. Each row also includes a language code that indicates what language the information is in. You need one row for each QuickCode in each of the languages installed at your site. Oracle Application Object Library uses this information to display LOVs for Oracle Application Object Library forms and other forms.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LOOKUP_TYPES	LOOKUP_TYPE SECURITY_GROUP_ID VIEW_APPLICATION_ID	LOOKUP_TYPE SECURITY_GROUP_ID VIEW_APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE (PK)	NOT NULL	VARCHAR2(30)	QuickCode lookup type
LANGUAGE (PK)	NOT NULL	VARCHAR2(30)	Language
LOOKUP_CODE (PK)	NOT NULL	VARCHAR2(30)	QuickCode code
MEANING	NOT NULL	VARCHAR2(80)	QuickCode meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
START_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes active
END_DATE_ACTIVE	NULL	DATE	The date when the QuickCode becomes inactive
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
SECURITY_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Security group identifier
VIEW_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Identifies which application's view will include the lookup values
TERRITORY_CODE	NULL	VARCHAR2(2)	Territory code of territory using the language
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category
ATTRIBUTE1	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE2	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE3	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE4	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE5	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE6	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE7	NULL	VARCHAR2(150)	Attribute

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE8	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE9	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE10	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE11	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE12	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE13	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE14	NULL	VARCHAR2(150)	Attribute
ATTRIBUTE15	NULL	VARCHAR2(150)	Attribute
TAG	NULL	VARCHAR2(30)	Optional additional category for lookup values

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_LOOKUP_VALUES_U1	UNIQUE	1	LOOKUP_TYPE
		3	VIEW_APPLICATION_ID
		5	LOOKUP_CODE
		7	SECURITY_GROUP_ID
		9	LANGUAGE
FND_LOOKUP_VALUES_U2	UNIQUE	1	LOOKUP_TYPE
		3	VIEW_APPLICATION_ID
		5	MEANING
		7	SECURITY_GROUP_ID
		9	LANGUAGE

Sequences

This table does not use a sequence.

FND_MENU

FND_MENU lists the menus that appear in the Navigate Window, as determined by the System Administrator when defining responsibilities for function security. Each row includes a menu name and identifier. You need one row for each menu (and each submenu) in each application.

Column Descriptions

Name	Null?	Type	Description
MENU_ID (PK)	NOT NULL	NUMBER	Menu identifier
MENU_NAME	NOT NULL	VARCHAR2(30)	Menu name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_MENU_U1	UNIQUE	1	MENU_ID
FND_MENU_U2	UNIQUE	2	MENU_NAME

Sequences

Sequence	Derived Column
FND_MENU_S	MENU_ID

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FND_MENU_TS

FND_MENU_TS stores translated information about the menus in FND_MENU. Each row includes the language the row is translated to, the name and description of the menu, and the menu identifier which uniquely identifies the menu. You need one row for each menu in each of the installed languages. Each row also includes a flag to indicate if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_MENU	MENU_ID	MENU_ID

Column Descriptions

Name	Null?	Type	Description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
MENU_ID (PK)	NOT NULL	NUMBER	Menu identifier
USER_MENU_NAME	NOT NULL	VARCHAR2(80)	Displayed name of menu
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
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_MENU_TS_U1	UNIQUE	1	MENU_ID
		2	LANGUAGE
FND_MENU_TS_U2	UNIQUE	2	USER_MENU_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_MENU_ENTRIES

FND_MENU_ENTRIES stores information about individual entries in the menus in FND_MENUS. Each row includes an ID number that identifies the menu to which the entry belongs, a sequence number that determines the order in which the entry appears on the menu (relative to other choices on the same menu), the submenu and/or function attached to the entry. You need one row for each entry (menu choice) in each navigate window menu.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM_FUNCTIONS	FUNCTION_ID	FUNCTION_ID
FND_MENUS	MENU_ID	MENU_ID
FND_MENUS	MENU_ID	SUB_MENU_ID

Column Descriptions

Name	Null?	Type	Description
MENU_ID (PK)	NOT NULL	NUMBER	Menu identifier
ENTRY_SEQUENCE (PK)	NOT NULL	NUMBER	The order the menu entry will be shown in the menu
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
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
SUB_MENU_ID	NULL	NUMBER	Submenu attached to the entry
FUNCTION_ID	NULL	NUMBER	Function attached to the entry

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_MENU_ENTRIES_N1	NOT UNIQUE	1	SUB_MENU_ID
FND_MENU_ENTRIES_N2	NOT UNIQUE	1	FUNCTION_ID
FND_MENU_ENTRIES_U1	UNIQUE	1	MENU_ID
		2	ENTRY_SEQUENCE

Sequences

This table does not use a sequence.

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FND_MENU_ENTRIES_TL

FND_MENU_ENTRIES_TL stores translated information about individual entries in navigator menus. Each row includes the menu identifier, a sequence number that determines the order in which the entry appears on the menu (relative to other choices on the same menu), and the menu prompt. Each row also includes a language code that indicates what language the information is in. You need one row for each menu entry in each of the languages installed at your site.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_MENU_ENTRIES_TL	MENU_ID LANGUAGE	MENU_ID LANGUAGE
FND_MENU_ENTRIES	MENU_ID ENTRY_SEQUENCE	MENU_ID ENTRY_SEQUENCE

Column Descriptions

Name	Null?	Type	Description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
MENU_ID (PK)	NOT NULL	NUMBER	Menu identifier from FND_MENU_ENTRIES
ENTRY_SEQUENCE (PK)	NOT NULL	NUMBER	Entry sequence from FND_MENU_ENTRIES
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
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
PROMPT	NULL	VARCHAR2(60)	Navigate window prompt
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_MENU_ENTRIES_TL_N1	NOT UNIQUE	2	MENU_ID
		3	PROMPT
		5	LANGUAGE
FND_MENU_ENTRIES_TL_U1	UNIQUE	2	MENU_ID
		3	ENTRY_SEQUENCE
		4	LANGUAGE

Sequences

This table does not use a sequence.

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FND_MIME_TYPES_TL

FND_MIME_TYPES_TL stores information about mime types. Each row contains the file format code, the mime content type, and a description of the mime type. The mime type has a type and subtype separated by a slash; for example, text/html and image/gif. Major types include application, audio, image, text and video. Application refers to a variety of formats; for example, application/x-pdf refers to Adobe Acrobat documents and application/ps refers to Postscript documents. Since this table also stores translations, you will need one row for each mime type for each language installed at your site.

Column Descriptions

Name	Null?	Type	Description
FILE_FORMAT_CODE (PK)	NOT NULL	VARCHAR2(30)	File format code for mime type
MIME_TYPE (PK)	NOT NULL	VARCHAR2(80)	Mime type
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_MIME_TYPES_TL_N1	NOT UNIQUE	1	FILE_FORMAT_CODE
		2	LANGUAGE
FND_MIME_TYPES_TL_N2	NOT UNIQUE	1	FILE_FORMAT_CODE
		3	DESCRIPTION
		5	LANGUAGE
FND_MIME_TYPES_TL_U1	UNIQUE	1	FILE_FORMAT_CODE
		2	MIME_TYPE
		3	LANGUAGE

Sequences

This table does not use a sequence.

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FND_NEW_MESSAGES

FND_NEW_MESSAGES stores application messages for Message Dictionary. Each row includes the application to which the message belongs, the language the message is in, the message name, the message text, and the message number. You need one row for each application message in each of the language. Oracle Application Object Library uses this information to display application messages for Oracle Applications in GUI mode.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE_CODE

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
LANGUAGE_CODE (PK)	NOT NULL	VARCHAR2(4)	Language code
MESSAGE_NUMBER	NULL	NUMBER(9)	The message number
MESSAGE_NAME (PK)	NOT NULL	VARCHAR2(30)	Message name
MESSAGE_TEXT	NOT NULL	VARCHAR2(2000)	The short message
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
TYPE	NULL	VARCHAR2(30)	Message type
MAX_LENGTH	NULL	NUMBER	Maximum number of display characters the translators can use to translate the message

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_NEW_MESSAGES_PK	UNIQUE	1	APPLICATION_ID
		2	MESSAGE_NAME
		3	LANGUAGE_CODE

Sequences

This table does not use a sequence.

FND_NODES

FND_NODES stores information about the nodes that are used to install and run Oracle Application at your site. Each row includes the name of the node and the platform code. The column name NODE_NAME is the given name used to refer to the machine or node at the site. The column PLATFORM_CODE specifies the make of the machine or node (e.g. DEC VMS, Sequent Ptx, etc.). This information is used to associate a concurrent manager with a specific node to support distributed processing.

Column Descriptions

Name	Null?	Type	Description
NODE_NAME (PK)	NOT NULL	VARCHAR2(30)	Node/Machine name
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
PLATFORM_CODE	NOT NULL	VARCHAR2(30)	Make of the node/machine
DESCRIPTION	NULL	VARCHAR2(240)	Description
BASEPATH	NULL	VARCHAR2(20)	The variable on R10SC clients that contains platform dependent information used for locating files written by Concurrent Managers on this node

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_NODES_U1	UNIQUE	1	NODE_NAME

Sequences

This table does not use a sequence.

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FND_ORACLE_USERID

FND_ORACLE_USERID stores information about ORACLE accounts that contain application data. Each row includes the ORACLE username and description, the logical database this ORACLE ID belongs to (for concurrent processing), whether this ORACLE ID is enabled, and whether this ORACLE ID is restricted from changing Oracle Application Object Library data such as menus (READ_ONLY_FLAG). Oracle Application Object Library does not use ORACLE_PASSWORD, CONCURRENT_BATCH_QUEUE_ID or READ_ONLY_ORACLE_ID. You need one row for each ORACLE ID you register. Oracle Application Object Library uses this information to allow users access to application data on the basis of responsibility . . .

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ENABLED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
READ_ONLY_FLAG	ORACLEID_PRIVILEGE_VIS A B D	FND_LOOKUPS Enabled Restricted Disabled

Column Descriptions

Name	Null?	Type	Description
ORACLE_ID (PK)	NOT NULL	NUMBER	Identifier for ORACLE account
ORACLE_USERNAME	NOT NULL	VARCHAR2(30)	Username for the ORACLE account
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
ENABLED_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the ORACLE account is active
READ_ONLY_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the ORACLE account can update Oracle Application Object Library data
ENCRYPTED_ORACLE_PASSWORD	NULL	VARCHAR2(100)	Password for the ORACLE account in a encrypted format
CONCURRENT_BATCH_QUEUE_ID	NULL	NUMBER(15)	Not currently used
INSTALL_GROUP_NUM	NULL	NUMBER	Indicates set of books

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_ORACLE_USERID_U1	UNIQUE	1	ORACLE_ID
FND_ORACLE_USERID_U2	UNIQUE	1	ORACLE_USERNAME

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Sequences

Sequence	Derived Column
FND_ORACLE_USERID_S	ORACLE_ID

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FND_PRIMARY_KEYS

FND_PRIMARY_KEYS stores information about the registered primary and unique keys in your applications. Each row includes the name and a description of the primary or unique key. Each row also includes the table the key references, the type of the key (Primary or Unique), and whether the key is the Developer (DataMerge) key. You need one row for each primary or unique key in each application. Oracle Applications uses this information for AuditTrail and when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_TABLES	APPLICATION_ID TABLE_ID	APPLICATION_ID TABLE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
AUDIT_KEY_FLAG	YES_NO	FND_LOOKUPS
	N	
	Y	
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	
	Y	
PRIMARY_KEY_TYPE	PRIMARY_KEY	FND_LOOKUPS
	D	
	S	

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
PRIMARY_KEY_ID (PK)	NOT NULL	NUMBER(15)	Primary key identifier
PRIMARY_KEY_NAME	NOT NULL	VARCHAR2(30)	Primary key name
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
PRIMARY_KEY_TYPE	NOT NULL	VARCHAR2(1)	Primary key type (Developer or Alternate)
AUDIT_KEY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this key is the primary key
DESCRIPTION	NULL	VARCHAR2(240)	Description
ENABLED_FLAG	NULL	VARCHAR2(1)	Determines whether this key will be created as an enabled or disabled constraint

Indexes

This table does not have any indexes.

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Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRIMARY_KEYS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	PRIMARY_KEY_ID
FND_PRIMARY_KEYS_U2	UNIQUE	1	PRIMARY_KEY_NAME
		2	APPLICATION_ID
		3	TABLE_ID

Sequences

Sequence	Derived Column
FND_PRIMARY_KEYS_S	PRIMARY_KEY_ID

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FND_PRIMARY_KEY_COLUMNS

FND_PRIMARY_KEY_COLUMNS stores information about individual columns in primary and unique keys. Each row includes the primary or unique key the column is a part of and the sequence in the primary key. You need one row for each primary key column in each application. Oracle Applications uses this information for AuditTrail and when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_COLUMNS	APPLICATION_ID TABLE_ID COLUMN_ID	APPLICATION_ID TABLE_ID COLUMN_ID
FND_PRIMARY_KEYS	APPLICATION_ID TABLE_ID PRIMARY_KEY_ID	APPLICATION_ID TABLE_ID PRIMARY_KEY_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
PRIMARY_KEY_ID (PK)	NOT NULL	NUMBER(15)	Primary key identifier
PRIMARY_KEY_SEQUENCE (PK)	NOT NULL	NUMBER(15)	Sequence of the column in the primary key
COLUMN_ID	NOT NULL	NUMBER(15)	Column identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRIMARY_KEY_COLUMNS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	PRIMARY_KEY_ID
		4	PRIMARY_KEY_SEQUENCE
FND_PRIMARY_KEY_COLUMNS_U2	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	PRIMARY_KEY_ID
		4	COLUMN_ID

Sequences

This table does not use a sequence.

FND_PRINTER

FND_PRINTER stores information about printers. Each row includes a name and description of the printer, as well as the printer type. You need one row for each printer installed at your site. Oracle Application Object Library uses this information to print output such as reports. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRINTER_TYPES	PRINTER_TYPE	PRINTER_TYPE

Column Descriptions

Name	Null?	Type	Description
PRINTER_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of printer
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
PRINTER_TYPE	NOT NULL	VARCHAR2(30)	Printer type

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_U1	UNIQUE	1	PRINTER_NAME

Sequences

This table does not use a sequence.

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FND_PRINTER_DRIVERS

FND_PRINTER_DRIVERS stores information about printer drivers that are defined with Oracle Application Object Library. Each row includes a driver name, a title for the driver, an optional platform code, and the initialization and reset strings that are used to format printers. Each row also includes flags that specify how the driver is invoked (PRINTER_DRIVER_METHOD_CODE where S means subroutine, P means program, C means command), whether the driver creates its own copy of the file for printing, whether the driver accepts standard input, and whether the driver suppresses the header page. ARGUMENTS contains the generic arguments that must be supplied to the command or program. COMMAND_NAME specifies a program name for the driver to invoke (if PRINTER_DRIVER_METHOD_CODE is P) or the name of a subroutine to call (if PRINTER_DRIVER_METHOD_CODE is S). You need to define a printer driver for each print style that you want to use with a specific printer type on a specific platform. Oracle Application Object Library uses this information to print output files...

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
HEADER_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PLATFORM_CODE	PLATFORM	FND_LOOKUPS
	1	VMS DEC VAX series
	116	Pyramid DC/OSx MIPS Unix
	151	Texas Instruments Unix
	153	Fujitsu M-Series UTS/M, UXP/M UNIX
	16	AT&T Unix -- Non-CPU Specific
	162	Data General 88K Unix
	164	Motorola 88K Unix
	185	NCR Tower 32/8xx Unix
	196	UNISYS 6000 System V PTX
	198	Sequent DYNIX/ptx
	2	HP/UX -- Non-CPU Specific
	22	MS-DOS IBM and Compatible
	263	OS/2-V2.x
	28	SCO UNIX 386
	29	Amdahl/IBM UTS UNIX
	30	IBM MVS 370/43XX/30XX
	319	IBM RS/6000 AIX
	358	NCR System 3000
	37	Pyramid 90X OSX Unix
	377	ICL DRS 6000 UNIX
	390	Wyse Series 5000i Unix
	453	Sun Solaris V2 UNIX
	5	Data General AOS/VSE MV Series

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
	58	DEC MIPS Ultrix
	6	Sun 4 Unix
	64	Stratus VOS XA/FT Series
	70	HP MPE XL 3000
	706	BULL DPX/2 200
	724	Siemens-Nixdorf RM-600 UNIX
	727	Bull DPX/20 AIX UNIX
	87	DEC Alpha OSF/1 Unix
	89	DEC Alpha VMS series
	9	Sequent Symmetry
	912	Windows NT
PRINTER_DRIVER_METHOD_CODE	PRINTER_DRIVER_METHOD	FND_LOOKUPS
	C	Command
	P	Program
	S	Subroutine
SPOOL_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
STDIN_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
PRINTER_DRIVER_NAME (PK)	NOT NULL	VARCHAR2(30)	The name of the printer driver
PLATFORM_CODE (PK)	NULL	VARCHAR2(30)	Platform code
USER_PRINTER_DRIVER_NAME	NOT NULL	VARCHAR2(80)	The descriptive title of the printer driver
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
PRINTER_DRIVER_METHOD_CODE	NOT NULL	VARCHAR2(30)	The method by which the printer driver is invoked
SPOOL_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the printer driver should create its own copy of a file for printing
STDIN_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the printer driver accepts standard input
SRW_DRIVER	NULL	VARCHAR2(255)	The name of the Oracle Report printer driver
HEADER_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether to suppress the header page from printing
DESCRIPTION	NULL	VARCHAR2(255)	Description
COMMAND_NAME	NULL	VARCHAR2(255)	The name of a program or subroutine for the driver to invoke
ARGUMENTS	NULL	VARCHAR2(255)	Concurrent Request Argument
INITIALIZATION	NULL	VARCHAR2(255)	Initialization string that must be sent to the printer before the printer driver can begin printing

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Column Descriptions (Continued)

Name	Null?	Type	Description
RESET	NULL	VARCHAR2(255)	The reset string that returns the printer to its ready state
ATTR_CATEGORY	NULL	VARCHAR2(30)	Attribute category
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

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_DRIVERS_U1	UNIQUE	1	PRINTER_DRIVER_NAME
		2	PLATFORM_CODE
FND_PRINTER_DRIVERS_U2	UNIQUE	1	USER_PRINTER_DRIVER_NAME
		2	PLATFORM_CODE

Sequences

This table does not use a sequence.

FND_PRINTER_INFORMATION

FND_PRINTER_INFORMATION stores information about all the printer types that are defined with Oracle Application Object Library. Each row includes a printer type, a print style, and the name of a printer driver. You may need more than one row in this table for each printer type. Oracle Application Object Library uses this information for printing concurrent processing output files.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINTER_STYLE
FND_PRINTER_TYPES	PRINTER_TYPE	PRINTER_TYPE

Column Descriptions

Name	Null?	Type	Description
PRINTER_TYPE (PK)	NOT NULL	VARCHAR2(30)	Printer type
PRINTER_STYLE (PK)	NOT NULL	VARCHAR2(30)	Printer style
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
PRINTER_DRIVER	NOT NULL	VARCHAR2(30)	Printer driver name

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_INFORMATION_U1	UNIQUE	1	PRINTER_TYPE
		2	PRINTER_STYLE

Sequences

This table does not use a sequence.

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FND_PRINTER_STYLES

FND_PRINTER_STYLES stores information about printer styles that are defined using Oracle Application Object Library. Each row includes the name of a style, the style title, the number of rows and columns for the style, and a default print driver to use for Oracle Reports. Each row also includes the orientation of the print style and whether to suppress the header page or not. You need one row for each print style you defined. Oracle Application Object Library uses this information to assign styles to printer types and submit concurrent programs.

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
PRINTER_STYLE_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of printer style
SEQUENCE	NOT NULL	NUMBER(4)	The display sequence for the printer style
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
WIDTH	NOT NULL	NUMBER(4)	Number of columns
LENGTH	NOT NULL	NUMBER(4)	Number of rows
DESCRIPTION	NULL	VARCHAR2(255)	Description
ORIENTATION	NULL	VARCHAR2(255)	Description of how a printed page should be oriented
SRW_DRIVER	NULL	VARCHAR2(255)	The name of the Oracle Reports printer driver to be called when processing an OR report
HEADER_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether to suppress the header page from printing

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_STYLES_U1	UNIQUE	1	PRINTER_STYLE_NAME
FND_PRINTER_STYLES_U3	UNIQUE	1	SEQUENCE

Sequences

This table does not use a sequence.

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FND_PRINTER_STYLES_TL

FND_PRINTER_STYLES_TL stores translated information about printer styles that are defined using Oracle Application Object Library. Each row includes the name and the title of the printer style, and a language code indicating the language the information is in. You need one row for each print style you defined in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINTER_STYLE_NAME

Column Descriptions

Name	Null?	Type	Description
PRINTER_STYLE_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of printer style
USER_PRINTER_STYLE_NAME	NOT NULL	VARCHAR2(80)	Title of printer style
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
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
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_STYLES_TL_U1	UNIQUE	1	PRINTER_STYLE_NAME
		2	LANGUAGE
FND_PRINTER_STYLES_TL_U2	UNIQUE	2	USER_PRINTER_STYLE_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

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FND_PRINTER_SUBROUTINES

FND_PRINTER_SUBROUTINES stores information about subroutines that are linked with the concurrent managers that issue print commands. Each row includes the name of a subroutine, the type of a printer driver that calls this subroutine, and the platform code. You need one row for each subroutine that is called by a specific type of printer driver.

Column Descriptions

Name	Null?	Type	Description
PRINTER_SUBROUTINE_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of printer subroutine
PLATFORM_CODE (PK)	NULL	VARCHAR2(30)	Platform 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
DRIVER_TYPE_CODE	NOT NULL	VARCHAR2(30)	Driver type code
DESCRIPTION	NULL	VARCHAR2(255)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_SUBROUTINES_U1	UNIQUE	1 2	PRINTER_SUBROUTINE_NAME PLATFORM_CODE

Sequences

This table does not use a sequence.

FND_PRINTER_TL

FND_PRINTER_TL store information about printers in installed languages. Each row includes the printer name and a language code that indicates what language the information is in. You need one row for each printer in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRINTER	PRINTER_NAME	PRINTER_NAME

Column Descriptions

Name	Null?	Type	Description
PRINTER_NAME (PK)	NOT NULL	VARCHAR2(30)	Printer name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_TL_U1	UNIQUE	1	PRINTER_NAME
		2	LANGUAGE
FND_PRINTER_TL_U2	UNIQUE	4	PRINTER_NAME
		6	LANGUAGE

Sequences

This table does not use a sequence.

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FND_PRINTER_TYPES

FND_PRINTER_TYPES stores printer types. Each row includes the name and description of a type of printer. Oracle Application Object Library does not use the RESET_STRING column in release 10 (version 6.0). You need one row for each type of printer installed at your site. Oracle Application Object Library uses this information in a LOV you use to register individual printers. . .

Column Descriptions

Name	Null?	Type	Description
PRINTER_TYPE (PK)	NOT NULL	VARCHAR2(30)	Printer type
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
RESET_STRING	NULL	VARCHAR2(240)	Not currently used

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRINTER_TYPES_U1	UNIQUE	1	PRINTER_TYPE

Sequences

This table does not use a sequence.

FND_PRODUCT_DEPENDENCIES

FND_PRODUCT_DEPENDENCIES stores information about each Oracle Applications product at your site. Each row includes values that identify the product installation (APPLICATION_ID, ORACLE_ID). Each row also includes values that identify the installation of the dependent or "shared" product (REQUIRED_APPLICATION_ID, REQUIRED_ORACLE_ID). For example, if your application requires two other products, Oracle Application Object Library and Oracle General Ledger, then you should have two rows for your application. Oracle Applications uses this information for installing and upgrading the database and for other purposes.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PRODUCT_INSTALLATIONS	APPLICATION_ID ORACLE_ID	APPLICATION_ID ORACLE_ID
FND_PRODUCT_INSTALLATIONS	APPLICATION_ID ORACLE_ID	REQUIRED_APPLICATION_ID REQUIRED_ORACLE_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
ORACLE_ID (PK)	NOT NULL	NUMBER(15)	ORACLE account in which the application is installed
REQUIRED_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Identifier of application that the application depends on
REQUIRED_ORACLE_ID (PK)	NOT NULL	NUMBER(15)	ORACLE account in which the dependent application is installed
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRODUCT_DEPENDENCIES_U1	UNIQUE	1	APPLICATION_ID
		2	ORACLE_ID
		3	REQUIRED_APPLICATION_ID
		4	REQUIRED_ORACLE_ID

Sequences

This table does not use a sequence.

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FND_PRODUCT_GROUPS

FND_PRODUCT_GROUPS stores information about what release, language and type of product group (for example, Standard or Demonstration) you have installed at your site.

FND_PRODUCT_GROUPS also stores supplementary information about the product group type in the ARGUMENT1 column.

FND_PRODUCT_GROUPS is used mainly by AutoInstall. Oracle Application Object Library uses this information to provide you with release information when you do \Help Version. You should never modify this table. The CODESET column is no longer used and may contain the value 'Not Used'...

Column Descriptions

Name	Null?	Type	Description
PRODUCT_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Product group identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
PRODUCT_GROUP_NAME	NOT NULL	VARCHAR2(60)	Product group name
RELEASE_NAME	NOT NULL	VARCHAR2(50)	Release name
PRODUCT_GROUP_TYPE	NOT NULL	VARCHAR2(30)	Product group type (for example, Standard)
ARGUMENT1	NULL	VARCHAR2(30)	Supplementary information for product group type
MULTI_ORG_FLAG	NULL	VARCHAR2(1)	
MULTI_LINGUAL_FLAG	NULL	VARCHAR2(1)	
MULTI_CURRENCY_FLAG	NULL	VARCHAR2(1)	Is Multi-Currency installed in this database

Indexes

This table does not have any indexes.

Sequences

This table does not use a sequence.

FND_PRODUCT_INSTALLATIONS

FND_PRODUCT_INSTALLATIONS stores information about Oracle Applications products at your site. Each row includes a value identifying the application (APPLICATION_ID), a value identifying the database account (ORACLE_ID), the product's version number (PRODUCT_VERSION), the product's status at your site (STATUS, where I means installed, L means custom, N means not installed, and S means installed as shared product), and the product's industry (INDUSTRY, where C means for commercial or for-profit use, G means for educational or not-for-profit use, B means Project Billing, and P means Project Costing). Each row also includes the names of the tablespace in which the application tables, indexes, and temporary objects reside (TABLESPACE, INDEX_TABLESPACE, and TEMPORARY_TABLESPACE), and the sizing factor for the product (SIZING_FACTOR). Oracle Applications uses this information to display product version numbers when you choose \ Help Version, when installing and upgrading your database, and for other purposes.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_ORACLE_USERID	ORACLE_ID	ORACLE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DB_STATUS	FND_PRODUCT_STATUS	FND_LOOKUPS
	I	Installed
	L	Custom
	N	Not installed
	S	Shared
INDUSTRY	FND_PRODUCT_INDUSTRY	FND_LOOKUPS
	B	Project Billing
	C	Commercial
	G	Government
	N	Unknown
	P	Project Costing
	T	Test purposes
STATUS	FND_PRODUCT_STATUS	FND_LOOKUPS
	I	Installed
	L	Custom
	N	Not installed
	S	Shared

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
ORACLE_ID (PK)	NOT NULL	NUMBER(15)	ORACLE account in which the application is installed

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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
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
PRODUCT_VERSION	NULL	VARCHAR2(30)	Version number for the application
STATUS	NULL	VARCHAR2(1)	The status of the application
INDUSTRY	NULL	VARCHAR2(1)	The industry of the application
TABLESPACE	NULL	VARCHAR2(30)	Name of tablespace for the application's tables
INDEX_TABLESPACE	NULL	VARCHAR2(30)	Name of tablespace for the application's indexes
TEMPORARY_TABLESPACE	NULL	VARCHAR2(30)	Name of tablespace for temporary objects
SIZING_FACTOR	NULL	NUMBER	The sizing factor for the application
INSTALL_GROUP_NUM	NULL	NUMBER(15)	
DB_STATUS	NULL	VARCHAR2(1)	
PATCH_LEVEL	NULL	VARCHAR2(30)	

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PRODUCT_INSTALLATIONS_PK	UNIQUE	1	APPLICATION_ID
		2	ORACLE_ID

Sequences

This table does not use a sequence.

FND_PROFILE_OPTIONS

FND_PROFILE_OPTIONS stores information about user profile options. Each row includes names (the actual profile option name and the more descriptive end-user name) and a description of the profile option. Each row also includes the LOV definition, if any, that this profile option uses to ensure that users enter a valid value for the option, as well as flags that indicate whether users can see or change its value and flags that indicate whether certain Oracle Application Object Library routines can manipulate this option. Each row also includes start and end dates, if any, for this option. You need one row for each profile option (other than internally generated profile options). Oracle Application Object Library uses this information to generate user profiles. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
APP_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
APP_UPDATE_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
READ_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RESP_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RESP_UPDATE_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SITE_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SITE_UPDATE_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
USER_CHANGEABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
USER_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
USER_UPDATE_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
USER_VISIBLE_FLAG	Y	Yes
	YES_NO	FND_LOOKUPS
	N	No
WRITE_ALLOWED_FLAG	Y	Yes
	YES_NO	FND_LOOKUPS
	N	No
Y		Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
PROFILE_OPTION_ID (PK)	NOT NULL	NUMBER	Profile option identifier
PROFILE_OPTION_NAME	NOT NULL	VARCHAR2(80)	Name of the profile option
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
WRITE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if user exits or forms can update the profile option
READ_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if user exits or forms can read the profile option
USER_CHANGEABLE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if users can update the value for the profile option
USER_VISIBLE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if users can see the value for the profile option
SITE_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the site level
SITE_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the site level
APP_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the application level
APP_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the application level
RESP_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the responsibility level
RESP_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the responsibility level
USER_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the user level
USER_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the user level
START_DATE_ACTIVE	NOT NULL	DATE	The date the profile option becomes active

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Column Descriptions (Continued)

Name	Null?	Type	Description
SQL_VALIDATION	NULL	VARCHAR2(2000)	The validation criteria for LOV definition of profile option values
END_DATE_ACTIVE	NULL	DATE	The date the profile option expires

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PROFILE_OPTIONS_U1	UNIQUE	1	APPLICATION_ID
		2	PROFILE_OPTION_ID
FND_PROFILE_OPTIONS_U2	UNIQUE	1	PROFILE_OPTION_NAME

Sequences

Sequence	Derived Column
FND_PROFILE_OPTIONS_S	PROFILE_OPTION_ID

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FND_PROFILE_OPTIONS_TL

FND_PROFILE_OPTIONS_TL stores translated information about user profile options. Each row includes names (the actual profile option and the more descriptive title), a description of the profile option, and a language code indicating what language the information is in. You need one row for each profile option in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_PROFILE_OPTIONS	PROFILE_OPTION_NAME	PROFILE_OPTION_NAME

Column Descriptions

Name	Null?	Type	Description
PROFILE_OPTION_NAME (PK)	NOT NULL	VARCHAR2(80)	Name of the profile option
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
USER_PROFILE_OPTION_NAME	NOT NULL	VARCHAR2(240)	Title of the profile option
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PROFILE_OPTIONS_TL_U1	UNIQUE	1	PROFILE_OPTION_NAME
		2	LANGUAGE
FND_PROFILE_OPTIONS_TL_U2	UNIQUE	2	USER_PROFILE_OPTION_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_PROFILE_OPTION_VALUES

FND_PROFILE_OPTION_VALUES stores values for user profile options. Each row includes values that identify the profile option, the profile level, the user, responsibility, application or site for whom the profile value is set (LEVEL_VALUE). Each row also include the actual value for the option (always a CHAR string). If the option is set for a responsibility, LEVEL_VALUE_APPLICATION_ID identifies the application that has the responsibility. You need one row for each profile option setting (at each level, for each user, and so on). Oracle Application Object Library uses this information to operate applications according to user profiles. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	LEVEL_VALUE
FND_PROFILE_OPTIONS	APPLICATION_ID PROFILE_OPTION_ID	APPLICATION_ID PROFILE_OPTION_ID
FND_RESPONSIBILITY	APPLICATION_ID RESPONSIBILITY_ID	LEVEL_VALUE_APPLICATION_ID
FND_USER	USER_ID	LEVEL_VALUE

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
PROFILE_OPTION_ID (PK)	NOT NULL	NUMBER	Profile option identifier
LEVEL_ID (PK)	NOT NULL	NUMBER	Profile level identifier
LEVEL_VALUE (PK)	NOT NULL	NUMBER	The value of the profile level
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
PROFILE_OPTION_VALUE	NULL	VARCHAR2(240)	The value of the profile option
LEVEL_VALUE_APPLICATION_ID (PK)	NULL	NUMBER(15)	Application identifier for the profile level "Application"

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_PROFILE_OPTION_VALUES_N1	NOT UNIQUE	1	LEVEL_ID
		2	LEVEL_VALUE
		3	LEVEL_VALUE_APPLICATION_ID
FND_PROFILE_OPTION_VALUES_U1	UNIQUE	1	APPLICATION_ID
		2	PROFILE_OPTION_ID
		3	LEVEL_ID
		4	LEVEL_VALUE_APPLICATION_ID
		5	LEVEL_VALUE

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Sequences

This table does not use a sequence.

FND_REQUEST_GROUPS

FND_REQUEST_GROUPS stores information about report security groups. Each row includes a value identifying a report security group, the name of a report security group, the group code, and a description of the report security group. You need one row for each report security group you define in the Define Report Security Group form. Oracle Application Object Library uses this information to control access to reports from different responsibilities. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Report security group identifier
REQUEST_GROUP_NAME	NOT NULL	VARCHAR2(30)	The name of the report security group
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
DESCRIPTION	NULL	VARCHAR2(80)	Description
REQUEST_GROUP_CODE	NULL	VARCHAR2(30)	Request group code

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_GROUPS_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_GROUP_ID
FND_REQUEST_GROUPS_U2	UNIQUE	1	APPLICATION_ID
		2	REQUEST_GROUP_NAME

Sequences

Sequence	Derived Column
FND_REQUEST_GROUPS_S	REQUEST_GROUP_ID

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FND_REQUEST_GROUP_UNITS

FND_REQUEST_GROUP_UNITS stores information about individual reports and groups within each report security group. Each row includes values that identify the report or report set, the report security group the report or report set belongs to, and the type of the report or set (REQUEST_UNIT_TYPE, where A means an application, P means a report, and S means a set). You need one row for each report or report set that you assign to a report security group in the Define Report Security Group form. Oracle Application Object Library uses this information to enable users to run reports from a responsibility with this report security group...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	UNIT_APPLICATION_ID
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	UNIT_APPLICATION_ID REQUEST_UNIT_ID
FND_REQUEST_GROUPS	APPLICATION_ID	APPLICATION_ID
FND_REQUEST_SETS	REQUEST_GROUP_ID APPLICATION_ID REQUEST_SET_ID	REQUEST_GROUP_ID UNIT_APPLICATION_ID REQUEST_UNIT_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
REQUEST_UNIT_TYPE	SRS_REQUEST_UNIT_TYPES	FND_LOOKUPS
	A	Application
	P	Program
	S	Set

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_GROUP_ID (PK)	NOT NULL	NUMBER(15)	Report security group identifier
REQUEST_UNIT_TYPE (PK)	NOT NULL	VARCHAR2(1)	Flag to indicate whether the report, report set, or all reports and sets in an application are included in the report security group
UNIT_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the report, report set, or application included in the report security group
REQUEST_UNIT_ID (PK)	NOT NULL	NUMBER(15)	The identifier of the report, report set, or application included in the report security group
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_GROUP_UNITS_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_GROUP_ID
		3	REQUEST_UNIT_TYPE
		4	UNIT_APPLICATION_ID
		5	REQUEST_UNIT_ID

Sequences

This table does not use a sequence.

FND_REQUEST_SETS

FND_REQUEST_SETS stores information about report sets. Each row includes the name of the report set (REQUEST_SET_NAME), whether the reports within the set can be run simultaneously (REQUEST_SET_TYPE_FLAG where P means parallel and S means sequential), whether the sequential report set should abort if one report fails (ABORT_FLAG), and the start and end dates for which the report set is valid. Each row also includes the concurrent program identifier for the report set, the owner of the report set, the printer name and print style for the report set to print reports, and flags that specify whether incompatibility rules can be defined for this report set and whether to send all the reports in this report set to the printer together when the report set finishes. You need one row for each report set that you define using the Define Report Set form. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	APPLICATION_ID CONCURRENT_PROGRAM_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_PRINTER	PRINTER_NAME	PRINTER
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINT_STYLE
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY
FND_USER	USER_ID	OWNER

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ALLOW_CONSTRAINTS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PRINT_TOGETHER_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
REQUEST_SET_NAME	NOT NULL	VARCHAR2(30)	Developer name for the Request Set
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
ALLOW_CONSTRAINTS_FLAG	NOT NULL	VARCHAR2(1)	Determines if incompatibilities are allowed
PRINT_TOGETHER_FLAG	NOT NULL	VARCHAR2(1)	Save printing until set completes

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Column Descriptions (Continued)

Name	Null?	Type	Description
START_DATE_ACTIVE	NOT NULL	DATE	Set available from this date
START_STAGE	NULL	NUMBER(15)	ID of the first stage to be executed
END_DATE_ACTIVE	NULL	DATE	Set unavailable after this date
CONCURRENT_PROGRAM_ID	NULL	NUMBER(15)	ID of program for incompatibilities
OWNER	NULL	NUMBER(15)	User who owns the set
PRINTER	NULL	VARCHAR2(30)	Printer assigned to the set
PRINT_STYLE	NULL	VARCHAR2(30)	Print style assigned to the set
ICON_NAME	NULL	VARCHAR2(30)	Reserved for future use

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SETS_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_SET_ID
FND_REQUEST_SETS_U2	UNIQUE	1	APPLICATION_ID
		2	REQUEST_SET_NAME

Sequences

Sequence	Derived Column
FND_REQUEST_SETS_S	REQUEST_SET_ID

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FND_REQUEST_SETS_TL

FND_REQUEST_SETS_TL stores translated information about report sets. Each row includes the identifier of the application the report set is defined with, the name of the report set, the report set identifier, and a language code that indicates what language this row is in. You need one row for each report set in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_REQUEST_SETS	APPLICATION_ID	APPLICATION_ID
	REQUEST_SET_ID	REQUEST_SET_ID
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
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
USER_REQUEST_SET_NAME	NOT NULL	VARCHAR2(240)	User name for the request set
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SETS_TL_N1	NOT UNIQUE	1	LANGUAGE
FND_REQUEST_SETS_TL_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_SET_ID
		3	LANGUAGE
FND_REQUEST_SETS_TL_U2	UNIQUE	3	USER_REQUEST_SET_NAME
		4	APPLICATION_ID
		6	LANGUAGE

Sequences

This table does not use a sequence.

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FND_REQUEST_SET_PROGRAMS

FND_REQUEST_SET_PROGRAMS stores information about reports within report sets. Each row includes the report set program identifier, the order the report is run within the report set, the report set itself, values identifying the report and application, and the printer the report goes to. Each row also includes the print style to print the report, the number copies to print, and the date the report is last submitted. You need one row for each report within a report set.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	PROGRAM_APPLICATION_ID CONCURRENT_PROGRAM_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_PRINTER	PRINTER_NAME	PRINTER
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINT_STYLE
FND_REQUEST_SET_STAGES	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
SET_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Set application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
REQUEST_SET_STAGE_ID	NOT NULL	NUMBER(15)	Stage identifier for the request set
REQUEST_SET_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	FND_REQUEST_SET_PROGRAMS.S.NEXT_VAL
SEQUENCE	NOT NULL	NUMBER(15)	The sequence of the report in the report set
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
PROGRAM_APPLICATION_ID	NOT NULL	NUMBER(15)	The application identifier of the report in the report set
CONCURRENT_PROGRAM_ID	NOT NULL	NUMBER(15)	ID of program for incompatibilities
NLS_LANGUAGE	NULL	VARCHAR2(30)	Language
NLS_TERRITORY	NULL	VARCHAR2(30)	The territory using the language
CRITICAL	NOT NULL	VARCHAR2(1)	Is this a critical stage

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Column Descriptions (Continued)

Name	Null?	Type	Description
NUMBER_OF_COPIES	NULL	NUMBER(15)	The number of copies to print for the report output
PRINTER	NULL	VARCHAR2(30)	Printer assigned to the set
PRINT_STYLE	NULL	VARCHAR2(30)	Print style assigned to the set
SAVE_OUTPUT_FLAG	NULL	VARCHAR2(1)	Flag to indicate whether to save the report output or not

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SET_PROGRAMS_U1	UNIQUE	1	SET_APPLICATION_ID
		2	REQUEST_SET_ID
		4	REQUEST_SET_STAGE_ID
		5	SEQUENCE
FND_REQUEST_SET_PROGRAMS_U2	UNIQUE	1	SET_APPLICATION_ID
		2	REQUEST_SET_ID
		3	REQUEST_SET_PROGRAM_ID

Sequences

Sequence	Derived Column
FND_REQUEST_SET_PROGRAMS_S	REQUEST_SET_PROGRAM_ID

FND_REQUEST_SET_PROGRAM_ARGS

FND_REQUEST_SET_PROGRAM_ARGS stores information about arguments in every report set defined with Oracle Application Object Library. Each row includes values that identify an application that owns the report set, a report set, a program or report belonging to the report set, and an application that owns the descriptive flexfield which is used for popping up the report argument window. Each row also includes the name of the descriptive flexfield, the argument for the program or report, the default value for the argument, the type of the default value, the shared parameter name for the argument used among the report, and flags to specify whether users can update or see the argument. Oracle Application Object Library uses this information to display each argument in the report argument window.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESCRIPTORIVE_FLEXS	APPLICATION_ID DESCRIPTIVE_FLEXFIELD_NAME	DESCRIPTIVE_FLEX_APPL_ID DESCRIPTIVE_FLEXFIELD_NAME
FND_REQUEST_SET_PROGRAMS	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID	APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
DEFAULT_TYPE	FLEX_DEFAULT_TYPE C D F P S T s	FND_LOOKUPS Constant Current Date Field Profile SQL Statement Current Time Segment
DISPLAY_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
INSERT_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
UPDATE_FLAG	YES_NO N Y	FND_LOOKUPS No Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
REQUEST_SET_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	Report set program identifier
DESCRIPTIVE_FLEX_APPL_ID (PK)	NOT NULL	NUMBER(15)	Identifier of the application with which the descriptive flexfield is defined

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Column Descriptions (Continued)

Name	Null?	Type	Description
DESCRIPTIVE_FLEXFIELD_NAME (PK)	NOT NULL	VARCHAR2(40)	Descriptive flexfield name
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Column name
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
DISPLAY_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether to display the argument
INSERT_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether a value can be entered for the argument
UPDATE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the argument can be updated
DEFAULT_TYPE	NULL	VARCHAR2(1)	Type of default value
DEFAULT_VALUE	NULL	VARCHAR2(2000)	Default value
SHARED_PARAMETER_NAME	NULL	VARCHAR2(30)	Name of the shared parameter

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SET_PROG_ARGS_U1	UNIQUE	1	APPLICATION_ID
		2	REQUEST_SET_ID
		3	REQUEST_SET_PROGRAM_ID
		4	DESCRIPTIVE_FLEX_APPL_ID
		5	DESCRIPTIVE_FLEXFIELD_NAME
		6	APPLICATION_COLUMN_NAME

Sequences

This table does not use a sequence.

FND_REQUEST_SET_STAGES

A request set is composed of one or more stages. Information about each stage is stored in FND_REQUEST_SET_STAGES. Each row has a foreign key into the FND_REQUEST_SETS table. The SUCCESS_LINK, WARNING_LINK, and ERROR_LINK columns point to the next stage that the request set should execute depending on the stage completion status.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	SET_APPLICATION_ID CONCURRENT_PROGRAM_ID
FND_EXECUTABLES	APPLICATION_ID EXECUTABLE_ID	FUNCTION_APPLICATION_ID FUNCTION_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_REQUEST_SETS	APPLICATION_ID REQUEST_SET_ID	SET_APPLICATION_ID REQUEST_SET_ID
FND_REQUEST_SET_STAGES	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID SUCCESS_LINK
FND_REQUEST_SET_STAGES	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID	SET_APPLICATION_ID REQUEST_SET_ID WARNING_LINK
FND_REQUEST_SET_STAGES	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_STAGE_ID	SET_APPLICATION_ID REQUEST_SET_ID ERROR_LINK
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
SET_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Set application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
REQUEST_SET_STAGE_ID (PK)	NOT NULL	NUMBER(15)	Stage identifier for the request set
STAGE_NAME	NOT NULL	VARCHAR2(30)	Developer name for the stage
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
CRITICAL	NOT NULL	VARCHAR2(1)	Is this a critical stage
OUTCOME	NOT NULL	VARCHAR2(1)	Reserved for future use
ALLOW_CONSTRAINTS_FLAG	NOT NULL	VARCHAR2(1)	Determines if incompatibilities are allowed
DISPLAY_SEQUENCE	NOT NULL	NUMBER(15)	Used for ordering in Forms and Reports
FUNCTION_APPLICATION_ID	NULL	NUMBER(15)	Applicaiton ID of the stage function
FUNCTION_ID	NULL	NUMBER(15)	Executable ID of stage function
SUCCESS_LINK	NULL	NUMBER(15)	Next stage ID for success
WARNING_LINK	NULL	NUMBER(15)	Next stage ID for warning
ERROR_LINK	NULL	NUMBER(15)	Next stage ID for error
CONCURRENT_PROGRAM_ID	NULL	NUMBER(15)	ID of program for incompatibilities

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Column Descriptions (Continued)

Name	Null?	Type	Description
X	NULL	NUMBER(15)	X coordinate on designer canvas
Y	NULL	NUMBER(15)	Y coordinate on designer canvas
ICON_NAME	NULL	VARCHAR2(30)	Reserved for future use

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SET_STAGES_U1	UNIQUE	2	SET_APPLICATION_ID
		4	REQUEST_SET_ID
		6	REQUEST_SET_STAGE_ID
FND_REQUEST_SET_STAGES_U2	UNIQUE	2	SET_APPLICATION_ID
		4	REQUEST_SET_ID
		6	STAGE_NAME

Sequences

This table does not use a sequence.

FND_REQUEST_SET_STAGES_TL

FND_REQUEST_SET_STAGES_TL stores translated information about the request set stages in FND_REQUEST_SET_STAGES.

Each row includes the language the row is translated to, the translate d attributes of the request set stage, and the request set stage identifier which uniquely identifies the request set stage. You need one row for each request set stage in each of the installed languages. Each row includes a language and source_lang column which can be used to determine if a value has been translated or defaulted.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE
FND_LANGUAGES	LANGUAGE_CODE	SOURCE_LANG
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_REQUEST_SET_STAGES	SET_APPLICATION_ID	SET_APPLICATION_ID
	REQUEST_SET_ID	REQUEST_SET_ID
	REQUEST_SET_STAGE_ID	REQUEST_SET_STAGE_ID
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
SET_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Set application identifier
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Request Set identifier
REQUEST_SET_STAGE_ID (PK)	NOT NULL	NUMBER(15)	Stage identifier for the request set
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
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
USER_STAGE_NAME	NOT NULL	VARCHAR2(240)	User name for the stage
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SET_STAGES_TL_U1	UNIQUE	2	SET_APPLICATION_ID
		4	REQUEST_SET_ID
		6	REQUEST_SET_STAGE_ID
		8	LANGUAGE

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_REQUEST_SET_STAGES_TL_U2	UNIQUE	2 4 8 10	SET_APPLICATION_ID REQUEST_SET_ID USER_STAGE_NAME LANGUAGE

Sequences

This table does not use a sequence.

FND_RESPONSIBILITY

FND_RESPONSIBILITY stores information about responsibilities. Each row includes the name and description of the responsibility, the application it belongs to, and values that identify the main menu, and the first form that it uses. Each row also includes values that identify the data group and the data group application identifier. Oracle Application Object Library uses GROUP_APPLICATION_ID and REQUEST_GROUP_ID to identify report security group assigned to the responsibilities. TERM_SECURITY_ENABLED_FLAG is Y if Security by Terminal is enabled for the responsibility. You need one row for each responsibility at your site. Oracle Application Object Library uses this information to determine which application data, forms, menus and reports a user can access...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_DATA_GROUP_UNITS	APPLICATION_ID DATA_GROUP_ID	DATA_GROUP_APPLICATION_ID DATA_GROUP_ID
FND_MENUS	MENU_ID	MENU_ID
FND_REQUEST_GROUPS	APPLICATION_ID REQUEST_GROUP_ID	GROUP_APPLICATION_ID REQUEST_GROUP_ID

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
RESPONSIBILITY_ID (PK)	NOT NULL	NUMBER(15)	Responsibility identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DATA_GROUP_APPLICATION_ID	NOT NULL	NUMBER(15)	Data group application identifier
DATA_GROUP_ID	NOT NULL	NUMBER(15)	Data group identifier
MENU_ID	NOT NULL	NUMBER(15)	Menu identifier
TERM_SECURITY_ENABLED_FLAG		NULL VARCHAR2(1)	Flag to indicate if Security by Terminal is enabled for the responsibility
START_DATE	NOT NULL	DATE	The date the responsibility becomes active
END_DATE		NULL DATE	The date the responsibility expires
GROUP_APPLICATION_ID		NULL NUMBER(15)	Application identifier from report security group definition

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Column Descriptions (Continued)

Name	Null?	Type	Description
REQUEST_GROUP_ID	NULL	NUMBER(15)	Identifier of report security group assigned to the responsibility
VERSION	NULL	VARCHAR2(1)	Version of responsibility. For example, web (W) or AOL (4)
WEB_HOST_NAME	NULL	VARCHAR2(80)	IP address or alias of machine where the Webserver is running. Defaults to the last agent
WEB_AGENT_NAME	NULL	VARCHAR2(80)	Name of Oracle Web Agent. Defaults to the last agent
RESPONSIBILITY_KEY	NOT NULL	VARCHAR2(30)	Internal developer name for responsibility

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RESPONSIBILITY_U1	UNIQUE	4	APPLICATION_ID
		6	RESPONSIBILITY_ID
FND_RESPONSIBILITY_U2	UNIQUE	1	RESPONSIBILITY_KEY
		2	APPLICATION_ID

Sequences

Sequence	Derived Column
FND_RESPONSIBILITY_S	RESPONSIBILITY_ID

FND_RESPONSIBILITY_TL

FND_RESPONSIBILITY_TL stores translated information about responsibilities. Each row includes the responsibility name, the responsibility identifier, and the application identifier of the application the responsibility belongs to, and a description for the responsibility. Each row also includes a language code that specifies what language the row is in. You need one row for each responsibility at your site in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_RESPONSIBILITY	APPLICATION_ID RESPONSIBILITY_ID	APPLICATION_ID RESPONSIBILITY_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER	Application identifier
RESPONSIBILITY_ID (PK)	NOT NULL	NUMBER	Responsibility identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
RESPONSIBILITY_NAME	NOT NULL	VARCHAR2(100)	Name of responsibility
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RESPONSIBILITY_TL_U1	UNIQUE	1	APPLICATION_ID
		2	RESPONSIBILITY_ID
		3	LANGUAGE
FND_RESPONSIBILITY_TL_U2	UNIQUE	2	APPLICATION_ID
		3	RESPONSIBILITY_NAME
		5	LANGUAGE

Sequences

This table does not use a sequence.

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FND_RESP_FUNCTIONS

FND_RESP_FUNCTIONS stores security exclusion rules for function security menus. Security exclusion rules are lists of functions and menus inaccessible to a particular responsibility. Each row includes an action identifier whose value is dependent on the rule type.
(ACTION_ID=FUNCTION_ID from fnd_form_functions if RULE_TYPE='F' or ACTION_ID=MENU_ID from FND_MENUS if RULE_TYPE='M')

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_FORM_FUNCTIONS	FUNCTION_ID	ACTION_ID
FND_MENUS	MENU_ID	ACTION_ID
FND_RESPONSIBILITY	APPLICATION_ID RESPONSIBILITY_ID	APPLICATION_ID RESPONSIBILITY_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
RESPONSIBILITY_ID (PK)	NOT NULL	NUMBER(15)	Responsibility identifier
ACTION_ID (PK)	NOT NULL	NUMBER(15)	Value depends on RULE_TYPE
RULE_TYPE (PK)	NOT NULL	VARCHAR2(1)	Rule type
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
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RESP_FUNCTIONS_U1	UNIQUE	1 2 3 4	APPLICATION_ID RESPONSIBILITY_ID RULE_TYPE ACTION_ID

Sequences

This table does not use a sequence.

FND_RT_REQUESTS

FND_RT_REQUESTS stores concurrent requests associated with tests submitted by the Forms 4.5 RT system Suite Runner during a test playback. Rows in this table are temporary (they only exist for the duration of a test), and the information is for Suite Runner internal use only.

Column Descriptions

Name	Null?	Type	Description
TEST_ID	NOT NULL	NUMBER(15)	Test identifier
REQUEST_ID	NOT NULL	NUMBER(15)	Request identifier

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RT_REQUESTS_U1	UNIQUE	2 4	TEST_ID REQUEST_ID

Sequences

Sequence	Derived Column
FND_RT_REQUESTS_S	TEST_ID

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FND_RUN_REQUESTS

FND_RUN_REQUESTS stores information about running reports within a report set. Each row includes values that identify the running request, the parent request, the request set, and information for printing the report. Each row also includes the order within the set for the request to run, the application that owns the report, the concurrent program that runs the request, and the arguments. You need one row for each report within a report set. Oracle Application Object Library uses this information to run each report within a report set...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_PROGRAMS	APPLICATION_ID CONCURRENT_PROGRAM_ID	APPLICATION_ID CONCURRENT_PROGRAM_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	PARENT_REQUEST_ID
FND_CONCURRENT_REQUESTS	REQUEST_ID	REQUEST_ID
FND_PRINTER	PRINTER_NAME	PRINTER
FND_PRINTER_STYLES	PRINTER_STYLE_NAME	PRINT_STYLE
FND_REQUEST_SET_PROGRAMS	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(15)	Application identifier
CONCURRENT_PROGRAM_ID	NOT NULL	NUMBER(15)	Concurrent program identifier
PARENT_REQUEST_ID (PK)	NOT NULL	NUMBER(15)	The request identifier of the parent report set
REQUEST_SET_PROGRAM_ID (PK)	NOT NULL	NUMBER(15)	The identifier for the request set program
SET_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier of the report in the report set
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Report set identifier
REQUEST_ID	NULL	NUMBER(15)	Concurrent request identifier
NUMBER_OF_COPIES	NULL	NUMBER(15)	The number of report copies to print
PRINTER	NULL	VARCHAR2(30)	Printer name
PRINT_STYLE	NULL	VARCHAR2(30)	Print style used to print request
SAVE_OUTPUT_FLAG	NULL	VARCHAR2(1)	Indicates if report output is saved
ARGUMENT1	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT2	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT3	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT4	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT5	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT6	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT7	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT8	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT9	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT10	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT11	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT12	NULL	VARCHAR2(240)	Concurrent Request Argument

Column Descriptions (Continued)

Name	Null?	Type	Description
ARGUMENT13	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT14	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT15	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT16	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT17	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT18	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT19	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT20	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT21	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT22	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT23	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT24	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT25	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT26	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT27	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT28	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT29	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT30	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT31	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT32	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT33	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT34	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT35	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT36	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT37	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT38	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT39	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT40	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT41	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT42	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT43	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT44	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT45	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT46	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT47	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT48	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT49	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT50	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT51	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT52	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT53	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT54	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT55	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT56	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT57	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT58	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT59	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT60	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT61	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT62	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT63	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT64	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT65	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT66	NULL	VARCHAR2(240)	Concurrent Request Argument

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Column Descriptions (Continued)

Name	Null?	Type	Description
ARGUMENT67	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT68	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT69	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT70	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT71	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT72	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT73	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT74	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT75	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT76	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT77	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT78	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT79	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT80	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT81	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT82	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT83	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT84	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT85	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT86	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT87	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT88	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT89	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT90	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT91	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT92	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT93	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT94	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT95	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT96	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT97	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT98	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT99	NULL	VARCHAR2(240)	Concurrent Request Argument
ARGUMENT100	NULL	VARCHAR2(240)	Concurrent Request Argument
NLS_LANGUAGE	NULL	VARCHAR2(30)	Language
NLS_TERRITORY	NULL	VARCHAR2(30)	The territory using the language

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RUN_REQUESTS_N1	NOT UNIQUE	5	REQUEST_ID
FND_RUN_REQUESTS_U1	UNIQUE	1	PARENT_REQUEST_ID
		3	REQUEST_SET_PROGRAM_ID
		5	SET_APPLICATION_ID
		7	REQUEST_SET_ID

Sequences

This table does not use a sequence.

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FND_RUN_REQ_LANGUAGES

FND_RUN_REQ_LANGUAGES stores the language selections for concurrent requests that will run in multiple languages. When a multilingual request is submitted, a parent request is created in FND_CONCURRENT_REQUESTS, and one row is inserted into FND_RUN_REQ_LANGUAGES for each requested language..

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_REQUESTS	REQUEST_ID	PARENT_REQUEST_ID
FND_LOGINS	LOGIN_ID	LAST_UPDATE_LOGIN
FND_USER	USER_ID	CREATED_BY
FND_USER	USER_ID	LAST_UPDATED_BY

Column Descriptions

Name	Null?	Type	Description
PARENT_REQUEST_ID	NOT NULL	NUMBER(15)	Concurrent request identifier
NLS_LANGUAGE	NOT NULL	VARCHAR2(30)	Code for language
NLS_TERRITORY	NOT NULL	VARCHAR2(30)	Code for territory using the language
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
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RUN_REQ_LANGUAGES_U1	UNIQUE	1	PARENT_REQUEST_ID
		2	NLS_LANGUAGE

Sequences

This table does not use a sequence.

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FND_RUN_REQ_PP_ACTIONS

FND_RUN_REQ_PP_ACTIONS stores the post request processing actions (e.g., print, notify) for the submitted request set programs that are stored in FND_RUN_REQUESTS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CONCURRENT_REQUESTS	REQUEST_ID	PARENT_REQUEST_ID
FND_REQUEST_SET_PROGRAMS	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID	SET_APPLICATION_ID REQUEST_SET_ID REQUEST_SET_PROGRAM_ID

Column Descriptions

Name	Null?	Type	Description
PARENT_REQUEST_ID (PK)	NOT NULL	NUMBER	Identifier for the parent request
REQUEST_SET_PROGRAM_ID (PK)	NOT NULL	NUMBER	Identifier for the request set program
SET_APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier for the request set
REQUEST_SET_ID (PK)	NOT NULL	NUMBER(15)	Identifier for the request set
ACTION_TYPE	NOT NULL	NUMBER	Type of action
STATUS_S_FLAG	NOT NULL	VARCHAR2(1)	Perform action on success
STATUS_W_FLAG	NOT NULL	VARCHAR2(1)	Perform action on warning
STATUS_F_FLAG	NOT NULL	VARCHAR2(1)	Perform action on failure
PROGRAM_APPLICATION_ID	NULL	NUMBER	Application identifier for the program
PROGRAM_ID	NULL	NUMBER	Identifier for the program
ARGUMENTS	NULL	VARCHAR2(255)	Concurrent Request Argument
SEQUENCE (PK)	NULL	NUMBER	Indicates the order for the post processing actions
NUMBER_OF_COPIES	NULL	NUMBER	Indicates the number of copies to print
ORIG_SYSTEM	NULL	VARCHAR2(48)	Source of data for workflow role
ORIG_SYSTEM_ID	NULL	NUMBER	Identifier in original system for workflow role
NLS_LANGUAGE	NULL	VARCHAR2(30)	NLS language code

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_RUN_REQ_PP_ACTIONS_N1	NOT UNIQUE	1	PARENT_REQUEST_ID
		2	REQUEST_SET_PROGRAM_ID
		3	REQUEST_SET_ID
		4	SET_APPLICATION_ID

Sequences

This table does not use a sequence.

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FND_SECURITY_GROUPS

FND_SECURITY_GROUPS stores information about security groups used to partition data in a Service Bureau architecture.

Column Descriptions

Name	Null?	Type	Description
SECURITY_GROUP_ID	NOT NULL	NUMBER(15)	Security group identifier
SECURITY_GROUP_KEY	NOT NULL	VARCHAR2(30)	Security group developer key
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT 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

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SECURITY_GROUPS_U1	UNIQUE	1	SECURITY_GROUP_ID
FND_SECURITY_GROUPS_U2	UNIQUE	1	SECURITY_GROUP_KEY

Sequences

This table does not use a sequence.

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FND_SECURITY_GROUPS_TL

FND_SECURITY_GROUPS_TL stores translated information about each of the security groups in FND_SECURITY_GROUPS. Each row includes the language the row is translated to, the name and description of the security group, and the security group identifier that uniquely identifies each security group. You need one row for each security group in each of the installed languages.

Column Descriptions

Name	Null?	Type	Description
SECURITY_GROUP_ID	NOT NULL	NUMBER(15)	Security group identifier
LANGUAGE	NOT NULL	VARCHAR2(4)	Language
SECURITY_GROUP_NAME	NOT NULL	VARCHAR2(80)	User name of security group
DESCRIPTION	NULL	VARCHAR2(240)	Security group description
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT 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
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SECURITY_GROUPS_TL_U1	UNIQUE	1	SECURITY_GROUP_ID
		2	LANGUAGE
FND_SECURITY_GROUPS_TL_U2	UNIQUE	1	SECURITY_GROUP_NAME
		2	LANGUAGE

Sequences

This table does not use a sequence.

FND_SEGMENT_ATTRIBUTE_TYPES

FND_SEGMENT_ATTRIBUTE_TYPES stores information about flexfield qualifiers for key flexfields. Each row includes the name and description of the flexfield qualifier, the key flexfield code, the application identifier, flags specifying whether the qualifier is required and whether it is a global qualifier, and the qualifier prompt. You need one row for each flexfield qualifier for each key flexfield. Oracle Application Object Library uses this information for key flexfields...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEXS	APPLICATION_ID ID_FLEX_CODE	APPLICATION_ID ID_FLEX_CODE

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
GLOBAL_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
REQUIRED_FLAG	YES_NO N Y	FND_LOOKUPS No Yes
UNIQUE_FLAG	YES_NO N Y	FND_LOOKUPS No Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select t.application_id from fnd_tables t, fnd_id_flexs f where t.table_name = f.application_table_name and f.id_flex_code = fnd_segment_attribute_types.id_flex_code and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
SEGMENT_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	The data type of the flexfield qualifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
GLOBAL_FLAG	NOT NULL	VARCHAR2(1)	Flag to specify whether the flexfield qualifier applies to all segments
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the qualifier is required for at least one segment
UNIQUE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the qualifier only applies to one segment
SEGMENT_PROMPT	NOT NULL	VARCHAR2(50)	The display prompt for the segment

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Column Descriptions (Continued)

Name	Null?	Type	Description
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SEGMENT_ATTRIBUTE_TYPES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	SEGMENT_ATTRIBUTE_TYPE

Sequences

This table does not use a sequence.

FND_SEGMENT_ATTRIBUTE_VALUES

FND_SEGMENT_ATTRIBUTE_VALUES stores the values of flexfield qualifiers for particular segments of particular key flexfield structures. Each row includes values that identify the key flexfield structure and the application column that underlies the particular flexfield segment the flexfield qualifier value applies to. Each row also includes the name of the flexfield qualifier (SEGMENT_ATTRIBUTE_TYPE) and its value (Y for yes, N for no). You need one row for each flexfield qualifier for each segment of each key flexfield structure. Oracle Application Object Library uses this information for reporting and to generate a compiled key flexfield definition to store in the FND_COMPILED_ID_FLEXES table...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_SEGMENTS	ID_FLEX_CODE	ID_FLEX_CODE
	ID_FLEX_NUM	ID_FLEX_NUM
	APPLICATION_COLUMN_NAME	APPLICATION_COLUMN_NAME
	APPLICATION_ID	APPLICATION_ID
FND_SEGMENT_ATTRIBUTE_TYPES	SEGMENT_ATTRIBUTE_TYPE	SEGMENT_ATTRIBUTE_TYPE
	APPLICATION_ID	APPLICATION_ID
	ID_FLEX_CODE	ID_FLEX_CODE

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select t.application_id from fnd_tables t, fnd_id_flexes f where t.table_name = f.application_table_name and f.id_flex_code = fnd_segment_attribute_values.id_flex_code and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
APPLICATION_COLUMN_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of column corresponding to the segment with the flexfield qualifier
SEGMENT_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Flexfield segment qualifier
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
ATTRIBUTE_VALUE	NOT NULL	VARCHAR2(1)	The qualifier value

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Indexes

This table does not have any indexes.

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
FND_SEGMENT_ATTRIBUTE_VALS_N1	NOT UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	APPLICATION_COLUMN_NAME
		5	SEGMENT_ATTRIBUTE_TYPE
		6	ATTRIBUTE_VALUE
FND_SEGMENT_ATTRIBUTE_VALS_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	APPLICATION_COLUMN_NAME
		5	SEGMENT_ATTRIBUTE_TYPE

Sequences

This table does not use a sequence.

FND_SEG_RPT_ATTRIBUTES

FND_SEG_RPT_ATTRIBUTES stores information about segment attributes that are used by Oracle Government General Ledger for reporting purposes. Each row includes the application identifier, the key flexfield code and structure number, the key flexfield segment name and number, and a value identifying the value set used by the key flexfield segment. This table is used only by Oracle Government General Ledger.

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
COLUMN_TYPE	COLUMN_TYPE	FND_LOOKUPS
	C	Char
	D	Date
	I	Rowid
	L	Long
	M	Mlslabel
	N	Number
	R	Raw
	U	Varchar
	V	Varchar2
	X	Long Raw
	Z	Raw Mlslabel
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM	NOT NULL	NUMBER(15)	Key flexfield structure number
APPLICATION_COLUMN_NAME	NOT NULL	VARCHAR2(30)	Column name
SEGMENT_NUM	NOT NULL	NUMBER(3)	Segment number
FLEX_VALUE_SET_ID	NOT NULL	NUMBER(10)	Flexfield value set identifier
USER_COLUMN_NAME	NOT NULL	VARCHAR2(30)	Segment title
INDEX_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the table column for this segment is indexed
FORM_LEFT_PROMPT	NOT NULL	VARCHAR2(80)	From left prompt
FORM_ABOVE_PROMPT	NOT NULL	VARCHAR2(80)	Above prompt
DISPLAY_SIZE	NOT NULL	NUMBER(3)	Display size
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled flag
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(10)	Standard Who column
SEGMENT_NAME	NOT NULL	VARCHAR2(15)	Segment name
ATTR_VALUE_SET_ID	NOT NULL	NUMBER(10)	Attribute value set identifier

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Column Descriptions (Continued)

Name	Null?	Type	Description
COLUMN_TYPE	NULL	VARCHAR2(1)	Column data type
DESCRIPTION	NULL	VARCHAR2(240)	Description
SEQUENCE	NULL	NUMBER	Sequence
FLEX_VALUE_SET_APPLICATION_ID	NULL	NUMBER(10)	Flexfield value set application identifier
ATTR_SEGMENT_NAME	NULL	VARCHAR2(30)	Attribute segment name
ATTR_COLUMN_ID	NULL	NUMBER(15)	Attribute column identifier
TABLE_ID	NULL	NUMBER(10)	Table identifier
ATTRIBUTE_NUM	NULL	VARCHAR2(30)	Attribute number

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SEG_RPT_ATTRIBUTES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	ATTR_SEGMENT_NAME
FND_SEG_RPT_ATTRIBUTES_U2	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	APPLICATION_COLUMN_NAME

Sequences

Sequence	Derived Column
FND_SEG_RPT_ATTRIBUTES_S	SEQUENCE

FND_SEQUENCES

FND_SEQUENCES stores information about the registered sequences in your applications. Each row includes the sequence name and a description. Each row also includes the information about the start value, increment by, minimum value, maximum value, cache size, cycle flag, and order flag. You need one row for each index column in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CYCLE_FLAG	YES_NO	FND_LOOKUPS
	N Y	
ORDER_FLAG	YES_NO	FND_LOOKUPS
	N Y	

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
SEQUENCE_ID (PK)	NOT NULL	NUMBER(15)	Sequence identifier
SEQUENCE_NAME	NOT NULL	VARCHAR2(30)	Sequence name
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
START_VALUE	NOT NULL	NUMBER	Sequence start value
INCREMENT_BY	NOT NULL	NUMBER(15)	Sequence increment by
MIN_VALUE	NOT NULL	NUMBER	Sequence minimum value
MAX_VALUE	NOT NULL	NUMBER	Sequence maximum value
CACHE_SIZE	NOT NULL	NUMBER(15)	Sequence cache size
CYCLE_FLAG	NOT NULL	VARCHAR2(1)	Sequence cycle flag
ORDER_FLAG	NOT NULL	VARCHAR2(1)	Sequence order by flag
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SEQUENCES_U1	UNIQUE	1	APPLICATION_ID
		2	SEQUENCE_ID
FND_SEQUENCES_U2	UNIQUE	1	SEQUENCE_NAME
		2	APPLICATION_ID

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Sequences

<u>Sequence</u>	<u>Derived Column</u>
FND_SEQUENCES_S	SEQUENCE_ID

FND_SESSIONS

FND_SESSIONS stores information about current sessions of Oracle Application Object Library. Each row includes the database session ID and the effective date for a current session. Oracle Application Object Library inserts into this table when the profile option DATETRACK:ENABLED is enabled . . .

Column Descriptions

Name	Null?	Type	Description
SESSION_ID (PK)	NULL	NUMBER	Identifier for the current database session of Object Library
EFFECTIVE_DATE	NULL	DATE	The effective date for the current session

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SESSIONS_U1	UNIQUE	1 2	SESSION_ID EFFECTIVE_DATE

Sequences

This table does not use a sequence.

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FND_SHORTHAND_FLEX_ALIASES

FND_SHORTHAND_FLEX_ALIASES stores alias information for shorthand flexfield entry. Each row includes the name and description of the shorthand alias, as well as values that identify the key flexfield structure to which the alias belongs. Each row also includes information that indicates whether this alias is currently valid, as well as the concatenated key flexfield segment values that make up the shorthand entry (either full or partial concatenated segment string). The structure's segment separator character separates the segment values. You need one row for each defined shorthand alias. Oracle Application Object Library uses this information to provide users with a quick way to enter key flexfield data. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_ID_FLEX_STRUCTURES	ID_FLEX_CODE ID_FLEX_NUM APPLICATION_ID	ID_FLEX_CODE ID_FLEX_NUM APPLICATION_ID

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select t.application_id from fnd_tables t, fnd_id_flexes f where t.table_name = f.application_table_name and f.id_flex_code = fnd_shorthand_flex_aliases.id_flex_code and rownum = 1
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
ID_FLEX_NUM (PK)	NOT NULL	NUMBER(15)	Key flexfield structure number
ALIAS_NAME (PK)	NOT NULL	VARCHAR2(30)	Name of the shorthand alias
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
CONCATENATED_SEGMENTS	NOT NULL	VARCHAR2(2000)	The concatenated key flexfield segment values that is represented by the shorthand alias
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the shorthand alias is enabled
DESCRIPTION	NOT NULL	VARCHAR2(240)	Description
START_DATE_ACTIVE	NULL	DATE	The date the shorthand alias becomes active
END_DATE_ACTIVE	NULL	DATE	The date the shorthand alias expires

Column Descriptions (Continued)

Name	Null?	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
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute category

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_SHORTHAND_FLEX_ALIASES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	ID_FLEX_NUM
		4	ALIAS_NAME

Sequences

This table does not use a sequence.

FND_STATS_HIST

FND_STATS_HIST stores historical information about the amount of time it takes the statistics gathering package FND_STATS to gather statistics. FND_STATS populates a new row in this table during each of its statistics gathering procedures. This table should be purged occasionally..

Column Descriptions

Name	Null?	Type	Description
SCHEMA_NAME	NOT NULL	VARCHAR2(30)	Name of the object's schema
OBJECT_NAME	NOT NULL	VARCHAR2(30)	Name of the object
OBJECT_TYPE	NOT NULL	VARCHAR2(7)	Type of object (TABLE/INDEX/COLUMN)
PARTITION	NULL	VARCHAR2(30)	Partition name if it is a partitioned object
COLUMN_TABLE_NAME	NULL	VARCHAR2(30)	Name of table if object_type is COLUMN
LAST_GATHER_DATE	NULL	DATE	Date when statistics were gathered
LAST_GATHER_START_TIME	NULL	DATE	Start time
LAST_GATHER_END_TIME	NULL	DATE	End time
PARALLEL	NULL	NUMBER	Degree of parallelization

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_STATS_HIST_U1	UNIQUE	1	SCHEMA_NAME
		2	OBJECT_NAME
		3	OBJECT_TYPE
		4	PARTITION
		5	COLUMN_TABLE_NAME

Sequences

This table does not use a sequence.

FND_TABLES

FND_TABLES stores information about the registered tables in your applications. Each row includes the actual table name (TABLE_NAME) a more descriptive title (USER_TABLE_NAME), and a description. Each row also contains information about the storage parameters for the table, a flag (AUTO_SIZE) which indicates whether the install should automatically apply a sizing factor to the storage parameters, and the type of the table. You need one row for each table in each application. Oracle Applications uses this information for AuditTrail, when installing and upgrading your database, and for other purposes. . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
AUTO_SIZE	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
TABLE_TYPE	TABLE_TYPE	FND_LOOKUPS
	F	Special Flexfield Data
	I	Interim
	S	Seed Data
	T	Transaction Data

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
TABLE_NAME	NOT NULL	VARCHAR2(30)	Table name
USER_TABLE_NAME	NOT NULL	VARCHAR2(80)	Table title
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
AUTO_SIZE	NOT NULL	VARCHAR2(1)	Flag to indicate if this table is automatically sized during an install
TABLE_TYPE	NOT NULL	VARCHAR2(1)	Type of the table (seed data, transaction data, interim)
INITIAL_EXTENT	NOT NULL	NUMBER(15)	Initial extent storage parameter
NEXT_EXTENT	NOT NULL	NUMBER(15)	Next extent storage parameter
MIN_EXTENTS	NOT NULL	NUMBER(15)	Minimum extents storage parameter
MAX_EXTENTS	NOT NULL	NUMBER(15)	Maximum extents storage parameter
PCT_INCREASE	NOT NULL	NUMBER(15)	Percent increase storage parameter

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Column Descriptions (Continued)

Name	Null?	Type	Description
INI_TRANS	NOT NULL	NUMBER(15)	Initial transactions storage parameter
MAX_TRANS	NOT NULL	NUMBER(15)	Maximum transactions storage parameter
PCT_FREE	NOT NULL	NUMBER(15)	Percent free storage parameter
PCT_USED	NOT NULL	NUMBER(15)	Percent used storage parameter
DESCRIPTION	NULL	VARCHAR2(240)	Description

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_TABLES_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
FND_TABLES_U2	UNIQUE	1	APPLICATION_ID
		2	TABLE_NAME
FND_TABLES_U3	UNIQUE	1	APPLICATION_ID
		2	USER_TABLE_NAME

Sequences

Sequence	Derived Column
FND_TABLES_S	TABLE_ID

FND_TERRITORIES

FND_TERRITORIES stores information for countries, alternatively known as territories. Each row includes the two-letter upper case ISO (International Standards Organization) 3166 entity name(TERRITORY_CODE), such as 'US', the ISO numeric entity code (ISO_NUMERIC_CODE), the European Union (EU) numeric entity code, an alternative territory code, and the style and validation required for addresses and bank numbers in the territory. Each row also includes an oracle internal territory code (NLS_TERRITORY).

Column Descriptions

Name	Null?	Type	Description
TERRITORY_CODE (PK)	NOT NULL	VARCHAR2(2)	The code for the territory
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ISO_NUMERIC_CODE	NULL	VARCHAR2(3)	The ISO numeric entity code
ALTERNATE_TERRITORY_CODE	NULL	VARCHAR2(30)	The 'VAT' member state code for countries within the European Economic Community
ADDRESS_STYLE	NULL	VARCHAR2(30)	The style of address used in a given country
ADDRESS_VALIDATION	NULL	VARCHAR2(30)	Validation that is required for addresses in a particular country
BANK_INFO_STYLE	NULL	VARCHAR2(30)	Style for bank numbers used in a particular country
BANK_INFO_VALIDATION	NULL	VARCHAR2(30)	Validation that is required for banks in a particular country
NLS_TERRITORY	NULL	VARCHAR2(30)	The territory using the language
EU_CODE	NULL	VARCHAR2(3)	The EU numeric entity code

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_TERRITORIES_U1	UNIQUE	1	TERRITORY_CODE

Sequences

This table does not use a sequence.

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FND_TERRITORIES_TL

FND_TERRITORIES_TL stores translated information for countries, alternatively known as territories. Each row includes the two-letter upper case ISO (International Standards Organization) 3166 entity name as the territory code, the short name for the territory, an Oracle internal territory code, and a description of the territory. Each row also includes an Oracle internal language code specifying what language the information in the row is in.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_TERRITORIES	TERRITORY_CODE	TERRITORY_CODE

Column Descriptions

Name	Null?	Type	Description
TERRITORY_CODE (PK)	NOT NULL	VARCHAR2(2)	The code for the territory
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
TERRITORY_SHORT_NAME	NOT NULL	VARCHAR2(80)	The short name that stands for the territory
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_TERRITORIES_TL_U1	UNIQUE	1	TERRITORY_CODE
		2	LANGUAGE
FND_TERRITORIES_TL_U2	UNIQUE	2	TERRITORY_SHORT_NAME
		4	LANGUAGE

Sequences

This table does not use a sequence.

FND_TRACE_LOG

FND_TRACE_LOG is populated by FND_CTL if the LOG_MODE is set. This is normally used for testing of Cost-Based-Optimization. This table can be purged from time-to-time. This should not be used for user_tracing. By using the profile option "Initialization SQL Statement - Custom" and the package FND_CTL , the behavior of the optimizer and statistics can be controlled at the user/responsibility/application level . If LOG_MODE is set to "on" ,FND_TRACE_LOG will be populated. Normally, this should be used during the testing phase only. In a production environment it should not be used and the LOG_MODE of FND_CTL should not be set.

Column Descriptions

Name	Null?	Type	Description
USERNAME	NULL	VARCHAR2(30)	Application username
TIMESTAMP	NULL	DATE	Timestamp of when user logged on
OUTPUT_CONC_REQUEST_ID	NULL	NUMBER(15)	Concurrent request ID
OLTP_OPT_MODE	NULL	VARCHAR2(10)	OLTP optimizer mode
CONC_OPT_MODE	NULL	VARCHAR2(10)	Concurrent optimizer mode
CONC_PROGRAM_NAME	NULL	VARCHAR2(30)	Concurrent program name
USER_CONC_PROGRAM_NAME	NULL	VARCHAR2(240)	User concurrent program name
RESP_NAME	NULL	VARCHAR2(100)	Responsibility name
APPLICATION_SHORT_NAME	NULL	VARCHAR2(50)	Application short name

Indexes

This table does not have any indexes.

Sequences

This table does not use a sequence.

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FND_TRANSLATION_EXCEPTIONS

Oracle Applications does not use FND_TRANSLATION_EXCEPTIONS.

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
TABLE_ID (PK)	NOT NULL	NUMBER(15)	Table identifier
COLUMN_ID (PK)	NOT NULL	NUMBER(15)	Column identifier
SEQUENCE (PK)	NOT NULL	NUMBER(15)	Sequence
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
COMPARISON_OPERATOR	NOT NULL	VARCHAR2(4)	Comparison operator
VALUE	NOT NULL	VARCHAR2(240)	value
TYPE (PK)	NOT NULL	VARCHAR2(1)	Type of translation exception
LOGICAL_OPERATOR	NULL	VARCHAR2(3)	Logical operator

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_TRANSLATION_EXCEPTIONS_U1	UNIQUE	1	APPLICATION_ID
		2	TABLE_ID
		3	COLUMN_ID
		4	SEQUENCE
		5	TYPE

Sequences

This table does not use a sequence.

FND_UNSUCCESSFUL_LOGINS

FND_UNSUCCESSFUL_LOGINS stores Sign-On Audit information about unsuccessful login attempts. Each row includes values that identify the application user, the operating system login name of the user and the operating system name of the user's terminal, as well as the time the user tried to sign on to an application. You need one row for each unsuccessful login attempt. Oracle Application Object Library uses this information to provide Sign-On Audit information . . .

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_USER	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
USER_ID (PK)	NOT NULL	NUMBER(15)	The application user identifier
ATTEMPT_TIME (PK)	NOT NULL	DATE	The number of times the user tried to sign on to the application
LOGIN_NAME (PK)	NOT NULL	VARCHAR2(30)	The operating system login name of the user
TERMINAL_ID (PK)	NOT NULL	VARCHAR2(30)	The operating system name of the user's terminal

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_UNSUCCESSFUL_LOGINS_N1	NOT UNIQUE	2 4	USER_ID ATTEMPT_TIME

Sequences

This table does not use a sequence.

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FND_USER

FND_USER stores information about application users. Each row includes the user's username (what a user types in at the sign-on screen), password, and information on when the user should change the password. Each row also contains information on when the user last signed on, start and end dates for when a username is valid and a description of the user. Oracle Application Object Library does not use the USER_PASSWORD and LOCAL_PRINTER columns. You need one row for each application user at your site. Oracle Application Object Library uses this information to allow users to sign on to an application.

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Column Descriptions

Name	Null?	Type	Description
USER_ID (PK)	NOT NULL	NUMBER(15)	Application user identifier
USER_NAME	NOT NULL	VARCHAR2(100)	Application username (what a user types in at the Oracle Applications sign-on screen)
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ENCRYPTED_FOUNDATION_PASSWORD	NOT NULL	VARCHAR2(100)	The Oracle Application Object Library encrypted password used to connect to database
ENCRYPTED_USER_PASSWORD	NOT NULL	VARCHAR2(100)	The encrypted password for the application user to sign on to Oracle Applications
SESSION_NUMBER	NOT NULL	NUMBER	The session number of the application user's last sign-on session
START_DATE	NOT NULL	DATE	The date the password becomes active
END_DATE	NULL	DATE	The date the password expires
DESCRIPTION	NULL	VARCHAR2(240)	Description
LAST_LOGON_DATE	NULL	DATE	The date the application user last signed on
PASSWORD_DATE	NULL	DATE	The date the current password was set
PASSWORD_ACSESSES_LEFT	NULL	NUMBER(15)	The number of accesses left for the password
PASSWORD_LIFESPAN_ACSESSES	NULL	NUMBER(15)	The number of accesses allowed for the password
PASSWORD_LIFESPAN_DAYS	NULL	NUMBER(15)	Lifespan of the password
EMPLOYEE_ID	NULL	NUMBER(15)	Identifier of employee to whom the application username is assigned
EMAIL_ADDRESS	NULL	VARCHAR2(240)	The Electronic mail address for the user
FAX	NULL	VARCHAR2(80)	The fax number for the user
CUSTOMER_ID	NULL	NUMBER(15)	Customer contact identifier. If the AOL user is a customer contact, this value is a foreign key to the corresponding customer contact.

Column Descriptions (Continued)

Name	Null?	Type	Description
SUPPLIER_ID	NULL	NUMBER(15)	Supplier contact identifier. If the AOL user is a supplier contact, this value is a foreign key to the corresponding supplier contact.
WEB_PASSWORD	NULL	VARCHAR2(240)	Unused

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_USER_N1	NOT UNIQUE	1	EMPLOYEE_ID
FND_USER_U1	UNIQUE	1	USER_ID
FND_USER_U2	UNIQUE	1	USER_NAME

Sequences

Sequence	Derived Column
FND_USER_S	USER_ID

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FND_USER_DESKTOP_OBJECTS

FND_USER_DESKTOP_OBJECTS stores the documents that the user has placed in their Navigator window, on a per-user/responsibility basis.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_DESKTOP_OBJECTS	OBJECT_NAME	OBJECT_NAME
FND_RESPONSIBILITY	APPLICATION_ID	APPLICATION_ID
FND_USER	RESPONSIBILITY_ID	RESPONSIBILITY_ID
	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
DESKTOP_OBJECT_ID (PK)	NOT NULL	NUMBER	Internal primary key
USER_ID	NOT NULL	NUMBER	User that saved the object on the navigator
APPLICATION_ID	NOT NULL	NUMBER	Application identifier
RESPONSIBILITY_ID	NOT NULL	NUMBER	Responsibility user was in when saving object on Navigator
OBJECT_NAME	NOT NULL	VARCHAR2(30)	Internal key associated with the type of document
FUNCTION_NAME	NOT NULL	VARCHAR2(30)	Function to invoke in order to restore document
OBJECT_LABEL	NOT NULL	VARCHAR2(200)	Text that identifies the object on the Navigator
PARAMETER_STRING	NULL	VARCHAR2(2000)	Additional parameters to pass when invoking function to restore document
SEQUENCE	NOT NULL	NUMBER	Sequence that objects appear on Navigator
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
TYPE	NOT NULL	VARCHAR2(8)	Specifies whether the object is a document or a function

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_USER_DESKTOP_OBJECTS_N1	NOT UNIQUE	2	USER_ID
		4	APPLICATION_ID
		6	RESPONSIBILITY_ID
FND_USER_DESKTOP_OBJECTS_U1	UNIQUE	2	DESKTOP_OBJECT_ID

Sequences

This table does not use a sequence.

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FND_USER_PREFERENCES

FND_USER_PREFERENCES stores information about user preference settings that are referenced by modules. .

Column Descriptions

Name	Null?	Type	Description
USER_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of user who owns this preference setting
MODULE_NAME (PK)	NOT NULL	VARCHAR2(30)	Module that references this preference
PREFERENCE_NAME (PK)	NOT NULL	VARCHAR2(30)	Preference name
PREFERENCE_VALUE	NULL	VARCHAR2(240)	Preference value

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_USER_PREFERENCES_U1	UNIQUE	2	USER_NAME
		4	MODULE_NAME
		6	PREFERENCE_NAME

Sequences

This table does not use a sequence.

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FND_USER_RESP_GROUPS

FND_USER_RESP_GROUPS stores information about the responsibilities assigned to an application user. Each row includes values that identify the user, the responsibility, and the security group. Each row also contains a description and a start date and end date for that responsibility assignment. You need one row for each responsibility assigned to each application user. Oracle Application Object Library uses this information to determine what forms and menus a user can access.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_RESPONSIBILITY	RESPONSIBILITY_ID	RESPONSIBILITY_ID
	APPLICATION_ID	RESPONSIBILITY_APPLICATION_ID
FND_SECURITY_GROUPS	SECURITY_GROUP_ID	SECURITY_GROUP_ID
FND_USER	USER_ID	USER_ID

Column Descriptions

Name	Null?	Type	Description
USER_ID	NOT NULL	NUMBER(15)	Application user identifier
RESPONSIBILITY_ID	NOT NULL	NUMBER(15)	Responsibility assigned to user
RESPONSIBILITY_APPLICATION_ID	NOT NULL	NUMBER(15)	Application that owns the responsibility
SECURITY_GROUP_ID	NOT NULL	NUMBER(15)	Security group identifier
START_DATE	NOT NULL	DATE	The date the responsibility assignment becomes valid
END_DATE	NULL	DATE	The date the responsibility assignment expires
DESCRIPTION	NULL	VARCHAR2(240)	Description
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT 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

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_USER_RESP_GROUPS_U1	UNIQUE	1	USER_ID
		2	RESPONSIBILITY_ID
		3	RESPONSIBILITY_APPLICATION_ID
		4	SECURITY_GROUP_ID

Sequences

This table does not use a sequence.

FND_VALUE_ATTRIBUTE_TYPES

FND_VALUE_ATTRIBUTE_TYPES stores information about segment qualifiers for key flexfields. Each row includes the name (VALUE_ATTRIBUTE_TYPE) and description of the segment qualifier, as well as the name of the flexfield qualifier with which it is associated (SEGMENT_ATTRIBUTE_TYPE). Each row also includes the key flexfield code, the application identifier, and a prompt that a user sees when defining key flexfield values. REQUIRED_FLAG always contains Y. DERIVATION_RULE_CODE must always contain the value G12. DERIVATION_RULE_VALUE1 always contains the value N, and DERIVATION_RULE_VALUE2 always contains the value Y. APPLICATION_COLUMN_NAME contains the name of the column in a key flexfield's underlying code combinations table in which Oracle Application Object Library stores the derived values of this segment qualifier (derived from the values of this qualifier over all segments of the key flexfield's structure, where if any of the segment values' segment qualifiers have the value Y, then the entire code combination gets the value Y). You need one row for each defined segment qualifier for each key flexfield in your applications. Oracle Application Object Library uses this information to derive qualifier values that flexfields insert into key flexfield code combinations tables...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_SEGMENT_ATTRIBUTE_TYPES	SEGMENT_ATTRIBUTE_TYPE APPLICATION_ID ID_FLEX_CODE	SEGMENT_ATTRIBUTE_TYPE APPLICATION_ID ID_FLEX_CODE

QuickCodes Columns

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

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	select nvl(t.application_id,-1) from fnd_tables t, fnd_id_flexs f, fnd_segment_attribute_types s, fnd_value_attribute_types at where t.table_name(+) = f.application_table_name and f.id_flex_code(+) = s.id_flex_code and s.se

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Column Descriptions (Continued)

Name	Null?	Type	Description
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	<pre>select nvl(s.id_flex_code,'none') from fnd_segment_attribute_types s, fnd_value_attribute_types t where s.segment_attribute_type(+) = t.segment_attribute_type and t.segment_attribute_type = fnd_value_attribute_types.segment_</pre>
SEGMENT_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Name of flexfield qualifier
VALUE_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Name of segment qualifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUIRED_FLAG	NOT NULL	VARCHAR2(1)	Always contains the value Y
APPLICATION_COLUMN_NAME	NOT NULL	VARCHAR2(30)	Column name
DEFAULT_VALUE	NULL	VARCHAR2(30)	Default value for the qualifier
LOOKUP_TYPE	NULL	VARCHAR2(30)	QuickCode lookup type
DERIVATION_RULE_CODE	NULL	VARCHAR2(30)	Always contains the value G12
DERIVATION_RULE_VALUE1	NULL	VARCHAR2(30)	Always contains the value N
DERIVATION_RULE_VALUE2	NULL	VARCHAR2(30)	Always contains the value Y

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_VALUE_ATTRIBUTE_TYPES_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	SEGMENT_ATTRIBUTE_TYPE
		4	VALUE_ATTRIBUTE_TYPE

Sequences

This table does not use a sequence.

FND_VAL_ATTRIBUTE_TYPES_TL

FND_VAL_ATTRIBUTE_TYPES_TL stores translated information about segment qualifiers for key flexfields. Each row includes the name (VALUE_ATTRIBUTE_TYPE) and description of the segment qualifier, as well as the name of the flexfield qualifier with which it is associated (SEGMENT_ATTRIBUTE_TYPE). Each row also includes the key flexfield code, the application identifier of the application the key flexfield is defined with, and a prompt that a user sees when defining key flexfield values. The Oracle internal language code indicates what language the information in the row is in. You need one row for each defined segment qualifier for each key flexfield in each of the installed languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_VALUE_ATTRIBUTE_TYPES	APPLICATION_ID ID_FLEX_CODE SEGMENT_ATTRIBUTE_TYPE VALUE_ATTRIBUTE_TYPE	APPLICATION_ID ID_FLEX_CODE SEGMENT_ATTRIBUTE_TYPE VALUE_ATTRIBUTE_TYPE

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(10)	Application identifier
ID_FLEX_CODE (PK)	NOT NULL	VARCHAR2(4)	Key flexfield code
SEGMENT_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Name of flexfield qualifier
VALUE_ATTRIBUTE_TYPE (PK)	NOT NULL	VARCHAR2(30)	Name of segment qualifier
PROMPT	NOT NULL	VARCHAR2(50)	Qualifier prompt
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(10)	Standard Who column
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_VAL_ATTRIBUTE_TYPES_TL_N1	NOT UNIQUE	2 4	PROMPT LANGUAGE

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Indexes (Continued)

Index Name	Index Type	Sequence	Column Name
FND_VAL_ATTRIBUTE_TYPES_TL_U1	UNIQUE	1	APPLICATION_ID
		2	ID_FLEX_CODE
		3	SEGMENT_ATTRIBUTE_TYPE
		4	VALUE_ATTRIBUTE_TYPE
		5	LANGUAGE

Sequences

This table does not use a sequence.

FND_VIEWS

FND_VIEWS stores information about the registered views in your applications. Each row includes the name and description of the view and the view text. You need one row for each view in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
VIEW_ID (PK)	NOT NULL	NUMBER(15)	View identifier
VIEW_NAME	NOT NULL	VARCHAR2(30)	View name
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
DESCRIPTION	NULL	VARCHAR2(240)	Description
TEXT	NULL	LONG	Text of the view statement

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_VIEWS_U1	UNIQUE	1	APPLICATION_ID
		2	VIEW_ID
FND_VIEWS_U2	UNIQUE	1	VIEW_NAME
		2	APPLICATION_ID

Sequences

Sequence	Derived Column
FND_VIEWS_S	VIEW_ID

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FND_VIEW_COLUMNS

FND_VIEW_COLUMNS stores information about individual columns in application views. Each row includes the view column name and its sequence in the view. You need one row for each view column in each application. Oracle Applications uses this information when installing and upgrading the database...

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_VIEWS	APPLICATION_ID VIEW_ID	APPLICATION_ID VIEW_ID

Column Descriptions

Name	Null?	Type	Description
APPLICATION_ID (PK)	NOT NULL	NUMBER(15)	Application identifier
VIEW_ID (PK)	NOT NULL	NUMBER(15)	View identifier
COLUMN_SEQUENCE (PK)	NOT NULL	NUMBER(15)	Sequence of the column in the view
COLUMN_NAME	NOT NULL	VARCHAR2(30)	Column name
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
FND_VIEW_COLUMNS_U1	UNIQUE	1	COLUMN_NAME
		2	APPLICATION_ID
		3	VIEW_ID
FND_VIEW_COLUMNS_U2	UNIQUE	1	APPLICATION_ID
		2	VIEW_ID
		3	COLUMN_SEQUENCE

Sequences

This table does not use a sequence.

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 which 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_LOOKUP
	A	A
	E	E
	L	L
	O	O
	R	R
DETAIL_BUDGETING_ALLOWED_FLAG	YES/NO	GL_LOOKUP
	N	No
	Y	Yes
DETAIL_POSTING_ALLOWED_FLAG	YES/NO	GL_LOOKUP
	N	No
	Y	Yes
ENABLED_FLAG	YES/NO	GL_LOOKUP
	N	No
	Y	Yes
PRESERVE_FLAG	YES/NO	GL_LOOKUP
	N	No
	Y	Yes
REFRESH_FLAG	YES/NO	GL_LOOKUP
	N	No
	Y	Yes

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QuickCodes Columns (Continued)

Column	QuickCodes Type	QuickCodes Table
SUMMARY_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
<i>Column Descriptions</i>		
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

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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

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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

This table does not have any indexes.

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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

Oracle Proprietary, Confidential Information—Use Restricted by Contract

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	GL_LOOKUPS
	N	No
	Y	Yes
CONSOLIDATION_SO_B_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
ENABLE_AUTOMATIC_TAX_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
ENABLE_AVERAGE_BALANCES_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
ENABLE_BUDGETARY_CONTROL_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
ENABLE_JE_APPROVAL_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
REQUIRE_BUDGET_JOURNALS_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
SUSPENSE_ALLOWED_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	Yes
TRACK_ROUNDING_IMBALANCE_FLAG	YES/NO	GL_LOOKUPS
	N	No
	Y	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	Standard Who column
CREATED_BY		NULL	Standard Who column
LAST_UPDATE_LOGIN		NULL	Standard Who column
FUTURE_ENTERABLE_PERIODS_LIMIT		NULL	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

This table does not have any indexes.

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

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RA_CONTACTS

This table stores contacts for your customer and addresses. Each row includes the contact's name and job description. You need one row for each contact. If a contact refers to a customer, Oracle Receivables displays a value in the CUSTOMER_ID column. If a contact refers to a customer's address, Oracle Receivables displays values in both the customer_ID and ADDRESS_ID columns of this table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
RA_ADDRESSES_ALL	ADDRESS_ID	ADDRESS_ID
RA_ADDRESSES_ALL	ADDRESS_ID	MAILING_ADDRESS_ID
RA_CUSTOMERS	CUSTOMER_ID	CUSTOMER_ID

Column Descriptions

Name	Null?	Type	Description
CONTACT_ID (PK)	NOT NULL	NUMBER(15)	Contact identifier
DEPARTMENT_CODE	NULL	VARCHAR2(30)	Not used in Receivables applications (used in Oracle Sales and Marketing)
DEPARTMENT	NULL	VARCHAR2(60)	Not used in Receivables applications (used in Oracle Sales and Marketing)
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
CUSTOMER_ID	NOT NULL	NUMBER(15)	Customer identifier
STATUS	NOT NULL	VARCHAR2(1)	Contact status flag. Lookup code for 'CODE_STATUS'
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Unique contact identifier from foreign system
LAST_NAME	NOT NULL	VARCHAR2(50)	Contact last name
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
TITLE	NULL	VARCHAR2(30)	Revenue Accounting lookup code for 'CONTACT_TITLE' (for example, MRS = Mrs.)
FIRST_NAME	NULL	VARCHAR2(40)	Contact first name
JOB_TITLE	NULL	VARCHAR2(50)	Contact job title (free form text)
MAIL_STOP	NULL	VARCHAR2(60)	Mailing information
ADDRESS_ID	NULL	NUMBER(15)	Address identifier
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
CONTACT_KEY	NULL	VARCHAR2(50)	Populated by Oracle Sales and Marketing's API
CONTACT_PERSONAL_INFORMATION	NULL	VARCHAR2(240)	No longer used
DECISION MAKER FLAG	NULL	VARCHAR2(1)	Y or N indicates whether the contact is a decision maker
JOB_TITLE_CODE	NULL	VARCHAR2(30)	Job Title Code (validated against lookup_type='RESPONSIBILITY' from ar_lookups)
MANAGED_BY	NULL	NUMBER(15)	Stores the contact ID of the contact's manager. Manager also exists as a contact.
NATIVE_LANGUAGE	NULL	VARCHAR2(30)	Language of the Contact
REFERENCE_USE_FLAG	NULL	VARCHAR2(1)	Reference flag for the Contact
CONTACT_NUMBER	NULL	VARCHAR2(30)	A unique identifier for the Contact
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE25	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
OTHER_LANGUAGE_1	NULL	VARCHAR2(30)	Mailing Language
OTHER_LANGUAGE_2	NULL	VARCHAR2(30)	Mailing Language
RANK	NULL	VARCHAR2(30)	Importance of the contact relative to other contacts
PRIMARY_ROLE	NULL	VARCHAR2(30)	No longer used
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield segment column

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE21	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE22	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE23	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
ATTRIBUTE24	NULL	VARCHAR2(150)	Descriptive Flexfield segment column
DO_NOT_MAIL_FLAG	NULL	VARCHAR2(1)	Indicates whether contact has requested NOT to be included in future mailings (null means No ; Y means ok to mail)
SUFFIX	NULL	VARCHAR2(60)	Information that follows Contact's name (for example, 'Jr.', 'PhD', etc.)
EMAIL_ADDRESS	NULL	VARCHAR2(240)	Address to use when sending electronic mail to contact
MAILING_ADDRESS_ID	NULL	NUMBER(15)	Identifier of the Contact's preferred private mailing address
MATCH_GROUP_ID	NULL	NUMBER(15)	Identifier of the group of contact records that represent the same person
SEX_CODE	NULL	VARCHAR2(30)	Not currently used
SALUTATION	NULL	VARCHAR2(60)	Not currently used
LAST_NAME_ALT	NULL	VARCHAR2(50)	Alternate last name of contact person
FIRST_NAME_ALT	NULL	VARCHAR2(40)	Alternate first name of contact person

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
RA_CONTACTS_N1	NOT UNIQUE	1	FIRST_NAME
		2	LAST_NAME
		3	JOB_TITLE
RA_CONTACTS_N2	NOT UNIQUE	1	CUSTOMER_ID
		2	ADDRESS_ID
RA_CONTACTS_N3	NOT UNIQUE	1	CONTACT_KEY
RA_CONTACTS_N4	NOT UNIQUE	1	ADDRESS_ID
RA_CONTACTS_N5	NOT UNIQUE	1	CONTACT_NUMBER
RA_CONTACTS_N6	NOT UNIQUE	2	LAST_NAME
		4	CUSTOMER_ID
		2	MAILING_ADDRESS_ID
RA_CONTACTS_N7	NOT UNIQUE	2	MAILING_ADDRESS_ID
RA_CONTACTS_U1	UNIQUE	1	CONTACT_ID
	UNIQUE	1	ORIG_SYSTEM_REFERENCE

Sequences

Sequence	Derived Column
RA_CONTACTS_S	CONTACT_ID

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RA_CUSTOMERS

This table stores your customer header information. Only information related to the customer entity is stored in this table. Any information specific to an address for a given customer is stored in RA_ADDRESSES_ALL. You need one row for each customer in Oracle Receivables.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AR_VAT_TAX_ALL_B	TAX_CODE	TAX_CODE
ORG_FREIGHT_TL	FREIGHT_CODE	SHIP_VIA
RA_SALESREPS_ALL	SALESREP_ID	PRIMARY_SALESREP_ID
RA_SITEUSES_ALL	SITE_USE_ID	DUNNING_SITE_USE_ID
RA_SITEUSES_ALL	SITE_USE_ID	STATEMENT_SITE_USE_ID
RA_TERMS_B	TERM_ID	PAYMENT_TERM_ID
SO_ORDER_TYPES_115_ALL	ORDER_TYPE_ID	ORDER_TYPE_ID
SO_PRICE_LISTS_B	PRICE_LIST_ID	PRICE_LIST_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
CUSTOMER_TYPE	CUSTOMER_TYPE	AR_LOOKUPSP
	I R	
TAX_EXEMPT	YES/NO	AR_LOOKUPSP
	N Y	

Column Descriptions

Name	Null?	Type	Description
CUSTOMER_ID (PK)	NOT NULL	NUMBER(15)	Customer identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CUSTOMER_NAME	NOT NULL	VARCHAR2(50)	Customer name
CUSTOMER_NUMBER	NOT NULL	VARCHAR2(30)	Customer number
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Unique customer identifier from foreign system
STATUS	NOT NULL	VARCHAR2(1)	Customer status flag. Lookup code for 'CODE_STATUS'
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
CUSTOMER_TYPE	NULL	VARCHAR2(25)	Receivables lookup code for CUSTOMER_TYPE (I for internal customers; R for external customers)
CUSTOMER_PROSPECT_CODE	NOT NULL	VARCHAR2(30)	Indicates whether customer, prospect, or neither
CUSTOMER_CLASS_CODE	NULL	VARCHAR2(30)	Customer class identifier
PRIMARY_SALESREP_ID	NULL	NUMBER(15)	Primary sales rep identifier
SALES_CHANNEL_CODE	NULL	VARCHAR2(30)	Order Entry lookup code for SALES_CHANNEL
SIC_CODE	NULL	VARCHAR2(30)	Standard Industry Classification code

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Column Descriptions (Continued)

Name	Null?	Type	Description
ORDER_TYPE_ID	NULL	NUMBER(15)	Order type identifier
PRICE_LIST_ID	NULL	NUMBER(15)	Price list identifier
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last update date of this record by a concurrent program
ANALYSIS_FY	NULL	VARCHAR2(5)	Fiscal Year upon which financial information is based (net worth, number of employees, potential revenue)
CUSTOMER_CATEGORY_CODE	NULL	VARCHAR2(30)	User-definable category (lookup type = CUSTOMER_CATEGORY)
CUSTOMER_GROUP_CODE	NULL	VARCHAR2(30)	No longer used
CUSTOMER_KEY	NULL	VARCHAR2(50)	Derived key created by Oracle Sales and Marketing to facilitate querying
CUSTOMER_SUBGROUP_CODE	NULL	VARCHAR2(30)	No longer used
FISCAL_YEarend_MONTH	NULL	VARCHAR2(30)	Month in which fiscal year ends for customer
NET_WORTH	NULL	NUMBER	No longer used
NUM_OF_EMPLOYEES	NULL	NUMBER(15)	Number of employees of customer
POTENTIAL_REVENUE_CURR_FY	NULL	NUMBER	Potential revenue this fiscal year for customer
POTENTIAL_REVENUE_NEXT_FY	NULL	NUMBER	Potential revenue next fiscal year for customer
RANK	NULL	VARCHAR2(30)	No longer used
REFERENCE_USE_FLAG	NULL	VARCHAR2(1)	Indicates whether customer has agreed to be a reference (null means No)
TAX_CODE	NULL	VARCHAR2(50)	Tax code for this customer
TAX_REFERENCE	NULL	VARCHAR2(50)	Taxpayer identification number

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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
THIRD_PARTY_FLAG	NULL	VARCHAR2(1)	This flag tracks whether a customer is a direct customer of the organization using AR or a third party vendor of some sort. If Oracle Service is installed, the Third Party field in the Customers window should be mandatory
ACCESS_TEMPLATE_ENTITY_CODE	NULL	VARCHAR2(30)	This column is for the Access Control feature. It tracks which template attribute to use to automatically create new access control templates for a given customer.
PRIMARY_SPECIALIST_ID	NULL	NUMBER(15)	This column is for the service personnel dispatching feature in Incident Tracking. This column is a foreign key to PER_PEOPLE.
SECONDARY_SPECIALIST_ID	NULL	NUMBER(15)	This column is for the service personnel dispatching feature in Incident Tracking. This column is a foreign key to PER_PEOPLE.
COMPETITOR_FLAG	NULL	VARCHAR2(1)	Indicates whether organization is a competitor (null means No)
DUNNING_SITE_USE_ID	NULL	NUMBER(15)	Dunning site identifier
STATEMENT_SITE_USE_ID	NULL	NUMBER(15)	Statement site
ORIG_SYSTEM	NULL	VARCHAR2(30)	Source of record [partners with ORIG_SYSTEM_REF]
YEAR_ESTABLISHED	NULL	NUMBER(4)	Year in which customer began doing business
COTERMINATE_DAY_MONTH	NULL	VARCHAR2(6)	Values for this column will take the form DD-MON. Identifies the date on which services ordered by the customer will end.
FOB_POINT	NULL	VARCHAR2(30)	Group responsible for freight
FREIGHT_TERM	NULL	VARCHAR2(30)	Order Entry lookup code for FREIGHT_TERMS
GSA_INDICATOR	NULL	VARCHAR2(1)	Flag to indicate whether this is a public sector service agency
SHIP_PARTIAL	NULL	VARCHAR2(1)	Flag if partial shipments are sent
SHIP_VIA	NULL	VARCHAR2(25)	Name of shipping firm
WAREHOUSE_ID	NULL	NUMBER(15)	Warehouse identifier
PAYMENT_TERM_ID	NULL	NUMBER(15)	This column is not used by AR. (used by Oracle Order Entry)
TAX_EXEMPT	NULL	VARCHAR2(1)	No longer used
TAX_EXEMPT_NUM	NULL	VARCHAR2(30)	No longer used
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	No longer used

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Column Descriptions (Continued)

Name	Null?	Type	Description
JGZZ_FISCAL_CODE	NULL	VARCHAR2(20)	This column is used as the "Fiscal Code" for certain European Countries
DO_NOT_MAIL_FLAG	NULL	VARCHAR2(1)	Determines whether you can send printed documents to the customer
MISSION_STATEMENT	NULL	VARCHAR2(2000)	Oracle Sales and Marketing column (corporate charter of customer)
CUSTOMER_NAME_PHONETIC	NULL	VARCHAR2(320)	Japanese Kana, or phonetic representation of customer name
TAX_HEADER_LEVEL_FLAG	NULL	VARCHAR2(1)	Tax calculation level (Y means Header; N means Line)
TAX_ROUNDING_RULE	NULL	VARCHAR2(30)	Tax amount rounding rule
WH_UPDATE_DATE	NULL	DATE	Warehouse update date when record was recorded or changed
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved For Globalization Functionality
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved For Globalization Functionality
URL	NULL	VARCHAR2(240)	Uniform Resource Locator (Customers Home Page Address on World Wide Web)

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Column Descriptions (Continued)

Name	Null?	Type	Description
PERSON_FLAG	NULL	VARCHAR2(1)	Indicates whether the customer is a person (rather than a business or company)
FIRST_NAME	NULL	VARCHAR2(50)	First Name of the person
LAST_NAME	NULL	VARCHAR2(50)	Last Name of the person
DATES_NEGATIVE_TOLERANCE	NULL	NUMBER	Negative tolerance for acceptable dates
DATES_POSITIVE_TOLERANCE	NULL	NUMBER	Positive tolerance for acceptable dates
DATE_TYPE_PREFERENCE	NULL	VARCHAR2(20)	Preference for ship or arrival dates
OVER_SHIPMENT_TOLERANCE	NULL	NUMBER	Percentage tolerance for over shipment
UNDER_SHIPMENT_TOLERANCE	NULL	NUMBER	Percentage tolerance for under shipment
ITEM_CROSS_REF_PREF	NULL	VARCHAR2(30)	Lookup for item cross reference preference for placing orders
OVER_RETURN_TOLERANCE	NULL	NUMBER	Percentage tolerance for over return
UNDER_RETURN_TOLERANCE	NULL	NUMBER	Percentage tolerance for under return
SHIP_SETS_INCLUDE_LINES_FLAG	NULL	VARCHAR2(1)	Y if lines should automatically be included in ship sets
ARRIVALSETS_INCLUDE_LINES_FLAG	NULL	VARCHAR2(1)	Y if lines should automatically be included in arrival sets
SCHED_DATE_PUSH_FLAG	NULL	VARCHAR2(1)	Y if group schedule date should automatically be pushed
INVOICE_QUANTITY_RULE	NULL	VARCHAR2(30)	Rule to indicate whether to invoice for ordered quantity or fulfilled quantity
PRICING_EVENT	NULL	VARCHAR2(30)	Event at which to price orders. For example, at entry, at shipping, or at invoicing.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
RA_CUSTOMERS_N1	NOT UNIQUE	1	CUSTOMER_NAME
RA_CUSTOMERS_N2	NOT UNIQUE	1	CREATION_DATE
RA_CUSTOMERS_N3	NOT UNIQUE	2	CUSTOMER_KEY
RA_CUSTOMERS_N4	NOT UNIQUE	2	JGZZ_FISCAL_CODE
RA_CUSTOMERS_U1	UNIQUE	2	CUSTOMER_ID
RA_CUSTOMERS_U2	UNIQUE	1	ORIG_SYSTEM_REFERENCE
RA_CUSTOMERS_U3	UNIQUE	1	CUSTOMER_NUMBER

Sequences

Sequence	Derived Column
RA_CUSTOMERS_S	CUSTOMER_ID
RA_CUSTOMERS_NUM_S	CUSTOMER_NUMBER

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WF_ACTIVITIES

WF_ACTIVITIES table stores the definition of an activity. Activities can be processes, notifications, functions or folders. A process activity is a modelled workflow process, which can be included as an activity in other processes to represent a sub-process. A notification activity sends a message to a performer. A functions activity performs an automated function that is written as a PL/SQL stored procedure. A folder activity is not part of a process, it provides a means of grouping activities.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_TYPES	NAME	ITEM_TYPE
WF_MESSAGES	TYPE NAME	ITEM_TYPE MESSAGE

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type that owns the message
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name for the activity
VERSION (PK)	NOT NULL	NUMBER	Version of the activity
TYPE	NOT NULL	VARCHAR2(8)	Type of activity (FOLDER, FUNCTION, NOTICE or PROCESS)
RERUN	NOT NULL	VARCHAR2(8)	Determines if activity is rerun during looping
EXPAND_ROLE	NOT NULL	VARCHAR2(1)	Determines how many roles are required to respond to a notification activity.
PROTECT_LEVEL	NOT NULL	NUMBER	level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
BEGIN_DATE	NOT NULL	DATE	Start date
END_DATE	NULL	DATE	Date finished
FUNCTION	NULL	VARCHAR2(240)	PL/SQL function run for PL/SQL activities
RESULT_TYPE	NULL	VARCHAR2(30)	Result code of the activity
COST	NULL	NUMBER	Assigned cost of the activity
READ_ROLE	NULL	VARCHAR2(30)	Not currently used
WRITE_ROLE	NULL	VARCHAR2(30)	Not currently used
EXECUTE_ROLE	NULL	VARCHAR2(30)	Not currently used
ICON_NAME	NULL	VARCHAR2(30)	Name of activity icon used in process window
MESSAGE	NULL	VARCHAR2(30)	Name of the message for a notification activity
ERROR_PROCESS	NULL	VARCHAR2(30)	Workflow process to run in case of an error
ERROR_ITEM_TYPE	NOT NULL	VARCHAR2(8)	Name of item type to execute in case of error
RUNNABLE_FLAG	NOT NULL	VARCHAR2(1)	Flag (Y or N) to indicate if activity is runnable
FUNCTION_TYPE	NULL	VARCHAR2(30)	Indicates whether function type is pl/sql or internal

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITIES_N1	NOT UNIQUE	2	ERROR_ITEM_TYPE
		7	ERROR_PROCESS
WF_ACTIVITIES_PK	UNIQUE	1	ITEM_TYPE
		2	NAME
		3	VERSION

Sequences

This table does not use a sequence.

WF_ACTIVITIES_TL

This table stores the translated definition of an activity. Activities can be processes, notifications, functions or folders.

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
VERSION (PK)	NOT NULL	NUMBER	Version of the activity
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITIES_TL_PK	UNIQUE	1	ITEM_TYPE
		2	NAME
		3	VERSION
		4	LANGUAGE
WF_ACTIVITIES_TL_U2	UNIQUE	1	DISPLAY_NAME
		2	ITEM_TYPE
		3	VERSION
		4	LANGUAGE

Sequences

This table does not use a sequence.

WF_ACTIVITY_ATTRIBUTES

The WF_ACTIVITY_ATTRIBUTES table defines attributes which behave as parameters for an activity. Activity attributes are only used by function activities. Each row includes the associated activity, type of attribute, and the format used by the activity. Examples of valid attribute types are DATE, DOCUMENT, FORM, ITEMATTR, LOOKUP, and VARCHAR2.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ACTIVITIES	ITEM_TYPE NAME VERSION	ACTIVITY_ITEM_TYPE ACTIVITY_NAME ACTIVITY_VERSION

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type the activity is associated with
ACTIVITY_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the activity
ACTIVITY_VERSION (PK)	NOT NULL	NUMBER	Version of the activity
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the attribute
SEQUENCE	NOT NULL	NUMBER	Order of the attribute within the message
TYPE	NOT NULL	VARCHAR2(8)	Type of attribute
VALUE_TYPE	NOT NULL	VARCHAR2(8)	Defines if the default is a constant or a reference to a item attribute
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
SUBTYPE	NULL	VARCHAR2(8)	Determines if attribute is send or respond
FORMAT	NULL	VARCHAR2(240)	Format mask or Lookup type
TEXT_DEFAULT	NULL	VARCHAR2(4000)	Default value if type is text
NUMBER_DEFAULT	NULL	NUMBER	Default value if type is number
DATE_DEFAULT	NULL	DATE	Default value if type is date

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITY_ATTRIBUTES_PK	UNIQUE	1 2 3 4	ACTIVITY_ITEM_TYPE ACTIVITY_NAME ACTIVITY_VERSION NAME

Sequences

This table does not use a sequence.

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WF_ACTIVITY_ATTRIBUTES_TL

The WF_ACTIVITY_ATTRIBUTES_TL table contains the translations of the WF_ACTIVITY_ATTRIBUTES table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ACTIVITY_ATTRIBUTES	ACTIVITY_ITEM_TYPE ACTIVITY_NAME ACTIVITY_VERSION NAME	ACTIVITY_ITEM_TYPE ACTIVITY_NAME ACTIVITY_VERSION NAME

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type the activity is associated with
ACTIVITY_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the activity
ACTIVITY_VERSION (PK)	NOT NULL	NUMBER	Version of the activity
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITY_ATTRIBUTES_TL_PK	UNIQUE	1	ACTIVITY_ITEM_TYPE
		2	ACTIVITY_NAME
		3	ACTIVITY_VERSION
		4	NAME
		5	LANGUAGE
WF_ACTIVITY_ATTRIBUTES_TL_U2	UNIQUE	4	DISPLAY_NAME
		6	ACTIVITY_ITEM_TYPE
		11	ACTIVITY_NAME
		16	ACTIVITY_VERSION
		18	LANGUAGE

Sequences

This table does not use a sequence.

WF_ACTIVITY_ATTR_VALUES

The WF_ACTIVITY_ATTR_VALUES table contains the data for the activity attributes. Each row includes the process activity id and the associated value for the attribute.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_PROCESS_ACTIVITIES	INSTANCE_ID	PROCESS_ACTIVITY_ID

Column Descriptions

Name	Null?	Type	Description
PROCESS_ACTIVITY_ID (PK)	NOT NULL	NUMBER	Reference to the instance identification
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
VALUE_TYPE	NOT NULL	VARCHAR2(8)	Defines if the default is a constant or a reference to a item attribute
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
TEXT_VALUE	NULL	VARCHAR2(4000)	Holds a value if the type is text
NUMBER_VALUE	NULL	NUMBER	Holds a value if the type is number
DATE_VALUE	NULL	DATE	Holds a value if the type is date

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITY_ATTR_VALUES_PK	UNIQUE	1	PROCESS_ACTIVITY_ID

Sequences

This table does not use a sequence.

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WF_ACTIVITY_TRANSITIONS

The WF_ACTIVITY_TRANSITIONS table defines the transitions from one activity to another in a process. Each row includes the activities at the beginning and end of the transition, as well as the result code and physical location of the transition in the process window.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_PROCESS_ACTIVITIES	INSTANCE_ID	FROM_PROCESS_ACTIVITY
WF_PROCESS_ACTIVITIES	INSTANCE_ID	TO_PROCESS_ACTIVITY

Column Descriptions

Name	Null?	Type	Description
FROM_PROCESS_ACTIVITY (PK)	NOT NULL	NUMBER	Origin activity of the transition
RESULT_CODE (PK)	NOT NULL	VARCHAR2(30)	Y or N code associated with the transition
TO_PROCESS_ACTIVITY (PK)	NOT NULL	NUMBER	Destination activity of the transition
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
ARROW_GEOMETRY	NULL	VARCHAR2(2000)	Coordinates of the transition arrow

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ACTIVITY_TRANSITIONS_N1	NOT UNIQUE	1	TO_PROCESS_ACTIVITY
WF_ACTIVITY_TRANSITIONS_PK	UNIQUE	1	FROM_PROCESS_ACTIVITY
		2	RESULT_CODE
		3	TO_PROCESS_ACTIVITY

Sequences

This table does not use a sequence.

WF_ITEMS

WF_ITEMS is the runtime table for workflow processes. Each row defines one work item within the system.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ACTIVITIES	ITEM_TYPE NAME VERSION	ITEM_TYPE ROOT_ACTIVITY ROOT_ACTIVITY_VERSION
WF_ITEMS	ITEM_TYPE ITEM_KEY	PARENT_ITEM_TYPE PARENT_ITEM_KEY
WF_ITEM_TYPES	NAME	ITEM_TYPE

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
ITEM_KEY (PK)	NOT NULL	VARCHAR2(240)	Holds the primary key generated for the item type
ROOT_ACTIVITY	NOT NULL	VARCHAR2(30)	Top level process it is running
ROOT_ACTIVITY_VERSION	NOT NULL	NUMBER	Version of the top level process
OWNER_ROLE	NULL	VARCHAR2(30)	Role of user who launched process
PARENT_ITEM_TYPE	NULL	VARCHAR2(8)	Identifies components of the parent process
PARENT_ITEM_KEY	NULL	VARCHAR2(240)	Identifies components of the parent process
PARENT_CONTEXT	NULL	VARCHAR2(2000)	Identifies components of the parent process
BEGIN_DATE	NOT NULL	DATE	Start date
END_DATE	NULL	DATE	Date finished
USER_KEY	NULL	VARCHAR2(240)	User friendly key

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEMS_N1	NOT UNIQUE	1	PARENT_ITEM_TYPE
		2	PARENT_ITEM_KEY
WF_ITEMS_N2	NOT UNIQUE	2	BEGIN_DATE
WF_ITEMS_N3	NOT UNIQUE	5	END_DATE
WF_ITEMS_N4	NOT UNIQUE	1	ITEM_TYPE
		2	ROOT_ACTIVITY
		3	OWNER_ROLE
WF_ITEMS_PK	UNIQUE	1	ITEM_TYPE
		2	ITEM_KEY

Sequences

This table does not use a sequence.

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WF_ITEMS_V

Base view of workflow items

View Definition

```
CREATE VIEW WF_ITEMS_V
as SELECT
    ITEM_TYPE
    ITEM_KEY
    USER_KEY
    ROOT_ACTIVITY
    ROOT_ACTIVITY_VERSION
    OWNER_ROLE
    PARENT_ITEM_TYPE
    PARENT_ITEM_KEY
    PARENT_CONTEXT
    BEGIN_DATE
    END_DATE
FROM WF_ITEMS
```

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type
ITEM_KEY	NOT NULL	VARCHAR2(240)	Key of item activity
USER_KEY	NULL	VARCHAR2(240)	User friendly/visible key
ROOT_ACTIVITY	NOT NULL	VARCHAR2(30)	Top level process it is running
ROOT_ACTIVITY_VERSION	NOT NULL	NUMBER	Version of the top level process
OWNER_ROLE	NULL	VARCHAR2(30)	Not currently used
PARENT_ITEM_TYPE	NULL	VARCHAR2(8)	Identifies components of the parent process
PARENT_ITEM_KEY	NULL	VARCHAR2(240)	Identifies components of the parent process
PARENT_CONTEXT	NULL	VARCHAR2(2000)	Identifies components of the parent process
BEGIN_DATE	NOT NULL	DATE	Start date
END_DATE	NULL	DATE	End date

WF_ITEM_ACTIVITIES_HISTORY_V

This view shows complete activity history information

View Definition

```
CREATE VIEW WF_ITEM_ACTIVITIES_HISTORY_V
as SELECT
    IAS.ITEM_TYPE
    IAS.ITEM_KEY
    A.BEGIN_DATE ACTIVITY_DEF_BEGIN_DATE
    A.END_DATE ACTIVITY_DEF_END_DATE
    IAS.BEGIN_DATE BEGIN_DATE
    IAS.END_DATE END_DATE
    IAS.EXECUTION_TIME
    TO_CHAR(IAS.BEGIN_DATE) || ' ' || TO_CHAR(IAS.BEGIN_DATE,
        'HH24:MI:SS') BEGIN_DATE_TIME
    DECODE(IAS.ACTIVITY_STATUS, 'COMPLETE', (IAS.END_DATE -
        IAS.BEGIN_DATE) * 86400, 'CANCEL', (IAS.END_DATE - IAS.BEGIN_DATE)
        * 86400, 'ERROR', (IAS.END_DATE - IAS.BEGIN_DATE) * 86400,
        (SYSDATE - IAS.BEGIN_DATE) * 86400) DURATION
    PA.ACTIVITY_ITEM_TYPE
    A.TYPE ACTIVITY_TYPE
    PAR.NAME PARENT_ACTIVITY_NAME
    A.NAME ACTIVITY_NAME
    A.DISPLAY_NAME ACTIVITY_DISPLAY_NAME
    PAR.DISPLAY_NAME PARENT_DISPLAY_NAME
    DECODE(IAS.ACTIVITY_STATUS, 'DEFERRED', 'ACTIVE', 'WAITING',
        'ACTIVE', 'NOTIFIED', 'ACTIVE', IAS.ACTIVITY_STATUS)
    ACTIVITY_STATUS
    N.STATUS NOTIFICATION_STATUS
    IAS.NOTIFICATION_ID
    DECODE(A.TYPE, 'NOTICE', N.RECIPIENT_ROLE, 'WF_ENGINE')
    RECIPIENT_ROLE
    DECODE(A.TYPE, 'NOTICE',
        WF_DIRECTORY.GETROLEDISPLAYNAME(N.RECIPIENT_ROLE),
        WF_CORE.TRANSLATE('WFMON_WF_ENGINE')) RECIPIENT_ROLE_NAME
    WF_CORE.TRANSLATE (DECODE(IAS.ACTIVITY_STATUS, 'DEFERRED',
        'ACTIVE', 'WAITING', 'ACTIVE', 'NOTIFIED', 'ACTIVE',
        IAS.ACTIVITY_STATUS)) ACTIVITY_STATUS_DISPLAY
    WF_CORE.ACTIVITY_RESULT(A.RESULT_TYPE,
        DECODE(IAS.ACTIVITY_RESULT_CODE, '#NULL', NULL,
            IAS.ACTIVITY_RESULT_CODE)) RESULT
FROM WF_ITEM_ACTIVITY_STATUSES IAS,
    WF_NOTIFICATIONS N,
    WF_ACTIVITIES_VL A,
    WF_ACTIVITIES_VL PAR,
    WF_PROCESS_ACTIVITIES PA
WHERE IAS.PROCESS_ACTIVITY = PA.INSTANCE_ID
AND PA.ACTIVITY_ITEM_TYPE = A.ITEM_TYPE
AND PA.ACTIVITY_NAME = A.NAME
AND PA.PROCESS_NAME      = PAR.NAME
AND PA.PROCESS_ITEM_TYPE = PAR.ITEM_TYPE
AND PA.PROCESS_VERSION   = PAR.VERSION
AND N.GROUP_ID(+)      = IAS.NOTIFICATION_ID
UNION ALL
```

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```

SELECT      IAS.ITEM_TYPE,
           IAS.ITEM_KEY,
           A.BEGIN_DATE ACTIVITY_DEF_BEGIN_DATE,
           A.END_DATE   ACTIVITY_DEF_END_DATE,
           IAS.BEGIN_DATE BEGIN_DATE,
           IAS.END_DATE END_DATE,
           IAS.EXECUTION_TIME,
           TO_CHAR(IAS.BEGIN_DATE) || ' '
             || TO_CHAR(IAS.BEGIN_DATE, 'HH24:MI:SS')
           BEGIN_DATE_TIME,
           DECODE(IAS.ACTIVITY_STATUS,
                  'COMPLETE', (IAS.END_DATE -
IAS.BEGIN_DATE) * 86400,
                  'CANCEL',   (IAS.END_DATE -
IAS.BEGIN_DATE) * 86400,
                  'ERROR',    (IAS.END_DATE -
IAS.BEGIN_DATE) * 86400,
                  (SYSDATE - IAS.BEGIN_DATE) *
86400)
           DURATION,
           PA.ACTIVITY_ITEM_TYPE,
           A.TYPE ACTIVITY_TYPE,
           PAR.NAME PARENT_ACTIVITY_NAME,
           A.NAME ACTIVITY_NAME,
           A.DISPLAY_NAME ACTIVITY_DISPLAY_NAME,
           PAR.DISPLAY_NAME PARENT_DISPLAY_NAME,
           DECODE(IAS.ACTIVITY_STATUS,
                  'DEFERRED', 'ACTIVE',
                  'WAITING', 'ACTIVE',
                  'NOTIFIED', 'ACTIVE',
                  IAS.ACTIVITY_STATUS)
           ACTIVITY_STATUS,
           N.STATUS NOTIFICATION_STATUS,
           IAS.NOTIFICATION_ID,
           DECODE(A.TYPE, 'NOTICE',
                  N.RECIPIENT_ROLE,
                  'WF_ENGINE')
           RECIPIENT_ROLE,
           DECODE(A.TYPE, 'NOTICE',
                  WF_DIRECTORY.GETROLEDISPLAYNAME(N.RECIPIENT_ROLE),
                  WF_CORE.TRANSLATE('WFMON_WF_ENGINE'))
           RECIPIENT_ROLE_NAME,
           WF_CORE.TRANSLATE (DECODE(IAS.ACTIVITY_STATUS,
                  'DEFERRED', 'ACTIVE',
                  'WAITING', 'ACTIVE',
                  'NOTIFIED', 'ACTIVE',
                  IAS.ACTIVITY_STATUS))
           ACTIVITY_STATUS_DISPLAY,
           WF_CORE.ACTIVITY_RESULT(A.RESULT_TYPE,
                  DECODE(IAS.ACTIVITY_RESULT_CODE, '#NULL', NULL,
                  IAS.ACTIVITY_RESULT_CODE))
           RESULT
FROM WF_ITEM_ACTIVITY_STATUSES_H IAS,
     WF_NOTIFICATIONS N,
     WF_ACTIVITIES_VL A,
     WF_ACTIVITIES_VL PAR,
     WF_PROCESS_ACTIVITIES PA

```

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```

WHERE IAS.PROCESS_ACTIVITY = PA.INSTANCE_ID
AND  PA.ACTIVITY_ITEM_TYPE = A.ITEM_TYPE
AND  PA.ACTIVITY_NAME = A.NAME
AND  PA.PROCESS_NAME      = PAR.NAME
AND  PA.PROCESS_ITEM_TYPE = PAR.ITEM_TYPE
AND  PA.PROCESS_VERSION   = PAR.VERSION
AND  N.GROUP_ID(+)       = IAS.NOTIFICATION_ID

```

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE	NULL	VARCHAR2(8)	Item type (internal)
ITEM_KEY	NULL	VARCHAR2(240)	Unique identifier for item
ACTIVITY_DEF_BEGIN_DATE	NULL	DATE	Date activity definition is started
ACTIVITY_DEF_END_DATE	NULL	DATE	Date activity definition is finished
BEGIN_DATE	NULL	DATE	Date activity is started
END_DATE	NULL	DATE	Date activity is finished
EXECUTION_TIME	NULL	NUMBER	Used to sequence activities while running
BEGIN_DATE_TIME	NULL	VARCHAR2(18)	Date activity is started as a character string with time segment
DURATION	NULL	NUMBER	Duration of the activity in seconds
ACTIVITY_ITEM_TYPE	NULL	VARCHAR2(8)	Item type
ACTIVITY_TYPE	NULL	VARCHAR2(8)	Activity type (function, notice, process or folder)
PARENT_ACTIVITY_NAME	NULL	VARCHAR2(30)	Parent activity name
ACTIVITY_NAME	NULL	VARCHAR2(30)	Activity name
ACTIVITY_DISPLAY_NAME	NULL	VARCHAR2(80)	User friendly display name of activity
PARENT_DISPLAY_NAME	NULL	VARCHAR2(80)	User friendly display name of parent activity
ACTIVITY_STATUS	NULL	VARCHAR2(8)	Status
NOTIFICATION_STATUS	NULL	VARCHAR2(8)	notification status
NOTIFICATION_ID	NULL	NUMBER	Notiifcation Id
RECIPIENT_ROLE	NULL	VARCHAR2(30)	Name for the role receiving the message
RECIPIENT_ROLE_NAME	NULL	VARCHAR2(1000)	Display name for the role receiving the message
ACTIVITY_STATUS_DISPLAY	NULL	VARCHAR2(30)	Activity Status in user friendly format
RESULT	NULL	VARCHAR2(1000)	Result of completed activity

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WF_ITEM_ACTIVITY_STATUSES

The WF_ITEM_ACTIVITY_STATUSES TABLE is the runtime table for a work item. Each row includes the start and end date, result code, and any error information an activity generates.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEMS	ITEM_TYPE ITEM_KEY	ITEM_TYPE ITEM_KEY
WF_NOTIFICATIONS	NOTIFICATION_ID	NOTIFICATION_ID
WF_PROCESS_ACTIVITIES	INSTANCE_ID	PROCESS_ACTIVITY

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
ITEM_KEY (PK)	NOT NULL	VARCHAR2(240)	Holds the primary key generated for the item type
PROCESS_ACTIVITY (PK)	NOT NULL	NUMBER	Activity in process
ACTIVITY_STATUS	NULL	VARCHAR2(8)	Activity status
ACTIVITY_RESULT_CODE	NULL	VARCHAR2(30)	Value of activity result
ASSIGNED_USER	NULL	VARCHAR2(30)	Role assigned at runtime
NOTIFICATION_ID	NULL	NUMBER	Notification identifier
BEGIN_DATE	NULL	DATE	Activity's start date
END_DATE	NULL	DATE	Activity's end date
EXECUTION_TIME	NULL	NUMBER	Used to sequence activities while running
ERROR_NAME	NULL	VARCHAR2(30)	Internal message name
ERROR_MESSAGE	NULL	VARCHAR2(2000)	Translated message text
ERROR_STACK	NULL	VARCHAR2(4000)	Stack of function calls
OUTBOUND_QUEUE_ID	NULL	RAW	Identifier for workflow outbound advanced queue
DUE_DATE	NULL	DATE	Date after which activity is timed out

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_ACTIVITY_STATUSES_N1	NOT UNIQUE	2	ACTIVITY_STATUS
		4	ITEM_TYPE
WF_ITEM_ACTIVITY_STATUSES_N2	NOT UNIQUE	1	NOTIFICATION_ID
		1	ITEM_TYPE
	UNIQUE	2	ITEM_KEY
		3	PROCESS_ACTIVITY

Sequences

This table does not use a sequence.

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WF_ITEM_ACTIVITY_STATUSES_H

The WF_ITEM_ACTIVITY_STATUSES_H table stores the history of the WF_ITEM_ACTIVITY_STATUSES table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEMS	ITEM_TYPE ITEM_KEY	ITEM_TYPE ITEM_KEY
WF_NOTIFICATIONS	NOTIFICATION_ID	NOTIFICATION_ID
WF_PROCESS_ACTIVITIES	INSTANCE_ID	PROCESS_ACTIVITY

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
ITEM_KEY	NOT NULL	VARCHAR2(240)	Holds the primary key generated for the item type
PROCESS_ACTIVITY	NOT NULL	NUMBER	Activity in process
ACTIVITY_STATUS	NULL	VARCHAR2(8)	Activity status
ACTIVITY_RESULT_CODE	NULL	VARCHAR2(30)	Value of activity result
ASSIGNED_USER	NULL	VARCHAR2(30)	Role assigned at runtime
NOTIFICATION_ID	NULL	NUMBER	Notification identifier
BEGIN_DATE	NULL	DATE	Activity's start date
END_DATE	NULL	DATE	Activity's end date
EXECUTION_TIME	NULL	NUMBER	Used to sequence activities while running
ERROR_NAME	NULL	VARCHAR2(30)	Internal message name
ERROR_MESSAGE	NULL	VARCHAR2(2000)	Translated message text
ERROR_STACK	NULL	VARCHAR2(4000)	Stack of function calls
OUTBOUND_QUEUE_ID	NULL	RAW	Identifier for workflow outbound advanced queue
DUE_DATE	NULL	DATE	Date after which activity is timed out

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_ACTIVITY_STATUSES_H_N1	NOT UNIQUE	1	ITEM_TYPE
		2	ITEM_KEY
		3	PROCESS_ACTIVITY
WF_ITEM_ACTIVITY_STATUSES_H_N2	NOT UNIQUE	1	NOTIFICATION_ID

Sequences

This table does not use a sequence.

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WF_ITEM_ACTIVITY_STATUSES_V

This view shows all the status information for item activities.

View Definition

```
CREATE VIEW WF_ITEM_ACTIVITY_STATUSES_V
as SELECT
/* $Header: wf250upg.sql 25.1 98/09/22 18:59:44 dlam ship $ */
IAS.ROWID,
'R',
IAS.ITEM_TYPE,
IT.DISPLAY_NAME,
IT.DESCRIPTION,
IAS.ITEM_KEY,
I.USER_KEY,
I-BEGIN_DATE,
I-END_DATE,
IAS.PROCESS_ACTIVITY,
PA.INSTANCE_LABEL,
A.NAME,
A.DISPLAY_NAME,
A.DESCRIPTION,
A.TYPE,
L_AT.MEANING,
IAS.EXECUTION_TIME,
IAS-BEGIN_DATE,
IAS-END_DATE,
IAS.ACTIVITY_STATUS,
L_AS.MEANING,
IAS.ACTIVITY_RESULT_CODE,
wf_core.activity_result(A.RESULT_TYPE,
IAS.ACTIVITY_RESULT_CODE),
IAS.ASSIGNED_USER,
wf_directory.getroledisplayname(IAS.ASSIGNED_USER),
IAS.NOTIFICATION_ID,
IAS.OUTBOUND_QUEUE_ID,
IAS.ERROR_NAME,
IAS.ERROR_MESSAGE,
IAS.ERROR_STACK
from
WF_LOOKUPS L_AT,
WF_LOOKUPS L_AS,
WF_ACTIVITIES_VL A,
WF_PROCESS_ACTIVITIES PA,
WF_ITEM_TYPES_VL IT,
WF_ITEMS I,
WF_ITEM_ACTIVITY_STATUSES IAS
IAS.ITEM_TYPE      = I.ITEM_TYPE
and   IAS.ITEM_KEY    = I.ITEM_KEY
and   I-BEGIN_DATE between A-BEGIN_DATE
and   nvl(A.END_DATE, I-BEGIN_DATE)
and   I.ITEM_TYPE      = IT.NAME
and   IAS.PROCESS_ACTIVITY = PA.INSTANCE_ID
and   PA.ACTIVITY_NAME    = A.NAME
and   PA.ACTIVITY_ITEM_TYPE = A.ITEM_TYPE
and   L_AT.LOOKUP_TYPE    = 'WFENG_ACTIVITY_TYPE'
```

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```

and      L_AT_LOOKUP_CODE      = A.TYPE
and      L_AS_LOOKUP_TYPE     = 'WFENG_STATUS'
and      L_AS_LOOKUP_CODE     = IAS.ACTIVITY_STATUS
union all
select  IAS.ROWID,
        'H',
        IAS.ITEM_TYPE,
        IT.DISPLAY_NAME,
        IT.DESCRIPTION,
        IAS.ITEM_KEY,
        I.USER_KEY,
        I-BEGIN_DATE,
        I-END_DATE,
        IAS.PROCESS_ACTIVITY,
        PA.INSTANCE_LABEL,
        A.NAME,
        A.DISPLAY_NAME,
        A.DESCRIPTION,
        A.TYPE,
        L_AT_MEANING,
        IAS.EXECUTION_TIME,
        IAS-BEGIN_DATE,
        IAS-END_DATE,
        IAS.ACTIVITY_STATUS,
        L_AS_MEANING,
        IAS.ACTIVITY_RESULT_CODE,
wf_core.activity_result(A.RESULT_TYPE,IAS.ACTIVITY_RESULT_CODE),
        IAS.ASSIGNED_USER,
        wf_directory.getroledisplayname(IAS.ASSIGNED_USER),
        IAS.NOTIFICATION_ID,
        IAS.OUTBOUND_QUEUE_ID,
        IAS.ERROR_NAME,
        IAS.ERROR_MESSAGE,
        IAS.ERROR_STACK
from    WF_LOOKUPS L_AT,
        WF_LOOKUPS L_AS,
        WF_ACTIVITIES_VL A,
        WF_PROCESS_ACTIVITIES PA,
        WF_ITEM_TYPES_VL IT,
        WF_ITEMS I,
        WF_ITEM_ACTIVITY_STATUSES_H IAS
where   IAS.ITEM_TYPE      = I.ITEM_TYPE
and     IAS.ITEM_KEY       = I.ITEM_KEY
and     I-BEGIN_DATE between A-BEGIN_DATE and nvl(A.END_DATE, I-BEGIN_DATE)
and     I.ITEM_TYPE        = IT.NAME
and     IAS.PROCESS_ACTIVITY = PA.INSTANCE_ID
and     PA.ACTIVITY_NAME    = A.NAME
and     PA.ACTIVITY_ITEM_TYPE
        = A.ITEM_TYPE
and     L_AT_LOOKUP_TYPE   = 'WFENG_ACTIVITY_TYPE'
and     L_AT_LOOKUP_CODE   = A.TYPE
and     L_AS_LOOKUP_TYPE   = 'WFENG_STATUS'
and     L_AS_LOOKUP_CODE   = IAS.ACTIVITY_STATUS

```

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Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	The internal database row identifier of the status record
SOURCE	NULL	VARCHAR2(1)	Either Recent or Historical (R or H)
ITEM_TYPE	NULL	VARCHAR2(8)	Item type (internal)
ITEM_TYPE_DISPLAY_NAME	NULL	VARCHAR2(80)	Item type display name
ITEM_TYPE_DESCRIPTION	NULL	VARCHAR2(240)	Item type description
ITEM_KEY	NULL	VARCHAR2(240)	Unique identifier for item
USER_KEY	NULL	VARCHAR2(240)	User friendly item key
ITEM_BEGIN_DATE	NULL	DATE	Date item is started
ITEM_END_DATE	NULL	DATE	Date item is finished
ACTIVITY_ID	NULL	NUMBER	Foreign Key to instance_id
ACTIVITY_LABEL	NULL	VARCHAR2(30)	Unique name for an activity in a process
ACTIVITY_NAME	NULL	VARCHAR2(30)	Internal name of the activity
ACTIVITY_DISPLAY_NAME	NULL	VARCHAR2(80)	Displayed name for the activity
ACTIVITY_DESCRIPTION	NULL	VARCHAR2(240)	Activity description
ACTIVITY_TYPE_CODE	NULL	VARCHAR2(8)	Activity type (function, notice, process or folder)
ACTIVITY_TYPE_DISPLAY_NAME	NULL	VARCHAR2(80)	Display name of type
EXECUTION_TIME	NULL	NUMBER	Used to sequence activities while running
ACTIVITY_BEGIN_DATE	NULL	DATE	Date activity is started
ACTIVITY_END_DATE	NULL	DATE	Date activity is finished
ACTIVITY_STATUS_CODE	NULL	VARCHAR2(8)	Current status of the activity
ACTIVITY_STATUS_DISPLAY_NAME	NULL	VARCHAR2(80)	Display name of activity
ACTIVITY_RESULT_CODE	NULL	VARCHAR2(30)	The result code returned by the activity when complete
ACTIVITY_RESULT_DISPLAY_NAME	NULL	VARCHAR2(4000)	The displayed result
ASSIGNED_USER	NULL	VARCHAR2(30)	Role assigned at runtime
ASSIGNED_USER_DISPLAY_NAME	NULL	VARCHAR2(4000)	The display name of the assigned user
NOTIFICATION_ID	NULL	NUMBER	Internal notification identifier
OUTBOUND_QUEUE_ID	NULL	NUMBER	Outbound queue identifier
ERROR_NAME	NULL	VARCHAR2(30)	Name or process to run in event of an error
ERROR_MESSAGE	NULL	VARCHAR2(2000)	Error message text
ERROR_STACK	NULL	VARCHAR2(2000)	Stack of function calls

WF_ITEM_ATTRIBUTES

The WF_ITEM_ATTRIBUTES table stores definitions of attributes associated with a process. Each row includes the sequence in which the attribute is used as well as the format of the attribute data.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_TYPES	NAME	ITEM_TYPE

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the item type that owns the attribute
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the attribute
SEQUENCE	NOT NULL	NUMBER	Order of the attribute within the message
TYPE	NOT NULL	VARCHAR2(8)	Type of attribute
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
SUBTYPE	NULL	VARCHAR2(8)	Determines if attribute is send or respond
FORMAT	NULL	VARCHAR2(240)	Format mask or Lookup type
TEXT_DEFAULT	NULL	VARCHAR2(4000)	Default value if type is text
NUMBER_DEFAULT	NULL	NUMBER	Default value if type is number
DATE_DEFAULT	NULL	DATE	Default value if type is date

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_ATTRIBUTES_PK	UNIQUE	1	ITEM_TYPE
		2	NAME

Sequences

This table does not use a sequence.

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WF_ITEM_ATTRIBUTES_TL

Translation table for WF_ITEM_ATTRIBUTES.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_ATTRIBUTES	ITEM_TYPE NAME	ITEM_TYPE NAME

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_ATTRIBUTES_TL_PK	UNIQUE	1	ITEM_TYPE
		2	NAME
		3	LANGUAGE
WF_ITEM_ATTRIBUTES_TL_U2	UNIQUE	2	DISPLAY_NAME
		4	ITEM_TYPE
		9	LANGUAGE

Sequences

This table does not use a sequence.

WF_ITEM_ATTRIBUTE_VALUES

The WF_ITEM_ATTRIBUTE_VALUES table contains the data for the attributes defined in the WF_ITEM_ATTRIBUTES table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEMS	ITEM_TYPE ITEM_KEY	ITEM_TYPE ITEM_KEY
WF_ITEM_ATTRIBUTES	ITEM_TYPE NAME	ITEM_TYPE NAME

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE (PK)	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
ITEM_KEY (PK)	NOT NULL	VARCHAR2(240)	Holds the primary key generated for the item type
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of attribute
TEXT_VALUE	NULL	VARCHAR2(4000)	Value of the Text attribute
NUMBER_VALUE	NULL	NUMBER	Value of the Number attribute
DATE_VALUE	NULL	DATE	Value of the Date attribute

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_ATTRIBUTE_VALUES_PK	UNIQUE	1	ITEM_TYPE
		2	ITEM_KEY
		3	NAME

Sequences

This table does not use a sequence.

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WF_ITEM_TYPES

The WF_ITEM_TYPES table defines an item that is transitioning through a workflow process.

Column Descriptions

Name	Null?	Type	Description
NAME (PK)	NOT NULL	VARCHAR2(8)	Internal name of the item type
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
WF_SELECTOR	NULL	VARCHAR2(240)	Selector function
READ_ROLE	NULL	VARCHAR2(30)	Not currently used
WRITE_ROLE	NULL	VARCHAR2(30)	Not currently used
EXECUTE_ROLE	NULL	VARCHAR2(30)	Not currently used
PERSISTENCE_TYPE	NOT NULL	VARCHAR2(8)	Indicates whether item type is temporary or permanent
PERSISTENCE_DAYS	NULL	NUMBER	Number of days until purge if persistence is temporary

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_TYPES_PK	UNIQUE	1	NAME

Sequences

This table does not use a sequence.

WF_ITEM_TYPES_TL

Translation table for the WF_ITEM_TYPES table.

Column Descriptions

Name	Null?	Type	Description
NAME (PK)	NOT NULL	VARCHAR2(8)	Internal name of the item type
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Display name of the item type
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ITEM_TYPES_TL_PK	UNIQUE	1	NAME
		2	LANGUAGE
WF_ITEM_TYPES_TL_U2	UNIQUE	1	DISPLAY_NAME
		2	LANGUAGE

Sequences

This table does not use a sequence.

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WF_LANGUAGES

WF_LANGUAGES is a view of information regarding national dialects. The table also joins languages and territories to identify each available dialect. Each row includes the primary language, such as 'en' for English, the territory code where the dialect is spoken, such as 'US' for U.S.A., the short name for the dialect, such as 'usaeng', and the fullname of the dialect, such as 'American English'. Each row also includes the internal language code and territory code, the code set for the dialect, and a flag to indicate the status of the dialect. You need one row for each dialect.

View Definition

```
CREATE VIEW WF_LANGUAGES
  as SELECT
    /* $Header: wfdirhrv.sql 25.3 98/11/12 13:40:31 gkellner ship $ */
    L.LANGUAGE_CODE      CODE,
    LTL.DESCRIPTION      DISPLAY_NAME,
    L.NLS_LANGUAGE       NLS_LANGUAGE,
    L.NLS_TERRITORY      NLS_TERRITORY,
    L.NLS_CODESET        NLS_CODESET,
    decode(INSTALLED_FLAG, 'B', 'Y', 'I', 'Y', 'N') INSTALLED_FLAG
  from FND_LANGUAGES L,
        FND_LANGUAGES_TL LTL
    LTL.LANGUAGE_CODE = L.LANGUAGE_CODE
  and   LTL.LANGUAGE = userenv('LANG')
```

Column Descriptions

Name	Null?	Type	Description
CODE	NOT NULL	VARCHAR2(4)	Language code
DISPLAY_NAME	NOT NULL	VARCHAR2(255)	Name displayed to the user
NLS_LANGUAGE	NOT NULL	VARCHAR2(30)	Default conventions used
NLS_TERRITORY	NOT NULL	VARCHAR2(30)	Default conventions used
NLS_CODESET	NULL	VARCHAR2(30)	Default conventions used
INSTALLED_FLAG	NULL	VARCHAR2(1)	Indicates if language is installed

WF_LOCAL_LANGUAGES

WF_LOCAL_LANGUAGES stores information about languages not normally maintained in your central repository. This table includes the same columns as WF_LANGUAGES.

Column Descriptions

Name	Null?	Type	Description
CODE (PK)	NOT NULL	VARCHAR2(4)	Language code
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
NLS_LANGUAGE	NOT NULL	VARCHAR2(30)	Default convention used
NLS_TERRITORY	NOT NULL	VARCHAR2(30)	Default convention used
NLS_CODESET	NOT NULL	VARCHAR2(30)	Default convention used
INSTALLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates if language is installed

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOCAL_LANGUAGES_N1	NOT UNIQUE	1	INSTALLED_FLAG
WF_LOCAL_LANGUAGES_PK	UNIQUE	1	CODE
WF_LOCAL_LANGUAGES_U1	UNIQUE	1	DISPLAY_NAME
WF_LOCAL_LANGUAGES_U2	UNIQUE	1	NLS_LANGUAGE

Sequences

This table does not use a sequence.

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WF_LOCAL_ROLES

WF_LOCAL_ROLES is provided as an alternative to an HR system table. This table along with WF_LOCAL_USERS and WF_LOCAL_USER_ROLES may be populated and used as base tables by the views WF_ROLES_VL, WF_USERS_VL, and WF_USER_ROLES_VL.

Column Descriptions

Name	Null?	Type	Description
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
DESCRIPTION	NULL	VARCHAR2(240)	Description
NOTIFICATION_PREFERENCE	NOT NULL	VARCHAR2(8)	Preferred notification delivery method
LANGUAGE	NOT NULL	VARCHAR2(30)	Language
TERRITORY	NOT NULL	VARCHAR2(30)	Territory
EMAIL_ADDRESS	NULL	VARCHAR2(240)	E-mail address
FAX	NULL	VARCHAR2(240)	FAX number
STATUS	NOT NULL	VARCHAR2(8)	Indicates if available to participate in a workflow process
EXPIRATION_DATE	NULL	DATE	Date workflow role expires

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOCAL_ROLES_PK	UNIQUE	1	NAME
WF_LOCAL_ROLES_U1	UNIQUE	1	DISPLAY_NAME

Sequences

This table does not use a sequence.

WF_LOCAL_USERS

WF_LOCAL_USERS is provided as an alternative to an HR system table. This table along with WF_LOCAL_ROLES and WF_LOCAL_USER_ROLES may be populated and used as base tables by the views WF_ROLES_VL, WF_USERS_VL, and WF_USER_ROLES_VL.

Column Descriptions

Name	Null?	Type	Description
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
DESCRIPTION	NULL	VARCHAR2(240)	Description
NOTIFICATION_PREFERENCE	NOT NULL	VARCHAR2(8)	Preferred notification delivery method
LANGUAGE	NOT NULL	VARCHAR2(30)	Language
TERRITORY	NOT NULL	VARCHAR2(30)	Territory
EMAIL_ADDRESS	NULL	VARCHAR2(240)	E-mail address
FAX	NULL	VARCHAR2(240)	FAX number
STATUS	NOT NULL	VARCHAR2(8)	Indicates if available to participate in a workflow process
EXPIRATION_DATE	NULL	DATE	Date workflow user expires

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOCAL_USERS_PK	UNIQUE	1	NAME
WF_LOCAL_USERS_U1	UNIQUE	1	DISPLAY_NAME

Sequences

This table does not use a sequence.

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WF_LOCAL_USER_ROLES

WF_LOCAL_USER_ROLES is provided as an alternative to an HR system table. This table along with WF_LOCAL_ROLES and WF_LOCAL_USERS may be populated and used as base tables by the views WF_ROLES_VL, WF_USERS_VL, and WF_USER_ROLES_VL. Each row contains a user name, a role name, and information about the source of the user and role data. If the source of the user data is 'WF_LOCAL_USERS', then the USER_ORIG_SYSTEM_ID is 0. If the source of the role data is 'WF_LOCAL_ROLES', then the ROLE_ORIG_SYSTEM_ID is 0.

Column Descriptions

Name	Null?	Type	Description
USER_NAME (PK)	NOT NULL	VARCHAR2(30)	User name
ROLE_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the role
USER_ORIG_SYSTEM	NULL	VARCHAR2(30)	Identifies the source of the user name
USER_ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier of user in the ordinal system
ROLE_ORIG_SYSTEM	NULL	VARCHAR2(30)	Identifies the source of the role name
ROLE_ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier of the role in the original system

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOCAL_USER_ROLES_N1	NOT UNIQUE	1	ROLE_NAME
WF_LOCAL_USER_ROLES_PK	UNIQUE	1	USER_NAME
		2	ROLE_NAME

Sequences

This table does not use a sequence.

WF_LOOKUPS

WF_LOOKUPS is a view of Workflow QuickCodes. Each row includes the QuickCode lookup type, the QuickCode itself, its meaning, and additional description.

View Definition

```
CREATE VIEW WF_LOOKUPS
  as SELECT
    /* $Header: wfcorev.sql 115.1 98/12/23 20:39:45 appldev ship $ */
    B.ROWID ROW_ID,
    B.LOOKUP_TYPE,
    B.LOOKUP_CODE,
    B.PROTECT_LEVEL,
    B.CUSTOM_LEVEL,
    B.MEANING,
    B.DESCRIPTION
  from WF_LOOKUPS_TL B
    B.LANGUAGE = userenv('LANG')
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Unique row identifier
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	QuickCode lookup type
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	QuickCode code
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
MEANING	NOT NULL	VARCHAR2(80)	QuickCode meaning
DESCRIPTION	NULL	VARCHAR2(240)	Description

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WF_LOOKUPS_TL

Translation table of WF_LOOKUPS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_LOOKUP_TYPES_TL	LOOKUP_TYPE LANGUAGE	LOOKUP_TYPE LANGUAGE

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE (PK)	NOT NULL	VARCHAR2(30)	QuickCode lookup type
LOOKUP_CODE (PK)	NOT NULL	VARCHAR2(30)	QuickCode code
MEANING	NOT NULL	VARCHAR2(80)	QuickCode meaning
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOOKUPS_TL_PK	UNIQUE	1	LOOKUP_TYPE
		2	LOOKUP_CODE
		3	LANGUAGE
WF_LOOKUPS_TL_U2	UNIQUE	1	LOOKUP_TYPE
		2	MEANING
		3	LANGUAGE

Sequences

This table does not use a sequence.

WF_LOOKUP_TYPES

WF_LOOKUP_TYPES is a view of Workflow QuickCodes types. Each row includes the QuickCode lookup type, the application the lookup type belongs to, and the lookup type meaning. You need one row for each QuickCode lookup type.

View Definition

```
CREATE VIEW WF_LOOKUP_TYPES
  AS SELECT
    B.ROWID ROW_ID
    B.LOOKUP_TYPE
    B.ITEM_TYPE
    B.PROTECT_LEVEL
    B.CUSTOM_LEVEL
    B.DISPLAY_NAME
    B.DESCRIPTION
  FROM WF_LOOKUP_TYPES_TL B
  WHERE B.LANGUAGE = USERENV('LANG')
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Unique row identifier
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	QuickCode lookup type
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
DESCRIPTION	NULL	VARCHAR2(240)	Description

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WF_LOOKUP_TYPES_TL

Translation table for WF_LOOKUP_TYPES

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_TYPES	NAME	ITEM_TYPE

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE (PK)	NOT NULL	VARCHAR2(30)	QuickCode lookup type
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Internal name for the Item Type
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_LOOKUP_TYPES_TL_PK	UNIQUE	1	LOOKUP_TYPE
		2	LANGUAGE
WF_LOOKUP_TYPES_TL_U2	UNIQUE	1	DISPLAY_NAME
		2	LANGUAGE

Sequences

This table does not use a sequence.

WF_MESSAGES

WF_MESSAGES contains the definitions of messages which may be sent out as notifications.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_TYPES	NAME	TYPE

Column Descriptions

Name	Null?	Type	Description
TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type that owns the message
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the message
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DEFAULT_PRIORITY	NULL	NUMBER	Priority given to a message
READ_ROLE	NULL	VARCHAR2(30)	Not currently used
WRITE_ROLE	NULL	VARCHAR2(30)	Not currently used

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_MESSAGES_PK	UNIQUE	1 2	TYPE NAME

Sequences

This table does not use a sequence.

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WF_MESSAGES_TL

Translation table for the WF_MESSAGES table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_MESSAGES	TYPE NAME	TYPE NAME

Column Descriptions

Name	Null?	Type	Description
TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type that owns the message
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the message
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Message name displayed to the user
SUBJECT	NOT NULL	VARCHAR2(240)	The subject line of the message
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
BODY	NULL	VARCHAR2(4000)	Body text of message to be sent
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
HTML_BODY	NULL	VARCHAR2(4000)	The html version of the body text of message to be sent

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_MESSAGES_TL_PK	UNIQUE	1	TYPE
		2	NAME
		3	LANGUAGE

Sequences

This table does not use a sequence.

WF_MESSAGE_ATTRIBUTES

WF_MESSAGE_ATTRIBUTES contains message attribute definitions. Each message may have zero or more message attributes. Message attributes define additional information that is to be sent to, or received from the user. Some attributes are values to be substituted for messages tokens, while other attributes define more complex information.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_MESSAGES	TYPE NAME	MESSAGE_TYPE MESSAGE_NAME

Column Descriptions

Name	Null?	Type	Description
MESSAGE_TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the message
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
SEQUENCE	NOT NULL	NUMBER	Order of the attribute within the message
TYPE	NOT NULL	VARCHAR2(8)	Type of attribute
SUBTYPE	NOT NULL	VARCHAR2(8)	Indicates if a message is Respond or Send
VALUE_TYPE	NOT NULL	VARCHAR2(8)	Defines if the default is a constant or a reference to a item attribute
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
FORMAT	NULL	VARCHAR2(240)	Format mask or Lookup type
TEXT_DEFAULT	NULL	VARCHAR2(4000)	Default value if type is text
NUMBER_DEFAULT	NULL	NUMBER	Default value if type is number
DATE_DEFAULT	NULL	DATE	Default value if type is date
ATTACH	NULL	VARCHAR2(1)	If attribute is a document or url, indicates if it should be as an attachment in the notification (Y or N)

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_MESSAGE_ATTRIBUTES_PK	UNIQUE	1	MESSAGE_TYPE
		2	MESSAGE_NAME
		3	NAME
WF_MESSAGE_ATTRIBUTES_U2	UNIQUE	1	MESSAGE_TYPE
		2	MESSAGE_NAME
		3	SEQUENCE

Sequences

This table does not use a sequence.

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WF_MESSAGE_ATTRIBUTES_TL

Translation table for the WF_MESSAGE_ATTRIBUTES table.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_MESSAGE_ATTRIBUTES	MESSAGE_TYPE MESSAGE_NAME NAME	MESSAGE_TYPE MESSAGE_NAME NAME

Column Descriptions

Name	Null?	Type	Description
MESSAGE_TYPE (PK)	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name of the message
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Name displayed to the user
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
DESCRIPTION	NULL	VARCHAR2(240)	Description
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_MESSAGE_ATTRIBUTES_TL_PK	UNIQUE	1	MESSAGE_TYPE
		2	MESSAGE_NAME
		3	NAME
		4	LANGUAGE
WF_MESSAGE_ATTRIBUTES_TL_U2	UNIQUE	3	DISPLAY_NAME
		5	MESSAGE_TYPE
		7	MESSAGE_NAME
		9	LANGUAGE

Sequences

This table does not use a sequence.

WF_NOTIFICATIONS

WF_NOTIFICATIONS holds the runtime information about a specific instance of a sent message. A new row is created in the table each time a message is sent.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_MESSAGES	TYPE NAME	MESSAGE_TYPE MESSAGE_NAME

Column Descriptions

Name	Null?	Type	Description
NOTIFICATION_ID (PK)	NOT NULL	NUMBER	Unique notification identifier
GROUP_ID	NOT NULL	NUMBER	Grouping of notifications
MESSAGE_TYPE	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME	NOT NULL	VARCHAR2(30)	Internal name of the message
RECIPIENT_ROLE	NOT NULL	VARCHAR2(30)	Role of person to receive notification
STATUS	NOT NULL	VARCHAR2(8)	Determines whether the notification is open or closed
ACCESS_KEY	NOT NULL	VARCHAR2(80)	Access key for notifications
MAIL_STATUS	NULL	VARCHAR2(8)	Mail status of the notification
PRIORITY	NULL	NUMBER	Priority assigned to the message (1-100)
BEGIN_DATE	NULL	DATE	Start date
END_DATE	NULL	DATE	Date finished
DUE_DATE	NULL	DATE	Indicates the reply-by date
RESPONDER	NULL	VARCHAR2(240)	Role or e-mail address that responded to a notification
USER_COMMENT	NULL	VARCHAR2(4000)	User comment
CALLBACK	NULL	VARCHAR2(240)	Package and procedure name used by the notification
CONTEXT	NULL	VARCHAR2(2000)	Data used by callback to call the procedure
ORIGINAL_RECIPIENT	NOT NULL	VARCHAR2(30)	Original recipient (as opposed to forwarded recipient)

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_NOTIFICATIONS_N1	NOT UNIQUE	1	RECIPIENT_ROLE
WF_NOTIFICATIONS_N2	NOT UNIQUE	1	GROUP_ID
		2	NOTIFICATION_ID
WF_NOTIFICATIONS_N3	NOT UNIQUE	5	MAIL_STATUS
		7	STATUS
WF_NOTIFICATIONS_N4	NOT UNIQUE	5	ORIGINAL_RECIPIENT
WF_NOTIFICATIONS_PK	UNIQUE	1	NOTIFICATION_ID

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Sequences

This table does not use a sequence.

WF_NOTIFICATIONS_VIEW

This shows all information for notification. It expands from the table definition by including the status quickcode description and the subject, message text and recipient role name.

View Definition

```
CREATE VIEW WF_NOTIFICATIONS_VIEW
as SELECT
    N.ROWID ROW_ID
    N.NOTIFICATION_ID
    N.GROUP_ID
    N.MESSAGE_TYPE
    N.MESSAGE_NAME
    N.RECIPIENT_ROLE
    N.STATUS
    N.ACCESS_KEY
    N.MAIL_STATUS
    N.PRIORITY
    N.BEGIN_DATE
    N.END_DATE
    N.DUE_DATE
    N.USER_COMMENT
    N.CALLBACK
    N.CONTEXT
    WF_NOTIFICATION.GETSUBJECT(N.NOTIFICATION_ID) SUBJECT
    WF_NOTIFICATION.GETSHORTBODY(N.NOTIFICATION_ID) MESSAGE
    WF_DIRECTORY.GETROLEDISPLAYNAME(N.RECIPIENT_ROLE)
        RECIPIENT_ROLE_NAME
    L.MEANING STATUS_NAME
FROM    WF_NOTIFICATIONS N, WF_LOOKUPS L
WHERE   L.LOOKUP_TYPE = 'WF_NOTIFICATION_STATUS'
AND     L.LOOKUP_CODE = N.STATUS
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Row identifier
NOTIFICATION_ID	NOT NULL	NUMBER	Unique notification identifier
GROUP_ID	NOT NULL	NUMBER	grouping of notifications
MESSAGE_TYPE	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME	NOT NULL	VARCHAR2(30)	Internal name of the message
RECIPIENT_ROLE	NOT NULL	VARCHAR2(30)	Role of person to receive the notification
STATUS	NOT NULL	VARCHAR2(8)	Status code (open or closed)
ACCESS_KEY	NOT NULL	VARCHAR2(80)	Internal Key
MAIL_STATUS	NULL	VARCHAR2(8)	Mail status of the notification
PRIORITY	NULL	NUMBER	Priority (1-100)
BEGIN_DATE	NULL	DATE	Start date
END_DATE	NULL	DATE	Finished date
DUE_DATE	NULL	DATE	Date timeout occurs if no response
USER_COMMENT	NULL	VARCHAR2(2000)	User comment

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Column Descriptions (Continued)

Name	Null?	Type	Description
CALLBACK	NULL	VARCHAR2(240)	Package and procedure name to execute once notification is responded to
CONTEXT	NULL	VARCHAR2(2000)	Data used by the specified callback function
SUBJECT	NULL	VARCHAR2(2000)	Subject line of the message
MESSAGE	NULL	VARCHAR2(2000)	The message body
RECIPIENT_ROLE_NAME	NULL	VARCHAR2(2000)	The display name of the recipient role
STATUS_NAME	NOT NULL	VARCHAR2(80)	Quickcode meaning of the status code

WF_NOTIFICATION_ATTRIBUTES

WF_NOTIFICATION_ATTRIBUTES holds rows created for attributes of a notification. When each new notification is created, a notification attribute row is created for each message attribute in the message definition. Initially, the values of the notification attributes are set to the default values specified in the message attribute definition.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_NOTIFICATIONS	NOTIFICATION_ID	NOTIFICATION_ID

Column Descriptions

Name	Null?	Type	Description
NOTIFICATION_ID (PK)	NOT NULL	NUMBER	Unique notification identifier
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
TEXT_VALUE	NULL	VARCHAR2(4000)	Holds a value if the type is text
NUMBER_VALUE	NULL	NUMBER	Holds a value if the type is number
DATE_VALUE	NULL	DATE	Holds a value if the type is date

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_NOTIFICATIONS_ATTR_PK	UNIQUE	1	NOTIFICATION_ID
		2	NAME

Sequences

This table does not use a sequence.

WF_NOTIFICATION_ATTR_RESP_V

This view shows information about notifications with responses (ie not FYI notifications) that have already been closed.

View Definition

```
CREATE VIEW WF_NOTIFICATION_ATTR_RESP_V
as SELECT
    WFN.GROUP_ID
    WFN.RECIPIENT_ROLE
    WF_DIRECTORY.GETROLEDISPLAYNAME( RECIPIENT_ROLE )
    WFNA.NAME
    WFMA.DISPLAY_NAME
    WFNA.TEXT_VALUE
    WF_NOTIFICATION.GETSHORTTEXT(' & ' || WFNA.NAME , WFN.NOTIFICATION_ID )
    ATTR_VALUE
    WFN.MESSAGE_TYPE
    WFN.MESSAGE_NAME
FROM   WF_NOTIFICATIONS WFN,
       WF_NOTIFICATION_ATTRIBUTES WFNA,
       WF_MESSAGE_ATTRIBUTES_VL WFMA
WHERE WFN.STATUS = 'CLOSED'
AND   WFN.MESSAGE_TYPE = WFMA.MESSAGE_TYPE
AND   WFN.MESSAGE_NAME = WFMA.MESSAGE_NAME
AND WFN.NOTIFICATION_ID = WFNA.NOTIFICATION_ID
AND   WFNA.NAME = WFMA.NAME
AND WFMA.SUBTYPE = 'RESPOND'
```

Column Descriptions

Name	Null?	Type	Description
GROUP_ID	NOT NULL	NUMBER	Grouping of notifications
RECIPIENT_ROLE	NOT NULL	VARCHAR2(30)	Role of persons to receive the notification
RECIPIENT_ROLE_DISPLAY_NAME	NULL	VARCHAR2(2000)	Display name of recipient_role
ATTRIBUTE_NAME	NOT NULL	VARCHAR2(30)	Name of the attribute.
ATTRIBUTE_DISPLAY_NAME	NOT NULL	VARCHAR2(80)	User friendly display name of the attribute
ATTRIBUTE_VALUE	NULL	VARCHAR2(2000)	Attribute value (eg the message)
ATTRIBUTE_DISPLAY_VALUE	NULL	VARCHAR2(2000)	The attribute value with tokens substituted with values ready for display
MESSAGE_TYPE	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME	NOT NULL	VARCHAR2(30)	Internal name of the message

WF_PROCESS_ACTIVITIES

WF_PROCESS_ACTIVITIES stores the data for an activity within a specific process.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ACTIVITIES	ITEM_TYPE NAME VERSION	PROCESS_ITEM_TYPE PROCESS_NAME PROCESS_VERSION

Column Descriptions

Name	Null?	Type	Description
PROCESS_ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type of the process
PROCESS_NAME	NOT NULL	VARCHAR2(30)	Name of the process
PROCESS_VERSION	NOT NULL	NUMBER	Version of the process
ACTIVITY_ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type of the activity
ACTIVITY_NAME	NOT NULL	VARCHAR2(30)	Internal name of the activity
INSTANCE_ID (PK)	NOT NULL	NUMBER	Instance ID of an activity used more than once in a process
INSTANCE_LABEL	NOT NULL	VARCHAR2(30)	Unique name for an activity in a process
PERFORM_ROLE_TYPE	NOT NULL	VARCHAR2(8)	A constant or an attribute
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
START-END	NULL	VARCHAR2(8)	Indicates if an activity is a Start or End activity
DEFAULT_RESULT	NULL	VARCHAR2(30)	Default result if no result is returned
ICON_GEOMETRY	NULL	VARCHAR2(2000)	Geometry placement of an activity icon in a Workflow diagram
PERFORM_ROLE	NULL	VARCHAR2(30)	The role a notification is sent to
USER_COMMENT	NULL	VARCHAR2(240)	User comments

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_PROCESS_ACTIVITIES_N1	NOT UNIQUE	1	ACTIVITY_ITEM_TYPE
		2	ACTIVITY_NAME
WF_PROCESS_ACTIVITIES_N2	NOT UNIQUE	1	PROCESS_ITEM_TYPE
		2	PROCESS_NAME
		3	PROCESS_VERSION
WF_PROCESS_ACTIVITIES_PK	UNIQUE	1	INSTANCE_ID
WF_PROCESS_ACTIVITIES_U2	UNIQUE	1	INSTANCE_LABEL
		2	PROCESS_ITEM_TYPE
		3	PROCESS_NAME
		4	PROCESS_VERSION

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Sequences

This table does not use a sequence.

WF_RESOURCES

WF_RESOURCES contains the internal messages used by Workflow.

Column Descriptions

Name	Null?	Type	Description
TYPE (PK)	NOT NULL	VARCHAR2(8)	Type of resource
NAME (PK)	NOT NULL	VARCHAR2(30)	Internal name
LANGUAGE (PK)	NOT NULL	VARCHAR2(30)	Language
ID	NOT NULL	NUMBER	Unique identifier
TEXT	NOT NULL	VARCHAR2(2000)	Text of the message
PROTECT_LEVEL	NOT NULL	NUMBER	Level at which the data is protected
CUSTOM_LEVEL	NOT NULL	NUMBER	Level of user who last updated the row
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The Language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_RESOURCES_PK	UNIQUE	1	TYPE
		2	NAME
		3	LANGUAGE

Sequences

This table does not use a sequence.

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WF_ROLES

WF_ROLES is a view of a customer's HR tables that shows information about the roles of personnel able to participate in a workflow. Each row includes the role's name and description, as well as the notification preference, language, and identification of the system that this information was drawn from.

View Definition

```
CREATE VIEW WF_ROLES
as SELECT
/* $Header: wfdirhrv.sql 25.3 98/11/12 13:40:31 gkellner ship $ */
    NAME,
    DISPLAY_NAME,
    DESCRIPTION,
    NOTIFICATION_PREFERENCE,
    LANGUAGE,
    TERRITORY,
    EMAIL_ADDRESS,
    FAX,
    ORIG_SYSTEM,
    ORIG_SYSTEM_ID,
    STATUS,
    EXPIRATION_DATE
from  WF_USERSunion all
select 'POS'||':'||POS.POSITION_ID,
       POS.NAME,
       POS.NAME,
       'QUERY',
       FNDL.NLS_LANGUAGE,
       FNDT.NLS_TERRITORY,
       NULL,
       NULL,
       'POS',
       POS.POSITION_ID,
       'ACTIVE',
       to_date(NULL)
from   FND_TERRITORIES FNDT,
       FND_LANGUAGES FNDL,
       HR_LOCATIONS HRL,
       PER_POSITIONS POS
      POS.LOCATION_ID      = HRL.LOCATION_ID(+)
and    HRL.COUNTRY          = FNDT.TERRITORY_CODE(+)
and    FNDT.NLS_TERRITORY    = FNDL.NLS_TERRITORY(+)
union all
SELECT 'ENG_LIST'||':'||eeral.approval_list_id,
       eeral.approval_list_name,
       eeral.description,
       'QUERY',
       FNDL.NLS_LANGUAGE,
       FNDL.NLS_TERRITORY,
       NULL,
       '',
       'ENG_LIST',
```

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```

        eéal.approval_list_id,
        'ACTIVE',
        to_date(NULL)
FROM    fnd_languages fnl,
        eng_ecn_approval_lists eéal
WHERE   FNLD.INSTALLED_FLAG = 'B'
union all
select  'FND_RESP'||r.application_id||':'||r.responsibility_id,
        R.RESPONSIBILITY_NAME,
        R.DESCRIPTION,
        'QUERY',
        FNLD.NLS_LANGUAGE,
        FNLD.NLS_TERRITORY,
        null,
        null,
        'FND_RESP'||r.application_id,
        R.RESPONSIBILITY_ID,
        'ACTIVE',
        to_date(NULL)
from   FND_LANGUAGES FNLD,
        FND_RESPONSIBILITY_TL R
where  R.LANGUAGE = userenv('LANG')
and    FNLD.INSTALLED_FLAG = 'B'
union all
select  GBX.NAME,
        GBX.DISPLAY_NAME,
        GBX.DESCRIPTION,
        'QUERY',
        FNLD.NLS_LANGUAGE,
        FNLD.NLS_TERRITORY,
        NULL,
        NULL,
        NULL,
        'GBX',
        GBX.GROUPBOX_ID,
        'ACTIVE',
        to_date(NULL)
from   GHR_GROUPBOXES GBX,
        FND_LANGUAGES FNLD
where  FNLD.INSTALLED_FLAG = 'B'
union all
select  NAME,
        DISPLAY_NAME,
        DESCRIPTION,
        NOTIFICATION_PREFERENCE,
        LANGUAGE,
        TERRITORY,
        EMAIL_ADDRESS,
        FAX,
        'WF_LOCAL_ROLES',
        0,
        STATUS,
        expiration_date
from   wf_local_roles

```

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Column Descriptions

Name	Null?	Type	Description
NAME	NULL	VARCHAR2(100)	Internal name
DISPLAY_NAME	NULL	VARCHAR2(240)	Name displayed to the user
DESCRIPTION	NULL	VARCHAR2(240)	Description
NOTIFICATION_PREFERENCE	NULL	VARCHAR2(4000)	Preferred notification delivery method
LANGUAGE	NULL	VARCHAR2(4000)	Language
TERRITORY	NULL	VARCHAR2(4000)	Territory
EMAIL_ADDRESS	NULL	VARCHAR2(240)	E-mail address
FAX	NULL	VARCHAR2(240)	FAX number
ORIG_SYSTEM	NULL	VARCHAR2(48)	Identifies the source of the data
ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier within the original system
STATUS	NULL	VARCHAR2(8)	Refer to base table.
EXPIRATION_DATE	NULL	DATE	Refer to base table.

WF_ROUTING_RULES

WF_ROUTING_RULES stores all user defined rules for processing notifications. Users may define rules to automatically forward, respond to, or ignore incoming notifications.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ITEM_TYPES	NAME	MESSAGE_TYPE
WF_MESSAGES	TYPE NAME	MESSAGE_TYPE MESSAGE_NAME

Column Descriptions

Name	Null?	Type	Description
RULE_ID (PK)	NOT NULL	NUMBER	Internal Identifier
ROLE	NOT NULL	VARCHAR2(30)	Owner of rule
ACTION	NOT NULL	VARCHAR2(8)	Action to take (either forward, respond or ignore)
BEGIN_DATE	NULL	DATE	Start date
END_DATE	NULL	DATE	Date finished
MESSAGE_TYPE	NULL	VARCHAR2(8)	foreign key to WF_MESSAGES
MESSAGE_NAME	NULL	VARCHAR2(30)	Foreign key to WF_MESSAGES
ACTION_ARGUMENT	NULL	VARCHAR2(2000)	Currently only of use for forward actions (stores the name of who to forward to)
RULE_COMMENT	NULL	VARCHAR2(4000)	User defined comment

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ROUTING_RULES_PK	UNIQUE	2	RULE_ID

Sequences

This table does not use a sequence.

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WF_ROUTING_RULE_ATTRIBUTES

WF_ROUTING_RULE_ATTRIBUTES stores all attributes for user defined routing rules.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
WF_ROUTING_RULES	RULE_ID	RULE_ID

Column Descriptions

Name	Null?	Type	Description
RULE_ID (PK)	NOT NULL	NUMBER	Internal Id and foreign key to WF_ROUTING_RULES
NAME (PK)	NOT NULL	VARCHAR2(30)	Name of the attribute
TYPE (PK)	NOT NULL	VARCHAR2(8)	Type of attribute, either number, date or text
TEXT_VALUE	NULL	VARCHAR2(2000)	The text value
NUMBER_VALUE	NULL	NUMBER	The number value
DATE_VALUE	NULL	DATE	The date value

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_ROUTING_RULE_ATTRIBUTES_PK	UNIQUE	2	RULE_ID
		4	NAME
		6	TYPE

Sequences

This table does not use a sequence.

WF_RUNNABLE_PROCESSES_V

This view shows all root processes that are runnable. It includes the type, process_name and display_name of the process.

View Definition

```
CREATE VIEW WF_RUNNABLE_PROCESSES_V
  as SELECT
    WFA_ACT.ITEM_TYPE ITEM_TYPE
    WFA_ACT.NAME PROCESS_NAME
    WFA_ACT.DISPLAY_NAME DISPLAY_NAME
  FROM    wf_activities_vl wfa_act
 WHERE   wfa_act.runnable_flag = 'Y'
 AND     wfa_act.type      = 'PROCESS'
 AND     sysdate BETWEEN wfa_act.begin_date
 AND nvl(wfa_act.end_date, sysdate)
```

Column Descriptions

Name	Null?	Type	Description
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type
PROCESS_NAME	NOT NULL	VARCHAR2(30)	Name of runnable process
DISPLAY_NAME	NOT NULL	VARCHAR2(80)	Display name of runnable process.

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WF_USERS

WF_USERS is a view of a customer's HR tables. Each row includes the user's name and description, as well as the notification preference, language, and the information about the system this information was drawn from.

View Definition

```
CREATE VIEW WF_USERS
as SELECT
    USR.USER_NAME,
    PER.FULL_NAME,
    PER.FULL_NAME,
    NVL(wf_pref.get_pref(USR.USER_NAME,'MAILTYPE'),'MAILHTML'),
    NVL(wf_pref.get_pref(USR.USER_NAME, 'LANGUAGE'
), FNLD.NLS_LANGUAGE),
    NVL(wf_pref.get_pref(USR.USER_NAME, 'TERRITORY'
), FNLD.NLS_TERRITORY),
    PER.EMAIL_ADDRESS,
    USR.FAX,
    'PER',
    PER.PERSON_ID,
    decode(usr.end_date,
        null, 'ACTIVE',
        'INACTIVE'),
    to_date(NULL)
from FND_LANGUAGES FNLD,
    PER_PEOPLE_F PER,
    FND_USER USR
    trunc(SYSDATE) between PER.EFFECTIVE_START_DATE
                            and PER.EFFECTIVE_END_DATE
and PER.PERSON_ID      = USR.EMPLOYEE_ID
and FNLD.INSTALLED_FLAG = 'B'
/* fnd_users Not linked to per_people_f */
UNION
ALL
select USR.USER_NAME,
    USR.USER_NAME,
    USR.DESCRIPTION,
    NVL(wf_pref.get_pref(USR.USER_NAME,'MAILTYPE'),'MAILHTML'),
    NVL(wf_pref.get_pref(USR.USER_NAME, 'LANGUAGE'), FNLD.NLS_LANGUAGE),
    NVL(wf_pref.get_pref(USR.USER_NAME, 'TERRITORY'), FNLD.NLS_TERRITORY),
    USR.EMAIL_ADDRESS,
    USR.FAX,
    'FND_USR',
    USR.USER_ID,
    decode(USR.END_DATE,
        null, 'ACTIVE',
        'INACTIVE'),
    to_date(NULL)
from FND_LANGUAGES FNLD,
    FND_USER USR
where USR.EMPLOYEE_ID      is null
and FNLD.INSTALLED_FLAG = 'B'
```

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```

/*Customer Address contacts*/
union
all
select 'CUST_CONT'||':'||cont.contact_id,
       cont.last_name,
       cont.last_name||', '||cont.first_name,
       'MAILTEXT',
       fnl.nls_language,
       fndt.nls_territory,
       cont.email_address,
       NULL,
       'CUST_CONT',
       cont.contact_id,
       DECODE(cont.status, 'I','INACTIVE', 'ACTIVE'),
       to_date(NULL)
FROM   FND_LANGUAGES FNLD,
       FND_TERRITORIES FNDT,
       RA_ADDRESSES CUST_ADDR,
       RA_CUSTOMERS CUST,
       RA_CONTACTS CONT
WHERE  cont.address_id      = cust_addr.address_id
and    cont.customer_id     = cust.customer_id
and    cust_addr.country    = fndt.territory_code(+)
and    fndt.nls_territory   = fnl.nls_territory(+)
UNION
ALL
select name,
       display_name,
       description,
       NVL(wf_pref.get_pref(name, 'MAILTYPE'
), notification_preference),
       NVL(wf_pref.get_pref(name, 'LANGUAGE'), language),
       NVL(wf_pref.get_pref(name, 'TERRITORY'), territory),
       email_address,
       fax,
       'WF_LOCAL_USERS',
       0,
       status,
       expiration_date
from   wf_local_users

```

Column Descriptions

Name	Null?	Type	Description
NAME	NULL	VARCHAR2(100)	Internal name
DISPLAY_NAME	NULL	VARCHAR2(240)	Name displayed to the user
DESCRIPTION	NULL	VARCHAR2(240)	Description
NOTIFICATION_PREFERENCE	NULL	VARCHAR2(4000)	Preferred notification delivery method
LANGUAGE	NULL	VARCHAR2(4000)	Language
TERRITORY	NULL	VARCHAR2(4000)	Territory
EMAIL_ADDRESS	NULL	VARCHAR2(240)	E-mail address
FAX	NULL	VARCHAR2(240)	FAX number
ORIG_SYSTEM	NULL	VARCHAR2(14)	Identifies the source of data
ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier within the original system

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Column Descriptions (Continued)

Name	Null?	Type	Description
STATUS	NULL	VARCHAR2(8)	Indicates if available to participate in a workflow process
EXPIRATION_DATE	NULL	DATE	Refer to base table.

WF_USER_ROLES

WF_USER_ROLES is a view of a customer's HR tables. Each row includes the users matched with their role, as well as information about the system this information was drawn from.

View Definition

```
CREATE VIEW WF_USER_ROLES
  as SELECT
    USR.USER_NAME, 'PER', PER.PERSON_ID,
    'POS'||':'||POS.POSITION_ID, 'POS', POS.POSITION_ID from PER_ASSIGNMENTS_F
    ASS, PER_POSITIONS POS, FND_USER USR, PER_PEOPLE_F PER
      ASS.POSITION_ID = POS.POSITION_ID and ASS.PERSON_ID = USR.EMPLOYEE_ID and
      sysdate > PER.EFFECTIVE_START_DATE and
      sysdate < NVL(PER.EFFECTIVE_END_DATE,sysdate + 1) AND
      sysdate > ASS.EFFECTIVE_START_DATE and sysdate < NVL(ASS.EFFECTIVE_END_DATE,sysdate + 1)
      AND PER.EMPLOYEE_NUMBER is not null and ASS ASSIGNMENT_TYPE = 'E' /*Engineering approval roles
*/
union all
select USR.USER_NAME,
  'PER',PER.PERSON_ID,
  'ENG_LIST'||':'||EEAL.APPROVAL_LIST_ID,
  'ENG_LIST',EEAL.APPROVAL_LIST_ID from FND_USER USR,
  PER_PEOPLE_F PER,ENG_ECN_APPROVAL_LISTS EEAL,
  ENG_ECN_APPROVERS EEA where EEA.EMPLOYEE_ID =PER.PERSON_ID
and PER.PERSON_ID = USR.EMPLOYEE_ID
and EEA.APPROVAL_LIST_ID= EEAL.APPROVAL_LIST_ID and
sysdate > PER.EFFECTIVE_START_DATE and
sysdate < NVL(PER.EFFECTIVE_END_DATE,sysdate + 1) AND
sysdate < NVL(EEA.DISABLE_DATE, SYSDATE + 1)
union all
/* User responsibility where user Not linked to an employee */
select distinct U.USER_NAME, 'FND_USR',
U.USER_ID,
'FND_RESP'||UR.RESPONSIBILITY_APPLICATION_ID||':'||R.RESPONSIBILITY_ID,
'FND_RESP'||UR.RESPONSIBILITY_APPLICATION_ID,
R.RESPONSIBILITY_ID from FND_USER U,
FND_USER_RESP_GROUPS UR,
FND_RESPONSIBILITY R
where U.USER_ID= UR.USER_ID
and UR.RESPONSIBILITY_ID = R.RESPONSIBILITY_ID and
UR.RESPONSIBILITY_APPLICATION_ID = R.APPLICATION_ID and
sysdate > UR.START_DATE and sysdate < NVL(UR.END_DATE, sysdate + 1) and
U.EMPLOYEE_ID isnull
union all
select distinct U.USER_NAME,
  'PER', U.EMPLOYEE_ID,
  'FND_RESP'||UR.RESPONSIBILITY_APPLICATION_ID||':'||R.RESPONSIBILITY_ID,
  'FND_RESP'||UR.RESPONSIBILITY_APPLICATION_ID,
  R.RESPONSIBILITY_ID from FND_USER U, FND_USER_RESP_GROUPS UR, FND_RESPONSIBILITY R
where U.USER_ID= UR.USER_ID
and UR.RESPONSIBILITY_ID = R.RESPONSIBILITY_ID and
UR.RESPONSIBILITY_APPLICATION_ID = R.APPLICATION_ID and
sysdate > UR.START_DATE and sysdate < NVL(UR.END_DATE, sysdate + 1) and
U.EMPLOYEE_ID is
```

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```

not null union all select
    GBU.USER_NAME, 'GBU',
    GBU.GROUPBOX_USER_ID, GBX.NAME ,
    'GBX',
    GBX.GROUPBOX_ID from GHR_GROUPBOXES GBX,GHR_GROUPBOX_USERS GBU
where GBU.GROUPBOX_ID = GBX.GROUPBOX_ID
union all
select user_name,
    user_orig_system,
    user_orig_system_id,
    role_name,
    role_orig_system,
    role_orig_system_id
from wf_local_user_roles /* everyuser has a role_name which is the same name as their user_name
 */ unionall
select NAME,
    ORIG_SYSTEM,
    ORIG_SYSTEM_ID,
    NAME,
    ORIG_SYSTEM,
    ORIG_SYSTEM_ID
from WF_USERS

```

Column Descriptions

Name	Null?	Type	Description
USER_NAME	NULL	VARCHAR2(100)	Internal user name
USER_ORIG_SYSTEM	NULL	VARCHAR2(30)	Identifies source of data about user
USER_ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier of user within the original system
ROLE_NAME	NULL	VARCHAR2(100)	Internal name of the role
ROLE_ORIG_SYSTEM	NULL	VARCHAR2(48)	Identifies source of data about role
ROLE_ORIG_SYSTEM_ID	NULL	NUMBER	Unique identifier of role within the original system

WF_WORKLIST_COL_DEFINITIONS

WF_WORKLIST_COL_DEFINITIONS stores information about the columns in a user-customized worklist.

Column Descriptions

Name	Null?	Type	Description
PLUG_ID	NULL	NUMBER	Unique identifier of homepage region
USERNAME	NULL	VARCHAR2(30)	Internal name of workflow user
DEFINITION_NAME	NULL	VARCHAR2(30)	Name of customized worklist
COLUMN_NUMBER	NULL	NUMBER	Order in which column is displayed
COLUMN_NAME	NULL	VARCHAR2(30)	Name of column
COLUMN_SIZE	NULL	NUMBER	Reserved for future use

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_WORKLIST_COL_DEFINITIONS_N1	NOT UNIQUE	1	PLUG_ID

Sequences

This table does not use a sequence.

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WF_WORKLIST_DEFINITIONS

WF_WORKLIST_DEFINITIONS stores information about the criteria used to display and sort notifications in a user-customized worklist. Only notifications that meet the criteria of each of the 'WHERE' columns are listed in the worklist. Thenotifications are sorted by the value in the column listed in the 'ORDER_PRIMARY' column.

Column Descriptions

Name	Null?	Type	Description
PLUG_ID	NULL	NUMBER	Unique identifier of homepage region
USERNAME	NULL	VARCHAR2(30)	Internal name of workflow user
DEFINITION_NAME	NULL	VARCHAR2(30)	Name of customized worklist
WHERE_STATUS	NULL	VARCHAR2(30)	Message is open (OPEN) or not open (*)
WHERE_FROM	NULL	VARCHAR2(30)	Name of workflow user that sent the message
WHERE_ITEM_TYPE	NULL	VARCHAR2(8)	Internal name of item type of message
WHERE_NOTIF_TYPE	NULL	VARCHAR2(30)	Notification type of message
WHERE SUBJECT	NULL	VARCHAR2(240)	Character string contained in message subject
WHERE_SENT_START	NULL	DATE	Message sent after this date
WHERE_SENT_END	NULL	DATE	Message sent before this date
WHERE_DUE_START	NULL	DATE	Message due after this date
WHERE_DUE_END	NULL	DATE	Message due before this date
WHERE_PRIORITY	NULL	VARCHAR2(10)	Priority assigned to message (1 - 100)
WHERE_NOTIF_DEL_BY_ME	NULL	VARCHAR2(1)	Flag to indicate if message was delegated by user
ORDER_PRIMARY	NULL	VARCHAR2(30)	Name of column used to sort messages
ORDER_ASC_DESC	NULL	VARCHAR2(4)	Sort order ascending (ASC) or descending (DESC)

Indexes

This table does not have any indexes.

Indexes

Index Name	Index Type	Sequence	Column Name
WF_WORKLIST_DEFINITIONS_U1	UNIQUE	1	PLUG_ID

Sequences

This table does not use a sequence.

WF_WORKLIST_V

WF_WORKLIST_V is a view of WF_NOTIFICATIONS that is used to display messages in a work list..

View Definition

```
CREATE VIEW WF_WORKLIST_V
  as SELECT
    /* $Header: wfntfv.sql 25.4 1999/11/04 23:17:02 dlam ship $ */
    WN.ROWID,
    WN.NOTIFICATION_ID,
    WN.PRIORITY,
    WIT.DISPLAY_NAME,
    WN.RECIPIENT_ROLE,
    Wf_Notification.GetSubject(notification_id),
    WN.BEGIN_DATE,
    WN.DUE_DATE,
    WN.END_DATE,
    WL.MEANING,
    WN.STATUS,
    WN.ORIGINAL_RECIPIENT,
    WN.MESSAGE_TYPE,
    WN.MESSAGE_NAME
   from WF_NOTIFICATIONS WN,
     WF_ITEM_TYPES_VL WIT,
     WF_LOOKUPS WL
    WHERE WN.MESSAGE_TYPE = WIT.NAME
    and WL.LOOKUP_TYPE = 'WF_NOTIFICATION_STATUS'
    and WN.STATUS = WL.LOOKUP_CODE
```

Column Descriptions

Name	Null?	Type	Description
ROW_ID	NULL	ROWID	Row identifier from wf_notifications table
NID	NOT NULL	NUMBER	Unique notification identifier
PRIORITY	NULL	NUMBER	Priority assigned to the message (1-100)
MESSAGE_TYPE	NOT NULL	VARCHAR2(80)	Display name of Item type of the message
RECIPIENT_ROLE	NOT NULL	VARCHAR2(30)	Role of person to receive notification
SUBJECT	NULL	VARCHAR2(4000)	Subject of the message
BEGIN_DATE	NULL	DATE	Start date
DUE_DATE	NULL	DATE	Indicates the reply-by date
END_DATE	NULL	DATE	Date finished
DISPLAY_STATUS	NOT NULL	VARCHAR2(80)	QuickCode meaning
STATUS	NOT NULL	VARCHAR2(8)	Determines whether the notification is open or closed
ORIGINAL_RECIPIENT	NOT NULL	VARCHAR2(30)	Original recipient (as opposed to forwarded recipient)
ITEM_TYPE	NOT NULL	VARCHAR2(8)	Item type of the message
MESSAGE_NAME	NOT NULL	VARCHAR2(30)	Internal name of the message

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