Oracle® Support Technical Reference Manual

RELEASE 11*i*

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Oracle® Support Technical Reference Manual
Release 11i

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Contents

Chapter 1 **Introduction ..... 1 – 1**

Chapter 2 **High–Level Design ..... 2 – 1**
Overview of High–Level Design ..... 2 – 2
Database Diagrams ..... 2 – 8
Public Table List ..... 2 – 16
Public View List ..... 2 – 20
Internal View List ..... 2 – 22
Multilingual View List ..... 2 – 23
Module List ..... 2 – 24

Chapter 3 **Detailed Design ..... 3 – 1**
Overview of Detailed Design ..... 3 – 2
Table and View Definitions ..... 3 – 3

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CHAPTER

1 Introduction

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

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

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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 Support Technical Reference Manual* contains detailed, up–to–date information about the underlying structure of Oracle Support. As we design and build new releases of Oracle Support, we update our Oracle Designer repository to reflect our enhancements. As a result, we can always provide you with an *Oracle Support 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 Support to improve performance.

About this Manual

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

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

Finding the Latest Information

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

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Audience

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

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

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

How This Manual is Organized

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

High–Level Design

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

Detailed Design

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

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

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

How Not To Use This Manual

Do not use this manual to plan modifications

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

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

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Do not write data into non–interface tables

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

Moreover, this version of the *Oracle Support Technical Reference Manual* does not contain complete information about the dependencies between Oracle Support 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 Support 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 Support 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 Support data model. For example, if you write a report that identifies concurrent requests that end in Error status by selecting directly from Oracle Application Object Library tables, we do not guarantee that your report will work properly after an upgrade.

About Oracle Application Object Library

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

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

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

A Few Words About Terminology

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

Relationship

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

Database Diagram

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

Module

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

Application Building Block

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

QuickCodes

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

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

Form

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

Other Information Sources

Installation and System Administration

Training

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

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

Support

From on–site support to central support, our team of experienced professionals provides the help and information you need to keep Oracle Support 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

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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.

Thank You

Thanks for using Oracle Support and this technical reference manual!

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

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CHAPTER

2 High–Level Design

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

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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 Support applications. And, you can prepare yourself to understand the detailed design and implementation of Oracle Support.

Database Diagrams

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

Use this section to quickly learn what tables each Oracle Support 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 Support 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 Support; we do not provide additional documentation for these tables.

View Lists

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

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

Public Views

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

Web Views

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

Forms and Table Views

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

Internal Views

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

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Multiple Reporting Currency Views

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

Module List

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

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

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

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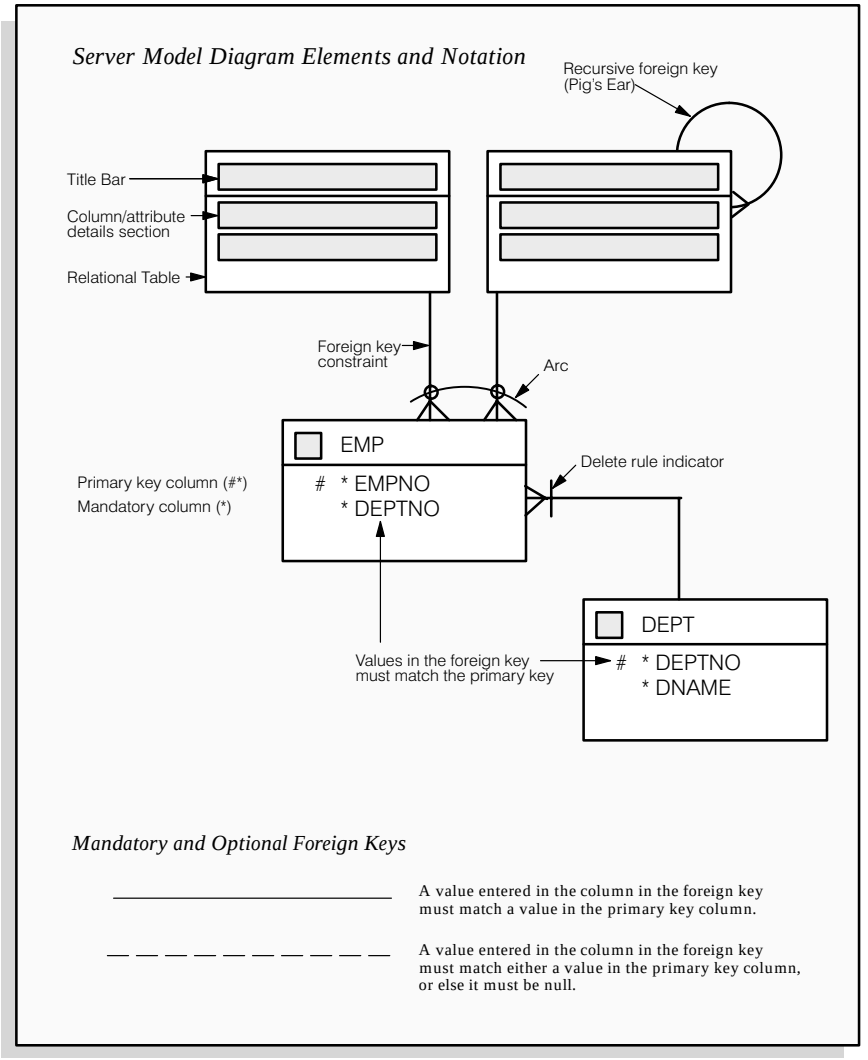
Database Diagramming Conventions

We use the following notational conventions in our database diagrams:

Figure 2 – 1
Database Diagram Conventions



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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.

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Database Diagrams

This section graphically represents most of the significant Oracle Support tables and the relationships between them, organized by building block. Use this section to quickly learn what tables each Oracle Support 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 Support application building blocks:

- Diagram 1: Products
- Diagram 2: Patches
- Diagram 3: Defects
- Diagram 4: Other Setups

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.

Products

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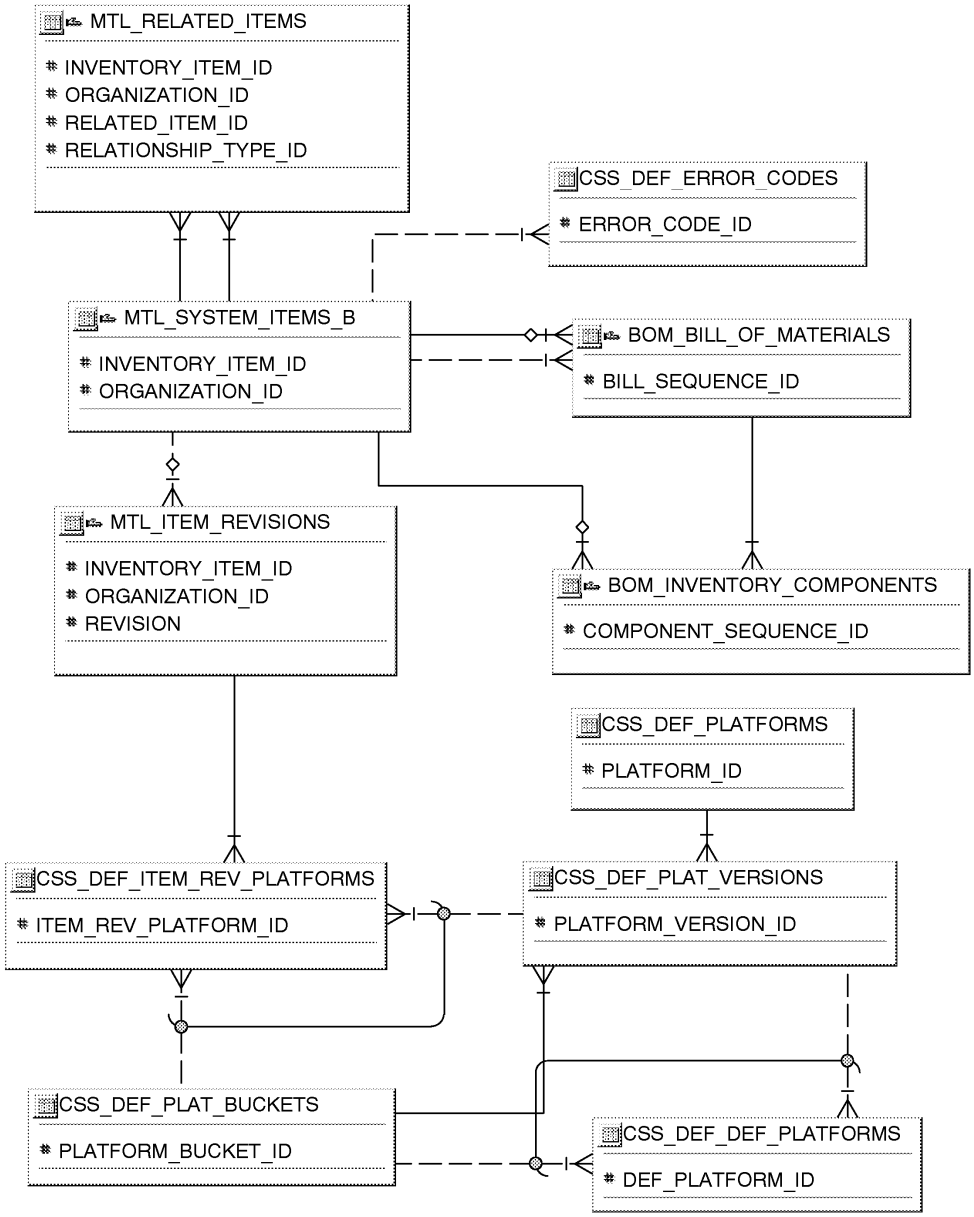

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Patches

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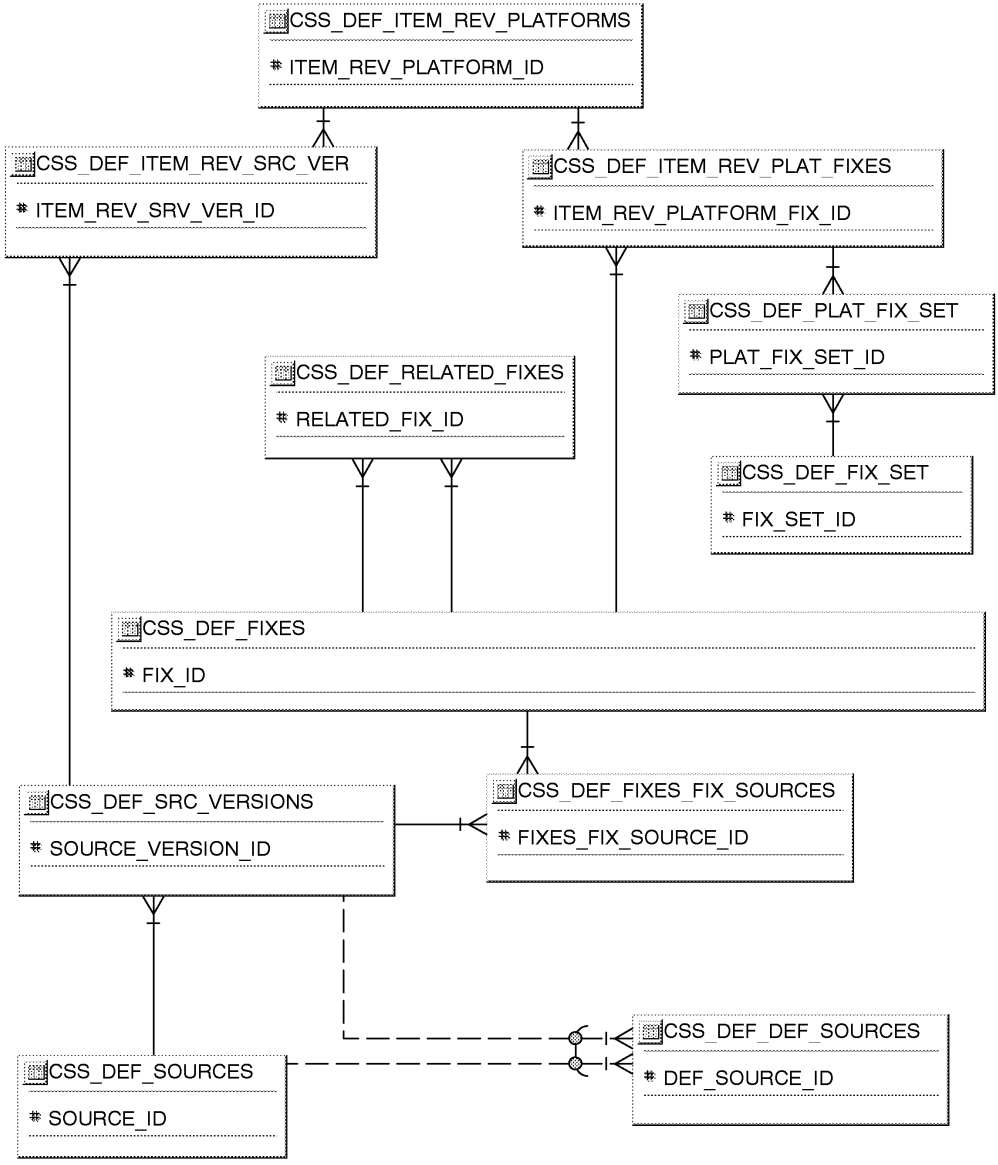

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Defects

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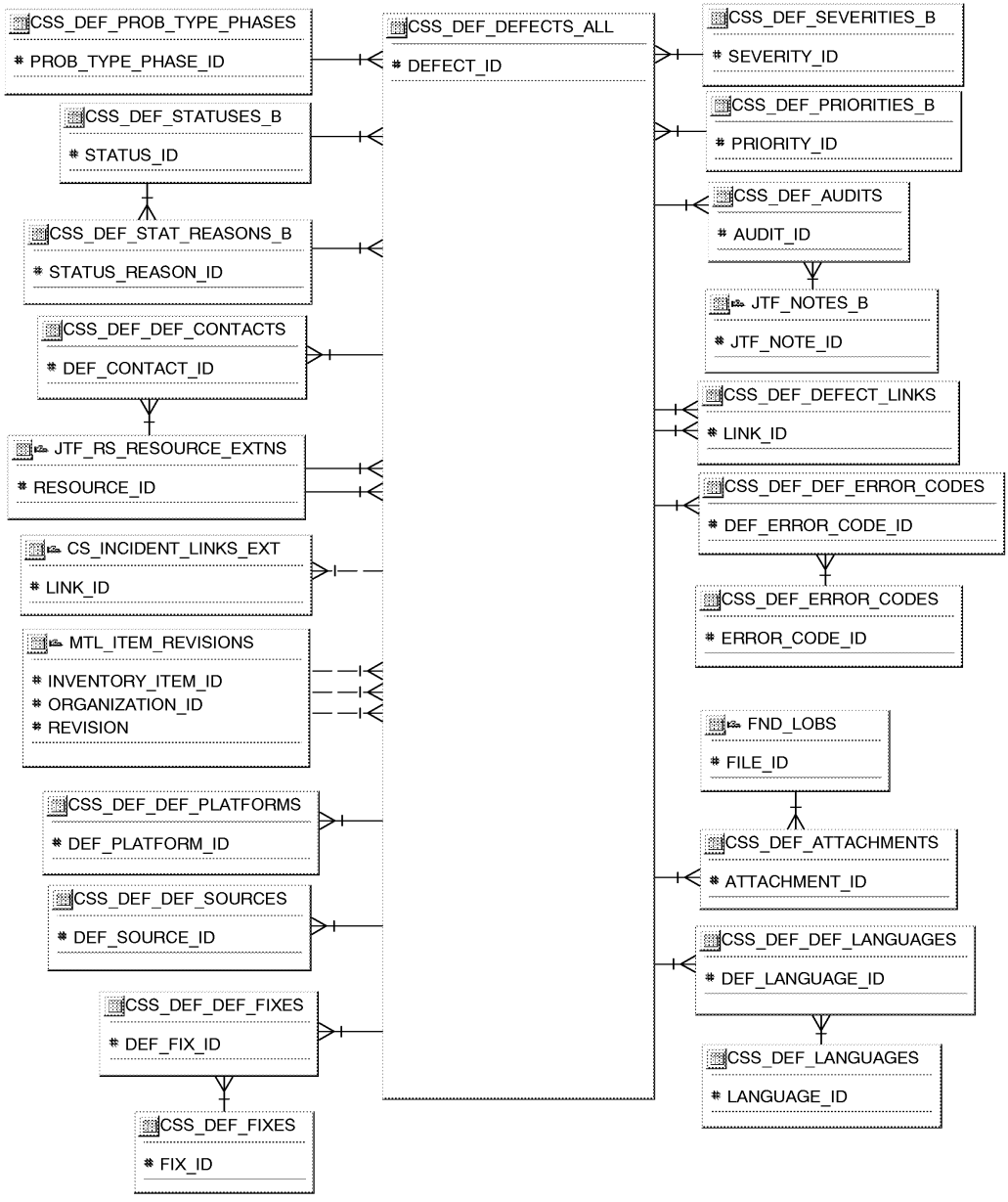

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Other Setups

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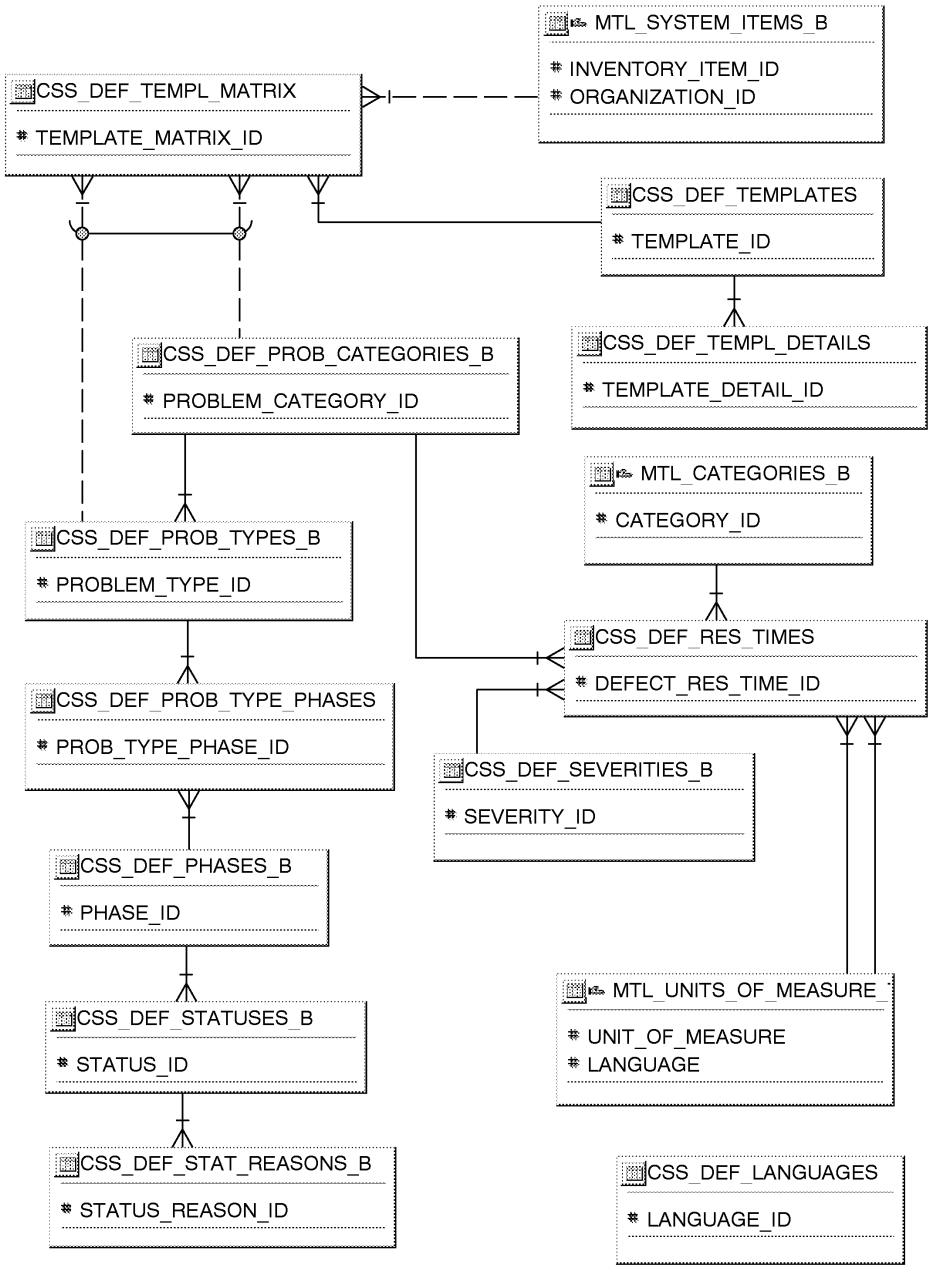

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Public Table List

This section lists each public database table that Support 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.

Support uses the following Public tables:

Table Name	Description
BOM_BILL_OF_MATERIALS	Bills of material (See page 3 – 7)
BOM_INVENTORY_COMPONENTS	Bill of material components (See page 3 – 10)
CSS_DEF_ATTACHMENTS	Attachments asoociated with a defect. (See page 3 – 15)
CSS_DEF_AUDITS	Defect audit history (See page 3 – 16)
CSS_DEF_DEFECTS_ALL	Defect or Enhancement main table. (See page 3 – 18)
CSS_DEF_DEFECT_LINKS	Identifies a link from one Defect to another. (See page 3 – 22)
CSS_DEF_DEF_CONTACTS	Intersection table between CSS_DEF_DEFECTS_ALL and JTF_RS_RESOURCE_EXTNS (See page 3 – 23)
CSS_DEF_DEF_ERROR_CODES	Intersection table between css_def_error_codes and css_def_defects_all (See page 3 – 25)
CSS_DEF_DEF_FIXES	Intersection table between table CSS_DEF_DEFECTS_ALL and table CSS_DEF_FIXES (See page 3 – 26)
CSS_DEF_DEF_LANGUAGES	Intersection table between CSS_DEF_DEFECTS_ALL and CSS_DEF_LANGUAGES (See page 3 – 27)
CSS_DEF_DEF_PLATFORMS	Intersection table between CSS_DEF_DEFECTS_ALL and either CSS_DEF_PLAT_BUCKETS or CSS_DEF_PLAT_VERSIONS (See page 3 – 28)
CSS_DEF_DEF_SOURCES	Intersection table between CSS_DEF_DEFECTS_ALL and either CSS_DEF_SOURCES or CSS_DEF_SRC_VERSIONS (See page 3 – 29)
CSS_DEF_ERROR_CODES	Error code definition (See page 3 – 30)

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CSS_DEF_FIXES	Available fixes for a defect (See page 3 – 31)
CSS_DEF_FIXES_FIX_SOURCES	Relationship table between table CSS_DEF_FIXES and table CSS_DEF_SRC_VERSIONS (See page 3 – 32)
CSS_DEF_FIX_SET	Fix sets, grouping of fixes. (See page 3 – 33)
CSS_DEF_ITEM_REV_PLATFORMS	Intersection table between MTL_ITEM_REVISIONS and either CSS_DEF_PLAT_BUCKETS or CSS_DEF_PLAT_VERSIONS. (See page 3 – 34)
CSS_DEF_ITEM_REV_PLAT_FIXES	Intersection table between table CSS_DEF_ITEM_REV_PLATFORMS and table CSS_DEF_FIXES (See page 3 – 36)
CSS_DEF_ITEM_REV_SRC_VER	Intersection table between table CSS_DEF_ITEM_REV_PLATFORMS and table CSS_DEF_SRC_VERSIONS. (See page 3 – 37)
CSS_DEF_LANGUAGES	Supported languages for a product (See page 3 – 38)
CSS_DEF_PHASES_B	Base table for phases definition (See page 3 – 39)
CSS_DEF_PHASES_TL	Translatable table for phase definition (See page 3 – 40)
CSS_DEF_PLATFORMS	A reference table for Defect Platforms (See page 3 – 41)
CSS_DEF_PLAT_BUCKETS	A reference table of Defect Platform Buckets. (See page 3 – 42)
CSS_DEF_PLAT_FIX_SET	Intersection table between table CSS_DEF_ITEM_REV_PLAT_FIXES and table CSS_DEF_FIX_SET (See page 3 – 43)
CSS_DEF_PLAT_VERSIONS	A reference table of Defect Platform Versions (See page 3 – 44)
CSS_DEF_PRIORITIES_B	A reference table for Defect Prioritie (See page 3 – 45)
CSS_DEF_PRIORITIES_TL	Translatable defect Priority information. (See page 3 – 46)
CSS_DEF_PROB_CATEGORIES_B	Base table for defect problem category (See page 3 – 47)
CSS_DEF_PROB_CATEGORIES_TL	Translatable table for defect problem category (See page 3 – 48)
CSS_DEF_PROB_TYPES_B	Base table for problem types (See page 3 – 49)
CSS_DEF_PROB_TYPES_TL	Translation table for problem types (See page 3 – 50)

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CSS_DEF_PROB_TYPE_PHASES	Intersection table between css_def_prob_types_b and css_def_phases_b (See page 3 – 51)
CSS_DEF_QCACHE_DETAILS	This table holds temporary information for cache detail product information (See page 3 – 52)
CSS_DEF_QCACHE_HEADERS	This table holds temporary information for cache product identifier (See page 3 – 53)
CSS_DEF_RELATED_FIXES	Fix relationships (See page 3 – 54)
CSS_DEF_RES_TIMES	A reference table of Defect Response and Resolution Times (See page 3 – 55)
CSS_DEF_SEVERITIES_B	A reference table of Defect Severities (See page 3 – 57)
CSS_DEF_SEVERITIES_TL	Translatable Defect Severity information (See page 3 – 58)
CSS_DEF_SOURCES	The table stores the source name of fix (See page 3 – 59)
CSS_DEF_SRC_VERSIONS	Source version of fixes (See page 3 – 60)
CSS_DEF_STATUSES_B	Base table holds information for all existing statuses (See page 3 – 61)
CSS_DEF_STATUSES_TL	Translatable table holds information for all existing statuses (See page 3 – 62)
CSS_DEF_STAT_REASONS_B	Base table holds information forall existing status reasons (See page 3 – 63)
CSS_DEF_STAT_REASONS_TL	Translatable table holds information forall existing status reasons (See page 3 – 64)
CSS_DEF_TASKS	Table holds information about all the tasks that related to defect (See page 3 – 65)
CSS_DEF_TEMPLATES	Table holds information about templates (See page 3 – 66)
CSS_DEF_TEMPL_DETAILS	Table holds information about template details (See page 3 – 67)
CSS_DEF_TEMPL_MATRIX	Table holds information about template matrix (See page 3 – 68)
CS_INCIDENTS_ALL_B	This table stores non–translated information about service requests. (See page 3 – 70)

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CS_INCIDENT_LINKS	This table stores information on relationships to other service requests. (See page 3 – 75)
CS_INCIDENT_LINKS_EXT	This table stores information on relationships to other documents. (See page 3 – 77)
CS_KB_SETS_B	Knowledge base sets (base table). (See page 3 – 79)
CS_KB_SET_LINKS	Knowledge base set links. This table implements the one to many relationship between a set and external entities. (See page 3 – 80)
FND_ATTACHED_DOCUMENTS	Attached documents
FND_LANGUAGES	National dialects
FND_LOBS	LOBs being managed by the Generic File Manager
JTF_NOTES_B	Non–translated base table for Notes module. (See page 3 – 82)
JTF_RS_RESOURCE_EXTNS	This is table stores all important information about Resources. These Resources are coming from HR or HZ or Vonder table etc. Primary key is resource_id. Resource_number, user_id sre also unique keys. (See page 3 – 83)
JTF_TASKS_B	Base Table JTF_TASKS_B stores general information about a given Task. (See page 3 – 86)
MTL_CATEGORIES_B	Code combinations table for item categories (See page 3 – 89)
MTL_ITEM_REVISIONS	Item revisions (See page 3 – 91)
MTL_RELATED_ITEMS	Item relationships (See page 3 – 93)
MTL_SYSTEM_ITEMS_B	Inventory item definitions (See page 3 – 95)
MTL_UNITS_OF_MEASURE_TL	Unit of measure definitions (See page 3 – 114)

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Public View List

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

View Name	Description
CSS_DEF_COMPONENTS_V	Product components
CSS_DEF_DEFECTS_ALL_NO_RES_V	Defect information without resource information
CSS_DEF_DEFECTS_ALL_V	Defect information
CSS_DEF_DEFECT_LINKS_V	Relationship information among defects
CSS_DEF_DEF_CONTACTS_V	Defect contacts
CSS_DEF_DEF_ERROR_CODES_V	Error codes
CSS_DEF_DEF_LANGUAGES_V	Supported languages
CSS_DEF_DEF_PLATFORMS_V	Supported platforms
CSS_DEF_DEF_SOURCES_V	Fix sources
CSS_DEF_ESCALATED_DEFECTS_V	Escalated defects
CSS_DEF_PHASES_VL	Phases
CSS_DEF_PRIORITIES_VL	Priorities
CSS_DEF_PROB_CATEGORIES_VL	Categories
CSS_DEF_PROB_TYPES_VL	Problem types
CSS_DEF_PRODUCTS_V	Products
CSS_DEF_SEVERITIES_VL	Severities
CSS_DEF_STATUSES_VL	Statuses
CSS_DEF_STAT_REASONS_VL	Status reasons
CSS_DEF_SUB_COMPONENTS_V	Sub–components
CSS_DEF_TERR_MGMT_V	Tterritory management

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CSS_DEF_UWQ_V	This view stores information for integrating with Universal Work Que
CSS_LOOKUPS	LOOKUP types and codes for Defect Management System
FND_LOOKUPS	Oracle Application Object Library QuickCodes

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Internal View List

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

- `CSS_BRM_3D_DEFECT_V`

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Multilingual View List

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

Oracle Support uses the following Multilingual views:

- FND_LOOKUP_VALUES_VL

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Module List

Oracle Support uses no additional forms, reports, or concurrent programs.

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CHAPTER

3

Detailed Design

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

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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 Support that enables you to:

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

Table and View Definitions

The Table and View Definitions section contains a detailed definition of Oracle Support 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 Support 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 Support table and view that you may need to reference. For each table, it presents detailed information about:

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

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

The following sections appear in each table or view description:

Foreign Keys

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

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

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

QuickCodes Columns

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

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

Column Descriptions

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

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

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

Not currently used	Oracle Support does not use this column, although the column might be used in a future release.
No longer used	Oracle Support no longer uses this column. AutoInstall installs this column. Subsequent versions of Oracle Support might not include this column.
No longer installed	Oracle Support no longer uses this column. If you *upgraded* 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 *install* Oracle Support, you do not have this column.

Standard Who Columns

Most Oracle Support tables contain standard columns to support \ **R**ow **W**ho. When your program or SQL*Plus command selects a row from a table, use these columns to determine who last updated the row. If your program or SQL*Plus command updates or inserts a row in an interface table, you must populate each of the five standard Who columns:

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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 Support 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,

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PROGRAM_APPLICATION_ID, or PROGRAM_ID in a table's list of foreign keys.

Indexes

If an Oracle Support 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 Support.

Sequences

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

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BOM_BILL_OF_MATERIALS

BOM_BILL_OF_MATERIALS stores information about manufacturing and engineering bills of material. Each row in this table represents a unique manufacturing or engineering bill and is identified by BILL_SEQUENCE_ID.

Oracle Bills of Material stores planning bills, model/option structures and standard bills in this table. The item's BOM_ITEM_TYPE attribute dictates the type of bill of material defined in this table. There is no identifier in this table that differentiates planning, model, option class, standard bills or product families.

If a bill shares its structure with another bill in the same or a different organization, COMMON_BILL_SEQUENCE_ID refers to that common bill. This is a mandatory column that equals BILL_SEQUENCE_ID if there is no common bill reference.

If an engineering change order creates a new bill of material for an item, PENDING_FROM_ECN stores the ECO number that originates this new bill.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
BOM_ALTERNATE_DESIGNATORS	ALTERNATE_DESIGNATOR_CODE ORGANIZATION_ID	ALTERNATE_BOM_DESIGNATOR ORGANIZATION_ID
BOM_BILL_OF_MATERIALS	BILL_SEQUENCE_ID	COMMON_BILL_SEQUENCE_ID
ENG_ENGINEERING_CHANGES	CHANGE_NOTICE ORGANIZATION_ID	PENDING_FROM_ECN ORGANIZATION_ID
HR_ALL_ORGANIZATION_UNITS	ORGANIZATION_ID	ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	ASSEMBLY_ITEM_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	ORGANIZATION_ID INVENTORY_ITEM_ID	COMMON_ORGANIZATION_ID COMMON_ASSEMBLY_ITEM_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ASSEMBLY_TYPE	ECG_BOM_COMP_SEL	MFG_LOOKUPS
	1	Manufacturing
	2	Engineering

Column Descriptions

Name	Null?	Type	Description
ASSEMBLY_ITEM_ID	NOT NULL	NUMBER	Inventory item identifier of manufactured assembly
ORGANIZATION_ID	NOT NULL	NUMBER	Organization identifier
ALTERNATE_BOM_DESIGNATOR	NULL	VARCHAR2(10)	Alternate designator code
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

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COMMON_ASSEMBLY_ITEM_ID	NULL	NUMBER	Assembly item identifier of common bill
SPECIFIC_ASSEMBLY_COMMENT	NULL	VARCHAR2(240)	Specific bill of material comment
PENDING_FROM_ECN	NULL	VARCHAR2(10)	Change notice that created this bill of material
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
ASSEMBLY_TYPE	NOT NULL	NUMBER	Assembly type: 1=Manufacturing bill 2=Engineering bill
COMMON_BILL_SEQUENCE_ID	NOT NULL	NUMBER	Identifier of common bill
BILL_SEQUENCE_ID (PK)	NOT NULL	NUMBER	Bill of material unique identifier
REQUEST_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Concurrent Who column
COMMON_ORGANIZATION_ID	NULL	NUMBER	Organization identifier of common bill
NEXT_EXPLODE_DATE	NULL	DATE	Next date when pre–explosion will be refreshed
PROJECT_ID	NULL	NUMBER	Project Identifier for Project Manufacturing
TASK_ID	NULL	NUMBER	Task identifier for Project Manufacturing
ORIGINAL_SYSTEM_REFERENCE	NULL	VARCHAR2(50)	

Indexes

Index Name	Index Type	Sequence	Column Name
BOM_BILL_OF_MATERIALS_N1	NOT UNIQUE	1	COMMON_BILL_SEQUENCE_ID
BOM_BILL_OF_MATERIALS_U1	UNIQUE	1	ASSEMBLY_ITEM_ID
		2	ORGANIZATION_ID
		3	ALTERNATE_BOM_DESIGNATOR
BOM_BILL_OF_MATERIALS_U2	UNIQUE	2	BILL_SEQUENCE_ID

Sequences

Sequence	Derived Column
BOM_INVENTORY_COMPONENTS_S	BILL_SEQUENCE_ID

Database Triggers

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

This trigger updates the REXPLODE_FLAG in the BOM_EXPLOSIONS table for the INSERT, UPDATE or DELETE of a row. For a product family this trigger nulls out the PRODUCT_FAMILY_ITEM_ID column in the MTL_SYSTEM_ITEMS table for DELETES.

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BOM_INVENTORY_COMPONENTS

BOM_INVENTORY_COMPONENTS stores information about bills of material components. This table only stores single–level components. COMPONENT_SEQUENCE_ID uniquely identifies each row. There is one row per component on an operation within a given date range.

This table is the main child table of BOM_BILL_OF_MATERIALS and references the parent using BILL_SEQUENCE_ID. It uses EFFECTIVITY_DATE and DISABLE_DATE to time phase components into a bill of material. The Bill of Material window enforces that only one row for a component in an operation is effective at a given time.

REVISED_ITEM_SEQUENCE_ID points to the revised item on an ECO that affects a particular component row. If IMPLEMENTATION_DATE is null, the component is pending on an engineering change that has not yet been implemented. IMPLEMENTATION_DATE is either NULL (pending on ECO) or equals EFFECTIVITY_DATE (implemented). OLD_COMPONENT_SEQUENCE_ID points to the original component row affected by this component row through an engineering change.

This table also contains certain columns relating to shipping, billing and accounting for revenue on a customer order through Oracle Order Management. CHECK_ATP determines if an ATP check is required for this item when placing an order and overrides the Item level ATP flag. LOW_QUANTITY and HIGH_QUANTITY define minimum and maximum quantities of this component item that can be placed on an order if the customer chooses to override COMPONENT_QUANTITY. OPTIONAL decides if a component is a required option class you have to choose from (for Option Class items) or a required item (for Standard items) when taking an order. For Option Class items, MUTUALLY_EXCLUSIVE_OPTIONS decides if one or more of its components can be placed on an order when you pick this option class.

OPERATION_LEAD_TIME_PERCENT is denormalized for performance from BOM_OPERATION_SEQUENCES when rolling up cumulative leadtimes.

The ORGANIZATION_ID for the component can be derived from the BOM_BILL_OF_MATERIALS table using BILL_SEQUENCE_ID.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
BOM_BILL_OF_MATERIALS	BILL_SEQUENCE_ID	BILL_SEQUENCE_ID
BOM_INVENTORY_COMPONENTS	COMPONENT_SEQUENCE_ID	OLD_COMPONENT_SEQUENCE_ID

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BOM_OPERATION_SEQUENCES	OPERATION_SEQ_NUM	OPERATION_SEQ_NUM
ENG_REVISED_ITEMS	REVISED_ITEM_SEQUENCE_ID	REVISED_ITEM_SEQUENCE_ID
MTL_ITEM_LOCATIONS	INVENTORY_LOCATION_ID	SUPPLY_LOCATOR_ID
MTL_ITEM_SUB_INVENTORIES	SECONDARY_INVENTORY	SUPPLY_SUBINVENTORY
MTL_SECONDARY_INVENTORIES	SECONDARY_INVENTORY_NAME	SUPPLY_SUBINVENTORY
MTL_SECONDARY_LOCATORS	SECONDARY_LOCATOR	SUPPLY_LOCATOR_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	COMPONENT_ITEM_ID ORGANIZATION_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ACD_TYPE	ECG_ACTION	MFG_LOOKUPS
	1	Add
	2	Change
	3	Disable
BOM_ITEM_TYPE	BOM_ITEM_TYPE	MFG_LOOKUPS
	1	Model
	2	Option class
	3	Planning
	4	Standard
	5	Product Family
CHECK_ATP	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
INCLUDE_IN_COST_ROLLUP	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
INCLUDE_ON_BILL_DOCS	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
INCLUDE_ON_SHIP_DOCS	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
INVENTORY_TYPE	MTL_INVENTORY	MFG_LOOKUPS
	1	Inventory items
	7	Engineering items
MUTUALLY_EXCLUSIVE_OPTIONS	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
OPTIONAL	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
PICK_COMPONENTS	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
QUANTITY_RELATED	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
REQUIRED_FOR_REVENUE	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
REQUIRED_TO_SHIP	SYS_YES_NO	MFG_LOOKUPS
	1	Yes

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	2	No
SHIPPING_ALLOWED	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
SO_BASIS	BOM_SO_BASIS	MFG_LOOKUPS
	1	Option class
	2	None
WIP_SUPPLY_TYPE	WIP_SUPPLY	MFG_LOOKUPS
	1	Push
	2	Assembly Pull
	3	Operation Pull
	4	Bulk
	5	Supplier
	6	Phantom
	7	Based on Bill

Column Descriptions

Name	Null?	Type	Description
OPERATION_SEQ_NUM	NOT NULL	NUMBER	Operation sequence number
COMPONENT_ITEM_ID	NOT NULL	NUMBER	Component item identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ITEM_NUM	NULL	NUMBER	Item sequence within bill of material structure
COMPONENT_QUANTITY	NOT NULL	NUMBER	Quantity of component in bill of material
COMPONENT_YIELD_FACTOR	NOT NULL	NUMBER	Factor used to multiply component quantity with to obtain required component quantity
COMPONENT_REMARKS	NULL	VARCHAR2(240)	Component remarks
EFFECTIVITY_DATE	NOT NULL	DATE	Effective date
CHANGE_NOTICE	NULL	VARCHAR2(10)	Engineering change order number
IMPLEMENTATION_DATE	NULL	DATE	Date on which engineering change order was implemented
DISABLE_DATE	NULL	DATE	Disable date
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment

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PLANNING_FACTOR	NOT NULL	NUMBER	Factor used to multiply component quantity with to obtain planning quantity
QUANTITY_RELATED	NOT NULL	NUMBER	Identifier to indicate if this component has quantity related reference designators
SO_BASIS	NULL	NUMBER	Quantity basis used by Oracle Order Management to determine how many units of component to put on an order
OPTIONAL	NULL	NUMBER	Flag indicating if component is optional in bill
MUTUALLY_EXCLUSIVE_OPTIONS	NULL	NUMBER	Flag indicating if one or more children of component can be picked when taking an order
INCLUDE_IN_COST_ROLLUP	NOT NULL	NUMBER	Flag indicating if this component is to be used when rolling up costs
CHECK_ATP	NOT NULL	NUMBER	Flag indicating if ATP check is required
SHIPPING_ALLOWED	NULL	NUMBER	Flag indicating if component is allowed to ship
REQUIRED_TO_SHIP	NULL	NUMBER	Flag indicating if component is required to ship
REQUIRED_FOR_REVENUE	NULL	NUMBER	Flag indicating if component is required for revenue
INCLUDE_ON_SHIP_DOCS	NULL	NUMBER	Flag indicating if component is displayed on shipping documents
INCLUDE_ON_BILL_DOCS	NULL	NUMBER	(not currently used)
LOW_QUANTITY	NULL	NUMBER	Minimum quantity allowed on an order
HIGH_QUANTITY	NULL	NUMBER	Maximum quantity allowed on an order
ACD_TYPE	NULL	NUMBER	Add, change, or disable code for component on an engineering change order
OLD_COMPONENT_SEQUENCE_ID	NULL	NUMBER	Identifier of original component row an ECO effects
COMPONENT_SEQUENCE_ID (PK)	NOT NULL	NUMBER	Component unique identifier
BILL_SEQUENCE_ID	NOT NULL	NUMBER	Bill of material unique identifier
REQUEST_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_ID	NULL	NUMBER	Concurrent Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Concurrent Who column
WIP_SUPPLY_TYPE	NULL	NUMBER	WIP supply type code
PICK_COMPONENTS	NULL	NUMBER	(not currently used)
SUPPLY_SUBINVENTORY	NULL	VARCHAR2(10)	Supply subinventory
SUPPLY_LOCATOR_ID	NULL	NUMBER	Supply locator identifier
OPERATION_LEAD_TIME_PERCENT	NULL	NUMBER	Operation offset from first operation in routing (denormalized from corresponding column in BOM_OPERATION_SEQUNCES)
REVISED_ITEM_SEQUENCE_ID	NULL	NUMBER	Engineering change order revised item identifier
COST_FACTOR	NULL	NUMBER	(not currently used)
BOM_ITEM_TYPE	NOT NULL	NUMBER	Type of item (denormalized from BOM Item Type in MTL_SYSTEM_ITEMS)
FROM_END_ITEM_UNIT_NUMBER	NULL	VARCHAR2(30)	From End Item Unit Number
TO_END_ITEM_UNIT_NUMBER	NULL	VARCHAR2(30)	To End Item Unit Number

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ORIGINAL_SYSTEM_REFERENCE	NULL	VARCHAR2(50)	Original system that data for the current record has come from

Indexes

Index Name	Index Type	Sequence	Column Name
BOM_INVENTORY_COMPONENTS_N1	NOT UNIQUE	1	COMPONENT_ITEM_ID
		2	BILL_SEQUENCE_ID
		4	EFFECTIVITY_DATE
BOM_INVENTORY_COMPONENTS_N2	NOT UNIQUE	1	BILL_SEQUENCE_ID
BOM_INVENTORY_COMPONENTS_N3	NOT UNIQUE	1	REVISED_ITEM_SEQUENCE_ID
BOM_INVENTORY_COMPONENTS_N4	NOT UNIQUE	1	OLD_COMPONENT_SEQUENCE_ID
BOM_INVENTORY_COMPONENTS_N5	NOT UNIQUE	5	CHANGE_NOTICE
BOM_INVENTORY_COMPONENTS_N6	NOT UNIQUE	2	BILL_SEQUENCE_ID
		4	FROM_END_ITEM_UNIT_NUMBER
		6	COMPONENT_ITEM_ID
BOM_INVENTORY_COMPONENTS_U1	UNIQUE	2	BILL_SEQUENCE_ID
		7	EFFECTIVITY_DATE
		8	COMPONENT_ITEM_ID
		9	OPERATION_SEQ_NUM
		11	FROM_END_ITEM_UNIT_NUMBER
BOM_INVENTORY_COMPONENTS_U2	UNIQUE	2	COMPONENT_SEQUENCE_ID

Sequences

Sequence	Derived Column
BOM_INVENTORY_COMPONENTS_S	COMPONENT_SEQUENCE_ID

Database Triggers

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

This trigger marks the preexploded data in BOM_EXPLOSIONS for re–explosion. It sets the REXPLODE_FLAG = 1 for the records that reference the bill in which the component record is being changed.

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CSS_DEF_ATTACHMENTS

A defect can have multiple attachments asoociated with it. All the attachments are stored in Generic File Manager. This is a child table to table css_def_defects_all. Each record stores a defect Indentifier and a GFM file identifier, along with the description of the file.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
FND_LOBS	FILE_ID	GFM_FILE_ID

Column Descriptions

Name	Null?	Type	Description
ATTACHMENT_ID	NOT NULL	NUMBER	Attachment Identifier, primary key
GFM_FILE_ID	NOT NULL	NUMBER	GFM file Identifier, FK to fnd_lobs
DEFECT_ID	NOT NULL	NUMBER	Defect Identifier, FK to css_def_defects_all
DESCRIPTION	NULL	VARCHAR2(240)	Description of the file attached
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier

Sequences

Sequence	Derived Column
CSS_DEF_ATTACHMENTS_S	ATTACHMENT_ID

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CSS_DEF_AUDITS

The table stores information about defect audit history

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
JTF_NOTES_B	JTF_NOTE_ID	NOTE_ID

Column Descriptions

Name	Null?	Type	Description
AUDIT_ID	NOT NULL	NUMBER	Audit identifier, primary key
DEFECT_ID	NOT NULL	NUMBER	Defect indentifier, FK to table CSS_DEF_DEFECTS_ALL
OLD_PROB_TYPE_PHASE_ID	NULL	NUMBER	Old roblem type phase identifier
NEW_PROB_TYPE_PHASE_ID	NULL	NUMBER	New problem type phase identifier
OLD_PROB_CATEGORY_ID	NULL	NUMBER	Old problem category identifier
NEW_PROB_CATEGORY_ID	NULL	NUMBER	New problem category identifier
OLD_PROB_TYPE_ID	NULL	NUMBER	Old problem type identifier
NEW_PROB_TYPE_ID	NULL	NUMBER	New problem type identifier
OLD_PHASE_ID	NULL	NUMBER	Old phase identifier
NEW_PHASE_ID	NULL	NUMBER	New phase identifier
OLD_STATUS_ID	NULL	NUMBER	Old status identifier
NEW_STATUS_ID	NULL	NUMBER	New status identifier
OLD_SEVERITY_ID	NULL	NUMBER	Old severity identifier
NEW_SEVERITY_ID	NULL	NUMBER	New severity identifier
OLD_PRIORITY_ID	NULL	NUMBER	Old priority identifier
NEW_PRIORITY_ID	NULL	NUMBER	New priority identifier
OLD_INV_ORGANIZATION_ID	NULL	NUMBER	Old organization identifier for the product
NEW_INV_ORGANIZATION_ID	NULL	NUMBER	New organization identifier for the product
OLD_PRODUCT_INV_ITEM_ID	NULL	NUMBER	Old product identifier
NEW_PRODUCT_INV_ITEM_ID	NULL	NUMBER	New product identifier
OLD_PRODUCT_REVISION	NULL	VARCHAR2(3)	Old product version
NEW_PRODUCT_REVISION	NULL	VARCHAR2(3)	New product version
OLD_COMPONENT_INV_ITEM_ID	NULL	NUMBER	Old product component identifier
NEW_COMPONENT_INV_ITEM_ID	NULL	NUMBER	New product component identifier
OLD_COMPONENT_REVISION	NULL	VARCHAR2(3)	Old product component revision
NEW_COMPONENT_REVISION	NULL	VARCHAR2(3)	New product component revision
OLD_SUB_COMP_INV_ITEM_ID	NULL	NUMBER	Old product sub–component identifier
NEW_SUB_COMP_INV_ITEM_ID	NULL	NUMBER	New product sub–component identifier
OLD_SUB_COMPONENT_REVISION	NULL	VARCHAR2(3)	Old product sub–component revision
NEW_SUB_COMPONENT_REVISION	NULL	VARCHAR2(3)	New product sub–component revision
OLD_FIX_BY_INV_ITEM_ID	NULL	NUMBER	Old fixed by product identifier
NEW_FIX_BY_INV_ITEM_ID	NULL	NUMBER	New fixed by product identifier
OLD_FIX_BY_REVISION	NULL	VARCHAR2(3)	Old fixed by revision
NEW_FIX_BY_REVISION	NULL	VARCHAR2(3)	New fixed by revision
OLD_FIXED_IN_INV_ITEM_ID	NULL	NUMBER	Old fixed in product idnetifier

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NEW_FIXED_IN_INV_ITEM_ID	NULL	NUMBER	New fixed in product idnetifier
OLD_FIXED_IN_REVISION	NULL	VARCHAR2(3)	Old fixed in revision
NEW_FIXED_IN_REVISION	NULL	VARCHAR2(3)	New fixed in revision
OLD_FIRST_FOUND_IN_INV_ITEM_ID	NULL	NUMBER	Old first found in product identifier
NEW_FIRST_FOUND_IN_INV_ITEM_ID	NULL	NUMBER	New first found in product identifier
OLD_FIRST_FOUND_IN_REVISION	NULL	VARCHAR2(3)	Old first found in revision
NEW_FIRST_FOUND_IN_REVISION	NULL	VARCHAR2(3)	New first found in revision
OLD_RESOLVED_DATE	NULL	DATE	Old resolved date
NEW_RESOLVED_DATE	NULL	DATE	New resolved date
OLD_CLOSED_DATE	NULL	DATE	Old closed date
NEW_CLOSED_DATE	NULL	DATE	New closed date
OLD_CONTACT_ID	NULL	NUMBER	Old contact identifier
NEW_CONTACT_ID	NULL	NUMBER	New contact identifier
OLD_RESOLUTION_CODE	NULL	VARCHAR2(30)	Old resolution code
NEW_RESOLUTION_CODE	NULL	VARCHAR2(30)	New resolution code
OLD_DEV_OWNER_ID	NULL	NUMBER	Old development owner identifier
NEW_DEV_OWNER_ID	NULL	NUMBER	New development owner identifier
OLD_PHASE_OWNER_ID	NULL	NUMBER	Old phase owner identifier
NEW_PHASE_OWNER_ID	NULL	NUMBER	New phase owner identifier
NEW_TEMPLATE_ID	NULL	NUMBER	New template identifier
OLD_TEMPLATE_ID	NULL	NUMBER	Old template identifier
OLD_LAST_UPDATED_BY_RES_ID	NULL	NUMBER	Old last updated by resolution identifier
NEW_LAST_UPDATED_BY_RES_ID	NULL	NUMBER	New last updated by resolution identifier
OLD_TERRITORY_ID	NULL	NUMBER	Old territory identifier
NEW_TERRITORY_ID	NULL	NUMBER	New territory identifier
NOTE_ID	NOT NULL	NUMBER	Note identifier
AUDIT_DATE	NULL	DATE	The time for this audit entry
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_AUDITS_N1	NOT UNIQUE	5	DEFECT_ID
CSS_DEF_AUDITS_U1	UNIQUE	5	AUDIT_ID

Sequences

Sequence	Derived Column
CSS_DEF_AUDITS_S	AUDIT_ID

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CSS_DEF_DEFECTS_ALL

Defect or Enhancement main table. This table holds the information about defect or enhancement. It holds information about the defect like: The severity, priority, problem category, problem type, phase, status, status reasons, product, product component, product sub–component, and other useful information.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PRIORITIES_B	PRIORITY_ID	PRIORITY_ID
CSS_DEF_PROB_TYPE_PHASES	PROB_TYPE_PHASE_ID	PROBLEM_TYPE_PHASE_ID
CSS_DEF_SEVERITIES_B	SEVERITY_ID	SEVERITY_ID
CSS_DEF_STATUSES_B	STATUS_ID	STATUS_ID
CSS_DEF_STAT_REASONS_B	STATUS_REASON_ID	STATUS_REASON_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	DEV_OWNER_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	FILER_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID PRODUCT_REVISION PRODUCT_INV_ITEM_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID COMPONENT_REVISION COMPONENT_INV_ITEM_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID SUB_COMPONENT_REVISION SUB_COMP_INV_ITEM_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID FIX_BY_REVISION FIX_BY_INV_ITEM_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID FIXED_IN_REVISION FIXED_IN_INV_ITEM_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID FIRST_FOUND_IN_REVISION FIRST_FOUND_IN_INV_ITEM_ID

Column Descriptions

Name	Null?	Type	Description
DEFECT_ID	NOT NULL	NUMBER	Defect unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
ORG_ID	NULL	NUMBER	Operating unit identifier
DEFECT_NUMBER	NOT NULL	NUMBER	Defect number
TERRITORY_ID	NULL	NUMBER	Territory identifier – foreign key to JTF_TERR_ALL
PROBLEM_TYPE_PHASE_ID	NOT NULL	NUMBER	Problem type phase identifier – foreign key to CSS_DEF_PROB_TYPE_PHASES
STATUS_ID	NOT NULL	NUMBER	Status identifier – foreign key to CSS_DEF_STATUSES
SEVERITY_ID	NOT NULL	NUMBER	Severity identifier – foreign key to CSS_DEF_SEVERITIES
PRIORITY_ID	NULL	NUMBER	Priority identifier – foreign key to CSS_DEF_PRIORITIES
STATUS_REASON_ID	NULL	NUMBER	Status reason identifier – foreign key to CSS_DEF_STAT_REASONS
DESC_STATUS_REASON	NULL	VARCHAR2(240)	Description of status reason for the Defect

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INV_ORGANIZATION_ID	NOT NULL	NUMBER	Inventory organization identifier – foreign key to MTL_SYSTEM_ITEMS
PRODUCT_INV_ITEM_ID	NOT NULL	NUMBER	Product inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
COMPONENT_INV_ITEM_ID	NULL	NUMBER	Component inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
SUB_COMP_INV_ITEM_ID	NULL	NUMBER	Sub component inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
PRODUCT_REVISION	NOT NULL	VARCHAR2(3)	Product inventory revision identifier – foreign key to MTL_ITEM_REVISIONS
COMPONENT_REVISION	NULL	VARCHAR2(3)	Component inventory revision identifier – foreign key to MTL_ITEM_REVISIONS
SUB_COMPONENT_REVISION	NULL	VARCHAR2(3)	Sub component inventory revision identifier – foreign key to MTL_ITEM_REVISIONS
FREQUENCY_CODE	NULL	VARCHAR2(30)	Frequency Code – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_FREQUENCY_CODE
TESTCASE	NULL	VARCHAR2(240)	Testcase details
TEST_TYPE	NULL	VARCHAR2(30)	Test Type – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_TEST_TYPE
PUBLISH_EXT_FLAG	NULL	VARCHAR2(1)	Flag to indicate if defect is published externally
TEST_NAME	NULL	VARCHAR2(240)	Test Name
LIFE_CYCLE_CODE	NULL	VARCHAR2(30)	Life Cycle Code – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_LIFE_CYCLE_CODE
TIER_CODE	NULL	VARCHAR2(30)	Tier Code – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_TIER_CODE
COMMITMENT_CODE	NULL	VARCHAR2(30)	Commitment Code – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_COMMITMENT_CODE
RESOLUTION_CODE	NULL	VARCHAR2(30)	Resolution Code – foreign key to CSS_LOOKUPS lookup_type CSS_DEF_RESOLUTION_CODE
SUMMARY	NOT NULL	VARCHAR2(80)	Summary for the defect
KEYWORDS	NULL	VARCHAR2(80)	Keywords for the defect
UI_DEFECT_FLAG	NULL	VARCHAR2(1)	Flag to indicate if defect involves User Interface
FUNC_DEFECT_FLAG	NULL	VARCHAR2(1)	Flag to indicate if defect involves Functionality
SYS_RESPONSE_TIME	NULL	NUMBER	System calculated Response time
SYS_RESOLUTION_TIME	NULL	NUMBER	System calculated Resolution time
SYS_RESPONSE_UOM	NULL	VARCHAR2(25)	System calculated Response time Unit of Measure Code
SYS_RESOLUTION_UOM	NULL	VARCHAR2(25)	System calculated Resolution time Unit of Measure Code
ESTIMATED_COST	NULL	NUMBER	Estimated Cost to resolve defect
ESTIMATED_COST_UOM	NOT NULL	VARCHAR2(25)	Estimated Cost Unit of Measure Code
ACTUAL_COST	NULL	NUMBER	Actual Cost to resolve defect
ACTUAL_COST_UOM	NOT NULL	VARCHAR2(25)	Actual Cost Unit of Measure Code

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FIX_BY_REVISION	NULL	VARCHAR2(3)	Fix by inventory revison identifier – foreign key to MTL_ITEM_REVISIONS
FIX_BY_INV_ITEM_ID	NULL	NUMBER	Fix by inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
FIXED_IN_REVISION	NULL	VARCHAR2(3)	Fixed in inventory revison identifier – foreign key to MTL_ITEM_REVISIONS
FIXED_IN_INV_ITEM_ID	NULL	NUMBER	Fixed in inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
FIRST_FOUND_IN_REVISION	NOT NULL	VARCHAR2(3)	First found in inventory revison identifier – foreign key to MTL_ITEM_REVISIONS
FIRST_FOUND_IN_INV_ITEM_ID	NULL	NUMBER	First found in inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
FILER_ID	NOT NULL	NUMBER	Resource identifer for filer of defect – foreign key to JTF_RS_RESOURCES_EXTN
FILED_DATE	NOT NULL	DATE	Date/time the defect was filed
RESOLVED_DATE	NULL	DATE	Last date/time the defect was set to a resolved status
CLOSED_DATE	NULL	DATE	Last date/time the defect was set to a closed status
DEV_OWNER_ID	NOT NULL	NUMBER	Resource identifer for development owner of defect – foreign key to JTF_RS_RESOURCES_EXTN
PHASE_OWNER_ID	NULL	NUMBER	Resource identifer for phase owner of defect – foreign key to JTF_RS_RESOURCES_EXTN
DELETED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the Defect has been logically deleted
PLATFORM_SPECIFIC_FLAG	NULL	VARCHAR2(1)	Flag indicating whether the problem identified by the Defect is specific to the platform it is entered against
LAST_UPDATED_BY_RES_ID	NULL	NUMBER	Last updating resouce identifier – foreign key to JTF_RS_RESOURCE_EXTNS
TEMPLATE_ID	NULL	NUMBER	Template identifier – foreign key to CSS_DEF_TEMPLATES
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment

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ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfiled sructure defining column
CONTRIBUTED_TO_KB_FLAG	NULL	VARCHAR2(1)	Flag indicating if the Defect has been contributed to Knowledge Base

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEFECTS_ALL_N1	NOT UNIQUE	5	PRIORITY_ID
CSS_DEF_DEFECTS_ALL_N11	NOT UNIQUE	5	PRODUCT_INV_ITEM_ID
		10	PRODUCT_REVISION
CSS_DEF_DEFECTS_ALL_N12	NOT UNIQUE	5	PRODUCT_INV_ITEM_ID
		10	COMPONENT_INV_ITEM_ID
		15	COMPONENT_REVISION
CSS_DEF_DEFECTS_ALL_N13	NOT UNIQUE	5	PRODUCT_INV_ITEM_ID
		10	COMPONENT_INV_ITEM_ID
		15	SUB_COMP_INV_ITEM_ID
		20	SUB_COMPONENT_REVISION
CSS_DEF_DEFECTS_ALL_N2	NOT UNIQUE	5	SEVERITY_ID
CSS_DEF_DEFECTS_ALL_N3	NOT UNIQUE	5	STATUS_ID
CSS_DEF_DEFECTS_ALL_N4	NOT UNIQUE	5	PROBLEM_TYPE_PHASE_ID
CSS_DEF_DEFECTS_ALL_N5	NOT UNIQUE	5	DEV_OWNER_ID
CSS_DEF_DEFECTS_ALL_N6	NOT UNIQUE	5	FILER_ID
CSS_DEF_DEFECTS_ALL_N7	NOT UNIQUE	2	FILED_DATE
CSS_DEF_DEFECTS_ALL_N8	NOT UNIQUE	2	CLOSED_DATE
CSS_DEF_DEFECTS_ALL_N9	NOT UNIQUE	5	PHASE_OWNER_ID
CSS_DEF_DEFECTS_ALL_U1	UNIQUE	5	DEFECT_ID
CSS_DEF_DEFECTS_ALL_U2	UNIQUE	5	DEFECT_NUMBER

Sequences

Sequence	Derived Column
CSS_DEF_DEFECTS_S	DEFECT_ID
CSS_DEF_DEFECTS_ALL_DEF_NUMB_S	DEFECT_NUMBER

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CSS_DEF_DEFECT_LINKS

Identifies a link from one Defect to another.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	FROM_ID
CSS_DEF_DEFECTS_ALL	DEFECT_ID	TO_ID

Column Descriptions

Name	Null?	Type	Description
LINK_ID	NOT NULL	NUMBER	Defect link unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
FROM_ID	NOT NULL	NUMBER	The link is From this Defect
TO_ID	NOT NULL	NUMBER	The link is To this Defect
LINK_TYPE	NOT NULL	VARCHAR2(30)	Identifies the type of Defect link
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEFECT_LINKS_U1	UNIQUE	5	LINK_ID
CSS_DEF_DEFECT_LINKS_U2	NOT UNIQUE	5	FROM_ID
		10	TO_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEFECT_LINKS_S	LINK_ID

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CSS_DEF_DEF_CONTACTS

Intersection table for CSS_DEF_DEFECTS_ALL and JTF_RS_RESOURCE_EXTNS

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	RESOURCE_ID

Column Descriptions

Name	Null?	Type	Description
DEF_CONTACT_ID	NOT NULL	NUMBER	Defect contact unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
DEFECT_ID	NOT NULL	NUMBER	Defect identifier – foreign key to CSS_DEF_DEFECTS_ALL
RESOURCE_ID	NOT NULL	NUMBER	Resource identifier – foreign key to JTF_RS_RESOURCE_EXTNS
PRIMARY_FLAG	NULL	VARCHAR2(1)	Used to identify the primary contact for the Defect
NOTIFICATION_METHOD_CODE	NULL	VARCHAR2(30)	The contact’s preferred noticiation method for this Defect
NOTIFICATION_CONDITION_CODE	NULL	VARCHAR2(30)	Identified the circumstances under which the contact is to be notified regarding this Defect
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_CONTACTS_N1	NOT UNIQUE	5	DEFECT_ID
CSS_DEF_DEF_CONTACTS_U1	UNIQUE	2	DEF_CONTACT_ID

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Sequences

Sequence	Derived Column
CSS_DEF_DEF_CONTACTS_S	DEF_CONTACT_ID

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CSS_DEF_DEF_ERROR_CODES

Intersection table between CSS_DEF_DEFECTS_ALL and CSS_DEF_ERROR_CODES.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_ERROR_CODES	ERROR_CODE_ID	ERROR_CODE_ID

Column Descriptions

Name	Null?	Type	Description
DEF_ERROR_CODE_ID	NOT NULL	NUMBER	Defect error code unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
ERROR_CODE_ID	NOT NULL	NUMBER	Error code identifier – foreign key to CSS_DEF_ERROR_CODES
DEFECT_ID	NOT NULL	NUMBER	Defect identifier – foreign key to CSS_DEF_DEFECTS_ALL
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_ERROR_CODES_N2	NOT UNIQUE	5	ERROR_CODE_ID
CSS_DEF_DEF_ERROR_CODES_U1	UNIQUE	5	DEF_ERROR_CODE_ID
CSS_DEF_DEF_ERROR_CODES_U2	NOT UNIQUE	5	DEFECT_ID
		6	ERROR_CODE_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEF_ERROR_CODES_S	DEF_ERROR_CODE_ID

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CSS_DEF_DEF_FIXES

Intersection table between table CSS_DEF_DEFECTS_ALL and table CSS_DEF_FIXES

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_FIXES	FIX_ID	FIX_ID

Column Descriptions

Name	Null?	Type	Description
DEF_FIX_ID	NOT NULL	NUMBER	Primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
DEFECT_ID	NOT NULL	NUMBER	Defect identifier, FK to table CSS_DEF_DEFECTS_ALL
FIX_ID	NOT NULL	NUMBER	Fix identifier, FK to table CSS_DEF_FIXES
STATUS	NOT NULL	VARCHAR2(30)	Status
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_FIXES_N1	NOT UNIQUE	5	FIX_ID
CSS_DEF_DEF_FIXES_U1	UNIQUE	5	DEF_FIX_ID
CSS_DEF_DEF_FIXES_U2	UNIQUE	5	DEFECT_ID
		10	FIX_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEF_FIXES_S	DEF_FIX_ID

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CSS_DEF_DEF_LANGUAGES

Intersection table for CSS_DEF_DEFECTS_ALL and CSS_DEF_LANGUAGES

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_LANGUAGES	LANGUAGE_ID	LANGUAGE_ID

Column Descriptions

Name	Null?	Type	Description
DEF_LANGUAGE_ID	NOT NULL	NUMBER	Defect language unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
DEFECT_ID	NOT NULL	NUMBER	Defect identifier – foreign key to CSS_DEF_DEFECTS_ALL
LANGUAGE_ID	NOT NULL	NUMBER	Language identifier – foreign key to CSS_DEF_LANGUAGES
PRIMARY_FLAG	NULL	VARCHAR2(1)	Used to identify the primary language for the Defect
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_LANGUAGES_U2	UNIQUE	5	DEFECT_ID
		10	LANGUAGE_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEF_LANGUAGES_S	DEF_LANGUAGE_ID

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CSS_DEF_DEF_PLATFORMS

Intersection table for CSS_DEF_DEFECTS_ALL and either CSS_DEF_PLAT_BUCKETS or CSS_DEF_PLAT_VERSIONS

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_PLAT_BUCKETS	PLATFORM_BUCKET_ID	PLATFORM_BUCKET_ID
CSS_DEF_PLAT_VERSIONS	PLATFORM_VERSION_ID	PLATFORM_VERSION_ID

Column Descriptions

Name	Null?	Type	Description
DEF_PLATFORM_ID	NOT NULL	NUMBER	Defect platform unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
DEFECT_ID	NOT NULL	NUMBER	Defect identifier – foreign key to CSS_DEF_DEFECTS_ALL
PLATFORM_BUCKET_ID	NULL	NUMBER	Platform bucket identifier – foreign key to CSS_DEF_PLAT_BUCKETS
PLATFORM_VERSION_ID	NOT NULL	NUMBER	Platform version identifier – foreign key to CSS_DEF_PLAT_VERSIONS
PRIMARY_FLAG	NULL	VARCHAR2(1)	Used to identify the primary platform for this Defect
TYPE	NOT NULL	VARCHAR2(30)	Type of platform association
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_PLATFORMS_N1	NOT UNIQUE	5	DEFECT_ID
CSS_DEF_DEF_PLATFORMS_U1	UNIQUE	5	DEF_PLATFORM_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEF_PLATFORMS_S	DEF_PLATFORM_ID

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CSS_DEF_DEF_SOURCES

Intersection table of CSS_DEF_DEFECTS_ALL and either CSS_DEF_SOURCES or CSS_DEF_SRC_VERSIONS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_SOURCES	SOURCE_ID	SOURCE_ID
CSS_DEF_SRC_VERSIONS	SOURCE_VERSION_ID	SOURCE_VERSION_ID

Column Descriptions

Name	Null?	Type	Description
DEF_SOURCE_ID	NOT NULL	NUMBER	Defect source identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
DEFECT_ID	NOT NULL	NUMBER	Defect identifier – foreign key to CSS_DEF_DEFECTS_ALL
SOURCE_ID	NULL	NUMBER	Source file identifier – foreign key to CSS_DEF_SOURCES
SOURCE_VERSION_ID	NULL	NUMBER	Source version identifier – foreign key to CSS_DEF_SRC_VERSIONS
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_DEF_SOURCES_N1	NOT UNIQUE	5	DEFECT_ID
CSS_DEF_DEF_SOURCES_U1	UNIQUE	5	DEF_SOURCE_ID

Sequences

Sequence	Derived Column
CSS_DEF_DEF_SOURCES_S	DEF_SOURCE_ID

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CSS_DEF_ERROR_CODES

This table stores error code definition

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
ERROR_CODE_ID	NOT NULL	NUMBER	Error code unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
CODE	NOT NULL	VARCHAR2(30)	Internal/Developer primary key
TEXT	NOT NULL	VARCHAR2(150)	Explaination of the error code
DESCRIPTION	NULL	VARCHAR2(1996)	Detailed description of error code
INV_ORGANIZATION_ID	NULL	NUMBER	Inventory organization identifier
INVENTORY_ITEM_ID	NULL	NUMBER	Inventory item id, together with inventory orgznization id, is the foreign key to
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_ERROR_CODES_U1	UNIQUE	5	TEXT
		5	CODE

Sequences

Sequence	Derived Column
CSS_DEF_ERROR_CODES_S	ERROR_CODE_ID

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CSS_DEF_FIXES

This table stores all the available fixes.

Column Descriptions

Name	Null?	Type	Description
FIX_ID	NOT NULL	NUMBER	Fix identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
FIX_CREATED_ON	NOT NULL	DATE	The time the fix is created
FIX_CREATED_BY_RES_ID	NOT NULL	NUMBER	The resource identifier who creates this fix
NAME	NOT NULL	VARCHAR2(30)	The name of the fix
DESCRIPTION	NULL	VARCHAR2(150)	The description of the fix
CREATED_BY	NOT NULL	NUMBER	Stand Who Column
CREATION_DATE	NOT NULL	DATE	Stand Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Stand Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Stand Who Column
STATUS	NOT NULL	VARCHAR2(30)	The status of the fix
TYPE	NOT NULL	VARCHAR2(30)	The fix type
GENERIC_PORT_SPECIFIC_FLAG	NULL	VARCHAR2(1)	This specifies if it’s a generic porting
GFM_FILE_ID	NULL	NUMBER	The file identifier of the fix in Generic File Manager
GFM_UPLOAD_CONC_REQ_ID	NULL	NUMBER	The GFM upload concurrent request identifier
COMMENTS	NULL	VARCHAR2(1996)	The comment of the creater for this fix
LAST_UPDATE_LOGIN	NULL	NUMBER	Stand Who Column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_FIXES_U1	UNIQUE	5	FIX_ID

Sequences

Sequence	Derived Column
CSS_DEF_FIXES_S	FIX_ID

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CSS_DEF_FIXES_FIX_SOURCES

Relationship table between table CSS_DEF_FIXES and table CSS_DEF_SRC_VERSIONS

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_FIXES	FIX_ID	FIX_ID
CSS_DEF_SRC_VERSIONS	SOURCE_VERSION_ID	SRC_VERSION_ID

Column Descriptions

Name	Null?	Type	Description
FIXES_FIX_SOURCE_ID	NOT NULL	NUMBER	Primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
FIX_ID	NOT NULL	NUMBER	FK to table CSS_DEF_FIXES
SRC_VERSION_ID	NOT NULL	NUMBER	FK to table CSS_DEF_SRC_VERSIONS
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Sequences

Sequence	Derived Column
CSS_DEF_FIXES_FIX_SOURCES_S	FIXES_FIX_SOURCE_ID

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CSS_DEF_FIX_SET

This table stores the Fix sets, grouping of fixes.

Column Descriptions

Name	Null?	Type	Description
FIX_SET_ID	NOT NULL	NUMBER	Fix set Identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
FIX_SET_NUMBER	NOT NULL	NUMBER	Fix set number
FIX_SET_CREATED_ON	NOT NULL	DATE	The time when the fix set is created
FIX_SET_CREATED_BY_RES_ID	NOT NULL	NUMBER	The resource Identifier who creates the fix set
NAME	NOT NULL	VARCHAR2(30)	The name of the fix set
DESCRIPTION	NULL	VARCHAR2(150)	The description of the fix set
STATUS	NOT NULL	VARCHAR2(30)	The status of the fix set
COMMENTS	NULL	VARCHAR2(1996)	The comment of the creater for this fix set
GFM_FILE_ID	NULL	NUMBER	The file identifier of the fix set in Generic File Manager
GFM_UPLOAD_CONC_REQ_ID	NULL	NUMBER	The GFM upload concurrent request identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_FIX_SET_S	FIX_SET_ID

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CSS_DEF_ITEM_REV_PLATFORMS

Intersection table for MTL_ITEM_REVISIONS and either CSS_DEF_PLAT_BUCKETS or CSS_DEF_PLAT_VERSIONS. A specific revision of an inventory item (product) is mapped to one or more platform buckets or platform versions.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PLAT_BUCKETS	PLATFORM_BUCKET_ID	PLATFORM_BUCKET_ID
CSS_DEF_PLAT_VERSIONS	PLATFORM_VERSION_ID	PLATFORM_VERSION_ID
MTL_ITEM_REVISIONS	ORGANIZATION_ID REVISION INVENTORY_ITEM_ID	INV_ORGANIZATION_ID PLAT_REVISION PLAT_INV_ITEM_ID

Column Descriptions

Name	Null?	Type	Description
ITEM_REV_PLATFORM_ID	NOT NULL	NUMBER	Item revision platform unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
PLATFORM_BUCKET_ID	NULL	NUMBER	Platform bucket identifier – foreign key to CSS_DEF_PLAT_BUCKETS
PLATFORM_VERSION_ID	NULL	NUMBER	Platform version identifier – foreign key to CSS_DEF_PLAT_VERSIONS
INV_ORGANIZATION_ID	NOT NULL	NUMBER	Organization identifier – foreign key to MTL_ITEM_REVISIONS
PLAT_REVISION	NOT NULL	VARCHAR2(3)	Inventory item revision identifier – foreign key to MTL_ITEM_REVISIONS
PLAT_INV_ITEM_ID	NOT NULL	NUMBER	Inventory item identifier – foreign key to MTL_ITEM_REVISIONS
LIFE_CYCLE_CODE	NULL	VARCHAR2(30)	Identifiy the current product life–cycle specific to this product revision and platform bucket or platform version combination
CREATED_BY	NOT NULL	NUMBER	Standard Who column
DEV_DESUPPORT_DATE	NULL	DATE	The date development desupports this product revision and platform bucket or platform version combination
SUP_DESUPPORT_DATE	NULL	DATE	The date support desupports this product revision and platform bucket or platform version combination
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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

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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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_ITEM_REV_PLATFORMS_S	ITEM_REV_PLATFORM_ID

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CSS_DEF_ITEM_REV_PLAT_FIXES

Intersection table between table CSS_DEF_ITEM_REV_PLATFORMS and table CSS_DEF_FIXES

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_FIXES	FIX_ID	FIX_ID
CSS_DEF_ITEM_REV_PLATFORMS	ITEM_REV_PLATFORM_ID	ITEM_REV_PLATFORM_ID

Column Descriptions

Name	Null?	Type	Description
ITEM_REV_PLATFORM_FIX_ID	NOT NULL	NUMBER	Primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
ITEM_REV_PLATFORM_ID	NOT NULL	NUMBER	FK to table CSS_DEF_ITEM_REV_PLATFOMRS
FIX_ID	NOT NULL	NUMBER	FK to table CSS_DEF_FIXES
STATUS	NULL	VARCHAR2(30)	Current status of a fix given a revision platforms
CREATED_BY	NOT NULL	NUMBER	Stand Who Column
CREATION_DATE	NOT NULL	DATE	Stand Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Stand Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Stand Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Stand Who Column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_ITEM_REV_PLAT_FIXES_S	ITEM_REV_PLATFORM_FIX_ID

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CSS_DEF_ITEM_REV_SRC_VER

Intersection table between table CSS_DEF_ITEM_REV_PLATFORMS and table CSS_DEF_SRC_VERSIONS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_ITEM_REV_PLATFORMS	ITEM_REV_PLATFORM_ID	ITEM_REV_PLATFORM_ID
CSS_DEF_SRC_VERSIONS	SOURCE_VERSION_ID	SOURCE_VERSION_ID

Column Descriptions

Name	Null?	Type	Description
ITEM_REV_SRV_VER_ID	NOT NULL	NUMBER	Primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identify
ITEM_REV_PLATFORM_ID	NOT NULL	NUMBER	FK to CSS_DEF_ITEM_REV_PLATFORMS
SOURCE_VERSION_ID	NOT NULL	NUMBER	FK to CSS_DED_SRC_VERSIONS
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_ITEM_REV_SRC_VER_S	ITEM_REV_SRV_VER_ID

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CSS_DEF_LANGUAGES

This table holds the information about supported languages

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
LANGUAGE_ID (PK)	NOT NULL	NUMBER	Language unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
CODE	NOT NULL	VARCHAR2(30)	Language code
NAME	NOT NULL	VARCHAR2(30)	Language name
DESCRIPTION	NULL	VARCHAR2(240)	Language description
FND_LANGUAGE_CODE	NULL	VARCHAR2(4)	Language code – foreign key to FND_LANGUAGES
ENABLED_FLAG	NULL	VARCHAR2(1)	Indicates whether the language can be used
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined language
SORT_ORDER	NULL	NUMBER	Indicates the display order of the language
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

Sequences

Sequence	Derived Column
CSS_DEF_LANGUAGES_S	LANGUAGE_ID

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CSS_DEF_PHASES_B

Base table for phases. This table stores all phases that belong to one or many types

Column Descriptions

Name	Null?	Type	Description
PHASE_ID	NOT NULL	NUMBER	Phase identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
CODE	NOT NULL	VARCHAR2(30)	Internal/Developer primary key
SORT_ORDER	NULL	NUMBER	Sort order
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag to identify if this phase is seeded
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_PHASES_S	PHASE_ID

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CSS_DEF_PHASES_TL

Translatable table for phases. This table stores all phases that belong to one or many types

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
PHASE_ID (PK)	NOT NULL	NUMBER	Phase identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Phase name
DESCRIPTION	NULL	VARCHAR2(150)	Description for the phase
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PHASES_TL_U1	UNIQUE	5	PHASE_ID
		10	LANGUAGE

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CSS_DEF_PLATFORMS

A reference table for Defect Platforms. This table stores all possible platforms a Defect may be entered against

Column Descriptions

Name	Null?	Type	Description
PLATFORM_ID	NOT NULL	NUMBER	Platform unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
CODE	NULL	VARCHAR2(30)	Internal code which identifies the Platform
NAME	NOT NULL	VARCHAR2(30)	The name of the Platform
DESCRIPTION	NULL	VARCHAR2(150)	The description of the Platform
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PLATFORMS_U1	UNIQUE	5	CODE

Sequences

Sequence	Derived Column
CSS_DEF_PLATFORMS_S	PLATFORM_ID

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CSS_DEF_PLAT_BUCKETS

A reference table of Defect Platform Buckets. A platform bucket is a collection of platform versions. All platform versions must belong to one and only one platform bucket. A product revision may be mapped to either a platform bucket or to one or more specific platform versions. A defect may be entered against a platform bucket and or a platform version.

Column Descriptions

Name	Null?	Type	Description
PLATFORM_BUCKET_ID	NOT NULL	NUMBER	Platform bucket unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
NAME	NOT NULL	VARCHAR2(30)	The name of the Platform Bucket
DESCRIPTION	NULL	VARCHAR2(150)	The description of the Platform Bucket
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_PLAT_BUCKETS_S	PLATFORM_BUCKET_ID

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CSS_DEF_PLAT_FIX_SET

Intersection table between table CSS_DEF_ITEM_REV_PLAT_FIXES and table CSS_DEF_FIX_SET

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_FIX_SET	FIX_SET_ID	FIX_SET_ID
CSS_DEF_ITEM_REV_PLAT_FIXES	ITEM_REV_PLATFORM_FIX_ID	PLATFORM_FIX_ID

Column Descriptions

Name	Null?	Type	Description
PLAT_FIX_SET_ID	NOT NULL	NUMBER	Platform Fix Set unique identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
FIX_SET_ID	NOT NULL	NUMBER	FK to table CSS_DEF_FUX_SET
PLATFORM_FIX_ID	NOT NULL	NUMBER	FK to table CSS_DEF_PLATFORM_FIXES
CREATED_BY	NOT NULL	NUMBER	Standard who column
CREATION_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard who column
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_PLAT_FIX_SET_S	PLAT_FIX_SET_ID

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CSS_DEF_PLAT_VERSIONS

A reference table of Defect Platform Versions. All platform versions must belong to one and only one platform bucket. A product revision may be mapped to either a platform bucket or to one or more specific platform versions. A defect may be entered against a platform bucket and or a platform version.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PLATFORMS	PLATFORM_ID	PLATFORM_ID
CSS_DEF_PLAT_BUCKETS	PLATFORM_BUCKET_ID	PLATFORM_BUCKET_ID

Column Descriptions

Name	Null?	Type	Description
PLATFORM_VERSION_ID	NOT NULL	NUMBER	Platform version unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
PLATFORM_ID	NOT NULL	NUMBER	Platform identifier – foreign key to CSS_DEF_PLATFORMS
PLATFORM_BUCKET_ID	NOT NULL	NUMBER	Platform bucket identifier – foreign key to CSS_DEF_PLAT_BUCKETS
VERSION	NULL	VARCHAR2(30)	The specific version of the platform
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_PLAT_VERSIONS_S	PLATFORM_VERSION_ID

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CSS_DEF_PRIORITIES_B

A reference table for Defect Prioritie. the priority of a defect is an indication of the internal priority for resolving the Defect.

Column Descriptions

Name	Null?	Type	Description
PRIORITY_ID	NOT NULL	NUMBER	Priority unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
SORT_ORDER	NOT NULL	NUMBER	Indicates the display order of the Priority
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined Priority
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(30)	Descriptive flexfield structure defining column
CODE	NULL	VARCHAR2(30)	An internal code which identifies the Priority

Sequences

Sequence	Derived Column
CSS_DEF_PRIORITIES_S	PRIORITY_ID

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CSS_DEF_PRIORITIES_TL

Translatable defect Priority information.

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
PRIORITY_ID (PK)	NOT NULL	NUMBER	Priority unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language used for this entry
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	The name of the Priority
DESCRIPTION	NULL	VARCHAR2(150)	The description of the Priority
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PRIORITIES_TL_U1	UNIQUE	5	PRIORITY_ID
		10	LANGUAGE

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CSS_DEF_PROB_CATEGORIES_B

Base table for defect problem category. This table stores the problem categories that a defect could belong to.

Column Descriptions

Name	Null?	Type	Description
PROBLEM_CATEGORY_ID	NOT NULL	NUMBER	Problem category identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
CATEGORY_TYPE	NULL	VARCHAR2(30)	Problem category type
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag to indicate if this record is seeded or not
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(30)	Descriptive flexfield structure defining column

Sequences

Sequence	Derived Column
CSS_DEF_PROB_CATEGORIES_S	PROBLEM_CATEGORY_ID

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CSS_DEF_PROB_CATEGORIES_TL

Translatable table for defect problem category. This table stores the problem categories that a defect could belong to.

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
PROBLEM_CATEGORY_ID (PK)	NOT NULL	NUMBER	Problem category identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Problem category name
DESCRIPTION	NULL	VARCHAR2(150)	Description of the problem category
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PROB_CATEGORIES_TL_U1	UNIQUE	5	PROBLEM_CATEGORY_ID
		10	LANGUAGE

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CSS_DEF_PROB_TYPES_B

Base table for problem types. This table stores all the existing problem types that associate with problem categories.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PROB_CATEGORIES_B	PROBLEM_CATEGORY_ID	PROBLEM_CATEGORY_ID

Column Descriptions

Name	Null?	Type	Description
PROBLEM_TYPE_ID	NOT NULL	NUMBER	Problem type identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version number
PROBLEM_CATEGORY_ID	NOT NULL	NUMBER	Foreign key to problem category
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
SEEDED_FLAG	NULL	VARCHAR2(1)	This column specifies if the record is seeded
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PROB_TYPES_B_U1	UNIQUE	5	PROBLEM_TYPE_ID

Sequences

Sequence	Derived Column
CSS_DEF_PROB_TYPES_S	PROBLEM_TYPE_ID

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CSS_DEF_PROB_TYPES_TL

Translation table for problem types. This table stores all the existing problem types that associate with problem categories.

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
PROBLEM_TYPE_ID (PK)	NOT NULL	NUMBER	Problem type identifier, primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Problem type name
DESCRIPTION	NULL	VARCHAR2(150)	Description of problem type
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PROB_TYPES_TL_U1	UNIQUE	5	PROBLEM_TYPE_ID
		10	LANGUAGE

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CSS_DEF_PROB_TYPE_PHASES

Intersection table between css_def_prob_types_b and css_def_phases_b

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PHASES_B	PHASE_ID	PHASE_ID
CSS_DEF_PROB_TYPES_B	PROBLEM_TYPE_ID	PROBLEM_TYPE_ID

Column Descriptions

Name	Null?	Type	Description
PROB_TYPE_PHASE_ID	NOT NULL	NUMBER	Primary key
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
PROBLEM_TYPE_ID	NOT NULL	NUMBER	Foreign key to css_def_prob_types_b table
PHASE_ID	NOT NULL	NUMBER	Foreign key to css_def_phases_b
DEVELOPMENT_OWNER_FLAG	NULL	VARCHAR2(1)	Flag to indicate if this phase has a development owner
AUTO_ASSIGNMENT_FLAG	NULL	VARCHAR2(1)	Flag to indicate if auto assignment is enabled for this phase
PRIMARY_CONTACT_ASSIGNEE_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the primary contact is the assignee for this phase
DEFAULT_PHASE_FOR_TYPE_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the phase is the default phase for a particular type
SORT_ORDER	NULL	NUMBER	Sort order
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_PROB_TYPE_PHASES_U1	UNIQUE	5	PROBLEM_TYPE_ID
		7	PHASE_ID

Sequences

Sequence	Derived Column
CSS_DEF_PROB_TYPE_PHASES_S	PROB_TYPE_PHASE_ID

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CSS_DEF_QCACHE_DETAILS

This table holds temporary information for cache detail product information

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_QCACHE_HEADERS	HEADER_ID	HEADER_ID

Column Descriptions

Name	Null?	Type	Description
DETAIL_ID	NOT NULL	NUMBER	Cache detail identifier
HEADER_ID	NOT NULL	NUMBER	Cache detail header identifier
RELATIVE_ORDER	NOT NULL	NUMBER	The relative order of the cache details
KEY_VALUE_NUM	NULL	NUMBER	The information value if it's type NUMBER
KEY_VALUE_VARCHAR2	NULL	VARCHAR2(30)	The information value if it's type VARCHAR2

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_QCACHE_DETAILS_U1	UNIQUE	1	DETAIL_ID
CSS_DEF_QCACHE_DETAILS_U2	UNIQUE	1	DETAIL_ID
		2	RELATIVE_ORDER

Sequences

Sequence	Derived Column
CSS_DEF_QCACHE_DETAILS_S	DETAIL_ID

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CSS_DEF_QCACHE_HEADERS

This table holds temporary information for cache product identifier

Column Descriptions

Name	Null?	Type	Description
HEADER_ID	NOT NULL	NUMBER	Cache header identifier
CONTEXT	NOT NULL	VARCHAR2(30)	Context
CREATION_DATE	NOT NULL	DATE	Creation date
CREATED_BY	NOT NULL	NUMBER	Created by
QUERY_COUNT	NOT NULL	NUMBER	Query count

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_QCACHE_HEADERS_U1	UNIQUE	1	HEADER_ID

Sequences

Sequence	Derived Column
CSS_DEF_QCACHE_HEADERS_S	HEADER_ID

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CSS_DEF_RELATED_FIXES

Fix relationships

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_FIXES	FIX_ID	FROM_FIX_ID
CSS_DEF_FIXES	FIX_ID	TO_FIX_ID

Column Descriptions

Name	Null?	Type	Description
RELATED_FIX_ID	NOT NULL	NUMBER	Primary key
FROM_FIX_ID	NOT NULL	NUMBER	This table records the relationship among fixes, based fix ID
TO_FIX_ID	NOT NULL	NUMBER	This table records the relationship among fixes, related fix ID
RELATIONSHIP_TYPE	NOT NULL	VARCHAR2(30)	Relationship type
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_RELATED_FIXES_N1	NOT UNIQUE	5	FROM_FIX_ID
CSS_DEF_RELATED_FIXES_N2	NOT UNIQUE	5	TO_FIX_ID
CSS_DEF_RELATED_FIXES_U1	UNIQUE	5	RELATED_FIX_ID

Sequences

Sequence	Derived Column
CSS_DEF_RELATED_FIXES_S	RELATED_FIX_ID

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CSS_DEF_RES_TIMES

A reference table of Defect Response and Resolution Times. The combination of MTL_CATEGORY_ID, SEVERITY_ID and PROBLEM_CATEGORY_ID are used to determine the Response and Resolution times for the Defect.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PROB_CATEGORIES_B	PROBLEM_CATEGORY_ID	PROBLEM_CATEGORY_ID
CSS_DEF_SEVERITIES_B	SEVERITY_ID	SEVERITY_ID
MTL_CATEGORIES_B	CATEGORY_ID	MTL_CATEGORY_ID
MTL_UNITS_OF_MEASURE_TL	UNIT_OF_MEASURE	RESOLUTION_UOM
MTL_UNITS_OF_MEASURE_TL	UNIT_OF_MEASURE	RESPONSE_UOM

Column Descriptions

Name	Null?	Type	Description
DEFECT_RES_TIME_ID	NOT NULL	NUMBER	Defect response time unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
MTL_CATEGORY_ID	NULL	NUMBER	Category identifier – foreign key to MTL_CATEGORIES
SEVERITY_ID	NULL	NUMBER	Severity identifier – foreign key to CSS_DEF_SEVERITIES
PROBLEM_CATEGORY_ID	NULL	NUMBER	Problem category identifier – foreign key to CSS_DEF_PROB_CATEGORIES
RESPONSE_TIME	NULL	NUMBER	Response time measured by response time UOM
RESOLUTION_TIME	NULL	NUMBER	Resolution time measured by resolution time UOM
RESPONSE_UOM	NULL	VARCHAR2(25)	Abbreviated unit of measure code for response time – foreign key to MTL_UNITS_OF_MEASURE
RESOLUTION_UOM	NULL	VARCHAR2(25)	Abbreviated unit of measure code for resolution time – foreign key to MTL_UNITS_OF_MEASURE
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined Defect response time
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

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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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_RES_TIMES_U1	UNIQUE	5	DEFECT_RES_TIME_ID

Sequences

Sequence	Derived Column
CSS_DEF_RES_TIMES_S	DEFECT_RES_TIME_ID

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CSS_DEF_SEVERITIES_B

A reference table of Defect Severities. The Severity of a Defect is an indication of the seriousness of the Defect as identified by the person who files the Defect.

Column Descriptions

Name	Null?	Type	Description
SEVERITY_ID	NOT NULL	NUMBER	Severity unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
CODE	NULL	VARCHAR2(30)	An internal code which identifies the Severity
TYPE	NOT NULL	VARCHAR2(30)	The type of Severity
SORT_ORDER	NOT NULL	NUMBER	Indicates the display order of the Severity
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined Severity
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_SEVERITIES_B_U1	UNIQUE	5	SEVERITY_ID
CSS_DEF_SEVERITIES_B_U2	UNIQUE	5	TYPE
		10	CODE

Sequences

Sequence	Derived Column
CSS_DEF_SEVERITIES_S	SEVERITY_ID

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CSS_DEF_SEVERITIES_TL

Translatable Defect Severity information

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
SEVERITY_ID (PK)	NOT NULL	NUMBER	Severity unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Severity name
DESCRIPTION	NULL	VARCHAR2(150)	Severity description
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_SEVERITIES_TL_U1	UNIQUE	5	SEVERITY_ID
		7	LANGUAGE

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CSS_DEF_SOURCES

The table stores the source name of fix

Column Descriptions

Name	Null?	Type	Description
SOURCE_ID	NOT NULL	NUMBER	Source identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version number
NAME	NOT NULL	VARCHAR2(30)	Source name
DESCRIPTION	NULL	VARCHAR2(150)	Source description
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_SOURCES_U1	UNIQUE	5	SOURCE_ID

Sequences

Sequence	Derived Column
CSS_DEF_SOURCES_S	SOURCE_ID

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CSS_DEF_SRC_VERSIONS

This table stores the the source version of fixes

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_SOURCES	SOURCE_ID	SOURCE_ID

Column Descriptions

Name	Null?	Type	Description
SOURCE_VERSION_ID	NOT NULL	NUMBER	Source version identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
SOURCE_ID	NOT NULL	NUMBER	FK to table CSS_DEF_SOURCES
LOCATION	NOT NULL	VARCHAR2(240)	The location of the source
VERSION	NULL	VARCHAR2(30)	The version number
FREEZE_LABEL	NULL	VARCHAR2(30)	The freeze label for this version
COMMENTS	NULL	VARCHAR2(1996)	The comments of the source version
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_SRC_VERSIONS_U1	UNIQUE	5	SOURCE_VERSION_ID

Sequences

Sequence	Derived Column
CSS_DEF_SRC_VERSIONS_S	SOURCE_VERSION_ID

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CSS_DEF_STATUSES_B

Base table holds information for all existing statuses

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PHASES_B	PHASE_ID	PHASE_ID
CSS_DEF_PHASES_B	PHASE_ID	PHASE_ID

Column Descriptions

Name	Null?	Type	Description
STATUS_ID	NOT NULL	NUMBER	Status unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
PHASE_ID	NOT NULL	NUMBER	Phase identifier – foreign key to CSS_DEF_PHASES
OPEN_FLAG	NOT NULL	VARCHAR2(2)	Flag indicating whether the status is open/closed
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
SORT_ORDER	NULL	NUMBER	Indicates the display order of the statuses
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined status
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(30)	Descriptive flexfield structure defining column
CODE	NULL	VARCHAR2(30)	status code

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_STATUSES_B_U1	UNIQUE	5	STATUS_ID
CSS_DEF_STATUSES_B_U2	UNIQUE	5	PHASE_ID

Sequences

Sequence	Derived Column
CSS_DEF_STATUSES_S	STATUS_ID

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CSS_DEF_STATUSES_TL

Translatable table holds information for all existing statuses

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
STATUS_ID (PK)	NOT NULL	NUMBER	Status unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Status name
DESCRIPTION	NULL	VARCHAR2(150)	Status description
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_STATUSES_TL_U1	UNIQUE	5	STATUS_ID
		7	LANGUAGE

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CSS_DEF_STAT_REASONS_B

Base table holds information forall existing status reasons

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_STATUSES_B	STATUS_ID	STATUS_ID

Column Descriptions

Name	Null?	Type	Description
STATUS_REASON_ID	NOT NULL	NUMBER	Status reason unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
STATUS_ID	NOT NULL	NUMBER	Status identifier – foreign key to CSS_DEF_STATUSES
CODE	NULL	VARCHAR2(30)	Status reason code
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column
SEEDED_FLAG	NULL	VARCHAR2(1)	Flag indicating predefined status reason
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_STAT_REASONS_B_U1	UNIQUE	5	STATUS_REASON_ID
CSS_DEF_STAT_REASONS_B_U2	UNIQUE	5	CODE

Sequences

Sequence	Derived Column
CSS_DEF_STAT_REASONS_S	STATUS_REASON_ID

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CSS_DEF_STAT_REASONS_TL

Translatable table holds information forall existing status reasons

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
STATUS_REASON_ID (PK)	NOT NULL	NUMBER	Status reason unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(30)	Status reason name
DESCRIPTION	NULL	VARCHAR2(150)	Status reason description
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_STAT_REASONS_TL_U1	UNIQUE	5	STATUS_REASON_ID
		7	LANGUAGE

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CSS_DEF_TASKS

Table holds information about all the tasks that related to defect

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	DEFECT_ID
CSS_DEF_PHASES_B	PHASE_ID	PHASE_ID
JTF_TASKS_B	TASK_ID	TASK_ID

Column Descriptions

Name	Null?	Type	Description
DEFECT_TASK_ID	NOT NULL	NUMBER	Defect task identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Object version identifier
TASK_ID	NOT NULL	NUMBER	Task identifier
PHASE_ID	NOT NULL	NUMBER	Phase identifier
DEFECT_ID	NOT NULL	NUMBER	Defect identifier
CREATED_BY	NOT NULL	NUMBER	Standard Who Column
CREATION_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who Column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_TASKS_U1	UNIQUE	5	DEFECT_TASK_ID
CSS_DEF_TASKS_U2	UNIQUE	5	TASK_ID

Sequences

Sequence	Derived Column
CSS_DEF_TASKS_S	DEFECT_TASK_ID

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CSS_DEF_TEMPLATES

Table holds information about templates

Column Descriptions

Name	Null?	Type	Description
TEMPLATE_ID	NOT NULL	NUMBER	Template unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
NAME	NOT NULL	VARCHAR2(30)	Template name
DESCRIPTION	NULL	VARCHAR2(150)	Template description
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfiled segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfiled segment
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_TEMPLATES_U1	UNIQUE	5	TEMPLATE_ID
CSS_DEF_TEMPLATES_U2	UNIQUE	5	NAME

Sequences

Sequence	Derived Column
CSS_DEF_TEMPLATES_S	TEMPLATE_ID

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CSS_DEF_TEMPL_DETAILS

Table holds information about template details

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_TEMPLATES	TEMPLATE_ID	TEMPLATE_ID

Column Descriptions

Name	Null?	Type	Description
TEMPLATE_DETAIL_ID (PK)	NOT NULL	NUMBER	Template unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – user for locking
TEMPLATE_ID	NOT NULL	NUMBER	Template identifier – foreign key to CSS_DEF_TEMPLATES
SEQUENCE_NUMBER	NOT NULL	NUMBER	Sequence in which the prompts appear
PROMPT	NOT NULL	VARCHAR2(1996)	Template prompt
DERIVING_EXP_FOR_SR	NULL	VARCHAR2(240)	Used for deriving expressions from Service Request
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_TEMPL_DETAILS_U1	UNIQUE	5	TEMPLATE_ID
		10	SEQUENCE_NUMBER

Sequences

Sequence	Derived Column
CSS_DEF_TEMPL_DETAILS_S	TEMPLATE_DETAIL_ID

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CSS_DEF_TEMPL_MATRIX

Table holds information about template matrix

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_PROB_CATEGORIES_B	PROBLEM_CATEGORY_ID	PROBLEM_CATEGORY_ID
CSS_DEF_PROB_TYPES_B	PROBLEM_TYPE_ID	PROBLEM_TYPE_ID
CSS_DEF_TEMPLATES	TEMPLATE_ID	TEMPLATE_ID
MTL_SYSTEM_ITEMS_B	ORGANIZATION_ID INVENTORY_ITEM_ID	INV_ORGANIZATION_ID INVENTORY_ITEM_ID

Column Descriptions

Name	Null?	Type	Description
TEMPLATE_MATRIX_ID	NOT NULL	NUMBER	Template matrix unique identifier
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER	Internal – used for locking
PROBLEM_CATEGORY_ID	NULL	NUMBER	Problem category identifier – foreign key to CSS_DEF_PROB_CATEGORIES
PROBLEM_TYPE_ID	NULL	NUMBER	Problem type identifier – foreign key to CSS_DEF_PROBLEM_TYPES
INV_ORGANIZATION_ID	NULL	NUMBER	Organization identifier – foreign key to MTL_SYSTEM_ITEMS
INVENTORY_ITEM_ID	NULL	NUMBER	Inventory item identifier – foreign key to MTL_SYSTEM_ITEMS
TEMPLATE_ID	NOT NULL	NUMBER	Template identifier – foreign key – to CSS_DEF_TEMPLATES
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
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(30)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
CSS_DEF_TEMPL_MATRIX_U1	UNIQUE	5	TEMPLATE_MATRIX_ID

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Sequences

Sequence	Derived Column
CSS_DEF_TEMPL_MATRIX_S	TEMPLATE_MATRIX_ID

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CS_INCIDENTS_ALL_B

CS_INCIDENTS_ALL_B stores information about service requests. A service request can be logged against any product, any product in inventory, or any product in the install base. Each row contains information about a single service request.This table is partitioned by ORG_ID in a multi–organizational environment.This is the multi–language support base table and contains all of the fields from this table that are not translatable.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_LANGUAGES	LANGUAGE_ID	LANGUAGE_ID
CSS_DEF_PLATFORMS	PLATFORM_ID	PLATFORM_ID
CSS_DEF_PLAT_VERSIONS	PLATFORM_VERSION_ID	PLATFORM_VERSION_ID
CS_CP_REVISIONS	CP_REVISION_ID	CP_COMPONENT_VERSION_ID
CS_CP_REVISIONS	CP_REVISION_ID	CP_SUBCOMPONENT_VERSION_ID
CS_CP_REVISIONS	CP_REVISION_ID	CP_REVISION_ID
CS_CP_SERVICES_ALL_OBSOLETE	CP_SERVICE_ID	CONTRACT_SERVICE_ID
CS_CUSTOMER_PRODUCTS_ALL	CUSTOMER_PRODUCT_ID	CUSTOMER_PRODUCT_ID
CS_CUSTOMER_PRODUCTS_ALL	CUSTOMER_PRODUCT_ID	CP_COMPONENT_ID
CS_CUSTOMER_PRODUCTS_ALL	CUSTOMER_PRODUCT_ID	CP_SUBCOMPONENT_ID
CS_INCIDENT_SEVERITIES_B	INCIDENT_SEVERITY_ID	INCIDENT_SEVERITY_ID
CS_INCIDENT_STATUSES_B	INCIDENT_STATUS_ID	INCIDENT_STATUS_ID
CS_INCIDENT_TYPES_B	INCIDENT_TYPE_ID	INCIDENT_TYPE_ID
CS_INCIDENT_URGENCIES_B	INCIDENT_URGENCY_ID	INCIDENT_URGENCY_ID
CS_TIME_ZONES	TIME_ZONE_ID	TIME_ZONE_ID
FND_LOOKUP_VALUES	LOOKUP_CODE	PROBLEM_CODE
FND_LOOKUP_VALUES	LOOKUP_CODE	RESOLUTION_CODE
HZ_CUST_ACCOUNTS	ORG_ID CUST_ACCOUNT_ID	ORG_ID ACCOUNT_ID
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	ACCOUNT_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	BILL_TO_SITE_USE_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	SHIP_TO_SITE_USE_ID
HZ_CUST_SITE_USES_ALL	SITE_USE_ID	INSTALL_SITE_USE_ID
HZ_PARTIES	PARTY_ID	CUSTOMER_ID
HZ_PARTIES	PARTY_ID	BILL_TO_CONTACT_ID
HZ_PARTIES	PARTY_ID	SHIP_TO_CONTACT_ID
HZ_PARTY_SITE_USES	PARTY_SITE_ID	SITE_ID
HZ_PARTY_SITE_USES	PARTY_SITE_ID	CUSTOMER_SITE_ID
HZ_TIMEZONES	TIMEZONE_ID	TIME_ZONE_ID
JTF_RESOURCES_V	RESOURCE_NUMBER	INCIDENT_OWNER_ID
JTF_RESOURCE_SUBTYPES_B	RESOURCE_SUBTYPE_ID	RESOURCE_SUBTYPE_ID
JTF_RS_GROUPS_B	GROUP_ID	INCIDENT_OWNER_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	INCIDENT_OWNER_ID
JTF_RS_TEAMS_B	TEAM_ID	INCIDENT_OWNER_ID
JTF_TERR_RSC_ALL	RESOURCE_ID TERR_ID	INCIDENT_OWNER_ID TERRITORY_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INV_COMPONENT_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INV_SUBCOMPONENT_ID
OKC_K_LINES_B	ID	CONTRACT_SERVICE_ID
PER_ALL_PEOPLE_F	PERSON_ID	EMPLOYEE_ID
QA_PLANS	PLAN_ID	QA_COLLECTION_ID

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QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
PROBLEM_CODE	REQUEST_PROBLEM_CODE	CS_LOOKUPS
RESOLUTION_CODE	REQUEST_RESOLUTION_CODE	CS_LOOKUPS

Column Descriptions

Name	Null?	Type	Description
INCIDENT_ID (PK)	NOT NULL	NUMBER(15)	Service request identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
INCIDENT_NUMBER	NOT NULL	VARCHAR2(64)	Service request number
INCIDENT_DATE	NULL	DATE	Service request date
INCIDENT_STATUS_ID	NOT NULL	NUMBER(15)	Identifier for service request status
INCIDENT_TYPE_ID	NOT NULL	NUMBER(15)	Identifier for service request type
INCIDENT_URGENCY_ID	NULL	NUMBER(15)	Identifier for service request urgency
INCIDENT_SEVERITY_ID	NOT NULL	NUMBER(15)	Identifier for service request severity
INCIDENT_OWNER_ID	NOT NULL	NUMBER(15)	Identifier for the owner of the service request
RESOURCE_TYPE	NULL	VARCHAR2(30)	Identifier for the owner type of the service request. The owner type could be an Employee, a Group or a Team.
RESOURCE_SUBTYPE_ID	NULL	NUMBER	Not used.
INVENTORY_ITEM_ID	NULL	NUMBER(15)	Item identifier
CUSTOMER_ID	NULL	NUMBER(15)	Customer identifier
ACCOUNT_ID	NULL	NUMBER	Account Identifier
BILL_TO_SITE_USE_ID	NULL	NUMBER(15)	Identifier for bill–to site use
PURCHASE_ORDER_NUM	NULL	VARCHAR2(50)	Purchase order number
EMPLOYEE_ID	NULL	NUMBER(15)	Identifier for the employee if the service request is made by an employee
FILED_BY_EMPLOYEE_FLAG	NULL	VARCHAR2(1)	Indicates whether the request was made by an employee
SHIP_TO_SITE_USE_ID	NULL	NUMBER(15)	Identifier for ship– to site use
PROBLEM_CODE	NULL	VARCHAR2(50)	Problem code
EXPECTED_RESOLUTION_DATE	NULL	DATE	Expected date for the problem resolution
ACTUAL_RESOLUTION_DATE	NULL	DATE	Actual date of resolution
CUSTOMER_PRODUCT_ID	NULL	NUMBER(15)	Customer product identifier
INSTALL_SITE_USE_ID	NULL	NUMBER(15)	Identifier for installed site use
BILL_TO_CONTACT_ID	NULL	NUMBER(15)	Bill–to contact identifier
SHIP_TO_CONTACT_ID	NULL	NUMBER(15)	Ship–to contact identifier
CURRENT_SERIAL_NUMBER	NULL	VARCHAR2(30)	Product serial number for product not in installed base
CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Customer number for non–verified requests
SYSTEM_ID	NULL	NUMBER(15)	Not used

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INCIDENT_ATTRIBUTE_1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_11	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_ATTRIBUTE_15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
INCIDENT_CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
RECORD_IS_VALID_FLAG	NULL	VARCHAR2(1)	Flag to denote if the service request is verified or not
RESOLUTION_CODE	NULL	VARCHAR2(50)	Problem resolution quick code
ORG_ID	NULL	NUMBER	Operating unit identifier
ORIGINAL_ORDER_NUMBER	NULL	NUMBER	Order number for the product if installed base is not used
WORKFLOW_PROCESS_ID	NULL	NUMBER	Sequence number used for this action’s last workflow process
CLOSE_DATE	NULL	DATE	Date the service request is closed
PUBLISH_FLAG	NULL	VARCHAR2(1)	Flag to denote whether the service request is published or not.
INTERFACED_TO_DEPOT_FLAG	NULL	VARCHAR2(1)	Flag to denote service request is linked to repairs
QA_COLLECTION_ID	NULL	NUMBER	Foreign key to Quality results table
CONTRACT_SERVICE_ID	NULL	NUMBER	Service line unique identifier
KB_TYPE	NULL	VARCHAR2(15)	Not used.
KB_SOLUTION_ID	NULL	VARCHAR2(240)	External knowledge base solution identifier.
TIME_ZONE_ID	NULL	NUMBER(15)	This field stores the time zone id of the time zone specified in the field service request form
TIME_DIFFERENCE	NULL	NUMBER	GMT offset of the contact person’s time.
CUSTOMER_PO_NUMBER	NULL	VARCHAR2(50)	Customers Purchase Order number.
OWNER_GROUP_ID	NULL	NUMBER	Not used

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CUSTOMER_TICKET_NUMBER	NULL	NUMBER	Customer's internal helpdesk tracking number.
OBLIGATION_DATE	NULL	DATE	Obligation Date
SITE_ID	NULL	NUMBER	Identifier for Support Site.
CUSTOMER_SITE_ID	NULL	NUMBER	Identifier for Customer Site.
CALLER_TYPE	NOT NULL	VARCHAR2(30)	Type of the Calling Party. It could be an Organization, Person, Employee.
PLATFORM_VERSION_ID	NULL	NUMBER	Identifier for Platform Version.
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	Sequential number used for database locking control when using HTML as a user interface
CP_COMPONENT_ID	NULL	NUMBER	Identifier for Installed Base Component.
CP_COMPONENT_VERSION_ID	NULL	NUMBER	Identifier for Installed Base Component Revision.
CP_SUBCOMPONENT_ID	NULL	NUMBER	Identifier for Installed Base Subcomponent.
CP_SUBCOMPONENT_VERSION_ID	NULL	NUMBER	Identifier for Installed Base Subcomponent Revision.
PLATFORM_ID	NULL	NUMBER	Identifier for Platform.
LANGUAGE_ID	NULL	NUMBER	Identifier for the Product's Language.
TERRITORY_ID	NULL	NUMBER	Identifier for the Territory of the Service Request.
CP_REVISION_ID	NULL	NUMBER	Identifier for Installed Base Product Revision.
INV_ITEM_REVISION	NULL	VARCHAR2(3)	Identifier for the Item Revision for a product not in Installed Base.
INV_COMPONENT_ID	NULL	NUMBER	Identifier for the Component for a product not in Installed Base.
INV_COMPONENT_VERSION	NULL	VARCHAR2(3)	Identifier for the Component Revision for a product not in Installed Base.
INV_SUBCOMPONENT_ID	NULL	NUMBER	Identifier for the Subcomponent for a product not in Installed Base.
INV_SUBCOMPONENT_VERSION	NULL	VARCHAR2(3)	Identifier for the Subcomponent Revision for a product not in Installed Base.
PROJECT_ID	NULL	NUMBER	This column is not currently used.
TASK_ID	NULL	NUMBER	This column is not currently used.
INV_ORGANIZATION_ID	NULL	NUMBER	This field stores the inventory organization id based on the profile AS_PRODUCT_ORGANIZATION_ID.

Indexes

Index Name	Index Type	Sequence	Column Name
CS_INCIDENTS_N1	NOT UNIQUE	4	INVENTORY_ITEM_ID
CS_INCIDENTS_N12	NOT UNIQUE	2	CLOSE_DATE
		5	EXPECTED_RESOLUTION_DATE
CS_INCIDENTS_N13	NOT UNIQUE	2	EXPECTED_RESOLUTION_DATE
		5	CLOSE_DATE
CS_INCIDENTS_N2	NOT UNIQUE	2	CUSTOMER_ID
CS_INCIDENTS_N3	NOT UNIQUE	2	INCIDENT_OWNER_ID
CS_INCIDENTS_N4	NOT UNIQUE	1	INCIDENT_STATUS_ID

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CS_INCIDENTS_N5	NOT UNIQUE	1	INCIDENT_TYPE_ID
CS_INCIDENTS_N6	NOT UNIQUE	1	INCIDENT_URGENCY_ID
CS_INCIDENTS_N7	NOT UNIQUE	1	INCIDENT_SEVERITY_ID
CS_INCIDENTS_N8	NOT UNIQUE	1	CUSTOMER_PRODUCT_ID
CS_INCIDENTS_N9	NOT UNIQUE	1	INCIDENT_DATE
CS_INCIDENTS_U1	UNIQUE	5	INCIDENT_ID
CS_INCIDENTS_U2	UNIQUE	2	INCIDENT_NUMBER

Sequences

Sequence	Derived Column
CS_INCIDENTS_S	INCIDENT_ID
CS_INCIDENTS_NUMBER_S	INCIDENT_NUMBER
CS_WF_PROCESS_ID_S	WORKFLOW_PROCESS_ID

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CS_INCIDENT_LINKS

CS_INCIDENT_LINKS stores information on related service requests. Service requests may have one or more links to other service requests and may also have a link from another service request.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CS_INCIDENTS_ALL_B	INCIDENT_ID	FROM_INCIDENT_ID
CS_INCIDENTS_ALL_B	INCIDENT_ID	TO_INCIDENT_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
LINK_TYPE	INCIDENT_LINK_TYPE	CS_LOOKUPS
	DUP	Duplicate
	REF	Reference

Column Descriptions

Name	Null?	Type	Description
LINK_ID (PK)	NOT NULL	NUMBER(15)	Link identifier
FROM_INCIDENT_ID	NOT NULL	NUMBER(15)	Request identifier of request linked from
TO_INCIDENT_ID	NOT NULL	NUMBER(15)	Request identifier of request linked to
LINK_TYPE	NOT NULL	VARCHAR2(10)	For type of link Quickcode either is Reference Link Type or Duplicate Link Type
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column

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OBJECT_VERSION_NUMBER	NULL	NUMBER	Sequential number used for database locking control when using HTML as a user interface

Indexes

Index Name	Index Type	Sequence	Column Name
CS_INCIDENT_LINKS_N1	NOT UNIQUE	2	FROM_INCIDENT_ID
CS_INCIDENT_LINKS_N2	NOT UNIQUE	2	TO_INCIDENT_ID
CS_INCIDENT_LINKS_U1	UNIQUE	2	LINK_ID

Sequences

Sequence	Derived Column
CS_INCIDENT_LINKS_S	LINK_ID

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CS_INCIDENT_LINKS_EXT

CS_INCIDENT_LINKS_EXT stores information on relationships to other documents such as Defect Management except Service Request. Service requests may have one or more links to other documents and to one or more other document types. Links to other service requests are stored in CS_INCIDENT_LINKS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CSS_DEF_DEFECTS_ALL	DEFECT_ID	TO_OBJECT_ID
CS_INCIDENTS_ALL_B	INCIDENT_ID	FROM_INCIDENT_ID
JTF_OBJECTS_B	OBJECT_CODE	TO_OBJECT_TYPE

Column Descriptions

Name	Null?	Type	Description
LINK_ID (PK)	NOT NULL	NUMBER(15)	Link identifier
FROM_INCIDENT_ID	NOT NULL	NUMBER(15)	Request identifier of request linked from
TO_OBJECT_ID	NOT NULL	NUMBER(15)	Request identifier of request linked to other documents except Service Request
TO_OBJECT_TYPE	NOT NULL	VARCHAR2(30)	For type of link Quickcode such as Defect
DELETE_FLAG	NULL	VARCHAR2(1)	Not used.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
CONTEXT	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
OBJECT_VERSION_NUMBER	NULL	NUMBER	Sequential number used for database locking control when using HTML as a user interface

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Indexes

Index Name	Index Type	Sequence	Column Name
CS_INCIDENT_LINKS_EXT_N1	NOT UNIQUE	2	FROM_INCIDENT_ID
CS_INCIDENT_LINKS_EXT_N2	NOT UNIQUE	2	TO_OBJECT_ID
CS_INCIDENT_LINKS_EXT_U1	UNIQUE	2	LINK_ID

Sequences

Sequence	Derived Column
CS_INCIDENT_LINKS_EXT_S	LINK_ID

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CS_KB_SETS_B

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CS_KB_SET_TYPES_B	SET_TYPE_ID	SET_TYPE_ID

Column Descriptions

Name	Null?	Type	Description
SET_ID (PK)	NOT NULL	NUMBER(15)	Set id.
SET_TYPE_ID	NULL	NUMBER(15)	Set type id.
SET_NAME	NULL	VARCHAR2(100)	set name.
GROUP_FLAG	NULL	NUMBER(4)	set Group flag. Currently, this is not being used.
STATUS	NULL	VARCHAR2(30)	Set status.
ACCESS_LEVEL	NULL	NUMBER(4)	set access level. Currently, it is not being used.
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
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment

Indexes

Index Name	Index Type	Sequence	Column Name
CS_KB_SETS_B_N1	NOT UNIQUE	10	SET_TYPE_ID
CS_KB_SETS_B_N2	NOT UNIQUE	10	SET_NAME
CS_KB_SETS_B_U1	UNIQUE	10	SET_ID

Sequences

Sequence	Derived Column
CS_KB_SETS_S	SET_ID

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CS_KB_SET_LINKS

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CS_KB_SETS_B	SET_ID	SET_ID
JTF_OBJECTS_B	OBJECT_CODE	OBJECT_CODE

Column Descriptions

Name	Null?	Type	Description
LINK_ID (PK)	NOT NULL	NUMBER(15)	Link id.
LINK_TYPE	NULL	VARCHAR2(30)	Link type.
OBJECT_CODE	NOT NULL	VARCHAR2(30)	Object code, refers to JTF_OBJECTS.
SET_ID	NOT NULL	NUMBER(15)	Set id.
OTHER_ID	NOT NULL	NUMBER	Other object id, refers to JTF_OBJECTS.
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
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment

Indexes

Index Name	Index Type	Sequence	Column Name
CS_KB_SET_LINKS_N1	NOT UNIQUE	10	SET_ID
CS_KB_SET_LINKS_N2	NOT UNIQUE	10	OBJECT_CODE
		20	OTHER_ID
CS_KB_SET_LINKS_U1	UNIQUE	10	LINK_ID
CS_KB_SET_LINKS_U2	UNIQUE	10	OTHER_ID
		20	OBJECT_CODE
		30	SET_ID

Sequences

Sequence	Derived Column
CS_KB_SET_LINKS_S	LINK_ID

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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
   Where LANGUAGE = userenv('LANG')
and VIEW_APPLICATION_ID = 0
and SECURITY_GROUP_ID =
 fnd_global.lookup_security_group(LV.LOOKUP_TYPE, LV.VIEW_APPLICATION_ID)
```

Column Descriptions

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

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JTF_NOTES_B

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CS_INCIDENTS_ALL_B	INCIDENT_ID	SOURCE_OBJECT_ID
JTF_OBJECTS_B	OBJECT_CODE	SOURCE_OBJECT_CODE

Column Descriptions

Name	Null?	Type	Description
JTF_NOTE_ID (PK)	NOT NULL	NUMBER	Unique Note identifier (PK)
PARENT_NOTE_ID	NULL	NUMBER(15)	
SOURCE_OBJECT_ID	NOT NULL	NUMBER	
SOURCE_OBJECT_CODE	NOT NULL	VARCHAR2(240)	
LAST_UPDATE_DATE	NOT NULL	DATE	
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	
CREATION_DATE	NOT NULL	DATE	
CREATED_BY	NOT NULL	NUMBER(15)	
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	
NOTE_STATUS	NULL	VARCHAR2(1)	
ENTERED_BY	NOT NULL	NUMBER(15)	
ENTERED_DATE	NOT NULL	DATE	
NOTE_TYPE	NULL	VARCHAR2(30)	
ATTRIBUTE1	NULL	VARCHAR2(150)	
ATTRIBUTE2	NULL	VARCHAR2(150)	
ATTRIBUTE3	NULL	VARCHAR2(150)	
ATTRIBUTE4	NULL	VARCHAR2(150)	
ATTRIBUTE5	NULL	VARCHAR2(150)	
ATTRIBUTE6	NULL	VARCHAR2(150)	
ATTRIBUTE7	NULL	VARCHAR2(150)	
ATTRIBUTE8	NULL	VARCHAR2(150)	
ATTRIBUTE9	NULL	VARCHAR2(150)	
ATTRIBUTE10	NULL	VARCHAR2(150)	
ATTRIBUTE11	NULL	VARCHAR2(150)	
ATTRIBUTE12	NULL	VARCHAR2(150)	
ATTRIBUTE13	NULL	VARCHAR2(150)	
ATTRIBUTE14	NULL	VARCHAR2(150)	
ATTRIBUTE15	NULL	VARCHAR2(150)	
CONTEXT	NULL	VARCHAR2(30)	

Indexes

Index Name	Index Type	Sequence	Column Name
CC_JT_FK_I	NOT UNIQUE	1	JTF_NOTE_ID
JTF_NOTES_N1	NOT UNIQUE	10	SOURCE_OBJECT_CODE
		15	SOURCE_OBJECT_ID

Sequences

Sequence	Derived Column
JTF_NOTES_S	JTF_NOTE_ID

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JTF_RS_RESOURCE_EXTNS

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

Foreign Keys

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

Column Descriptions

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

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

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_RS_RESOURCE_EXTNS_U1	UNIQUE	1	RESOURCE_ID
JTF_RS_RESOURCE_EXTNS_U2	UNIQUE	1	RESOURCE_NUMBER
JTF_RS_RESOURCE_EXTNS_U3	UNIQUE	1	USER_ID

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Sequences

Sequence	Derived Column
JTF_RS_RESOURCE_EXTNS_S	RESOURCE_ID
JTF_RS_RESOURCE_NUMBER_S	RESOURCE_NUMBER
JTF_RS_TRANSACTION_NUM_S	TRANSACTION_NUMBER

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JTF_TASKS_B

Base Table JTF_TASKS_B stores general information about a given Task. Each line includes details about owner, source object, customer, dates, effort and duration. Also, this table contains multiple flags used by the various consumers of the foundation Task Manager.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
CS_INCIDENTS_ALL_B	INCIDENT_ID	SOURCE_OBJECT_ID
FND_CURRENCIES	CURRENCY_CODE	CURRENCY_CODE
HZ_CUST_ACCOUNTS	CUST_ACCOUNT_ID	CUST_ACCOUNT_ID
HZ_PARTIES	PARTY_ID	SOURCE_OBJECT_TYPE_CODE
HZ_PARTIES	PARTY_ID	SOURCE_OBJECT_TYPE_CODE
HZ_PARTY_SITES	PARTY_SITE_ID	ADDRESS_ID
JTF_OBJECTS_B	OBJECT_CODE	SOURCE_OBJECT_TYPE_CODE
JTF_TASKS_B	TASK_ID	PARENT_TASK_ID
JTF_TASKS_B	TASK_ID	PARENT_TASK_ID
JTF_TASK_PRIORITIES_B	TASK_PRIORITY_ID	TASK_PRIORITY_ID
JTF_TASK_RECUR_RULES	RECURRENCE_RULE_ID	RECURRENCE_RULE_ID
JTF_TASK_STATUSES_B	TASK_STATUS_ID	TASK_STATUS_ID
JTF_TASK_TYPES_B	TASK_TYPE_ID	TASK_TYPE_ID

Column Descriptions

Name	Null?	Type	Description
TASK_ID (PK)	NOT NULL	NUMBER	Unique task identifier (PK)
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column – with the user id from FND_USER
OBJECT_VERSION_NUMBER	NULL	NUMBER	Sequential number used for database locking control when using HTML as a user interface
TASK_NUMBER	NOT NULL	VARCHAR2(30)	Task Number
TASK_TYPE_ID	NOT NULL	NUMBER	Task type (foreign key to JTF_TASK_TYPES)
TASK_STATUS_ID	NOT NULL	NUMBER	Task status (foreign key to JTF_TASK_STATUSES)
TASK_PRIORITY_ID	NULL	NUMBER	Task priority (foreign key to JTF_TASK_PRIORITIES)
OWNER_ID	NOT NULL	NUMBER	Owner of the task
OWNER_TYPE_CODE	NOT NULL	VARCHAR2(30)	Resource type identifier of task owner
OWNER_TERRITORY_ID	NULL	NUMBER	Territory identifier of the Owner
ASSIGNED_BY_ID	NULL	NUMBER	User who assigned the task to current owner
CUST_ACCOUNT_ID	NULL	NUMBER	Customer account identifier
CUSTOMER_ID	NULL	NUMBER	Customer associated with task
ADDRESS_ID	NULL	NUMBER	Address Identifier
PLANNED_START_DATE	NULL	DATE	Planned start date
PLANNED_END_DATE	NULL	DATE	Planned end date

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SCHEDULED_START_DATE	NULL	DATE	Scheduled start date
SCHEDULED_END_DATE	NULL	DATE	Scheduled end date
ACTUAL_START_DATE	NULL	DATE	Actual start date
ACTUAL_END_DATE	NULL	DATE	Actual end date
SOURCE_OBJECT_TYPE_CODE	NULL	VARCHAR2(30)	Type of source object (foreign key to JTF_TASK_OBJECT_TYPES)
TIMEZONE_ID	NULL	NUMBER	Time zone identifier
SOURCE_OBJECT_ID	NULL	NUMBER	Internal ID of source object
SOURCE_OBJECT_NAME	NULL	VARCHAR2(80)	User–visible source object identifier
DURATION	NULL	NUMBER	Duration of task
DURATION_UOM	NULL	VARCHAR2(3)	Unit of measure for duration
PLANNED_EFFORT	NULL	NUMBER	Planned effort
PLANNED_EFFORT_UOM	NULL	VARCHAR2(3)	Unit of measure for planned effort
ACTUAL_EFFORT	NULL	NUMBER	Actual amount of effort spent on a task by all assignees
ACTUAL_EFFORT_UOM	NULL	VARCHAR2(3)	Unit of measure for actual work
PERCENTAGE_COMPLETE	NULL	NUMBER	Percentage completion of task
REASON_CODE	NULL	VARCHAR2(30)	Reason for rejecting a task, reassigning a task, etc.
PRIVATE_FLAG	NULL	VARCHAR2(1)	Indicates whether the task is private or public
PUBLISH_FLAG	NULL	VARCHAR2(1)	Indicates whether the task should be published.
RESTRICT_CLOSURE_FLAG	NULL	VARCHAR2(1)	Indicates whether completing the task is necessary for the source object to be deemed complete
MULTI_BOOKED_FLAG	NULL	VARCHAR2(1)	Indicates whether the task can book resources that are already assigned to other tasks
MILESTONE_FLAG	NULL	VARCHAR2(1)	Indicates whether the task is a milestone delivery date
HOLIDAY_FLAG	NULL	VARCHAR2(1)	Indicates whether the task can be performed on holidays
BILLABLE_FLAG	NULL	VARCHAR2(1)	Indicates whether the task is billable.
BOUND_MODE_CODE	NULL	VARCHAR2(30)	Used for Scheduling.
SOFT_BOUND_FLAG	NULL	VARCHAR2(1)	Used for Scheduling.
WORKFLOW_PROCESS_ID	NULL	NUMBER	Identifier of las workflow process launched for this task
NOTIFICATION_FLAG	NULL	VARCHAR2(1)	Flag indicating whether notification workflow will be automatically launched.
NOTIFICATION_PERIOD	NULL	NUMBER	Time before the scheduled start date that a notification is sent to the assignees
NOTIFICATION_PERIOD_UOM	NULL	VARCHAR2(3)	Unit of measure for notification period
PARENT_TASK_ID	NULL	NUMBER	Parent Task’s ID
RECURRENCE_RULE_ID	NULL	NUMBER	Recurrence rule identifier
ALARM_START	NULL	NUMBER	Indicates when the first alarm should be fired
ALARM_START_UOM	NULL	VARCHAR2(3)	Unit of measure for ALARM_START
ALARM_ON	NULL	VARCHAR2(1)	Indicates whether the alarm is on
ALARM_COUNT	NULL	NUMBER	Total number of alarms to fire
ALARM_FIRED_COUNT	NULL	NUMBER	Number of alarms fired
ALARM_INTERVAL	NULL	NUMBER	Alarm interval
ALARM_INTERVAL_UOM	NULL	VARCHAR2(3)	Unit of measure for Alarm Interval

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DELETED_FLAG	NULL	VARCHAR2(1)	Flag indicating the task has been deleted
PALM_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
WINCE_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
LAPTOP_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
DEVICE1_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
DEVICE2_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
DEVICE3_FLAG	NULL	VARCHAR2(1)	Used by Mobile Device
COSTS	NULL	NUMBER	Used by Marketing
CURRENCY_CODE	NULL	VARCHAR2(15)	Used by Marketing.
ORG_ID	NULL	NUMBER	Operating unit identifier
ESCALATION_LEVEL	NULL	VARCHAR2(30)	Escalation Level
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Descriptive flexfield structure defining column

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_TASKS_U1	UNIQUE	1	TASK_ID

Sequences

Sequence	Derived Column
JTF_TASKS_S	TASK_ID
JTF_TASK_NUMBER_S	TASK_NUMBER
JTF_TASK_WORKFLOW_PROCESS_S	WORKFLOW_PROCESS_ID

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MTL_CATEGORIES_B

MTL_CATEGORIES_B is the code combinations table for item categories. Items are grouped into categories within the context of a category set to provide flexible grouping schemes.

The item category is a key flexfield with a flex code of MCAT. The flexfield structure identifier is also stored in this table to support the ability to define more than one flexfield structure (multi–flex).

Item categories now support multilingual category description. MLS is implemented with a pair of tables: MTL_CATEGORIES_B and MTL_CATEGORIES_TL. MTL_CATEGORIES_TL table holds translated Description for Categories.

Column Descriptions

Name	Null?	Type	Description
CATEGORY_ID (PK)	NOT NULL	NUMBER	Category identifier
STRUCTURE_ID	NOT NULL	NUMBER	Flexfield structure identifier
DESCRIPTION	NULL	VARCHAR2(240)	Dummy column to accomodate kff view.
DISABLE_DATE	NULL	DATE	Disable date
SEGMENT1	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT2	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT3	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT4	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT5	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT6	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT7	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT8	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT9	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT10	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT11	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT12	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT13	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT14	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT15	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT16	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT17	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT18	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT19	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT20	NULL	VARCHAR2(40)	Key flexfield segment
SUMMARY_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether segment combination includes a summary segment
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether segment combination is enabled
START_DATE_ACTIVE	NULL	DATE	Date segment combination becomes active
END_DATE_ACTIVE	NULL	DATE	Date segment combination becomes inactive

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ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	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
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_CATEGORIES_B_N1	NOT UNIQUE	1	SEGMENT1
MTL_CATEGORIES_B_U1	UNIQUE	1	CATEGORY_ID

Sequences

Sequence	Derived Column
MTL_CATEGORIES_B_S	CATEGORY_ID

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MTL_ITEM_REVISIONS

MTL_ITEM_REVISIONS stores revision levels for an inventory item. When an item is defined a starting revision record is written out to this table, so every item will at least have one starting revision.

The presence of an engineering change notice code in this table indicates that the engineering system issued the revision through the implementation process. Along with the engineering change order, an implementation date and initiation date will be stored.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ENG_ENGINEERING_CHANGES	CHANGE_NOTICE ORGANIZATION_ID	CHANGE_NOTICE ORGANIZATION_ID
MTL_PARAMETERS	ORGANIZATION_ID	ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	INVENTORY_ITEM_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	INVENTORY_ITEM_ID ORGANIZATION_ID

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID (PK)	NOT NULL	NUMBER	Inventory item identifier
ORGANIZATION_ID (PK)	NOT NULL	NUMBER	Organization identifier
REVISION (PK)	NOT NULL	VARCHAR2(3)	Item revision code
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
CHANGE_NOTICE	NULL	VARCHAR2(10)	Engineering change order number
ECN_INITIATION_DATE	NULL	DATE	ECO Initiation date
IMPLEMENTATION_DATE	NULL	DATE	ECO implementation date
IMPLEMENTED_SERIAL_NUMBER	NULL	VARCHAR2(30)	(No longer used)
EFFECTIVITY_DATE	NOT NULL	DATE	Revision effectivity date
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment

Oracle Proprietary, Confidential Information—Use Restricted by Contract

ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
REVISED_ITEM_SEQUENCE_ID	NULL	NUMBER	Revised item unique identifier
DESCRIPTION	NULL	VARCHAR2(240)	Item revision description (not currently used)

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_ITEM_REVISIONS_N1	NOT UNIQUE	1	ORGANIZATION_ID
		2	INVENTORY_ITEM_ID
		3	EFFECTIVITY_DATE
MTL_ITEM_REVISIONS_U1	UNIQUE	1	ORGANIZATION_ID
		2	INVENTORY_ITEM_ID
		3	REVISION

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MTL_RELATED_ITEMS

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

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

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

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

Foreign Keys

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

QuickCodes Columns

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

Column Descriptions

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

Oracle Proprietary, Confidential Information—Use Restricted by Contract

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

Indexes

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

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MTL_SYSTEM_ITEMS_B

MTL_SYSTEM_ITEMS_B is the definition table for items. This table holds the definitions for inventory items, engineering items, and purchasing items. You can specify item–related information in fields such as: Bill of Material, Costing, Purchasing, Receiving, Inventory, Physical attributes, General Planning, MPS/MRP Planning, Lead times, Work in Process, Order Management, and Invoicing.

You can set up the item with multiple segments, since it is implemented as a flexfield. Use the standard 'System Items' flexfield that is shipped with the product to configure your item flexfield. The flexfield code is MSTK.

The primary key for an item is the INVENTORY_ITEM_ID and ORGANIZATION_ID. Therefore, the same item can be defined in more than one organization.

Each item is initially defined in an item master organization. The user then assigns the item to other organizations that need to recognize this item; a row is inserted for each new organization the item is assigned to. Many columns such as MTL_TRANSACTIONS_ENABLED_FLAG and BOM_ENABLED_FLAG correspond to item attributes defined in the MTL_ITEM_ATTRIBUTES table. The attributes that are available to the user depend on which Oracle applications are installed. The table MTL_ATTR_APPL_DEPENDENCIES maintains the relationships between item attributes and Oracle applications.

Two unit of measure columns are stored in MTL_SYSTEM_ITEMS table. PRIMARY_UOM_CODE is the 3–character unit that is used throughout Oracle Manufacturing. PRIMARY_UNIT_OF_MEASURE is the 25–character unit that is used throughout Oracle Purchasing.

Items now support multilingual description. MLS is implemented with a pair of tables: MTL_SYSTEM_ITEMS_B and MTL_SYSTEM_ITEMS_TL. Translations table (MTL_SYSTEM_ITEMS_TL) holds item descriptions in multiple languages. DESCRIPTION column in the base table (MTL_SYSTEM_ITEMS_B) is for backward compatibility and is maintained in the installation base language only.

Oracle Proprietary, Confidential Information—Use Restricted by Contract

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AP_TAX_CODES_ALL	NAME	PURCHASING_TAX_CODE
AR_VAT_TAX_ALL_B	TAX_CODE	TAX_CODE
ENG_ENGINEERING_CHANGES	CHANGE_NOTICE ORGANIZATION_ID	ENGINEERING_ECN_CODE ORGANIZATION_ID
FA_CATEGORIES_B	CATEGORY_ID	ASSET_CATEGORY_ID
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	COST_OF_SALES_ACCOUNT
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	SALES_ACCOUNT
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	EXPENSE_ACCOUNT
GL_CODE_COMBINATIONS	CODE_COMBINATION_ID	ENCUMBRANCE_ACCOUNT
MRP_PLANNING_EXCEPTION_SETS	EXCEPTION_SET_NAME	PLANNING_EXCEPTION_SET
MTL_ATP_RULES	RULE_ID	ATP_RULE_ID
MTL_ITEM_CATALOG_GROUPS	ITEM_CATALOG_GROUP_ID	ITEM_CATALOG_GROUP_ID
MTL_ITEM_LOCATIONS	INVENTORY_LOCATION_ID ORGANIZATION_ID	WIP_SUPPLY_LOCATOR_ID ORGANIZATION_ID
MTL_ITEM_STATUS	INVENTORY_ITEM_STATUS_CODE	INVENTORY_ITEM_STATUS_CODE
MTL_PARAMETERS	ORGANIZATION_ID	ORGANIZATION_ID
MTL_PARAMETERS	ORGANIZATION_ID	SOURCE_ORGANIZATION_ID
MTL_PARAMETERS	ORGANIZATION_ID	DEFAULT_SHIPPING_ORG
MTL_PICKING_RULES	PICKING_RULE_ID	PICKING_RULE_ID
MTL_PLANNERS	PLANNER_CODE ORGANIZATION_ID	PLANNER_CODE ORGANIZATION_ID
MTL_SECONDARY_INVENTORIES	SECONDARY_INVENTORY_NAME ORGANIZATION_ID	SOURCE_SUBINVENTORY SOURCE_ORGANIZATION_ID
MTL_SECONDARY_INVENTORIES	SECONDARY_INVENTORY_NAME ORGANIZATION_ID	WIP_SUPPLY_SUBINVENTORY ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	ENGINEERING_ITEM_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	BASE_ITEM_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID ORGANIZATION_ID	BASE_WARRANTY_SERVICE_ID ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	ORGANIZATION_ID INVENTORY_ITEM_ID	ORGANIZATION_ID PRODUCT_FAMILY_ITEM_ID
MTL_UNITS_OF_MEASURE_TL	UNIT_OF_MEASURE	PRIMARY_UNIT_OF_MEASURE
MTL_UNITS_OF_MEASURE_TL	UOM_CODE	VOLUME_UOM_CODE
MTL_UNITS_OF_MEASURE_TL	UOM_CODE	WEIGHT_UOM_CODE
MTL_UNITS_OF_MEASURE_TL	UNIT_OF_MEASURE	UNIT_OF_ISSUE
MTL_UNITS_OF_MEASURE_TL	UOM_CODE	PRIMARY_UOM_CODE
MTL_UNITS_OF_MEASURE_TL	UOM_CODE	SERVICE_DURATION_PERIOD_CODE
PO_HAZARD_CLASSES_B	HAZARD_CLASS_ID	HAZARD_CLASS_ID
PO_UN_NUMBERS_B	UN_NUMBER_ID	UN_NUMBER_ID
RA_RULES	RULE_ID	ACCOUNTING_RULE_ID
RA_RULES	RULE_ID	INVOICING_RULE_ID
RA_TERMS_B	TERM_ID	PAYMENT_TERMS_ID
RCV_ROUTING_HEADERS	ROUTING_HEADER_ID	RECEIVING_ROUTING_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ALLOWED_UNITS_LOOKUP_CODE	MTL_CONVERSION_TYPE	MFG_LOOKUPS
	1	Item specific
	2	Standard
	3	Both standard and item specific
ALLOW_EXPRESS_DELIVERY_FLAG	YES_NO	FND_LOOKUPS
	N	No

Oracle Proprietary, Confidential Information—Use Restricted by Contract

	Y	Yes
ALLOW_ITEM_DESC_UPDATE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ALLOW_SUBSTITUTE_RECEIPTS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ALLOW_UNORDERED_RECEIPTS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ATO_FORECAST_CONTROL	MRP_ATO_FORECAST_CONTROL	MFG_LOOKUPS
	1	Consume
	2	Consume and derive
	3	None
ATP_COMPONENTS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ATP_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
AUTO_CREATED_CONFIG_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
AUTO_REDUCE_MPS	MRP_AUTO_REDUCE_MPS	MFG_LOOKUPS
	1	None
	2	Past due
	3	Within demand time fence
	4	Within planning time fence
BACK_ORDERABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
BOM_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
BOM_ITEM_TYPE	BOM_ITEM_TYPE	MFG_LOOKUPS
	1	Model
	2	Option class
	3	Planning
	4	Standard
	5	Product Family
BUILD_IN_WIP_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CATALOG_STATUS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CHECK_SHORTAGES_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
COLLATERAL_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Oracle Proprietary, Confidential Information—Use Restricted by Contract

COMMS_ACTIVATION_REQD_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
COMMS_NL_TRACKABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CONTAINER_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CONTAINER_TYPE_CODE	CONTAINER_ITEM_TYPE	FND_COMMON_LOOKUPS
COSTING_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
COUPON_EXEMPT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CUSTOMER_ORDER_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CUSTOMER_ORDER_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
CYCLE_COUNT_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
DEFAULT_INCLUDE_IN_ROLLUP_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
DEFECT_TRACKING_ON_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
DEMAND_TIME_FENCE_CODE	MTL_TIME_FENCE	MFG_LOOKUPS
	1	Cumulative total lead time
	2	Cumulative manufacturing lead time
	3	Total lead time
	4	User-defined time fence
DOWNLOADABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ELECTRONIC_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
END_ASSEMBLY_PEGGING_FLAG	ASSEMBLY_PEGGING_CODE	FND_LOOKUPS
	A	Full Pegging
	B	End Assembly/Full Pegging
	I	Net by Project/Ignore Excess
	N	None
	X	Net by Project/Net Excess
	Y	End Assembly Pegging

Oracle Proprietary, Confidential Information—Use Restricted by Contract

ENG_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
EQUIPMENT_TYPE	SYS_YES_NO	MFG_LOOKUPS
	1	Yes
	2	No
EVENT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
EXPENSE_BILLABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INDIVISIBLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INSPECTION_REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INTERNAL_ORDER_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INTERNAL_ORDER_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INVENTORY_ASSET_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INVENTORY_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INVENTORY_PLANNING_CODE	MTL_MATERIAL_PLANNING	MFG_LOOKUPS
	1	Reorder point planning
	2	Min–max planning
	6	Not planned
INVOICEABLE_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
INVOICE_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ITEM_TYPE	ITEM_TYPE	FND_COMMON_LOOKUPS
	AOC	ATO Option Class
	ATO	ATO Model
	BMW	BMW Type
	FG	Finished Good
	I	Inventory Type
	K	Kit
	M	Model
	OC	Option Class
	OO	Outside Operation
	OP	Outside Processing Item
	P	Purchased item
	PF	Product Family

Oracle Proprietary, Confidential Information—Use Restricted by Contract

	PH	Phantom item
	PL	Planning
	POC	PTO Option Class
	PTO	PTO model
	REF	Reference item
	SA	Subassembly
	SI	Supply item
LOCATION_CONTROL_CODE	MTL_LOCATION_CONTROL	MFG_LOOKUPS
	1	No locator control
	2	Prespecified locator control
	3	Dynamic entry locator control
	4	Locator control determined at subinventory level
	5	Locator control determined at item level
LOT_CONTROL_CODE	MTL_LOT_CONTROL	MFG_LOOKUPS
	1	No lot control
	2	Full lot control
MATERIAL_BILLABLE_FLAG	MTL_SERVICE_BILLABLE_FLAG	CS_LOOKUPS
	E	Expense
	L	Labor
	M	Material
MRP_CALCULATE_ATP_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
MRP_PLANNING_CODE	MRP_PLANNING_CODE	MFG_LOOKUPS
	3	MRP planning
	4	MPS planning
	6	Not planned
	7	MRP and DRP planning
	8	MPS and DRP planning
	9	DRP planning
MRP_SAFETY_STOCK_CODE	MTL_SAFETY_STOCK_TYPE	MFG_LOOKUPS
	1	Non–MRP planned
	2	MRP planned percent
MTL_TRANSACTIONS_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
MUST_USE_APPROVED_VENDOR_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ORDERABLE_ON_WEB_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
OUTSIDE_OPERATION_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PICK_COMPONENTS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PLANNING_MAKE_BUY_CODE	MTL_PLANNING_MAKE_BUY	MFG_LOOKUPS
	1	Make
	2	Buy

Oracle Proprietary, Confidential Information—Use Restricted by Contract

PLANNING_TIME_FENCE_CODE	MTL_TIME_FENCE	MFG_LOOKUPS
	1	Cumulative total lead time
	2	Cumulative manufacturing lead time
	3	Total lead time
	4	User–defined time fence
PREVENTIVE_MAINTENANCE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PRORATE_SERVICE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PURCHASING_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
PURCHASING_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RECEIPT_REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RELEASE_TIME_FENCE_CODE	MTL_RELEASE_TIME_FENCE	MFG_LOOKUPS
	1	Cumulative total lead time
	2	Cumulative manufacturing lead time
	3	Item total lead time
	4	User–defined time fence
	5	No not autorelease
	6	Kanban Item (Do Not Release)
REPETITIVE_PLANNING_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
REPLENISH_TO_ORDER_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RESERVABLE_TYPE	MTL_RESERVATION_CONTROL	MFG_LOOKUPS
	1	Reservable
	2	Not reservable
RESTRICT_LOCATORS_CODE	MTL_LOCATOR_RESTRICTIONS	MFG_LOOKUPS
	1	Locators restricted to pre–defined list
	2	Locators not restricted to pre–defined list
RESTRICT_SUBINVENTORIES_CODE	MTL_SUBINVENTORY_RESTRICTIONS	MFG_LOOKUPS
	1	Subinventories restricted to pre–defined list
	2	Subinventories not re-stricted to pre–defined list
RETURNABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
RETURN_INSPECTION_REQUIREMENT	MTL_RETURN_INSPECTION	MFG_LOOKUPS
	1	Inspection required
	2	Inspection not required

Oracle Proprietary, Confidential Information—Use Restricted by Contract

REVISION_QTY_CONTROL_CODE	MTL_ENG_QUANTITY	MFG_LOOKUPS
	1	Not under revision quantity control
	2	Under revision quantity control
RFQ_REQUIRED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
ROUNDING_CONTROL_TYPE	MTL_ROUNDING	MFG_LOOKUPS
	1	Round order quantities
	2	Do not round order quanti-ties
SERIAL_NUMBER_CONTROL_CODE	MTL_SERIAL_NUMBER	MFG_LOOKUPS
	1	No serial number control
	2	Predefined serial numbers
	5	Dynamic entry at inventory receipt
	6	Dynamic entry at sales order issue
SERVICEABLE_COMPONENT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SERVICEABLE_PRODUCT_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SERVICE_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SHELF_LIFE_CODE	MTL_SHELF_LIFE	MFG_LOOKUPS
	1	No shelf life control
	2	Item shelf life days
	4	User–defined expiration date
SHIPPABLE_ITEM_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SHIP_MODEL_COMPLETE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SOURCE_TYPE	MTL_SOURCE_TYPES	MFG_LOOKUPS
	1	Inventory
	2	Supplier
SO_TRANSACTIONS_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
STOCK_ENABLED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
SUMMARY_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
TAXABLE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
TIME_BILLABLE_FLAG	YES_NO	FND_LOOKUPS

Oracle Proprietary, Confidential Information—Use Restricted by Contract

		N	No
		Y	Yes
USAGE_ITEM_FLAG	YES_NO		FND_LOOKUPS
		N	No
		Y	Yes
VEHICLE_ITEM_FLAG	YES_NO		FND_LOOKUPS
		N	No
		Y	Yes
VENDOR_WARRANTY_FLAG	YES_NO		FND_LOOKUPS
		N	No
		Y	Yes
VOL_DISCOUNT_EXEMPT_FLAG	YES_NO		FND_LOOKUPS
		N	No
		Y	Yes
WIP_SUPPLY_TYPE	WIP_SUPPLY		MFG_LOOKUPS
		1	Push
		2	Assembly Pull
		3	Operation Pull
		4	Bulk
		5	Supplier
		6	Phantom
		7	Based on Bill
ENFORCE_SHIP_TO_LOCATION_CODE	RECEIVING CONTROL LEVEL		PO_LOOKUP_CODES
		NONE	No Receiving Control Enforced
		REJECT	Prevent Receipt of Goods or Services
		WARNING	Display Warning Message
OUTSIDE_OPERATION_UOM_TYPE	OUTSIDE OPERATION UOM TYPE		PO_LOOKUP_CODES
		ASSEMBLY	Assembly Unit of Measure
		RESOURCE	Resource Unit of Measure
QTY_RCV_EXCEPTION_CODE	RECEIVING CONTROL LEVEL		PO_LOOKUP_CODES
		NONE	No Receiving Control Enforced
		REJECT	Prevent Receipt of Goods or Services
		WARNING	Display Warning Message
RECEIPT_DAYS_EXCEPTION_CODE	RECEIVING CONTROL LEVEL		PO_LOOKUP_CODES
		NONE	No Receiving Control Enforced
		REJECT	Prevent Receipt of Goods or Services
		WARNING	Display Warning Message

Column Descriptions

Name	Null?	Type	Description
INVENTORY_ITEM_ID (PK)	NOT NULL	NUMBER	Inventory item identifier
ORGANIZATION_ID (PK)	NOT NULL	NUMBER	Organization identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
SUMMARY_FLAG	NOT NULL	VARCHAR2(1)	Flexfield summary flag
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flexfield segment enabled flag

Oracle Proprietary, Confidential Information—Use Restricted by Contract

START_DATE_ACTIVE	NULL	DATE	Flexfield segment start date
END_DATE_ACTIVE	NULL	DATE	Flexfield segment end date
DESCRIPTION	NULL	VARCHAR2(240)	Item description is maintained in the installation base language only. Translations table (MTL_SYSTEM_ITEMS_TL) holds item descriptions in multiple languages
BUYER_ID	NULL	NUMBER(9)	Buyer identifier
ACCOUNTING_RULE_ID	NULL	NUMBER	Accounting rule identifier
INVOICING_RULE_ID	NULL	NUMBER	Invoicing rule identifier
SEGMENT1	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT2	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT3	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT4	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT5	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT6	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT7	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT8	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT9	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT10	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT11	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT12	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT13	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT14	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT15	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT16	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT17	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT18	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT19	NULL	VARCHAR2(40)	Key flexfield segment
SEGMENT20	NULL	VARCHAR2(40)	Key flexfield segment
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
PURCHASING_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating purchasing item
SHIPPABLE_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating shippable item
CUSTOMER_ORDER_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating customer orderable item
INTERNAL_ORDER_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating internally orderable item
SERVICE_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating service item
INVENTORY_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating inventory item
ENG_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating engineering item

Oracle Proprietary, Confidential Information—Use Restricted by Contract

INVENTORY_ASSET_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is an inventory asset
PURCHASING_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is purchasable
CUSTOMER_ORDER_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is customer orderable
INTERNAL_ORDER_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is internally orderable
SO_TRANSACTIONS_FLAG	NOT NULL	VARCHAR2(1)	Sales order transactions flag
MTL_TRANSACTIONS_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is transactable
STOCK_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item is stockable
BOM_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item may appear on a BOM
BUILD_IN_WIP_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item may be built in WIP
REVISION_QTY_CONTROL_CODE	NULL	NUMBER	Revision quantity control code
ITEM_CATALOG_GROUP_ID	NULL	NUMBER	Item catalog group identifier
CATALOG_STATUS_FLAG	NULL	VARCHAR2(1)	Flag indicating item catalog complete
RETURNABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating whether item is returnable
DEFAULT_SHIPPING_ORG	NULL	NUMBER	Default shipping organization
COLLATERAL_FLAG	NULL	VARCHAR2(1)	Flag indicating item is collateral item
TAXABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating whether item is taxable
QTY_RCV_EXCEPTION_CODE	NULL	VARCHAR2(25)	Over tolerance receipts processing method code
ALLOW_ITEM_DESC_UPDATE_FLAG	NULL	VARCHAR2(1)	Allow item description updates on PO lines
INSPECTION_REQUIRED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether inspection is required upon receipt
RECEIPT_REQUIRED_FLAG	NULL	VARCHAR2(1)	Flag indicating supplier receipt is required before payment
MARKET_PRICE	NULL	NUMBER	Purchasing market price
HAZARD_CLASS_ID	NULL	NUMBER	Purchasing hazard identifier
RFQ_REQUIRED_FLAG	NULL	VARCHAR2(1)	Flag indicating whether an RFQ (request for quotation) is required
QTY_RCV_TOLERANCE	NULL	NUMBER	Maximum acceptable over–receipt percentage
LIST_PRICE_PER_UNIT	NULL	NUMBER	Unit list price – purchasing
UN_NUMBER_ID	NULL	NUMBER	Purchasing UN (United Nations) number
PRICE_TOLERANCE_PERCENT	NULL	NUMBER	Purchase price tolerance percentage
ASSET_CATEGORY_ID	NULL	NUMBER	Fixed asset category identifier (foreign key FA asset category flexfield)
ROUNDING_FACTOR	NULL	NUMBER	Rounding factor used to determine order quantity
UNIT_OF_ISSUE	NULL	VARCHAR2(25)	Unit of issue
ENFORCE_SHIP_TO_LOCATION_CODE	NULL	VARCHAR2(25)	Require receipt location to match ship–to location
ALLOW_SUBSTITUTE_RECEIPTS_FLAG	NULL	VARCHAR2(1)	Flag indicating substitute receipts allowed
ALLOW_UNORDERED_RECEIPTS_FLAG	NULL	VARCHAR2(1)	Flag indicating unordered receipts allowed

Oracle Proprietary, Confidential Information—Use Restricted by Contract

ALLOW_EXPRESS_DELIVERY_FLAG	NULL	VARCHAR2(1)	Flag indicating express delivery allowed
DAYS_EARLY_RECEIPT_ALLOWED	NULL	NUMBER	Days before planned receipt that item may be received
DAYS_LATE_RECEIPT_ALLOWED	NULL	NUMBER	Days after the planned receipt that item may be received
RECEIPT_DAYS_EXCEPTION_CODE	NULL	VARCHAR2(25)	Exception processing for early/late receipts
RECEIVING_ROUTING_ID	NULL	NUMBER	Default receipt routing
INVOICE_CLOSE_TOLERANCE	NULL	NUMBER	Invoice close tolerance
RECEIVE_CLOSE_TOLERANCE	NULL	NUMBER	Receipt close tolerance
AUTO_LOT_ALPHA_PREFIX	NULL	VARCHAR2(30)	Item–level prefix for lot numbers
START_AUTO_LOT_NUMBER	NULL	VARCHAR2(30)	Next auto assigned lot number
LOT_CONTROL_CODE	NULL	NUMBER	Lot control code
SHELF_LIFE_CODE	NULL	NUMBER	Shelf life code
SHELF_LIFE_DAYS	NULL	NUMBER	Length of shelf life days
SERIAL_NUMBER_CONTROL_CODE	NULL	NUMBER	Serial number control code
START_AUTO_SERIAL_NUMBER	NULL	VARCHAR2(30)	Next auto assigned serial number
AUTO_SERIAL_ALPHA_PREFIX	NULL	VARCHAR2(30)	Item–level alpha prefix for serial numbers
SOURCE_TYPE	NULL	NUMBER	Inventory or supplier source type
SOURCE_ORGANIZATION_ID	NULL	NUMBER	Organization to source items from
SOURCE_SUBINVENTORY	NULL	VARCHAR2(10)	Subinventory to source items from
EXPENSE_ACCOUNT	NULL	NUMBER	Expense account
ENCUMBRANCE_ACCOUNT	NULL	NUMBER	Encumbrance account
RESTRICT_SUBINVENTORIES_CODE	NULL	NUMBER	Subinventory restrictions type
UNIT_WEIGHT	NULL	NUMBER	Conversion between weight unit of measure and base unit of measure
WEIGHT_UOM_CODE	NULL	VARCHAR2(3)	Weight unit of measure code
VOLUME_UOM_CODE	NULL	VARCHAR2(3)	Volume unit of measure code
UNIT_VOLUME	NULL	NUMBER	Conversion between volume unit of measure and base unit of measure
RESTRICT_LOCATORS_CODE	NULL	NUMBER	Locators restrictions type
LOCATION_CONTROL_CODE	NULL	NUMBER	Stock locator control code
SHRINKAGE_RATE	NULL	NUMBER	Planned shrinkage rate
ACCEPTABLE_EARLY_DAYS	NULL	NUMBER	Days an order may be early before rescheduling is recommended
PLANNING_TIME_FENCE_CODE	NULL	NUMBER	Planning time fence code
DEMAND_TIME_FENCE_CODE	NULL	NUMBER	Demand time fence code
LEAD_TIME_LOT_SIZE	NULL	NUMBER	Lead time lot size
STD_LOT_SIZE	NULL	NUMBER	Standard lot size
CUM_MANUFACTURING_LEAD_TIME	NULL	NUMBER	Cumulative manufacturing lead time
OVERRUN_PERCENTAGE	NULL	NUMBER	MRP repetitive acceptable overrun rate
MRP_CALCULATE_ATP_FLAG	NULL	VARCHAR2(1)	Calculate ATP flag (y/n) for MRP planning routine
ACCEPTABLE_RATE_INCREASE	NULL	NUMBER	MRP repetitive acceptable rate increase
ACCEPTABLE_RATE_DECREASE	NULL	NUMBER	MRP repetitive acceptable rate decrease
CUMULATIVE_TOTAL_LEAD_TIME	NULL	NUMBER	Cumulative total lead time
PLANNING_TIME_FENCE_DAYS	NULL	NUMBER	Planning time fence days

Oracle Proprietary, Confidential Information—Use Restricted by Contract

DEMAND_TIME_FENCE_DAYS	NULL	NUMBER	Demand time fence days
END_ASSEMBLY_PEGGING_FLAG	NULL	VARCHAR2(1)	End assembly pegging flag for MRP
REPETITIVE_PLANNING_FLAG	NULL	VARCHAR2(1)	Flag indicating item to be planned as repetitive schedule
PLANNING_EXCEPTION_SET	NULL	VARCHAR2(10)	Exception control set
BOM_ITEM_TYPE	NOT NULL	NUMBER	Type of item
PICK_COMPONENTS_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether all shippable components should be picked
REPLENISH_TO_ORDER_FLAG	NOT NULL	VARCHAR2(1)	Assemble to Order flag
BASE_ITEM_ID	NULL	NUMBER	Base item identifier
ATP_COMPONENTS_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating whether item may have components requiring ATP check
ATP_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating ATP must be checked when item is ordered
FIXED_LEAD_TIME	NULL	NUMBER	Fixed portion of the assembly's lead time
VARIABLE_LEAD_TIME	NULL	NUMBER	Variable portion of an assembly's lead time
WIP_SUPPLY_LOCATOR_ID	NULL	NUMBER	Supply locator for WIP transactions
WIP_SUPPLY_TYPE	NULL	NUMBER	Source of WIP material supply
WIP_SUPPLY_SUBINVENTORY	NULL	VARCHAR2(10)	Supply subinventory for WIP transactions
PRIMARY_UOM_CODE	NULL	VARCHAR2(3)	Primary unit of measure code
PRIMARY_UNIT_OF_MEASURE	NULL	VARCHAR2(25)	Primary stocking unit of measure for the item
ALLOWED_UNITS_LOOKUP_CODE	NULL	NUMBER	Allowed unit of measure conversion type
COST_OF_SALES_ACCOUNT	NULL	NUMBER	Cost of sales account
SALES_ACCOUNT	NULL	NUMBER	Sales account
DEFAULT_INCLUDE_IN_ROLLUP_FLAG	NULL	VARCHAR2(1)	Default value for include in cost rollup
INVENTORY_ITEM_STATUS_CODE	NOT NULL	VARCHAR2(10)	Material status code
INVENTORY_PLANNING_CODE	NULL	NUMBER	Inventory planning code
PLANNER_CODE	NULL	VARCHAR2(10)	Planner code
PLANNING_MAKE_BUY_CODE	NULL	NUMBER	Indicates whether item is planned as manufactured or purchased
FIXED_LOT_MULTIPLIER	NULL	NUMBER	Fixed lot size multiplier
ROUNDING_CONTROL_TYPE	NULL	NUMBER	Rounding control code
CARRYING_COST	NULL	NUMBER	Annual carrying cost
POSTPROCESSING_LEAD_TIME	NULL	NUMBER	Post–processing lead time
PREPROCESSING_LEAD_TIME	NULL	NUMBER	Pre–processing lead time
FULL_LEAD_TIME	NULL	NUMBER	Full lead time
ORDER_COST	NULL	NUMBER	Order cost
MRP_SAFETY_STOCK_PERCENT	NULL	NUMBER	Safety stock percentage
MRP_SAFETY_STOCK_CODE	NULL	NUMBER	Safety stock code
MIN_MINMAX_QUANTITY	NULL	NUMBER	Minimum minmax order quantity
MAX_MINMAX_QUANTITY	NULL	NUMBER	Maximum minmax order quantity
MINIMUM_ORDER_QUANTITY	NULL	NUMBER	Minimum order quantity
FIXED_ORDER_QUANTITY	NULL	NUMBER	Fixed order quantity
FIXED_DAYS_SUPPLY	NULL	NUMBER	Fixed days supply
MAXIMUM_ORDER_QUANTITY	NULL	NUMBER	Maximum order quantity
ATP_RULE_ID	NULL	NUMBER	Available to promise rule to be used for this item
PICKING_RULE_ID	NULL	NUMBER	Picking rule code
RESERVABLE_TYPE	NULL	NUMBER	Hard reservations allowed flag

Oracle Proprietary, Confidential Information—Use Restricted by Contract

POSITIVE_MEASUREMENT_ERROR	NULL	NUMBER	Percent error above measured quantity
NEGATIVE_MEASUREMENT_ERROR	NULL	NUMBER	Percent error below measured quantity
ENGINEERING_ECN_CODE	NULL	VARCHAR2(50)	Engineering ECN code
ENGINEERING_ITEM_ID	NULL	NUMBER	Engineering implemented item identifier
ENGINEERING_DATE	NULL	DATE	Engineering implementation date
SERVICE_STARTING_DELAY	NULL	NUMBER	Days after shipment that service begins
VENDOR_WARRANTY_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating service for the item is provided by a supplier
SERVICEABLE_COMPONENT_FLAG	NULL	VARCHAR2(1)	Indicates whether the item is serviceable by other service–type items and whether it can be referenced as the component of another item
SERVICEABLE_PRODUCT_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the item is serviceable by other service–type items and can have service requests reported against it
BASE_WARRANTY_SERVICE_ID	NULL	NUMBER	Base warranty identifier
PAYMENT_TERMS_ID	NULL	NUMBER	Payment terms identifier
PREVENTIVE_MAINTENANCE_FLAG	NULL	VARCHAR2(1)	Flag indicating whether item can be a preventive maintenance service item
PRIMARY_SPECIALIST_ID	NULL	NUMBER	Primary service specialist
SECONDARY_SPECIALIST_ID	NULL	NUMBER	Secondary service specialist
SERVICEABLE_ITEM_CLASS_ID	NULL	NUMBER	Serviceable item class identifier
TIME_BILLABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating service labor hours are billable
MATERIAL_BILLABLE_FLAG	NULL	VARCHAR2(30)	Flag indicating service material is billable
EXPENSE_BILLABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating service expenses are billable
PRORATE_SERVICE_FLAG	NULL	VARCHAR2(1)	Flag indicating cost of service may be prorated
COVERAGE_SCHEDULE_ID	NULL	NUMBER	Coverage schedule identifier
SERVICE_DURATION_PERIOD_CODE	NULL	VARCHAR2(10)	Period code for default service duration
SERVICE_DURATION	NULL	NUMBER	Default service duration
WARRANTY_VENDOR_ID	NULL	NUMBER	Service supplier identifier
MAX_WARRANTY_AMOUNT	NULL	NUMBER	Monetary value of service costs covered by the item
RESPONSE_TIME_PERIOD_CODE	NULL	VARCHAR2(30)	Period code for service response time
RESPONSE_TIME_VALUE	NULL	NUMBER	Default response time
NEW_REVISION_CODE	NULL	VARCHAR2(30)	Indicates how to notify customers of new revisions of the item
INVOICEABLE_ITEM_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item may appear on invoices
TAX_CODE	NULL	VARCHAR2(50)	Tax code
INVOICE_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the item can be invoiced
MUST_USE_APPROVED_VENDOR_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating purchases restricted to approved supplier
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Oracle Proprietary, Confidential Information—Use Restricted by Contract

OUTSIDE_OPERATION_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item may appear on outside operation purchase order
OUTSIDE_OPERATION_UOM_TYPE	NULL	VARCHAR2(25)	Outside operation unit of measure
SAFETY_STOCK_BUCKET_DAYS	NULL	NUMBER	Safety stock bucket days
AUTO_REDUCE_MPS	NULL	NUMBER(22)	Automatically deletes MPS entries within a time period
COSTING_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating cost information is maintained
AUTO_CREATED_CONFIG_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating configuration item automatically created
CYCLE_COUNT_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag indicating item may be cycle counted
ITEM_TYPE	NULL	VARCHAR2(30)	User-defined item type
MODEL_CONFIG_CLAUSE_NAME	NULL	VARCHAR2(10)	(not currently used)
SHIP_MODEL_COMPLETE_FLAG	NULL	VARCHAR2(1)	Flag indicating model must be complete to ship
MRP_PLANNING_CODE	NULL	NUMBER	MRP Planning option
RETURN_INSPECTION_REQUIREMENT	NULL	NUMBER	RMA inspection requirement
ATO_FORECAST_CONTROL	NULL	NUMBER	Type of forecast control for ATO
RELEASE_TIME_FENCE_CODE	NULL	NUMBER	Flag to indicate if this item is auto releasable by MRP
RELEASE_TIME_FENCE_DAYS	NULL	NUMBER	Number of days within which this item should be auto released
CONTAINER_ITEM_FLAG	NULL	VARCHAR2(1)	Flag indicating if the item is a container. Used for shipping sales orders
VEHICLE_ITEM_FLAG	NULL	VARCHAR2(1)	Indicates if the item is a vehicle or not. Used for shipping sales orders
MAXIMUM_LOAD_WEIGHT	NULL	NUMBER	Maximum load weight of a container or a vehicle that can be used for shipping sales orders
MINIMUM_FILL_PERCENT	NULL	NUMBER	Minimum fill condition under which the container or vehicle should be used
CONTAINER_TYPE_CODE	NULL	VARCHAR2(30)	Container type code for container items. Container types are user defineable
INTERNAL_VOLUME	NULL	NUMBER	Internal volume for container items. Used by Shipping to calculate container capacity restrictions
WH_UPDATE_DATE	NULL	DATE	Warehouse update date for tracking changes relevant to data collected in Data Warehouse
PRODUCT_FAMILY_ITEM_ID	NULL	NUMBER	If the item is product family member, stores the product family identifier. Used in Production Planning
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Global descriptive flexfield structure defining column
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Global descriptive flexfield segment

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GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Global descriptive flexfield segment
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Global descriptive flexfield segment
PURCHASING_TAX_CODE	NULL	VARCHAR2(50)	Purchasing tax code
OVERCOMPLETION_TOLERANCE_TYPE	NULL	NUMBER	Overcompletion tolerance type
OVERCOMPLETION_TOLERANCE_VALUE	NULL	NUMBER	Overcompletion tolerance value
EFFECTIVITY_CONTROL	NULL	NUMBER	Effectivity control code. Indicates if the item is under Date Effectivity or Model/Unit Number Effectivity control.
CHECK_SHORTAGES_FLAG	NULL	VARCHAR2(1)	Flag indicating material shortages should be checked for this item
OVER_SHIPMENT_TOLERANCE	NULL	NUMBER	Over shipment tolerance
UNDER_SHIPMENT_TOLERANCE	NULL	NUMBER	Under shipment tolerance
OVER_RETURN_TOLERANCE	NULL	NUMBER	Over return tolerance
UNDER_RETURN_TOLERANCE	NULL	NUMBER	Under return tolerance
EQUIPMENT_TYPE	NULL	NUMBER	Flag indicating item is equipment
RECOVERED_PART_DISP_CODE	NULL	VARCHAR2(30)	Indicates return is required for recovered pars, scrap in field, which is used for spare parts
DEFECT_TRACKING_ON_FLAG	NULL	VARCHAR2(1)	Specifies whether a defect or bug can be filed against the product
USAGE_ITEM_FLAG	NULL	VARCHAR2(1)	Flag indicating an item represents usage. Usage items can be sold as a use of something
EVENT_FLAG	NULL	VARCHAR2(1)	Identifies item as an event
ELECTRONIC_FLAG	NULL	VARCHAR2(1)	Flag indicating an item exists only in electronic format and not physical
DOWNLOADABLE_FLAG	NULL	VARCHAR2(1)	Flag indicating an item is downloadable
VOL_DISCOUNT_EXEMPT_FLAG	NULL	VARCHAR2(1)	Indicates an item does not contribute to volume discount for any order
COUPON_EXEMPT_FLAG	NULL	VARCHAR2(1)	Indicates an item is excluded from coupons even if it is part of the group that any coupon applies
COMMS_NL_TRACKABLE_FLAG	NULL	VARCHAR2(1)	Identifies an item as network logistics trackable
ASSET_CREATION_CODE	NULL	VARCHAR2(30)	Used to specify when an asset should be created
COMMS_ACTIVATION_REQD_FLAG	NULL	VARCHAR2(1)	Indicates an item requires activation on a network
ORDERABLE_ON_WEB_FLAG	NULL	VARCHAR2(1)	Indicates whether an item is orderable on the web or not. iStore will only sell items with this flag to be true
BACK_ORDERABLE_FLAG	NULL	VARCHAR2(1)	If ATP failed, can item be back ordered

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WEB_STATUS	NULL	VARCHAR2(30)	Specifies item web status, which can be web enabled, web published, or neither
INDIVISIBLE_FLAG	NULL	VARCHAR2(1)	Item unit is indivisible

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_SYSTEM_ITEMS_B_N1	NOT UNIQUE	1	ORGANIZATION_ID
		2	SEGMENT1
MTL_SYSTEM_ITEMS_B_N2	NOT UNIQUE	1	ORGANIZATION_ID
		2	DESCRIPTION
MTL_SYSTEM_ITEMS_B_N3	NOT UNIQUE	1	INVENTORY_ITEM_STATUS_CODE
MTL_SYSTEM_ITEMS_B_N4	NOT UNIQUE	1	ORGANIZATION_ID
		2	AUTO_CREATED_CONFIG_FLAG
MTL_SYSTEM_ITEMS_B_N5	NOT UNIQUE	2	WH_UPDATE_DATE
MTL_SYSTEM_ITEMS_B_N6	NOT UNIQUE	2	ITEM_CATALOG_GROUP_ID
		4	CATALOG_STATUS_FLAG
MTL_SYSTEM_ITEMS_B_N7	NOT UNIQUE	2	PRODUCT_FAMILY_ITEM_ID
		4	ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B_U1	UNIQUE	1	INVENTORY_ITEM_ID
		2	ORGANIZATION_ID

Sequences

Sequence	Derived Column
MTL_SYSTEM_ITEMS_B_S	INVENTORY_ITEM_ID

Database Triggers

Trigger Name : MTL_SYSTEM_ITEMS_B_T2_IBE
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : DELETE

This trigger calls iStore procedures to update relationships, section–items and search tables that depend on MTL_SYSTEM_ITEMS_B table.

Trigger Name : MTL_SYSTEM_ITEMS_B_T3_IBE
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : UPDATE

This trigger calls iStore procedures to update relationships and section–items tables that depend on MTL_SYSTEM_ITEMS_B table.

Trigger Name : MTL_SYSTEM_ITEMS_T6_BOM
Trigger Time : AFTER
Trigger Level : ROW
Trigger Event : INSERT

This trigger creates categories corresponding to product family items being created. It also assigns product family items to their corresponding categories. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

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```
Trigger Name    : MTL_SYSTEM_ITEMS_T1_BOM
Trigger Time    : BEFORE
Trigger Level   : ROW
Trigger Event   : INSERT
```

This trigger stores product family item identifier used later by the statement level trigger for creation of the corresponding category when a new product family item is defined. It makes calls to the BOM_PFI_PVT package procedures.

```
Trigger Name    : MTL_SYSTEM_ITEMS_B_T2_BOM
Trigger Time    : BEFORE
Trigger Level   : ROW
Trigger Event   : DELETE
```

This trigger stores corresponding category identifier that is used later by the statement level trigger for deletion of the category when the product family item is deleted. It makes calls to BOM_PFI_PVT package procedures.

```
Trigger Name    : MTL_SYSTEM_ITEMS_T3_BOM
Trigger Time    : BEFORE
Trigger Level   : ROW
Trigger Event   : UPDATE
```

This trigger performs the following functions depending on conditions: 1. Creates product family category when item attribute BOM_ITEM_TYPE is updated to 5. 2. When the item attribute BOM_ITEM_TYPE is changed from 5 to any other value, the trigger stores corresponding category identifier for later deletion of the category by the statement level trigger. 3. Removes an item assignment to the corresponding product family category when the PRODUCT_FAMILY_ITEM_ID column of that item is changed. 4. When the PRODUCT_FAMILY_ITEM_ID column is changed to non–null, stores category ID in the BOM_PFI_PVT package PL/SQL table for an item assignment to that category later by the statement–level trigger.

```
Trigger Name    : MTL_SYSTEM_ITEMS_T4_BOM
Trigger Time    : AFTER
Trigger Level   : STATEMENT
Trigger Event   : UPDATE
```

This trigger performs the following functions depending on updates of the BOM_ITEM_TYPE and PRODUCT_FAMILY_ITEM_ID columns: 1. Creates categories corresponding to product family items. 2. Assigns new product family items to their corresponding categories. 3. Deletes product family categories. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

```
Trigger Name    : MTL_SYSTEM_ITEMS_T5_BOM
Trigger Time    : AFTER
Trigger Level   : ROW
Trigger Event   : DELETE
```

This trigger deletes categories corresponding to product family items being deleted. The trigger uses data that has been stored in the BOM_PFI_PVT package PL/SQL tables by the row level trigger.

```
Trigger Name    : MTL_SYSTEM_ITEMS_T1
Trigger Time    : BEFORE
Trigger Level   : ROW
Trigger Event   : UPDATE
```

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The trigger is executed when the COSTING_ENABLED_FLAG field in the MTL_SYSTEM_ITEMS table is modified from Yes to No or vice versa. Before updating COSTING_ENABLED_FLAG field, the trigger performs the following tasks for each record that is modified:

- Insert a record into CST_ITEM_COSTS table if COSTING_ENABLED_FLAG field is changed from No to Yes.
- Delete a record from CST_ITEM_COSTS table if COSTING_ENABLED_FLAG field is changed from Yes to No.

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MTL_UNITS_OF_MEASURE_TL

MTL_UNITS_OF_MEASURE_TL is the definition table for both the 25–character and the 3–character units of measure. The base_uom_flag indicates if the unit of measure is the primary unit of measure for the uom_class. Oracle Inventory uses this table to keep track of the units of measure used to transact an item. This table is also used by Oracle Purchasing, Oracle Order Management and Oracle Shipping Execution.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
MTL_UOM_CLASSES_TL	UOM_CLASS	UOM_CLASS

Column Descriptions

Name	Null?	Type	Description
UNIT_OF_MEASURE (PK)	NOT NULL	VARCHAR2(25)	Unit of measure name
UOM_CODE	NOT NULL	VARCHAR2(3)	Abbreviated unit of measure code
UOM_CLASS	NOT NULL	VARCHAR2(10)	Unit of measure class
BASE_UOM_FLAG	NOT NULL	VARCHAR2(1)	Base unit of measure flag
UNIT_OF_MEASURE_TL	NOT NULL	VARCHAR2(25)	Unit of measure name translation
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
DISABLE_DATE	NULL	DATE	Date when the unit can no longer be used to define conversions
DESCRIPTION	NULL	VARCHAR2(50)	Unit of measure description
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	
SOURCE_LANG	NOT NULL	VARCHAR2(4)	
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive flexfield structure defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column

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PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
MTL_UNITS_OF_MEASURE_TL_U1	UNIQUE	1	UNIT_OF_MEASURE
		2	LANGUAGE
MTL_UNITS_OF_MEASURE_TL_U2	UNIQUE	1	UOM_CODE
		2	LANGUAGE

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Oracle Proprietary, Confidential Information—Use Restricted by Contract

Index

A

Application Building Block, 1 – 6

C

Column descriptions, 3 – 4
Columns, Who, 3 – 4
Concurrent Program List. *See* Concurrent Program Definitions

D

Database Diagram, 1 – 6
Database Diagrams
  Defects, 2 – 12
  Other Setups, 2 – 14
  Patches, 2 – 10
  Products, 2 – 8
database diagrams, conventions, 2 – 5
Database triggers, 3 – 6

F

Foreign keys, 3 – 3
Form, 1 – 7
Form List. *See* Form Definitions

I

Indexes, 3 – 6
  important note about, 3 – 6
Internal View List, 2 – 22

L

Lookup types. *See* QuickCodes

M

Module List, 2 – 24
  See also Module Definitions
Modules, 1 – 6
MultiLingual View List, 2 – 23

O

Oracle8 sequences. *See* Sequences

P

Public Table List, 2 – 16
Public View List, 2 – 20

Q

QuickCodes, 1 – 6
  Columns that contain, 3 – 3

R

Relationship, 1 – 6

Report List. *See* Report Definitions

S

Sequences, 3 – 6

T

Table and View Definitions
BOM_BILL_OF_MATERIALS, 3 – 7
BOM_INVENTORY_COMPONENTS, 3 – 10
CS_INCIDENT_LINKS, 3 – 75
CS_INCIDENT_LINKS_EXT, 3 – 77
CS_INCIDENTS_ALL_B, 3 – 70
CS_KB_SET_LINKS, 3 – 80
CS_KB_SETS_B, 3 – 79
CSS_BRM_3D_DEFECT_V, 2 – 22
CSS_DEF_ATTACHMENTS, 3 – 15
CSS_DEF_AUDITS, 3 – 16
CSS_DEF_DEF_CONTACTS, 3 – 23
CSS_DEF_DEF_ERROR_CODES, 3 – 25
CSS_DEF_DEF_FIXES, 3 – 26
CSS_DEF_DEF_LANGUAGES, 3 – 27
CSS_DEF_DEF_PLATFORMS, 3 – 28
CSS_DEF_DEF_SOURCES, 3 – 29
CSS_DEF_DEFECT_LINKS, 3 – 22
CSS_DEF_DEFECTS_ALL, 3 – 18
CSS_DEF_ERROR_CODES, 3 – 30
CSS_DEF_FIX_SET, 3 – 33
CSS_DEF_FIXES, 3 – 31
CSS_DEF_FIXES_FIX_SOURCES, 3 – 32
CSS_DEF_ITEM_REV_PLAT_FIXES, 3 – 36
CSS_DEF_ITEM_REV_PLATFORMS, 3 – 34
CSS_DEF_ITEM_REV_SRC_VER, 3 – 37
CSS_DEF_LANGUAGES, 3 – 38
CSS_DEF_PHASES_B, 3 – 39
CSS_DEF_PHASES_TL, 3 – 40
CSS_DEF_PLAT_BUCKETS, 3 – 42
CSS_DEF_PLAT_FIX_SET, 3 – 43
CSS_DEF_PLAT_VERSIONS, 3 – 44
CSS_DEF_PLATFORMS, 3 – 41
CSS_DEF_PRIORITIES_B, 3 – 45
CSS_DEF_PRIORITIES_TL, 3 – 46
CSS_DEF_PROB_CATEGORIES_B, 3 – 47
CSS_DEF_PROB_CATEGORIES_TL, 3 – 48
CSS_DEF_PROB_TYPE_PHASES, 3 – 51
CSS_DEF_PROB_TYPES_B, 3 – 49
CSS_DEF_PROB_TYPES_TL, 3 – 50
CSS_DEF_QCACHE_DETAILS, 3 – 52
CSS_DEF_QCACHE_HEADERS, 3 – 53
CSS_DEF_RELATED_FIXES, 3 – 54
CSS_DEF_RES_TIMES, 3 – 55
CSS_DEF_SEVERITIES_B, 3 – 57
CSS_DEF_SEVERITIES_TL, 3 – 58
CSS_DEF_SOURCES, 3 – 59
CSS_DEF_SRC_VERSIONS, 3 – 60
CSS_DEF_STAT_REASONS_B, 3 – 63
CSS_DEF_STAT_REASONS_TL, 3 – 64
CSS_DEF_STATUSES_B, 3 – 61
CSS_DEF_STATUSES_TL, 3 – 62
CSS_DEF_TASKS, 3 – 65
CSS_DEF_TEMPL_DETAILS, 3 – 67
CSS_DEF_TEMPL_MATRIX, 3 – 68
CSS_DEF_TEMPLATES, 3 – 66
FND_LOOKUP_VALUES_VL, 2 – 23
FND_LOOKUPS, 3 – 81
JTF_NOTES_B, 3 – 82
JTF_RS_RESOURCE_EXTNS, 3 – 83
JTF_TASKS_B, 3 – 86
MTL_CATEGORIES_B, 3 – 89
MTL_ITEM_REVISIONS, 3 – 91
MTL_RELATED_ITEMS, 3 – 93
MTL_SYSTEM_ITEMS_B, 3 – 95
MTL_UNITS_OF_MEASURE_TL, 3 – 114
Tables
See also Table and View Definitions
Column descriptions, 3 – 4
Foreign keys, 3 – 3
Indexes. *See* Indexes
Primary Keys, 3 – 4
QuickCodes Columns, 3 – 3
Who columns, 3 – 4, 3 – 5

V

View Definitions. *See* Table and View Definitions
Views
See also Table and View Definitions; View List

Derivation, 3 – 6

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A83680–01

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