

Oracle® iMarketing Technical Reference Manual

RELEASE 11*i*

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Introduction

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

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

Introduction

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

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

About this Manual

This manual describes the Oracle Customer Relationship Management (CRM) Applications Release 11i data model, as used by Oracle iMarketing; 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 iMarketing. 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 iMarketing 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).

Audience

The *Oracle iMarketing 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 iMarketing. 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 iMarketing uses. This chapter also has a list of modules.

Detailed Design

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

How to Use This Manual

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

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

We have constructed Oracle iMarketing 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.

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

About Oracle Application Object Library

Oracle Application Object Library is a collection of pre-built application components and facilities for building Oracle Applications and extensions to Oracle Applications. Oracle Application Coding Standards use the Oracle Application Object Library and contains shared components including but not limited to — forms, subroutines, concurrent programs and reports, database tables and objects, messages, menus, responsibilities, flexfield definitions and online help.



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 iMarketing.

A Few Words About Terminology

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

Relationship

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

Database Diagram

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

Module

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

Application Building Block

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

QuickCodes

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

you change the names your end users see, while the codes in your underlying programs remain the same.

Form

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

Other Information Sources

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 iMarketing working for you. This team includes your Technical Representative, Account Manager, and Oracle's large staff of consultants and support specialists with expertise in your business

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

About Oracle

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

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

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

Thank You

Thanks for using Oracle iMarketing 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 iMarketing or this technical reference manual. Mail your comments to the following address or call us directly at (650) 506-7000.

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High-Level Design

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

Overview of High-Level Design

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

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

Database Diagrams

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

Use this section to quickly learn what tables each Oracle iMarketing 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 iMarketing applications tables. Because a product might not include at least one table for each type, this Technical Reference Manual might not include each of the following sections.

Public Tables

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

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

Internal Tables

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

View Lists

The View List sections list the Oracle iMarketing 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.

Internal Views

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

Multiple Reporting Currency Views

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

Module List

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

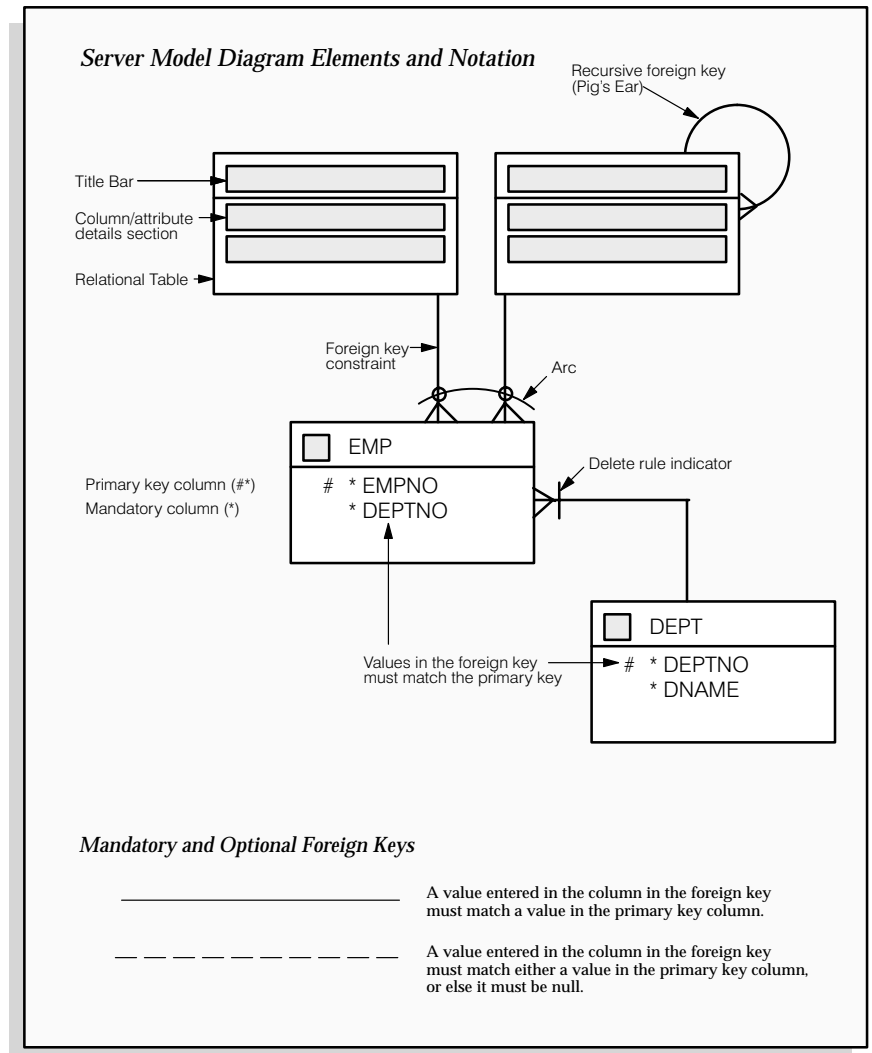
A form is a module comprised of closely related windows that are used together to perform a task. For example, the Enter Journals form in Oracle General Ledger includes the Enter Journals window, the Batch window, and the More Actions window. The Enter Journals window is the main window, and from it, 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 iMarketing. Use your user's guide to learn more about reports and concurrent processes.

Database Diagramming Conventions

We use the following notational conventions in our database diagrams:

Figure 2 – 1
Database Diagram
Conventions



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

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

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

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

Database Diagrams

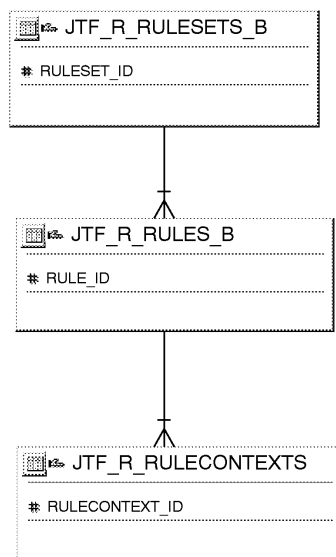
This section graphically represents most of the significant Oracle iMarketing tables and the relationships between them, organized by building block. Use this section to quickly learn what tables each Oracle iMarketing application building block uses, and how these tables interrelate. Then, you can refer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

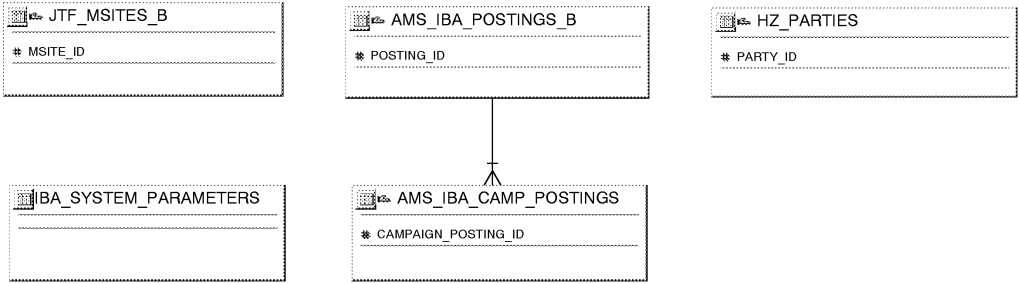
This section contains a database diagram for each of the following Oracle iMarketing application building blocks:

- Diagram 1: IBA Rules
- Diagram 2: IBA Postings
- Diagram 3: IBA Campaigns
- Diagram 4: IBA Affiliate Registration

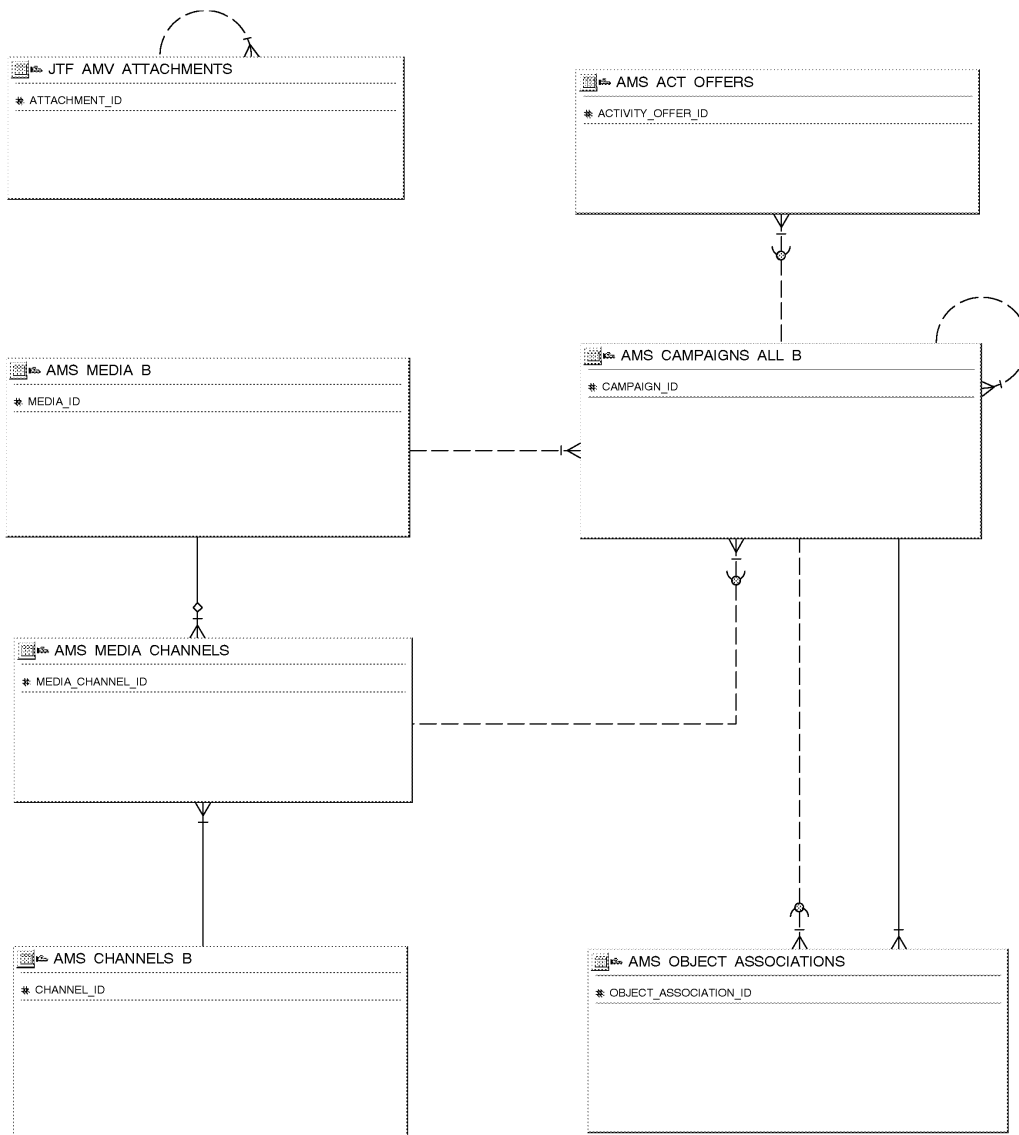
Some tables, especially important reference tables, appear in more than one database diagram. When several building blocks use a table, we show that table in each appropriate database diagram.

IBA Rules

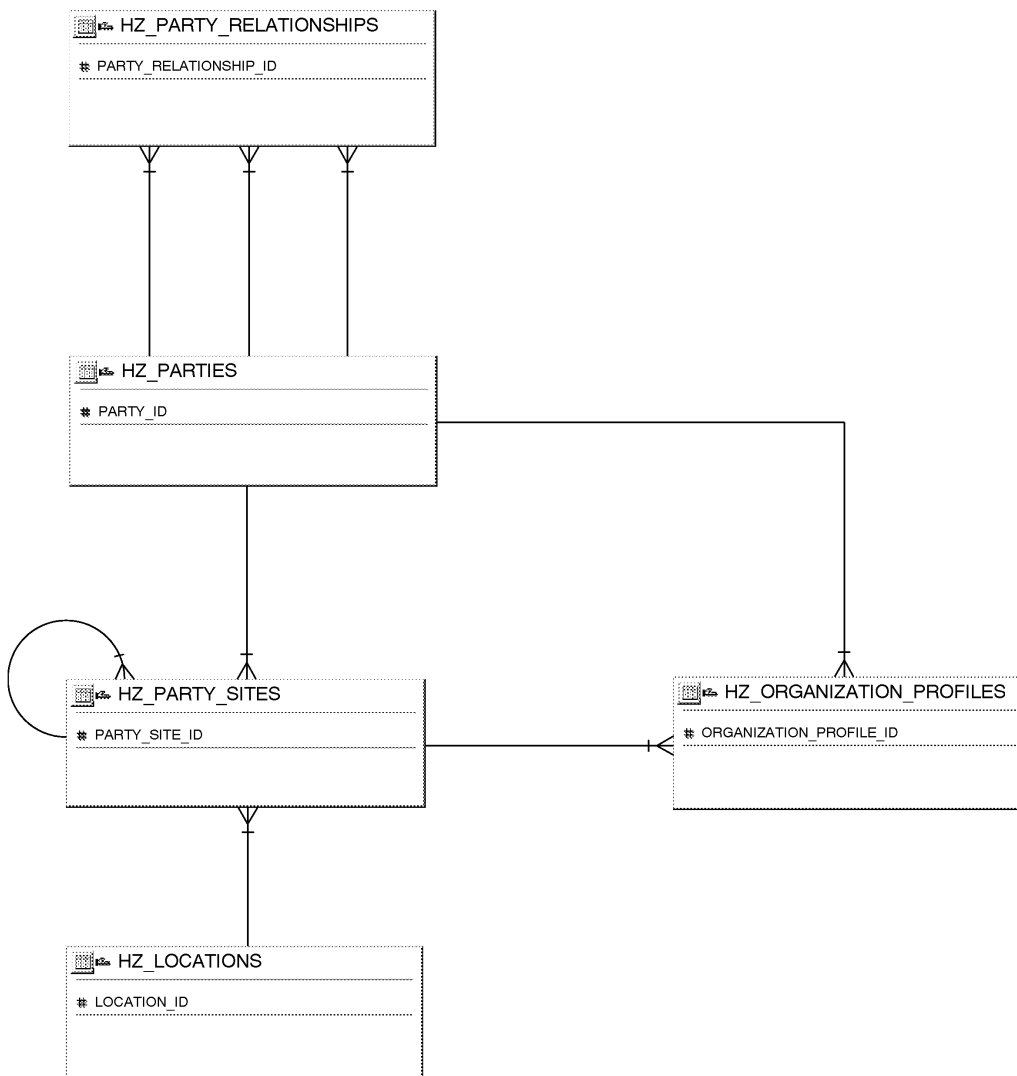




IBA Campaigns



IBA Affiliate Registration



Public Table List

This section lists each public database table that iMarketeing 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.

iMarketeing uses the following Public tables:

Table Name	Description
AMS_ACT_MARKET_SEGMENTS	Stores what Market Segment are used by what Activity. (See page 3 – 7)
AMS_ACT_OFFERS	Holds the high level details of promotional offers related to a campaign (See page 3 – 9)
AMS_ACT_PRODUCTS	Stores information about the products that are promoted as part of a promotion event. (See page 3 – 11)
AMS_CAMPAIGNS_ALL_B	Base table to store the details of a campaign. (See page 3 – 13)
AMS_CELLS_ALL_B	This table stores the definition of marketing cells (Segments). A cell is made up of one to many discoverer workbooks/worksheets. It is better known as Segments in Oracle Marketing. (See page 3 – 17)
AMS_CELLS_ALL_TL	This table stores all translated columns for marketing Cells definition. (See page 3 – 18)
AMS_CHANNELS_B	This table stores the details about what Media Channels are available to be used in Oracle Marketing. (See page 3 – 19)
AMS_DELIVERABLES_ALL_B	This table stores the details about marketing deliverables/collaterals, collaterals are uniquely identified by deliverable name, language and version. (See page 3 – 21)
AMS_IBA_POSTINGS_B	Storing affiliate posting information (See page 3 – 24)

AMS_IBA_POSTINGS_TL	Table for storing affiliate posting translatable fields (See page 3 – 26)
AMS_MEDIA_B	Specifies all different media that can be used by an activity. (See page 3 – 27)
AMS_MEDIA_CHANNELS	Stores what channel can handle what kind of media. (See page 3 – 28)
AMS_OBJECT_ASSOCIATIONS	AMS_OBJECT_ASSOCIATIONS is the cross reference between the Campaigns or Events or Creatives that are running. (See page 3 – 29)
AMS_PARTY_MARKET_SEGMENTS	This is an intersection table to allow a party to be associated to multiple market segments. (See page 3 – 31)
AMS_SETUP_TYPES	This table stores the set types required by custom setups. (See page 3 – 32)
AMS_SOURCE_CODES	This table records the source codes for all objects in the system. (See page 3 – 33)
AMS_USER_STATUSES_B	Stores User status information (See page 3 – 34)
HZ_LOCATIONS	Information about physical addresses (See page 3 – 35)
HZ_ORGANIZATION_PROFILES	Detailed information about organizations (See page 3 – 40)
HZ_PARTIES	Information about parties such as organizations, people, and groups (See page 3 – 46)
HZ_PARTY_RELATIONSHIPS	Relationships between parties (See page 3 – 52)
HZ_PARTY_SITES	Links information about parties to the information about physical locations (See page 3 – 55)
IBA_SYSTEM_PARAMETERS	This table is used to define iMarketing related system parameters. (See page 3 – 58)
JTF_AMV_ATTACHMENTS	Stores the document attachment information for JTF_AMV_ITEMS_B (See page 3 – 59)
JTF_MSITES_B	Stores Mini Site (Specialty Stores) Information. (See page 3 – 61)
JTF_R_RULECONTEXTS	Store Rule Definition name, and description (See page 3 – 63)
JTF_R_RULESETS_B	group a set of rules into an application unit (See page 3 – 64)

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JTF_R_RULESETS_TL	Translated table to store description of rule set information (See page 3 – 65)
JTF_R_RULES_B	name and describes the condition and action of a rule (See page 3 – 66)
JTF_R_RULES_TL	rule definition translation table (See page 3 – 67)
JTF_STORES_B	Stores details of a WEB store. (See page 3 – 68)

Public View List

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

View Name	Description
AMS_CELLS_VL	This view returns the cells (segment) information. (See page NO TAG)

Internal View List

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

- AMS_ACT_PRODUCTS_V
- AMS_CAMPAIGNS_V
- AMS_CAMPAIGN_TEAM_V
- AMS_CUSTOM_SETUP_SCR_V
- AMS_IBA_RULESETS_V
- IBA_AFFILIATE_V
- JTF_R_RULESETS_V
- JTF_R_RULES_V

Multilingual View List

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

Oracle iMarketing uses the following Multilingual views:

- AMS_ACT_MKT_SEGMENTS_VL
- AMS_CAMPAIGNS_VL
- AMS_CHANNELS_VL
- AMS_CUSTOM_SETUPS_VL
- AMS_IBA_POSTINGS_RUN_VL
- AMS_IBA_POSTINGS_VL
- AMS_MEDIA_CHANNELS_VL
- AMS_MEDIA_VL
- JTF_R_RULESETS_VL
- JTF_R_RULES_VL

CHAPTER

3

Detailed Design

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

Overview of Detailed Design

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

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

- Convert existing application data
- Integrate your Oracle iMarketing 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 iMarketing 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 iMarketing application contains, and how it uses them to hold and access the information it needs.

Table and View Definitions

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

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

The following sections appear in each table or view description:

Foreign Keys

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

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

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

QuickCodes Columns

When a database column contains a QuickCodes value, which we implement using a foreign key to FND_LOOKUPS, MFG_LOOKUPS, or to some other lookup table, we list the QuickCodes type (lookup type) to which the QuickCodes value must belong and a complete list of QuickCodes values and meanings. Some QuickCodes can be defined by you in the application. These values are designated as User-defined.

Column Descriptions

We list the important characteristics of each column in a table or view. These characteristics include whether the column is part of the table's primary key, whether Oracle8i requires a value for this column, and the data type of the column. We also give you a brief description of how Oracle iMarketing 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 iMarketing 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 iMarketing does not use this column, although the column might be used in a future release.
No longer used	Oracle iMarketing no longer uses this column. AutoInstall installs this column. Subsequent versions of Oracle iMarketing might not include this column.
No longer installed	Oracle iMarketing no longer uses this column. If you <i>upgraded</i> your software from an earlier version, you may still have this column, depending upon whether you chose to delete it during an upgrade process. If you <i>install</i> Oracle iMarketing, you do not have this column.

Standard Who Columns

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

LAST_UPDATE_DATE	Date when a user last updated this row
LAST_UPDATED_BY	User who last updated this row (foreign key to FND_USER.USER_ID)
CREATION_DATE	Date when this row was created

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

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

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

Indexes

If an Oracle iMarketing 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 iMarketing.

Sequences

Oracle iMarketing 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 iMarketing 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.

AMS_ACT_MARKET_SEGMENTS

AMS_ACT_MARKET_SEGMENTS is the intersection table that stores what Market Segment are used by what Activity (Promotion etc.) stores all the market segments that a party belongs to. A party can belong to more than one market segment (eg. A party can live in california as well as a sports enthusiast). This information is useful in identifying the promotions that can be applied to the party.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	ACT_MARKET_SEGMENT_USED_BY_ID
AMS_CELLS_ALL_B	CELL_ID	MARKET_SEGMENT_ID
AMS_EVENT_HEADERS_ALL_B	EVENT_HEADER_ID	ACT_MARKET_SEGMENT_USED_BY_ID
AMS_EVENT_OFFERS_ALL_B	EVENT_OFFER_ID	ACT_MARKET_SEGMENT_USED_BY_ID

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_MARKET_SEGMENT_ID	NOT NULL	NUMBER	Unique Identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
MARKET_SEGMENT_ID	NOT NULL	NUMBER	Identifier of Market Segment
ACT_MARKET_SEGMENT_USED_BY_ID	NOT NULL	NUMBER	Unique activity code used across systems.
ARC_ACT_MARKET_SEGMENT_USED_BY	NOT NULL	VARCHAR2(30)	Unique activity type used across systems.
SEGMENT_TYPE	NULL	VARCHAR2(30)	Type of Segment
EXCLUDE_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the specified Market is to be included or excluded.
ELIGIBILITY_TYPE	NULL	VARCHAR2(30)	Type of the eligibility. Market Segment/Geo Area/Territories
TERR_HIERARCHY_ID	NULL	NUMBER	Identifier indicating the hierarchy of the Territory.
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes .
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.

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_ACT_MARKET_SEGMENTS_N1	NOT UNIQUE	5	MARKET_SEGMENT_ID
AMS_ACT_MARKET_SEGMENTS_U1	UNIQUE	5	ACTIVITY_MARKET_SEGMENT_ID
AMS_ACT_MARKET_SEGMENTS_U2	UNIQUE	5	ARC_ACT_MARKET_SEGMENT_USED_BY
		7	ACT_MARKET_SEGMENT_USED_BY_ID
		9	MARKET_SEGMENT_ID

Sequences

Sequence	Derived Column
AMS_ACT_MARKET_SEGMENTS_S	ACTIVITY_MARKET_SEGMENT_ID

AMS_ACT_OFFERS

AMS_ACT_OFFERS_B describes the bundling of promotional components for a Campaign. All the details are stored in pricing tables. This table stores a reference to that. An example offer could be 'Internet access for 1\$ a month for the first 3 months if signing a two year contract'.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	ACT_OFFER_USED_BY_ID
QP_LIST_HEADERS_B	LIST_HEADER_ID	QP_LIST_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_OFFER_ID	NOT NULL	NUMBER	Unique Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes.
ACT_OFFER_USED_BY_ID	NOT NULL	NUMBER	Id of the Activity using this offer .For example Campaign Id.
ARC_ACT_OFFER_USED_BY	NOT NULL	VARCHAR2(30)	Indicates whether the Activity is used by Campaigns or Events.
PRIMARY_OFFER_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether this Offer is the Primary offer of this Activity. There can be only one Primary Offer per activity.
OFFER_TYPE	NULL	VARCHAR2(30)	Indicates whether the offer is a Simple discount or Accrual or Order Value discount, Promotional Goods or Lumpsum Discount
OFFER_CODE	NULL	VARCHAR2(30)	Unique code given for the offer.
ACTIVE_PERIOD_SET	NULL	VARCHAR2(240)	Refers to General Ledger period sets. Example values are Accounting, fiscal.
ACTIVE_PERIOD	NULL	VARCHAR2(30)	Refers to General Ledger periods. Used in conjunction with the period set to denote if it is a financial quarter, fiscal month and like.
START_DATE	NULL	DATE	Date offer is valid from
END_DATE	NULL	DATE	Date the offer is valid till.
ORDER_DATE_FROM	NULL	DATE	Start of the order dates the offer is valid from
ORDER_DATE_TO	NULL	DATE	Endind order date the offer is valid till.
SHIP_DATE_FROM	NULL	DATE	Offer will be valid if the order is shipped from this date
SHIP_DATE_TO	NULL	DATE	Offer will be valid if the order is shipped before this date

Column Descriptions (Continued)

Name	Null?	Type	Description
PERF_DATE_FROM	NULL	DATE	Performance measurement dates for the retailer
PERF_DATE_TO	NULL	DATE	Performance measurement dates for the retailer
STATUS_CODE	NULL	VARCHAR2(30)	Status of the offer
STATUS_DATE	NULL	DATE	Date of the last status change
OFFER_AMOUNT	NULL	NUMBER(15)	Lumpsum offer amount, Used for Offer Type - Lumpsum
LUMPSTUM_PAYMENT_TYPE	NULL	VARCHAR2(30)	The lumpsum payment type
QP_LIST_HEADER_ID	NOT NULL	NUMBER	List header id of the QP_LIST_HEADERS_VL
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_ACT_OFFERS_N1	NOT UNIQUE	5	ARC_ACT_OFFER_USED_BY
		7	ACT_OFFER_USED_BY_ID
AMS_ACT_OFFERS_N2	NOT UNIQUE	5	QP_LIST_HEADER_ID
AMS_ACT_OFFERS_U1	UNIQUE	5	ACTIVITY_OFFER_ID

Sequences

Sequence	Derived Column
AMS_ACT_OFFERS_S	ACTIVITY_OFFER_ID

AMS_ACT_PRODUCTS

AMS_ACT_PRODUCTS stores products that are promoted as part of a Promotion.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	ACT_PRODUCT_USED_BY_ID
AMS_CATEGORIES_B	CATEGORY_ID	CATEGORY_ID
AMS_EVENT_HEADERS_ALL_B	EVENT_HEADER_ID	ACT_PRODUCT_USED_BY_ID
AMS_EVENT_OFFERS_ALL_B	EVENT_OFFER_ID	ACT_PRODUCT_USED_BY_ID
MTL_ITEM_CATEGORIES	CATEGORY_SET_ID	CATEGORY_SET_ID
	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID
	ORGANIZATION_ID	ORGANIZATION_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID
	ORGANIZATION_ID	ORGANIZATION_ID

Column Descriptions

Name	Null?	Type	Description
ACTIVITY_PRODUCT_ID (PK)	NOT NULL	NUMBER	Unique Identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
ACT_PRODUCT_USED_BY_ID	NOT NULL	NUMBER	Unique activity code used across systems.
ARC_ACT_PRODUCT_USED_BY	NOT NULL	VARCHAR2(30)	Unique activity product type used across systems.
PRODUCT_SALE_TYPE	NULL	VARCHAR2(30)	The sale type for this product .
PRIMARY_PRODUCT_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether primary product is active.
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether promotion product is active.
INVENTORY_ITEM_ID	NULL	NUMBER(38)	Unique key that stores the inventory item id
ORGANIZATION_ID	NULL	NUMBER(32)	Stores the organization id that this product belongs to.
CATEGORY_ID	NULL	NUMBER	Unique category id across the system for this product.
CATEGORY_SET_ID	NULL	NUMBER	Category set id of this product
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.
LEVEL_TYPE_CODE	NULL	VARCHAR2(30)	Stores the level type code for this product.
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive flexfield segment.

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment.
EXCLUDED_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the specified Product is to be included or excluded.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_ACT_PRODUCTS_N1	NOT UNIQUE	5	INVENTORY_ITEM_ID
		10	ORGANIZATION_ID
AMS_ACT_PRODUCTS_N2	NOT UNIQUE	4	ARC_ACT_PRODUCT_USED_BY
		10	ACT_PRODUCT_USED_BY_ID
AMS_ACT_PRODUCTS_N3	NOT UNIQUE	5	CATEGORY_SET_ID
AMS_ACT_PRODUCTS_N4	NOT UNIQUE	5	CATEGORY_ID
AMS_ACT_PRODUCTS_U1	UNIQUE	5	ACTIVITY_PRODUCT_ID

Sequences

Sequence	Derived Column
AMS_ACT_PRODUCTS_S	ACTIVITY_PRODUCT_ID

AMS_CAMPAIGNS_ALL_B

This is the container for all marketing campaigns created by various CRM products. General details of a campaign like dates, priority, type, channel are stored in this table. The campaign type decides the medium in which the campaign is run. The hierarchical structure of the campaigns can be constructed using the PARENT_CAMPAIGN_ID. This table also stores the general details of Trade promotions and Plans.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	PARENT_CAMPAIGN_ID
AMS_EVENT_HEADERS_ALL_B	EVENT_HEADER_ID	CHANNEL_ID
AMS_EVENT_OFFERS_ALL_B	EVENT_OFFER_ID	CHANNEL_ID
AMS_MEDIA_B	MEDIA_ID	MEDIA_ID
AMS_MEDIA_CHANNELS	MEDIA_CHANNEL_ID	CHANNEL_ID
AMS_USER_STATUSES_B	USER_STATUS_ID	USER_STATUS_ID
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
IES_DEPLOYED_SCRIPTS	DSRIPT_NAME	DSRIPT_NAME
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	OWNER_USER_ID
OZF_FUNDS_ALL_B	FUND_ID	FUND_SOURCE_ID
QP_LIST_HEADERS_B	LIST_HEADER_ID	QP_LIST_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
CAMPAIGN_ID	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
OWNER_USER_ID	NOT NULL	NUMBER	Campaign owner identifier
USER_STATUS_ID	NOT NULL	NUMBER	User status identifier
STATUS_CODE	NOT NULL	VARCHAR2(30)	System status code
STATUS_DATE	NOT NULL	DATE	Date when the campaign status was last updated
ACTIVE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the campaign is enabled.
PRIVATE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the campaign is private
PARTNER_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the campaign has partners
TEMPLATE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the campaign is the template
CASCADE_SOURCE_CODE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the source code will be cascaded to campaign schedules
INHERIT_ATTRIBUTES_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the basic attributes will be inherited from parent
SOURCE_CODE	NOT NULL	VARCHAR2(30)	Campaign source code
ROLLUP_TYPE	NOT NULL	VARCHAR2(30)	Campaign rollup type
CAMPAIGN_TYPE	NULL	VARCHAR2(30)	Campaign purpose

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Column Descriptions (Continued)

Name	Null?	Type	Description
MEDIA_TYPE_CODE	NULL	VARCHAR2(30)	Campaign activity type
PRIORITY	NULL	VARCHAR2(30)	Campaign priority
FUND_SOURCE_TYPE	NULL	VARCHAR2(30)	Campaign fund source type
FUND_SOURCE_ID	NULL	NUMBER	Identifier of the campaign fund source
PARENT_CAMPAIGN_ID	NULL	NUMBER	Identifier of the parent campaign
APPLICATION_ID	NOT NULL	NUMBER	Application identifier
QP_LIST_HEADER_ID	NULL	NUMBER	Identifier of the price list header
ORG_ID	NULL	NUMBER(32)	Organization identifier
MEDIA_ID	NULL	NUMBER	Identifier of the media used by the campaign
CHANNEL_ID	NULL	NUMBER	Identifier of the channel used by this campaign
EVENT_TYPE	NULL	VARCHAR2(30)	Event type
ARC_CHANNEL_FROM	NULL	VARCHAR2(30)	Indicates if the channel is an event or a media channel
DSRIPT_NAME	NULL	VARCHAR2(256)	The deployed script name
TRANSACTION_CURRENCY_CODE	NULL	VARCHAR2(15)	Transactional currency code
FUNCTIONAL_CURRENCY_CODE	NULL	VARCHAR2(15)	Functional currency code
BUDGET_AMOUNT_TC	NULL	NUMBER	Budget amount in the transactional currency
BUDGET_AMOUNT_FC	NULL	NUMBER	Budget amount in the functional currency
FORECASTED_PLAN_START_DATE	NULL	DATE	Forecasted planning start date
FORECASTED_PLAN_END_DATE	NULL	DATE	Forecasted planning end date
FORECASTED_EXEC_START_DATE	NULL	DATE	Forecasted execution start date
FORECASTED_EXEC_END_DATE	NULL	DATE	Forecasted execution end date
ACTUAL_PLAN_START_DATE	NULL	DATE	Actual planning start date
ACTUAL_PLAN_END_DATE	NULL	DATE	Actual planning end date
ACTUAL_EXEC_START_DATE	NULL	DATE	Actual execution start date
ACTUAL_EXEC_END_DATE	NULL	DATE	Actual execution end date
INBOUND_URL	NULL	VARCHAR2(120)	Inbound URL
INBOUND_EMAIL_ID	NULL	VARCHAR2(120)	Inbound email id
INBOUND_PHONE_NO	NULL	VARCHAR2(25)	Inbound phone no
DURATION	NULL	NUMBER(15)	Campaign duration
DURATION_UOM_CODE	NULL	VARCHAR2(3)	Unit of the duration
FF_PRIORITY	NULL	VARCHAR2(30)	Fulfillment priority
FF_OVERRIDE_COVER_LETTER	NULL	NUMBER	Fulfillment override cover letter
FF_SHIPPING_METHOD	NULL	VARCHAR2(30)	Fulfillment shipping method
FF_CARRIER	NULL	VARCHAR2(120)	Fulfillment carrier
CONTENT_SOURCE	NULL	VARCHAR2(120)	Content source
CC_CALL_STRATEGY	NULL	VARCHAR2(30)	Call strategy to be used by the call center for contacting customers
CC_MANAGER_USER_ID	NULL	NUMBER(15)	Resource id of the person who manages the call center
FORECASTED_REVENUE	NULL	NUMBER(15)	Forecasted revenue
ACTUAL_REVENUE	NULL	NUMBER(15)	Actual revenue
FORECASTED_COST	NULL	NUMBER(15)	Forecasted cost
ACTUAL_COST	NULL	NUMBER(15)	Actual cost
FORECASTED_RESPONSE	NULL	NUMBER(15)	Forecasted response
ACTUAL_RESPONSE	NULL	NUMBER(15)	Actual response
TARGET_RESPONSE	NULL	NUMBER(15)	Target response
COUNTRY_CODE	NULL	VARCHAR2(30)	Country code

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Column Descriptions (Continued)

Name	Null?	Type	Description
LANGUAGE_CODE	NULL	VARCHAR2(30)	Language code
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
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment
VERSION_NO	NULL	NUMBER(3)	Version Number of the campaign. A campaign can have many versions before it goes active.
CAMPAIGN_CALENDAR	NULL	VARCHAR2(15)	Calendar used for campaign planning. Refers to the General Ledger calendar.
START_PERIOD_NAME	NULL	VARCHAR2(15)	Starting period name within the campaign calendar
END_PERIOD_NAME	NULL	VARCHAR2(15)	End period name within the campaign calendar
CITY_ID	NULL	NUMBER	City where the campaign was created
GLOBAL_FLAG	NULL	VARCHAR2(1)	Flag to indicate if the campaign is run globally.
CUSTOM_SETUP_ID	NULL	NUMBER	Custom setup used to create the campaign
SHOW_CAMPAIGN_FLAG	NULL	VARCHAR2(1)	Indicates if the campaign has to be visible. All active versions of a campaign will have this flag set to 'Y'.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments
BUSINESS_UNIT_ID	NULL	NUMBER(15)	Identifier of the Business Unit this campaign belongs to

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_CAMPAIGNS_ALL_B_N1	NOT UNIQUE	5	PARENT_CAMPAIGN_ID
AMS_CAMPAIGNS_ALL_B_N10	NOT UNIQUE	5	QP_LIST_HEADER_ID
AMS_CAMPAIGNS_ALL_B_N11	NOT UNIQUE	5	OWNER_USER_ID
AMS_CAMPAIGNS_ALL_B_N12	NOT UNIQUE	5	DSRIPT_NAME
AMS_CAMPAIGNS_ALL_B_N2	NOT UNIQUE	5	MEDIA_ID
AMS_CAMPAIGNS_ALL_B_N3	NOT UNIQUE	5	ORG_ID
AMS_CAMPAIGNS_ALL_B_N4	NOT UNIQUE	5	STATUS_CODE
AMS_CAMPAIGNS_ALL_B_N5	NOT UNIQUE	5	USER_STATUS_ID
AMS_CAMPAIGNS_ALL_B_N6	NOT UNIQUE	2	ARC_CHANNEL_FROM
		5	CHANNEL_ID
AMS_CAMPAIGNS_ALL_B_N7	NOT UNIQUE	5	CAMPAIGN_TYPE
AMS_CAMPAIGNS_ALL_B_N8	NOT UNIQUE	5	FUND_SOURCE_ID
AMS_CAMPAIGNS_ALL_B_N9	NOT UNIQUE	5	APPLICATION_ID

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Indexes (Continued)

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
AMS_CAMPAIGNS_ALL_B_U1	UNIQUE	5	CAMPAIGN_ID
AMS_CAMPAIGNS_ALL_B_U2	UNIQUE	5	SOURCE_CODE

Sequences

<u>Sequence</u>	<u>Derived Column</u>
AMS_CAMPAIGNS_ALL_B_S	CAMPAIGN_ID

AMS_CELLS_ALL_B

AMS_CELLS_ALL_B stores all cells definitions. A cell is made up of one to many discoverer workbooks/worksheets and is by definition only a number of sql statements that identify a group(cell) of people.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CELLS_ALL_B	CELL_ID	PARENT_CELL_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	OWNER_ID

Column Descriptions

Name	Null?	Type	Description
CELL_ID	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
CELL_CODE	NOT NULL	VARCHAR2(30)	Cell source code
MARKET_SEGMENT_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates this is the top most cell.
OWNER_ID	NOT NULL	NUMBER	Cell owner identifier
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the cell is still in use.
ORIGINAL_SIZE	NULL	NUMBER(15)	Original size of this cell
PARENT_CELL_ID	NULL	NUMBER	Reference to the parent cell.
ORG_ID	NULL	NUMBER(32)	Operating Unit Identifier
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_CELLS_ALL_B_N1	NOT UNIQUE	5	PARENT_CELL_ID
AMS_CELLS_ALL_B_U1	UNIQUE	5	CELL_ID
AMS_CELLS_ALL_B_U2	UNIQUE	5	CELL_CODE

Sequences

Sequence	Derived Column
AMS_CELLS_ALL_B_S	CELL_ID

AMS_CELLS_ALL_TL

AMS_CELLS_ALL_TL provides multi-lingual support (MLS) for each Cell that you define in Oracle Marketing. MLS enables you to store and print data that you define in multiple languages.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CELLS_ALL_B	CELL_ID	CELL_ID

Column Descriptions

Name	Null?	Type	Description
CELL_ID	NOT NULL	NUMBER	Unique identifier
LANGUAGE	NOT NULL	VARCHAR2(4)	Language of the current Record
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
SOURCE_LANG	NOT NULL	VARCHAR2(4)	The language the text will mirror. If text is not yet translated into LANGUAGE then any changes to the text in the source language row will be reflected here as well.
CELL_NAME	NOT NULL	VARCHAR2(120)	Cell name.
DESCRIPTION	NULL	VARCHAR2(4000)	Description of this cell.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_CELLS_ALL_TL_N1	NOT UNIQUE	5	CELL_NAME
		7	LANGUAGE
AMS_CELLS_ALL_TL_U1	UNIQUE	5	CELL_ID
		10	LANGUAGE

AMS_CHANNELS_B

AMS_CHANNELS_B stores information about what Media Channels are available to be used in Oracle Marketing. Some examples: 'Newspaper X', 'TV Channel Y', 'Radio Station Z', 'Call Center W'. For every Channels set up there will be flags to specify if the Channel can be used for inbound and/or outbound communication with the Customer.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_USER	USER_ID	MANAGED_BY_PERSON_ID
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
CHANNEL_ID	NOT NULL	NUMBER	Unique identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NUL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NUL	NUMBER(9)	This column is used for locking purposes .
CHANNEL_TYPE_CODE	NOT NULL	VARCHAR2(30)	Channel type like internal or external.
ORDER_SEQUENCE	NUL	NUMBER(15)	This column is used for upgrade purposes only.
MANAGED_BY_PERSON_ID	NUL	NUMBER(15)	Reference to the person who manages the channel.
OUTBOUND_FLAG	NOT NULL	VARCHAR2(1)	Flag indicates whether the channel is an outbound channel.
INBOUND_FLAG	NOT NULL	VARCHAR2(1)	Flag indicates whether the channel is an inbound channel.
ACTIVE_FROM_DATE	NUL	DATE	OM Upgrade purposes only.
ACTIVE_TO_DATE	NUL	DATE	OM Upgrade purposes only.
RATING	NUL	VARCHAR2(30)	Rating of the channel.
PREFERRED_VENDOR_ID	NUL	NUMBER	Reference to the preferred vendor.
PARTY_ID	NUL	NUMBER(15)	Identifier of the Party associated with the channel ,coming from hz_parties.
ATTRIBUTE_CATEGORY	NUL	VARCHAR2(30)	Descriptive flexfield structure defining column.
ATTRIBUTE1	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE2	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE3	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE4	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE5	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE6	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE7	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE8	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE9	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE10	NUL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE11	NUL	VARCHAR2(150)	Descriptive flexfield segment.

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive flexfield segment.
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive flexfield segment.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_CHANNELS_B_N1	NOT UNIQUE	5	PREFERRED_VENDOR_ID
AMS_CHANNELS_B_N2	NOT UNIQUE	5	PARTY_ID
AMS_CHANNELS_B_U1	UNIQUE	5	CHANNEL_ID

Sequences

Sequence	Derived Column
AMS_CHANNELS_B_S	CHANNEL_ID

AMS_DELIVERABLES_ALL_B

AMS_DELIVERABLES_ALL_B stores promotional or marketing collateral produced. A Deliverable is unique by Name, Language and Version. They are instances of material, media and fulfilment items produced as part of an Promotion. – Materials items include brochures, booklets etc. – Media items include TV and Radio Commercials, questionnaires etc. – Fulfillment items include cuddly toys, brochures, letters etc. These will be sent to the distribution channels, internal and external for delivery to the customers. Some examples could be: Letters
 – Personal – Standard in red colours Brochures Calling
 Cards Envelopes Promotional Items – Key ring TV
 Commercials – "True Voice" – "Sprint Sense"

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CATEGORIES_B	CATEGORY_ID	CATEGORY_SUB_TYPE_ID
AMS_CATEGORIES_B	CATEGORY_ID	CATEGORY_TYPE_ID
AMS_DELIVERABLES_ALL_B	DELIVERABLE_ID	REPLACED_BY_DELIVERABLE_ID
AMS_USER_STATUSES_B	USER_STATUS_ID	USER_STATUS_ID
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_CURRENCIES	CURRENCY_CODE	CHARGEBACK_AMOUNT_CURR_CODE
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE_CODE
FND_USER	USER_ID	DEFAULT_APPROVER_ID
JTF_AMV_ATTACHMENTS	ATTACHMENT_ID	JTF_AMV_ITEM_ID
JTF_RS_RESOURCE_EXTNS	RESOURCE_ID	OWNER_USER_ID
MTL_SYSTEM_ITEMS_B	INVENTORY_ITEM_ID	INVENTORY_ITEM_ID

Column Descriptions

Name	Null?	Type	Description
DELIVERABLE_ID	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
LANGUAGE_CODE	NOT NULL	VARCHAR2(4)	The language code of the language which the translatable fields are translated to
VERSION	NULL	VARCHAR2(10)	Version of this deliverable item.
APPLICATION_ID	NOT NULL	NUMBER	Application identifier
USER_STATUS_ID	NULL	NUMBER	User status identifier
STATUS_CODE	NULL	VARCHAR2(30)	Status code
STATUS_DATE	NULL	DATE	Date status was set
ACTIVE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the deliverable is active
PRIVATE_FLAG	NOT NULL	VARCHAR2(1)	Flag that indicates if the deliverable is private
OWNER_USER_ID	NOT NULL	NUMBER(15)	Deliverable owner identifier
ORG_ID	NULL	NUMBER(32)	Operating Unit Identifier

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Column Descriptions (Continued)

Name	Null?	Type	Description
FUND_SOURCE_ID	NULL	NUMBER	Fund source identifier.
FUND_SOURCE_TYPE	NULL	VARCHAR2(30)	Fund source type.
CATEGORY_TYPE_ID	NULL	NUMBER	Deliverable category type identifier
CATEGORY_SUB_TYPE_ID	NULL	NUMBER	Deliverable sub category type identifier
KIT_FLAG	NULL	VARCHAR2(1)	Flag that indicates if the deliverable is a kit, which contains other deliverable items
INVENTORY_FLAG	NULL	VARCHAR2(1)	Flag that indicates if the deliverable item is stored in inventory.
INVENTORY_ITEM_ID	NULL	NUMBER(38)	Item Identifier in Inventory.
INVENTORY_ITEM_ORG_ID	NULL	NUMBER(32)	Operating Unit Identifier of an Inventory item in inventory.
PRICELIST_HEADER_ID	NULL	NUMBER	Pricelist Header ID of the Base Pricelist generated for this Event Offering.
PRICELIST_LINE_ID	NULL	NUMBER	Ties in with the Pricelist Header ID.
NON_INV_CTRL_CODE	NULL	VARCHAR2(30)	Number of inventory control code
NON_INV_QUANTITY_ON_HAND	NULL	NUMBER(15)	Quantity on hand of this deliverable
NON_INV_QUANTITY_ON_ORDER	NULL	NUMBER(15)	Quantity on order of this deliverable
NON_INV_QUANTITY_ON_RESERVE	NULL	NUMBER(15)	Quantity on reserve of this deliverable
REPLACED_BY_DELIVERABLE_ID	NULL	NUMBER	This is a superceded deliverable. Another deliverable has replaced this item.
CAN_FULFILL_ELECTRONIC_FLAG	NULL	VARCHAR2(1)	Flag that indicates this deliverable can be fulfilled in electronic format.
CAN_FULFILL_PHYSICAL_FLAG	NULL	VARCHAR2(1)	Flag that indicates this deliverable can be fulfilled physically.
JTF_AMV_ITEM_ID	NULL	NUMBER	Item identifier in jtf_amv_item. This deliverable is stored in electronic format and is associated with jtf_amv_item.
TRANSACTION_CURRENCY_CODE	NULL	VARCHAR2(15)	Transactional currency code
FUNCTIONAL_CURRENCY_CODE	NULL	VARCHAR2(15)	Functional currency code
BUDGET_AMOUNT_TC	NULL	NUMBER	Budget amount in the transactional currency
BUDGET_AMOUNT_FC	NULL	NUMBER	Budget amount in the functional currency
ACTUAL_AVAIL_FROM_DATE	NULL	DATE	Actual available date for this deliverable
ACTUAL_AVAIL_TO_DATE	NULL	DATE	Actual available end date for this deliverable
FORECASTED_COMPLETE_DATE	NULL	DATE	Forecasted date for deliverable creation completion.
ACTUAL_COMPLETE_DATE	NULL	DATE	Actual date for deliverable creation completion.
CHARGEBACK_AMOUNT	NULL	NUMBER(15)	Charge back amount of this deliverable
CHARGEBACK_UOM	NULL	VARCHAR2(3)	Unit of measure of this chargeback amount

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Column Descriptions (Continued)

Name	Null?	Type	Description
CHARGEBACK_AMOUNT_CURR_CODE	NULL	VARCHAR2(15)	chargeback amount currency code
DELIVERABLE_CODE	NULL	VARCHAR2(100)	For backward compatibility only
DELIVERABLE_PICK_FLAG	NULL	VARCHAR2(1)	Flag that indicates this deliverable is picked by other objects.
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency code
FORECASTED_COST	NULL	NUMBER(15)	Forecasted cost of this deliverable
ACTUAL_COST	NULL	NUMBER(15)	Actual cost of this deliverable
FORECASTED_RESPONSES	NULL	NUMBER(15)	Forecasted response number
ACTUAL_RESPONSES	NULL	NUMBER(15)	Actual response number
COUNTRY	NULL	VARCHAR2(240)	Country
DEFAULT_APPROVER_ID	NULL	NUMBER(15)	Default approver user identifier for this deliverable.
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
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_DELIVERABLES_ALL_B_N1	NOT UNIQUE	5	STATUS_CODE
AMS_DELIVERABLES_ALL_B_N2	NOT UNIQUE	5	ORG_ID
AMS_DELIVERABLES_ALL_B_N4	NOT UNIQUE	5	LANGUAGE_CODE
AMS_DELIVERABLES_ALL_B_N5	NOT UNIQUE	5	CHARGEBACK_AMOUNT_CURR_CODE
AMS_DELIVERABLES_ALL_B_N6	NOT UNIQUE	5	CATEGORY_SUB_TYPE_ID
AMS_DELIVERABLES_ALL_B_N7	NOT UNIQUE	5	CATEGORY_TYPE_ID
AMS_DELIVERABLES_ALL_B_N8	NOT UNIQUE	5	OWNER_USER_ID
AMS_DELIVERABLES_ALL_B_N9	NOT UNIQUE	5	USER_STATUS_ID
AMS_DELIVERABLES_ALL_B_U1	UNIQUE	5	DELIVERABLE_ID

Sequences

Sequence	Derived Column
AMS_DELIVERABLES_ALL_B_S	DELIVERABLE_ID

AMS_IBA_POSTINGS_B

Storing iMarketing Affiliate Postings information

Column Descriptions

Name	Null?	Type	Description
POSTING_ID (PK)	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	Used for locking purposes
CUSTOMER_PARTY_ID	NULL	NUMBER	customer party id - not used in this version
AVAILABLE_ON_OBJECT_TYPE	NULL	VARCHAR2(30)	Distinguishes if id in available_on_object_id is a channel_id or the store_id
AVAILABLE_ON_OBJECT_ID	NULL	NUMBER	channel_id or store_id determined by available_on_object_id
AFFILIATE_PARTY_ID	NULL	NUMBER	affiliate party id - not used in this version
DEFAULT_CAMPAIGN_ID	NULL	NUMBER	default campaign id - not used in this version
DELIVERABLE_ID	NULL	NUMBER	deliverable id - not used in this version
OWNER_ID	NULL	NUMBER	foreign key to hz_parties party_id
POSTING_WIDTH	NULL	NUMBER	posting width - not used in this version
POSTING_HEIGHT	NULL	NUMBER	posting height - not used in this version
DISPLAY_RULE_ID	NULL	NUMBER	foreign key to jtf_rs_rulesets ruleset id
EFFECTIVE_START_DATE	NULL	DATE	start date
EFFECTIVE_END_DATE	NULL	DATE	end date
AFFILIATE_NUMBER	NULL	VARCHAR2(30)	affiliate number - not used in this version
SEND_FOR_PREVIEW_FLAG	NOT NULL	VARCHAR2(1)	send for preivew flag - not used in this version
DIRECTION	NULL	VARCHAR2(5)	direction - not used in this version
PRESENTATION_URL	NULL	VARCHAR2(2000)	presentation url - not used in this version
CONTENT_SITE	NULL	VARCHAR2(5)	Determines if content is hosted on own site or affiliate site
AFFILIATE_STYLE_SHEET	NULL	VARCHAR2(2000)	style sheet
DISPLAY_PROGRAM	NULL	VARCHAR2(240)	display program - not used in this version
IMPRESSION_COUNT	NULL	NUMBER	Current number of impressions
MAX_IMPRESSION_COUNT	NULL	NUMBER	Target number of impressions
CAMPAIGN_TYPE	NULL	VARCHAR2(30)	campaign type - not used in this version
POSTING_TYPE	NULL	VARCHAR2(30)	type of posting
CHARGEBACK_UOM	NULL	VARCHAR2(3)	Chargeback unit of measure
CHARGEBACK_AMOUNT_CURR_CODE	NULL	VARCHAR2(15)	Charge back currency
CHARGEBACK_AMOUNT	NULL	NUMBER	chargeback amount

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Column Descriptions (Continued)

<u>Name</u>	<u>Null?</u>	<u>Type</u>	<u>Description</u>
SEGMENT_OVERRIDE_FLAG	NOT NULL	VARCHAR2(1)	segment override flag - not used in this version
MAX_CAMPAIGNS	NULL	NUMBER	max campaigns - not used in this version
STATUS_CODE	NULL	VARCHAR2(30)	Status code
ORG_ID	NULL	NUMBER	organization id - not used in this version
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enables record
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

<u>Index Name</u>	<u>Index Type</u>	<u>Sequence</u>	<u>Column Name</u>
AMS_IBA_POSTINGS_B_U1	UNIQUE	5	POSTING_ID

Sequences

<u>Sequence</u>	<u>Derived Column</u>
AMS_IBA_POSTINGS_B_S	POSTING_ID

AMS_IBA_POSTINGS_TL

Table to store translatable description and name information for an affiliate posting

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_IBA_POSTINGS_B	POSTING_ID	POSTING_ID

Column Descriptions

Name	Null?	Type	Description
POSTING_ID (PK)	NOT NULL	NUMBER	Unique identifier
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	Language
CREATED_BY	NOT NULL	NUMBER(15)	Created by
CREATION_DATE	NOT NULL	DATE	Creation date of record
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Record last updated by
LAST_UPDATE_DATE	NOT NULL	DATE	Last updated date
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Last update login
OBJECT_VERSION_NUMBER	NULL	NUMBER	For locking purposes
SOURCE_LANG	NOT NULL	VARCHAR2(4)	Source Language
POSTING_NAME	NOT NULL	VARCHAR2(240)	Name of Posting
DESCRIPTION	NULL	VARCHAR2(4000)	Description of posting
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_IBA_POSTINGS_TL_N1	NOT UNIQUE	5	POSTING_NAME
AMS_IBA_POSTINGS_TL_U1	UNIQUE	4	LANGUAGE
		5	POSTING_ID

AMS_MEDIA_B

AMS_MEDIA_B specifies all different media that can be used by an activity. Some examples would be: Newspaper, TV, Radio.

Column Descriptions

Name	Null?	Type	Description
MEDIA_ID	NOT NULL	NUMBER	Unique Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes.
MEDIA_TYPE_CODE	NOT NULL	VARCHAR2(30)	Indicates type of the media. For example Broadcast, Direct Marketing.
INBOUND_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether any Response is received for this Media.
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the Mdia is Active.
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield structure defining column.
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield structure
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield structure
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_MEDIA_B_N1	NOT UNIQUE	5	MEDIA_TYPE_CODE
AMS_MEDIA_B_U1	UNIQUE	5	MEDIA_ID

Sequences

Sequence	Derived Column
AMS_MEDIA_B_S	MEDIA_ID

AMS_MEDIA_CHANNELS

AMS_MEDIA_CHANNELS stores what channel can handle what kind of media. A specific vendor that will execute on part of a media. For example, for a media 'Business Magazine', possible channels could be Business Week, Forbes and Fortune. In the case of response media, the channels are to be used by field customer responses. This is reference data used to control list of response venues which can be used in activities like a Promotion. Examples could be: Tele Center X can handle outbound 'Call Center' Media as well as inbound.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CHANNELS_B	CHANNEL_ID	CHANNEL_ID
AMS_MEDIA_B	MEDIA_ID	MEDIA_ID

Column Descriptions

Name	Null?	Type	Description
MEDIA_CHANNEL_ID (PK)	NOT NULL	NUMBER	Unique Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes.
MEDIA_ID	NOT NULL	NUMBER	Indicates the Media.
CHANNEL_ID	NOT NULL	NUMBER	Indicates the channels used by media.
ACTIVE_FROM_DATE	NOT NULL	DATE	Active from date for the Media.
ACTIVE_TO_DATE	NULL	DATE	Active to date for the Media.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_MEDIA_CHANNELS_N1	NOT UNIQUE	5	CHANNEL_ID
AMS_MEDIA_CHANNELS_U1	UNIQUE	5	MEDIA_CHANNEL_ID
AMS_MEDIA_CHANNELS_U2	UNIQUE	5	MEDIA_ID
		10	CHANNEL_ID

Sequences

Sequence	Derived Column
AMS_MEDIA_CHANNELS_S	MEDIA_CHANNEL_ID

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AMS_OBJECT_ASSOCIATIONS

AMS_OBJECT_ASSOCIATIONS is the cross reference between the Deliverables (ads, collateral etc.) and the Promotions or Events we are running. As part of the Promotion set-up the Promotion manager must decide on what deliverables are required for the Promotion. If a Deliverable is created for a specific Activity (Promotion, Event) the CREATED_FOR will be used as value for column USAGE_TYPE. Hence, all costs accrued for creating the Deliverable will be carried by the Activity. The activity can set a max value it is prepared to accept. If an activity is only using an existing Deliverable, USED_BY will be the value for column USAGE_TYPE. Some examples could be 'Whitney Houston ad for True Voice' created for Promotion X, 'Garth Brooks ad in Radio' created for Event Y, 'Brochure Z for Mailings' used by Promotion Channel 'Mail House W'.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	MASTER_OBJECT_ID
AMS_CAMPAIGNS_ALL_B	CAMPAIGN_ID	USING_OBJECT_ID
AMS_DELIVERABLES_ALL_B	DELIVERABLE_ID	USING_OBJECT_ID
AMS_EVENT_HEADERS_ALL_B	EVENT_HEADER_ID	MASTER_OBJECT_ID
AMS_EVENT_HEADERS_ALL_B	EVENT_HEADER_ID	USING_OBJECT_ID
AMS_EVENT_OFFERS_ALL_B	EVENT_OFFER_ID	MASTER_OBJECT_ID
AMS_EVENT_OFFERS_ALL_B	EVENT_OFFER_ID	USING_OBJECT_ID
FND_CURRENCIES	CURRENCY_CODE	MAX_COST_CURRENCY_CODE

Column Descriptions

Name	Null?	Type	Description
OBJECT_ASSOCIATION_ID	NOT NULL	NUMBER	Unique Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes. A way to implement Optimistic locking.
MASTER_OBJECT_TYPE	NOT NULL	VARCHAR2(30)	Object Type of the Master Object. The object relationship is FROM this type of object. For example, when an Event Header has to associate Campaigns with it, the Event Header is the MASTER OBJECT TYPE.
MASTER_OBJECT_ID	NOT NULL	NUMBER	Object ID of the object defined by Master Object Type.
USING_OBJECT_TYPE	NOT NULL	VARCHAR2(30)	Object Type of the Object which is being associated with the Master Object. For example, when we associate Campaigns with an Event Header. Campaign is the Using Object Type.

Column Descriptions (Continued)

Name	Null?	Type	Description
USING_OBJECT_ID	NOT NULL	NUMBER	Object ID of the type of object defined by Using Object Type.
PRIMARY_FLAG	NOT NULL	VARCHAR2(1)	Whether it is the primary association.
USAGE_TYPE	NOT NULL	VARCHAR2(30)	Whether the USING_OBJECT was created or just USED_BY the Master Object. Type of usage.
QUANTITY_NEEDED	NULL	NUMBER(15)	Quantity of the Using Object needed.
QUANTITY_NEEDED_BY_DATE	NULL	DATE	Quantity needed by date.
COST_FROZEN_FLAG	NULL	VARCHAR2(1)	Whether the cost is frozen.
PCT_OF_COST_TO_CHARGE_USED_BY	NULL	NUMBER(15)	Used for cost apportioning.
MAX_COST_TO_CHARGE_USED_BY	NULL	NUMBER(15)	Estimated cost of production
MAX_COST_CURRENCY_CODE	NULL	VARCHAR2(15)	Currency Code associated with MAX_COST_TO_CHARGE_USED_BY
FULFILL_ON_TYPE_CODE	NULL	VARCHAR2(30)	Fulfill On Type code. The values are seeded.
METRIC_CLASS	NULL	VARCHAR2(30)	Metric class of the tracked Metrics.
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.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_OBJECT_ASSOCIATIONS_N1	NOT UNIQUE	5	MASTER_OBJECT_ID
AMS_OBJECT_ASSOCIATIONS_N2	NOT UNIQUE	5	USING_OBJECT_ID
AMS_OBJECT_ASSOCIATIONS_N3	NOT UNIQUE	5	MAX_COST_CURRENCY_CODE
AMS_OBJECT_ASSOCIATIONS_U1	UNIQUE	5	OBJECT_ASSOCIATION_ID

Sequences

Sequence	Derived Column
AMS_OBJECT_ASSOCIATIONS_S	OBJECT_ASSOCIATION_ID

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AMS_PARTY_MARKET_SEGMENTS

This is an intersection table to allow a party to be associated to multiple market segments.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
AMS_CELLS_ALL_B	CELL_ID	MARKET_SEGMENT_ID
HZ_PARTIES	PARTY_ID	PARTY_ID

Column Descriptions

Name	Null?	Type	Description
AMS_PARTY_MARKET_SEGMENT_ID (PK)	NOT NULL	NUMBER	Unique Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes.
MARKET_SEGMENT_ID	NOT NULL	NUMBER	Unique activity code used across systems.
MARKET_SEGMENT_FLAG	NOT NULL	VARCHAR2(1)	Indicates whether the record is a target or market segment.
PARTY_ID	NOT NULL	NUMBER	Reference key to the party from which the de-duplication key was created.
START_DATE_ACTIVE	NULL	DATE	The date on which this party market segment becomes active.
END_DATE_ACTIVE	NULL	DATE	The date until which this party market segment remains active.
ORG_ID	NULL	NUMBER(32)	Operating Unit Identifier. Not implemented.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_PARTY_MARKET_SEGMENTS_U1	UNIQUE	5	AMS_PARTY_MARKET_SEGMENT_ID

Sequences

Sequence	Derived Column
AMS_PARTY_MARKET_SEGMENTS_S	AMS_PARTY_MARKET_SEGMENT_ID

AMS_SETUP_TYPES

This table stores the set type codes required by custom setups. It stores the display sequence of the setup attributes and activity with which these setups can be associated.

Column Descriptions

Name	Null?	Type	Description
SETUP_TYPE_ID (PK)	NOT NULL	NUMBER	Setup Type Identifier.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes.
OBJECT_TYPE	NOT NULL	VARCHAR2(30)	Type of activity.
ACTIVITY_TYPE_CODE	NULL	VARCHAR2(30)	Media type code.
DISPLAY_SEQUENCE_NO	NOT NULL	NUMBER(3)	Display sequence of setup attribute.
SETUP_ATTRIBUTE	NOT NULL	VARCHAR2(30)	Setup Attribute code.
MANDATORY_FLAG	NOT NULL	VARCHAR2(1)	Mandatory flag which indicates that this setup type is must for the activity for which custom setup is being created.
USER_INTERFACE_FUNCTION	NULL	VARCHAR2(240)	User Interface function.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_SETUP_TYPES_N1	NOT UNIQUE	5	OBJECT_TYPE
AMS_SETUP_TYPES_U1	UNIQUE	5	SETUP_TYPE_ID

Sequences

Sequence	Derived Column
AMS_SETUP_TYPES_S	SETUP_TYPE_ID

AMS_SOURCE_CODES

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

Column Descriptions

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

Indexes

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

Sequences

Sequence	Derived Column
AMS_SOURCE_CODES_S	SOURCE_CODE_ID

AMS_USER_STATUSES_B

Stores the User statuses for an Object(Event,Registration,Campaign etc..)

Column Descriptions

Name	Null?	Type	Description
USER_STATUS_ID	NOT NULL	NUMBER	Unique identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
SYSTEM_STATUS_TYPE	NOT NULL	VARCHAR2(30)	Status type of the user statuses
SYSTEM_STATUS_CODE	NOT NULL	VARCHAR2(30)	Status code of the user statuses
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if this user status is enabled or disabled
DEFAULT_FLAG	NOT NULL	VARCHAR2(1)	Indicates default status
START_DATE_ACTIVE	NULL	DATE	Date to show when the current status started
END_DATE_ACTIVE	NULL	DATE	Date to show when the current status ends
SEDED_FLAG	NULL	VARCHAR2(1)	Flag to show if this status is seeded.
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
AMS_USER_STATUSES_B_U1	UNIQUE	5	USER_STATUS_ID

Sequences

Sequence	Derived Column
AMS_USER_STATUSES_B_S	USER_STATUS_ID

HZ_LOCATIONS

HZ_LOCATIONS stores information about physical physical locations.

Foreign Keys

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

Column Descriptions

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

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Column Descriptions (Continued)

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

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Column Descriptions (Continued)

Name	Null?	Type	Description
ADDRESS3	NULL	VARCHAR2(240)	Third line for address
ADDRESS4	NULL	VARCHAR2(240)	Fourth line for address
CITY	NULL	VARCHAR2(60)	City
POSTAL_CODE	NULL	VARCHAR2(60)	Postal code
STATE	NULL	VARCHAR2(60)	State
PROVINCE	NULL	VARCHAR2(60)	Province
COUNTY	NULL	VARCHAR2(60)	County
ADDRESS_KEY	NULL	VARCHAR2(2000)	Derived key created by OSM to facilitate querying
ADDRESS_STYLE	NULL	VARCHAR2(30)	Used as context value for Flexible Address Format descriptive flexfield (do not use this column, join to fnd_territories via country = territory_code to retrieve the address style for the country)
VALIDATED_FLAG	NULL	VARCHAR2(1)	"Y" if this location has been validated, "N" if not
ADDRESS_LINES_PHONETIC	NULL	VARCHAR2(560)	Phonetic or Kana representation of the Kanji address lines (used in Japan)
APARTMENT_FLAG	NULL	VARCHAR2(1)	"Y" if the location is an apartment. The default value is 'N' (No)
PO_BOX_NUMBER	NULL	VARCHAR2(50)	Post Office Box Number
HOUSE_NUMBER	NULL	VARCHAR2(50)	House Number. In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the house number is '121'.
STREET_SUFFIX	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the street suffix is 'Street'. Other examples include, place, drive, avenue. The suffix could be divided into primary and secondary. In an address line (121 Brigeport Avenue Overpass) the 'Overpass' is a secondary suffix, and Avenue is the primary suffix.
APARTMENT_NUMBER	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the apartment number is '101'.
SECONDARY_SUFFIX_ELEMENT	NULL	VARCHAR2(240)	In an address line (121 Brigeport Avenue Overpass) the 'Overpass' is a secondary suffix.
STREET	NULL	VARCHAR2(50)	In an address, (e.g., 121 Any Street #101, Small Town, California, United States of America) the street is 'Any'.
RURAL_ROUTE_TYPE	NULL	VARCHAR2(50)	A United States Postal classification of rural routes. These indicate the type of route (e.g., walking, delivery van etc.).
RURAL_ROUTE_NUMBER	NULL	VARCHAR2(50)	A delivery route number assigned by a postal authority.

Column Descriptions (Continued)

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

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Column Descriptions (Continued)

Name	Null?	Type	Description
LOC_HIERARCHY_ID	NULL	NUMBER(15)	Location hierarchy identifier. FK to JTF_LOC_HIERARCHIES_B.
SALES_TAX_GEOCODE	NULL	VARCHAR2(30)	US State and Local Tax Jurisdiction code. Use this field to provide either a Vertex GeoCode or Taxware Geocode value for the Point of Order Origin
SALES_TAX_INSIDE_CITY_LIMITS	NULL	VARCHAR2(30)	US State and Local Tax, Inside City Limits flag. Default if Null to N. Indicates whether the address is inside the city limits of the associated GEOCODE
FA_LOCATION_ID	NULL	NUMBER(15)	FK to FA_LOCATIONS

Indexes

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

Sequences

Sequence	Derived Column
HZ_LOCATIONS_S	LOCATION_ID

HZ_ORGANIZATION_PROFILES

HZ_ORGANIZATION_PROFILES stores credit rating, financial statistics, socio-economic and corporate linkage information for business sites. The primary key for this table is ORGANIZATION_PROFILE_ID.

Foreign Keys

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

Column Descriptions

Name	Null?	Type	Description
ORGANIZATION_PROFILE_ID (PK)	NOT NULL	NUMBER(15)	Primary Key
PARTY_ID	NOT NULL	NUMBER(15)	Party identifier. FK to HZ_PARTIES
ORGANIZATION_NAME	NOT NULL	VARCHAR2(360)	Organization name
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Descriptive Flexfield Structure Defining column
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE16	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE17	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE18	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
ATTRIBUTE19	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column

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Column Descriptions (Continued)

Name	Null?	Type	Description
ATTRIBUTE20	NULL	VARCHAR2(150)	Descriptive Flexfield Segment column
GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
DUNS_NUMBER	NULL	NUMBER	DUNS number: a unique, nine digit identification number assigned to every business entity by Dun & Bradstreet
ENQUIRY_DUNS	NULL	VARCHAR2(15)	Identifier of case enquired upon. Will be the same as DUNS Number unless a trade up from a branch to a headquarters location has taken place.
CEO_NAME	NULL	VARCHAR2(240)	Name of CEO
CEO_TITLE	NULL	VARCHAR2(240)	Title of CEO
PRINCIPAL_NAME	NULL	VARCHAR2(240)	Principle name
PRINCIPAL_TITLE	NULL	VARCHAR2(240)	Principal title
LEGAL_STATUS	NULL	VARCHAR2(30)	Legal Structure, for example Partnership, Corporation, etc.
CONTROL_YR	NULL	NUMBER	Control year
EMPLOYEES_TOTAL	NULL	NUMBER	Total number of employees

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Column Descriptions (Continued)

Name	Null?	Type	Description
HQ_BRANCH_IND	NULL	VARCHAR2(30)	Status of this site. Identifies if HQ, Branch, or Single Location.
BRANCH_FLAG	NULL	VARCHAR2(1)	Flag signifying whether this is a branch location
OOB_IND	NULL	VARCHAR2(30)	Indicates whether this company is out of business
LINE_OF_BUSINESS	NULL	VARCHAR2(30)	Type of business activities performed at this site
CONG_DIST_CODE	NULL	VARCHAR2(2)	First congressional district code
SIC_CODE	NULL	VARCHAR2(30)	Standard industry classification (SIC) code
IMPORT_IND	NULL	VARCHAR2(30)	Indicates whether this company is an importer
EXPORT_IND	NULL	VARCHAR2(30)	Indicates whether this company is an exporter
LABOR_SURPLUS_IND	NULL	VARCHAR2(30)	Indicates whether this company has a labor surplus
DEBARMENT_IND	NULL	VARCHAR2(30)	Indicates whether the company is debarred from business
MINORITY_OWNED_IND	NULL	VARCHAR2(30)	Indicates whether this company is owned by minorities
MINORITY_OWNED_TYPE	NULL	VARCHAR2(30)	Indicates the type of minority-owned company
WOMAN_OWNED_IND	NULL	VARCHAR2(30)	Indicates whether this company is owned by women
DISADV_8A_IND	NULL	VARCHAR2(30)	Indicates whether this company is considered disadvantaged under Title 8A
SMALL_BUS_IND	NULL	VARCHAR2(30)	Indicates whether this company is considered a small business
RENT_OWN_IND	NULL	VARCHAR2(30)	Indicates whether this company owns or rents its place of business. Lookup of values for rent, own, lease, etc.
DEBARMENTS_COUNT	NULL	NUMBER	A count of the debarments present
DEBARMENTS_DATE	NULL	DATE	The date of the last current debarment filing
FAILURE_SCORE	NULL	VARCHAR2(30)	For US the value represents the Failure Risk Class (values 1-5). For Canada the value is the Stability Score indicating risk of business closure (values 1-10). For Australia, this field carries the percentile failure score.
FAILURE_SCORE_NATL_PERCENTILE	NULL	VARCHAR2(3)	National percentile that reflects the relative ranking of a company among all the scorable companies in the local country database.
FAILURE_SCORE_OVERRIDE_CODE	NULL	VARCHAR2(30)	In Europe, this code indicates the reason for variance between the Dun and Bradstreet Rating and Failure Score. In the US, the code indicates the reason no score was calculated, or that the score is equal to 0.
FAILURE_SCORE_COMMENTARY	NULL	VARCHAR2(30)	Indicator explaining failure score.

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Column Descriptions (Continued)

Name	Null?	Type	Description
GLOBAL_FAILURE_SCORE	NULL	VARCHAR2(5)	Global score indicating risk of business default.
DB_RATING	NULL	VARCHAR2(5)	Dun and Bradstreet credit rating.
CREDIT_SCORE	NULL	VARCHAR2(3)	Credit score. Indicates the risk of delinquent payments.
CREDIT_SCORE_COMMENTARY	NULL	VARCHAR2(30)	Lookup. Comments explaining credit score.
PAYDEX_SCORE	NULL	VARCHAR2(3)	Paydex score for the last 12 months experiences.
PAYDEX_THREE_MONTHS_AGO	NULL	VARCHAR2(3)	Paydex score three months ago.
PAYDEX_NORM	NULL	VARCHAR2(3)	Median or average Paydex score for the industry.
BEST_TIME_CONTACT_BEGIN	NULL	DATE	Beginning of the best period of time to contact the organization.
BEST_TIME_CONTACT_END	NULL	DATE	End of the best period of time to contact the organization.
ORGANIZATION_NAME_PHONETIC	NULL	VARCHAR2(320)	Japanese Kana, or phonetic representation of organization name.
TAX_NAME	NULL	VARCHAR2(60)	The name for the organization that is recognized by the tax authority
TAX_REFERENCE	NULL	VARCHAR2(50)	Taxpayer identification number.
GSA_INDICATOR_FLAG	NULL	VARCHAR2(1)	"Y" if the organization is a public sector service agency.
JGZZ_FISCAL_CODE	NULL	VARCHAR2(20)	This column is used as the "Fiscal Code" for certain European countries.
ANALYSIS_FY	NULL	VARCHAR2(5)	Fiscal Year upon which financial information is based (net worth, number of employees, potential revenue.)
FISCAL_YEAREND_MONTH	NULL	VARCHAR2(30)	Month in which fiscal year ends for organization.
CURR_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue this fiscal year for organization.
NEXT_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue next fiscal year for organization.
YEAR_ESTABLISHED	NULL	NUMBER(4)	Year in which organization began doing business.
MISSION_STATEMENT	NULL	VARCHAR2(2000)	Oracle Sales and Marketing column (corporate charter of organization.)
ORGANIZATION_TYPE	NULL	VARCHAR2(30)	User defined organization types such as region, division, and department.
BUSINESS_SCOPE	NULL	VARCHAR2(20)	The physical class of business in which a business participates (for example local, national, or international.)
CORPORATION_CLASS	NULL	VARCHAR2(60)	Taxation classification for corporation entities (for example, Chapter S in the US.)
KNOWN_AS	NULL	VARCHAR2(240)	An alias or other name by which an organization is known.
LOCAL_BUS_IDEN_TYPE	NULL	VARCHAR2(30)	Lookup representing main business identification number used in the country. For example, "Taxpayer ID".

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Column Descriptions (Continued)

Name	Null?	Type	Description
LOCAL_BUS_IDENTIFIER	NULL	VARCHAR2(60)	Primary business ID number assigned to the business by a gov't. agency, Chamber of Commerce, or Association.
PREF_FUNCTIONAL_CURRENCY	NULL	VARCHAR2(30)	Organization's default currency code.
REGISTRATION_TYPE	NULL	VARCHAR2(30)	Lookup for type of registration, e.g. "NonProfit".
TOTAL_EMPLOYEES_TEXT	NULL	VARCHAR2(60)	Total number of personnel employed if can not be mapped to numeric field.
TOTAL_EMPLOYEES_IND	NULL	VARCHAR2(30)	Lookup. Qualifies calculation of employees. "A" means subsidiaries are not included; "B" means total (including subsidiaries.)
TOTAL_EMP_EST_IND	NULL	VARCHAR2(30)	Lookup. Qualifies calculation of employees. "A" means estimated, "N" means actual.
TOTAL_EMP_MIN_IND	NULL	VARCHAR2(30)	Lookup. Qualifies calculation of employees. "A" means minimum, "B" means maximum, and "C" is average.
PARENT_SUB_IND	NULL	VARCHAR2(30)	Lookup. Indicates if organization is a parent or subsidiary location.
INCORP_YEAR	NULL	NUMBER(4)	Year business was incorporated.
PRIMARY_CONTACT_ID	NULL	NUMBER(15)	Primary contact for the party. FK to HZ_ORG_CONTACTS.
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
WH_UPDATE_DATE	NULL	DATE	Date information is sent to data warehouse
REQUEST_ID	NULL	NUMBER(15)	Request identifier of last concurrent program to update this record
PROGRAM_APPLICATION_ID	NULL	NUMBER(15)	Application identifier of last concurrent program to update this record
PROGRAM_ID	NULL	NUMBER(15)	Program identifier of last concurrent program to update this record
PROGRAM_UPDATE_DATE	NULL	DATE	Last date that this record was updated by a concurrent program
CONTENT_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Source of data content.
CONTENT_SOURCE_NUMBER	NULL	VARCHAR2(30)	Unique foreign key to data source, e.g. DUNS Number.
EFFECTIVE_START_DATE	NOT NULL	DATE	For date tracking capabilities.
EFFECTIVE_END_DATE	NULL	DATE	For date tracking capabilities.
SIC_CODE_TYPE	NULL	VARCHAR2(30)	Version of Standard Industry Classification
PUBLIC_PRIVATE_OWNERSHIP_FLAG	NULL	VARCHAR2(1)	Y if ownership of organization is private, N if ownership is public
LOCAL_ACTIVITY_CODE_TYPE	NULL	VARCHAR2(30)	Local Activity Classification Code type identifier
LOCAL_ACTIVITY_CODE	NULL	VARCHAR2(30)	Local Activity Classification Code

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Column Descriptions (Continued)

Name	Null?	Type	Description
EMP_AT_PRIMARY_ADR	NULL	VARCHAR2(10)	Number of employees at the referenced address
EMP_AT_PRIMARY_ADR_TEXT	NULL	VARCHAR2(12)	Number of employees at the referenced address which cannot be mapped to a number
EMP_AT_PRIMARY_ADR_EST_IND	NULL	VARCHAR2(30)	Qualifies calculation of employees at the primary address
EMP_AT_PRIMARY_ADR_MIN_IND	NULL	VARCHAR2(30)	Qualifies calculation of employees at the primary address
INTERNAL_FLAG	NULL	VARCHAR2(1)	Indicates whether the organization is internal or external. Y for Internal, N for External.
HIGH_CREDIT	NULL	NUMBER	Maximum credit of any payment experience
AVG_HIGH_CREDIT	NULL	NUMBER	Average of all high credit experiences
TOTAL_PAYMENTS	NULL	NUMBER	Total number of payment experiences
KNOWN_AS2	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS3	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS4	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS5	NULL	VARCHAR2(240)	An alias or other name by which a party is known

Indexes

Index Name	Index Type	Sequence	Column Name
HZ_ORGANIZATION_PROFILES_N1	NOT UNIQUE	1	PARTY_ID
HZ_ORGANIZATION_PROFILES_N2	NOT UNIQUE	5	PRIMARY_CONTACT_ID
HZ_ORGANIZATION_PROFILES_U1	UNIQUE	1	ORGANIZATION_PROFILE_ID

Sequences

Sequence	Derived Column
HZ_ORGANIZATION_PROFILES_S	ORGANIZATION_PROFILE_ID

HZ_PARTIES

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

Foreign Keys

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

Column Descriptions

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

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Column Descriptions (Continued)

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

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Column Descriptions (Continued)

Name	Null?	Type	Description
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
ORIG_SYSTEM_REFERENCE	NOT NULL	VARCHAR2(240)	Unique customer identifier from foreign system
SIC_CODE	NULL	VARCHAR2(30)	Standard Industry Classification Code
HQ_BRANCH_IND	NULL	VARCHAR2(30)	Status of this site. Identifies if HQ, Branch, or Single Location.
CUSTOMER_KEY	NULL	VARCHAR2(2000)	Derived key created by Oracle Sales and Marketing to facilitate querying
TAX_REFERENCE	NULL	VARCHAR2(50)	Taxpayer identification number
JGZZ_FISCAL_CODE	NULL	VARCHAR2(20)	This column is used as the "Fiscal Code" for certain European Countries
DUNS_NUMBER	NULL	NUMBER	DUNS Number: a unique, nine digit identification number assigned to business entities by Dun & Bradstreet
TAX_NAME	NULL	VARCHAR2(60)	The name for the party that is recognized by the tax authority.
PERSON_PRE_NAME_ADJUNCT	NULL	VARCHAR2(30)	Salutary introduction such as Mr., Herr, etc.
PERSON_FIRST_NAME	NULL	VARCHAR2(150)	First name of the person
PERSON_MIDDLE_NAME	NULL	VARCHAR2(60)	Middle name of the person
PERSON_LAST_NAME	NULL	VARCHAR2(150)	Last or surname of the person
PERSON_NAME_SUFFIX	NULL	VARCHAR2(30)	Indicates the place in a family structure. For example, in "Tom Jones III", the "III" for third is the suffix.
PERSON_TITLE	NULL	VARCHAR2(60)	A professional or family title. For example, 'Don', or 'The Right Honorable'.
PERSON_ACADEMIC_TITLE	NULL	VARCHAR2(30)	Academic title that is part of a person's name such as Dr. John Smith.
PERSON_PREVIOUS_LAST_NAME	NULL	VARCHAR2(150)	Previous last or surname of the person
KNOWN_AS	NULL	VARCHAR2(240)	An alias or other name by which a party is known
PERSON_IDEN_TYPE	NULL	VARCHAR2(30)	Lookup representing main person identification number used in country. For example, Social Security Number.
PERSON_IDENTIFIER	NULL	VARCHAR2(60)	Identity reference field for things like Social Security, tax identity number, or Driver's License number.
GROUP_TYPE	NULL	VARCHAR2(30)	Lookup for group type

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Column Descriptions (Continued)

Name	Null?	Type	Description
COUNTRY	NULL	VARCHAR2(60)	FND_TERRITORY.TERRITORY_CODE for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS1	NULL	VARCHAR2(240)	First line identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS2	NULL	VARCHAR2(240)	Second line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS3	NULL	VARCHAR2(240)	Third line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
ADDRESS4	NULL	VARCHAR2(240)	Fourth line for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
CITY	NULL	VARCHAR2(60)	City for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
POSTAL_CODE	NULL	VARCHAR2(60)	Postal Code for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
STATE	NULL	VARCHAR2(60)	State for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
PROVINCE	NULL	VARCHAR2(60)	Province for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
STATUS	NOT NULL	VARCHAR2(1)	Party status flag.
COUNTY	NULL	VARCHAR2(60)	County for identifying address. (where HZ_PARTY_SITES.IDENTIFYING_ADDR ESS_FLAG = Y)
SIC_CODE_TYPE	NULL	VARCHAR2(30)	Version of Standard Industry Classification
TOTAL_NUM_OF_ORDERS	NULL	NUMBER	The total number of orders by the last ordered date
TOTAL_ORDERED_AMOUNT	NULL	NUMBER	The total ordered amount by the last ordered date
LAST_ORDERED_DATE	NULL	DATE	Last ordered date
URL	NULL	VARCHAR2(2000)	Uniform resource locator
EMAIL_ADDRESS	NULL	VARCHAR2(2000)	Email address
DO_NOT_MAIL_FLAG	NULL	VARCHAR2(1)	Y indicates mail should ot be sent
ANALYSIS_FY	NULL	VARCHAR2(5)	Fiscal Year upon which financial information is based on (net worth, number of employees, potential revenue)
FISCAL YEAREND_MONTH	NULL	VARCHAR2(30)	Month in which fiscal year ends for organization
EMPLOYEES_TOTAL	NULL	NUMBER	Total number of employees
CURR_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue this fiscal year for organization
NEXT_FY_POTENTIAL_REVENUE	NULL	NUMBER	Potential revenue next fiscal year for organization

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Column Descriptions (Continued)

Name	Null?	Type	Description
YEAR_ESTABLISHED	NULL	NUMBER(4)	Year in which organization began doing business
GSA_INDICATOR_FLAG	NULL	VARCHAR2(1)	Y if the organization is a public sector service agency
MISSION_STATEMENT	NULL	VARCHAR2(2000)	Corporate charter of organization
ORGANIZATION_NAME_PHONETIC	NULL	VARCHAR2(320)	Japanese Kana, or phonetic representation of organization name
PERSON_FIRST_NAME_PHONETIC	NULL	VARCHAR2(60)	Phonetic representation of the persons first name
PERSON_LAST_NAME_PHONETIC	NULL	VARCHAR2(60)	Phonetic representation of the persons last name
LANGUAGE_NAME	NULL	VARCHAR2(4)	Standard name for a language
CATEGORY_CODE	NULL	VARCHAR2(30)	User-definable category (lookup type= CUSTOMER_CATEGORY)
REFERENCE_USE_FLAG	NULL	VARCHAR2(1)	Indicates whether customer has agreed to be a reference (null means No)
THIRD_PARTY_FLAG	NULL	VARCHAR2(1)	Tracks whether a customer is a direct customer of the organization using AR or a third party vendor. If Oracle Service is installed, the Third Party field in the Customers window should be mandatory.
COMPETITOR_FLAG	NULL	VARCHAR2(1)	Indicates whether organization is a competitor (null means No)
SALUTATION	NULL	VARCHAR2(60)	Phrase used to address a party in any correspondence.
KNOWN_AS2	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS3	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS4	NULL	VARCHAR2(240)	An alias or other name by which a party is known
KNOWN_AS5	NULL	VARCHAR2(240)	An alias or other name by which a party is known

Indexes

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

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Sequences

Sequence	Derived Column
HZ_PARTIES_S	PARTY_ID
HZ_PARTY_NUMBER_S	PARTY_NUMBER

HZ_PARTY_RELATIONSHIPS

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

Foreign Keys

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

Column Descriptions

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

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Column Descriptions (Continued)

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

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Column Descriptions (Continued)

Name	Null?	Type	Description
GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for globalization functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for globalization functionality
CONTENT_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Source of data content..

Indexes

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

Sequences

Sequence	Derived Column
HZ_PARTY_RELATIONSHIPS_S	PARTY_RELATIONSHIP_ID

HZ_PARTY_SITES

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

Foreign Keys

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

Column Descriptions

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

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Column Descriptions (Continued)

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

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Column Descriptions (Continued)

Name	Null?	Type	Description
GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Reserved for Globalization Functionality
ORIG_SYSTEM_REFERENCE	NULL	VARCHAR2(240)	Party site identifier from foreign system
START_DATE_ACTIVE	NULL	DATE	Effective start date for party site
END_DATE_ACTIVE	NULL	DATE	Effective end date for party site
REGION	NULL	VARCHAR2(30)	User-defined geographical region
MAILSTOP	NULL	VARCHAR2(60)	A user-defined code to indicate a mail drop point within their organization
CUSTOMER_KEY_OSM	NULL	VARCHAR2(255)	Customer key used in Oracle Sales and Marketing matching
PHONE_KEY_OSM	NULL	VARCHAR2(255)	Phone key used in Oracle Sales and Marketing matching
CONTACT_KEY_OSM	NULL	VARCHAR2(255)	Contact key used in Oracle Sales and Marketing matching
IDENTIFYING_ADDRESS_FLAG	NOT NULL	VARCHAR2(1)	Y or N indicates whether this is the identifying address for the party.
LANGUAGE	NULL	VARCHAR2(30)	The primary language spoken and written of the party site.
STATUS	NOT NULL	VARCHAR2(1)	Party site status flag.
PARTY_SITE_NAME	NULL	VARCHAR2(240)	A user defined name for the site

Indexes

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

Sequences

Sequence	Derived Column
HZ_PARTY_SITES_S	PARTY_SITE_ID
HZ_PARTY_SITE_NUMBER_S	PARTY_SITE_NUMBER

IBA_SYSTEM_PARAMETERS

Column Descriptions

Name	Null?	Type	Description
CREATED_BY	NOT NULL	NUMBER(15)	Standard who column
CREATION_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard who column
OBJECT_VERSION_NUMBER	NULL	NUMBER	object version number is used to track the updates of the current row
AFF_POSTING_URL	NULL	VARCHAR2(2000)	Affiliate posting generator URL
DEFAULT_POSTING_ID	NULL	NUMBER	Default Posting Identifier
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

JTF_AMV_ATTACHMENTS

This table stores the documents that are attached to the JTF_AMV_ITEMS_B table. Attached files are stored in the FND_LOBS.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_APPLICATION	APPLICATION_ID	APPLICATION_ID
FND_LANGUAGES	LANGUAGE_CODE	LANGUAGE_CODE
FND_LOBS	FILE_ID	FILE_ID
FND_USER	USER_ID	OWNER_USER_ID
JTF_AMV_ITEMS_B	ITEM_ID	ATTACHMENT_USED_BY_ID

Column Descriptions

Name	Null?	Type	Description
ATTACHMENT_ID (PK)	NOT NULL	NUMBER	Attachment Identifier
LAST_UPDATE_DATE	NOT NULL	DATE	Standard WHO Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
CREATION_DATE	NOT NULL	DATE	Standard WHO Column
CREATED_BY	NOT NULL	NUMBER(15)	Standard WHO Column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard WHO Column
OBJECT_VERSION_NUMBER	NULL	NUMBER(9)	This column is used for locking purposes
OWNER_USER_ID	NULL	NUMBER(15)	Owner Identifier
ATTACHMENT_USED_BY_ID	NOT NULL	NUMBER	Item Identifier
ATTACHMENT_USED_BY	NOT NULL	VARCHAR2(30)	The code name of the document table associated with the attachment.
VERSION	NULL	VARCHAR2(20)	The version number used by marketing.
ENABLED_FLAG	NULL	VARCHAR2(1)	Indicates whether the attachment is enabled.
CAN_FULFILL_ELECTRONIC_FLAG	NULL	VARCHAR2(1)	Indicates whether electronic fulfillment can be made for this attachment.
FILE_ID	NULL	NUMBER	The id of the attached file in fnd_lobs. Can be null since some team don't load the attached file to fnd_lobs.
FILE_NAME	NULL	VARCHAR2(240)	The name of the attached file.
FILE_EXTENSION	NULL	VARCHAR2(20)	The file extension of the attached file.
KEYWORDS	NULL	VARCHAR2(240)	The keywords for the attachment.
DISPLAY_WIDTH	NULL	NUMBER(15)	The field used by iStore.
DISPLAY_HEIGHT	NULL	NUMBER(15)	The field used by iStore.
DISPLAY_LOCATION	NULL	VARCHAR2(2000)	The field used by iStore.
LINK_TO	NULL	VARCHAR2(2000)	The field used by iStore.
LINK_URL	NULL	VARCHAR2(2000)	The field used by iStore.
SEND_FOR_PREVIEW_FLAG	NULL	VARCHAR2(1)	The field used by iStore.
ATTACHMENT_TYPE	NULL	VARCHAR2(30)	The type of the attachment. Make use it.
LANGUAGE_CODE	NULL	VARCHAR2(4)	The language code used by InterMedia.
APPLICATION_ID	NOT NULL	NUMBER	The language code used by InterMedia.

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Column Descriptions (Continued)

Name	Null?	Type	Description
DESCRIPTION	NULL	VARCHAR2(2000)	The description of the attachment
DEFAULT_STYLE_SHEET	NULL	VARCHAR2(240)	The default style of the sheet. Marketing use this.
DISPLAY_URL	NULL	VARCHAR2(1024)	The field used by iStore.
DISPLAY_RULE_ID	NULL	NUMBER	The field used by iStore.
DISPLAY_PROGRAM	NULL	VARCHAR2(240)	The field used by iStore.
DISPLAY_TEXT	NULL	VARCHAR2(2000)	Field used by iMarketing product
ALTERNATE_TEXT	NULL	VARCHAR2(1000)	Field used by iMarketing product
ATTACHMENT_SUB_TYPE	NULL	VARCHAR2(30)	Field used by iMarketing product
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
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_AMV_ATTACHMENTS_N1	NOT UNIQUE	1	OWNER_USER_ID
JTF_AMV_ATTACHMENTS_N2	NOT UNIQUE	1	ATTACHMENT_USED_BY
		2	ATTACHMENT_USED_BY_ID
JTF_AMV_ATTACHMENTS_N3	NOT UNIQUE	1	FILE_ID
JTF_AMV_ATTACHMENTS_N4	NOT UNIQUE	1	DISPLAY_RULE_ID
JTF_AMV_ATTACHMENTS_N5	NOT UNIQUE	2	LANGUAGE_CODE
JTF_AMV_ATTACHMENTS_N6	NOT UNIQUE	1	APPLICATION_ID
JTF_AMV_ATTACHMENTS_U1	UNIQUE	1	ATTACHMENT_ID

Sequences

Sequence	Derived Column
JTF_AMV_ATTACHMENTS_S	ATTACHMENT_ID

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JTF_MSITES_B

JTF_MSITES_B stores the definition of the mini-sites (Specialty Stores). Each mini-site should be associated to a store and a profile, defined in JTF_STORES_B and JTF_PERZ_PROFILE respectively. A root section also need be selected for each mini-site. Only the sections and items under the selected root section will be visible at this mini-site. There is one and only one master mini-site defined in this table. It is identified by MASTER_MSITE_FLAG, 'Y' for master mini-site and 'N' for others. ATP_CHECK_FLAG and WALKIN_ALLOWED_FLAG are defined for each mini-site to indicate if ATP check is enabled or Walking customers are allowed. MSITE_ROOT_SECTION_ID identifies the root section of the hierarchy for this mini-site. Only sections and items under the root section are visible for this mini-site. JTF_MSITES_B also holds information such as default language, default currency, default date format, and default MO Operating Unit for each mini-site.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
FND_CURRENCIES	CURRENCY_CODE	DEFAULT_CURRENCY_CODE
FND_LANGUAGES	LANGUAGE_CODE	DEFAULT_LANGUAGE_CODE
JTF_DSP_SECTIONS_B	SECTION_ID	MSITE_ROOT_SECTION_ID
JTF_PERZ_PROFILE	PROFILE_ID	PROFILE_ID
JTF_STORES_B	STORE_ID	STORE_ID

QuickCodes Columns

Column	QuickCodes Type	QuickCodes Table
ATP_CHECK_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
MASTER_MSITE_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes
WALKIN_ALLOWED_FLAG	YES_NO	FND_LOOKUPS
	N	No
	Y	Yes

Column Descriptions

Name	Null?	Type	Description
MSITE_ID (PK)	NOT NULL	NUMBER	Mini Site Identifier.
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER(9)	Object Version Number for Locking.
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		NUMBER	Standard WHO column
SECURITY_GROUP_ID	NULL	NUMBER	Security Group Identifier.
STORE_ID	NULL	NUMBER(15)	Store Identifier.
START_DATE_ACTIVE	NOT NULL	DATE	Start date active

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Column Descriptions (Continued)

Name	Null?	Type	Description
END_DATE_ACTIVE	NULL	DATE	End date active.
DEFAULT_LANGUAGE_CODE	NULL	VARCHAR2(4)	Default language supported by this minisite
DEFAULT_CURRENCY_CODE	NULL	VARCHAR2(15)	Default currency supported by this minisite
DEFAULT_DATE_FORMAT	NULL	VARCHAR2(30)	Default date format
DEFAULT_ORG_ID	NULL	NUMBER(15)	Default Organization Identifier.
ATP_CHECK_FLAG	NULL	VARCHAR2(3)	Flag to indicates if ATP check should be done for this minisite
WALKIN_ALLOWED_FLAG	NULL	VARCHAR2(3)	Flag to indicate if walkin users are allowed
MSITE_ROOT_SECTION_ID	NULL	NUMBER	Root section identifier.
PROFILE_ID	NULL	NUMBER	Profile identifier (Currently not used)
MASTER_MSITE_FLAG	NULL	VARCHAR2(3)	Flag that Identifies the minisite is the master minisite.
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
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive flexfield segment
ATTRIBUTE10	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
JTF_MSITES_B_U1	NOT UNIQUE	1	PROFILE_ID

Sequences

Sequence	Derived Column
JTF_MSITES_B_S1	MSITE_ID

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JTF_R_RULECONTEXTS

Table stored rule expressions, condition and action type of rule expressions. It is grouped by rule level, with the condition in one row, and the action part of the rule in another row. The rule expression are text based, storing rule syntax supported by the oracle rule builder API. The table is to be inserted, deleted or updated via Oracle Rule Ending and/or Oracle Rule Builder API. The real text in Text column should be in a XML format

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_R_RULES_B	RULE_ID	RULE_ID

Column Descriptions

Name	Null?	Type	Description
RULECONTEXT_ID (PK)	NOT NULL	NUMBER	primary key id generated by sequence
CREATED_BY	NOT NULL	NUMBER(15)	user id who created this row, Standard Who column
CREATION_DATE	NOT NULL	DATE	creation date, Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	last created by user id, Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	last updated date, Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	last update user login, Standard Who Column
RULE_ID	NOT NULL	NUMBER(15)	parent rule id, Foreign Key of RULE_IN in JTF_R_RULES_B table
LINE_NUM	NOT NULL	NUMBER	line number of the rule expression
TEXTTYPE	NULL	VARCHAR2(1)	'C'ondition or 'A'ction rule expression type
RULETEXT	NULL	LONG	rule expression, it should be in XML format
OBJECT_VERSION_NUMBER	NULL	NUMBER	object version number is used to track the updates of the current row
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_R_RULECONTEXTS_B_U1	UNIQUE	10 20	RULE_ID LINE_NUM

Sequences

Sequence	Derived Column
JTF_R_RULECONTEXTS_S	RULECONTEXT_ID

JTF_R_RULESETS_B

This table is used for grouping rules into a set. Multiple rules belong to an application can be either group into one ruleset, or further divided up into subsets of rules. For example, Marketing rules can be grouped into ruleset called Promotion Rules vs. Non-Promotion Rules, and when the rule engine fires, the application can control whether rules on a ruleset to be active; therefore, reducing rules that are not applicable at run time. Application Id divides the ruleset by different applications, such as iB&P vs. iMarketing. RuleSetId can be used to further divide rules within one application if needed.

Column Descriptions

Name	Null?	Type	Description
RULESET_ID (PK)	NOT NULL	NUMBER	primary key rule set id, sequence generated
CREATED_BY	NOT NULL	NUMBER(15)	created by user id, Standard Who Column
CREATION_DATE	NOT NULL	DATE	creation date, Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	last update user id, Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	last updated date, Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	last updated user login, Standard Who Column
APPLICATION_ID	NOT NULL	NUMBER(15)	application unique id
STATUS	NOT NULL	VARCHAR2(1)	'A'ctive or 'I'nactive ruleset
START_DATE	NULL	DATE	starting effective date
END_DATE	NULL	DATE	ending effective date
RULESET_CLASS	NULL	BLOB	ruleset java class file
RULESET_SER	NULL	LONG	rule set serialized text string
OBJECT_VERSION_NUMBER	NULL	NUMBER	object version number is used to track the updates of the current row
IBA_SORT_ORDER	NULL	NUMBER	For iMarketing Sort Order numeric code, it is reserved for future release
IBA_SORT_BY_CODE	NULL	VARCHAR2(30)	For iMarketing sort by code referencing fnd_lookup, it should be one column of one table, it is reserved for future release
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_R_RULESETS_U1	UNIQUE	10	RULESET_ID

Sequences

Sequence	Derived Column
JTF_R_RULESETS_B_S	RULESET_ID

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JTF_R_RULESETS_TL

This table is secondary table to JTF_R_RULESETS_B base table, in which this has foreign key into the primary table, and stores translatable description of the ruleset. This is intended for User Interface component to utilize the data set in this table for display purpose, and be able to set the language source and language information in here for translation purpose.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_R_RULESETS_B	RULESET_ID	RULESET_ID

Column Descriptions

Name	Null?	Type	Description
RULESET_ID (PK)	NOT NULL	NUMBER	primary key of rule set id
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	language code
CREATED_BY	NOT NULL	NUMBER(15)	created user id, Standard Who Column
CREATION_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	last updated by user id, Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	last updated date, Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	last update login, Standard Who Column
NAME	NOT NULL	VARCHAR2(80)	Ruleset Name
SOURCE_LANG	NOT NULL	VARCHAR2(4)	source language code
DESCRIPTION	NULL	VARCHAR2(240)	ruleset short description
OBJECT_VERSION_NUMBER	NULL	NUMBER	object version number is used to track the update of the current row
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_R_RULESETS_TL_U1	UNIQUE	10 20	RULESET_ID LANGUAGE

JTF_R_RULES_B

Table stores rules Id, name and status information, as well as effective start and end date. JTF_R_RULECONTEXTS table has foreign key reference the rule id in this table. When the status is set to 'A', it becomes active, and 'I' to inactivate the rule. If the end_date is expired, the rule becomes inactive regardless of the status value.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_R_RULESETS_B	RULESET_ID	RULESET_ID

Column Descriptions

Name	Null?	Type	Description
RULE_ID (PK)	NOT NULL	NUMBER	primary key id generated by sequence
CREATED_BY	NOT NULL	NUMBER(15)	created user id, Standard Who Column
CREATION_DATE	NOT NULL	DATE	creation date, Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	last updated by user id, Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	last updated date, Standard Who Column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	last update user login id, Standard Who Column
RULESET_ID	NOT NULL	NUMBER	parent ruleset id
STATUS	NOT NULL	VARCHAR2(3)	'A'ctive or 'I'nactive status
START_DATE	NULL	DATE	starting effective date
END_DATE	NULL	DATE	ending effective date
PRIORITY	NULL	NUMBER	priority number defines the priority of each rule in one ruleset, it should be between 1 and 1000, and higher value means higher priority
OBJECT_VERSION_NUMBER	NULL	NUMBER	object version number is used to track the update of the current row
SECURITY_GROUP_ID	NULL	NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_R_RULES_B_U1	UNIQUE	10	RULE_ID

Sequences

Sequence	Derived Column
JTF_R_RULES_B_S	RULE_ID

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JTF_R_RULES_TL

This table contains condition and action short descriptions for each rule. It is intended to provide for translation purposes. Application can use the description information for display use in the translated language. Set the language code into the Language and Source Language fields for each translated language of the rules.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
JTF_R_RULES_B	RULE_ID	RULE_ID

Column Descriptions

Name	Null?	Type	Description
RULE_ID (PK)	NOT NULL	NUMBER	primary key id as set in JTF_R_RULES_B
LANGUAGE (PK)	NOT NULL	VARCHAR2(4)	language code
CREATED_BY	NOT NULL	NUMBER(15)	created by user id, Standard Who Column
CREATION_DATE	NOT NULL	DATE	creation date, Standard Who Column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	last updated by user id, Standard Who Column
LAST_UPDATE_DATE	NOT NULL	DATE	last updated date, Standard Who Column
LAST_UPDATE_LOGIN		NUMBER(15)	last update user login id, Standard Who Column
SOURCE_LANG		VARCHAR2(4)	Source language
NAME	NOT NULL	VARCHAR2(80)	rule name
COND_DESC		VARCHAR2(240)	condition short description
ACTION_DESC		VARCHAR2(240)	action short description
OBJECT_VERSION_NUMBER		NUMBER	object version number is used to track the update of the current row
SECURITY_GROUP_ID		NUMBER	Used in hosted environments

Indexes

Index Name	Index Type	Sequence	Column Name
JTF_R_RULES_TL_U1	UNIQUE	10 20	RULE_ID LANGUAGE

JTF_STORES_B

JTF_STORES_B stores the definition of a store. A store in this context is a WEB Store. Currently only one store is supported (11.5.1) The row this table and JTF_STORES_TL are seeded. No data should be inserted into (or modified in) this table.

Column Descriptions

Name	Null?	Type	Description
STORE_ID (PK)	NOT NULL	NUMBER	Store Identifier.
OBJECT_VERSION_NUMBER	NOT NULL	NUMBER(9)	Object version number for Locking.
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
SECURITY_GROUP_ID	NULL	NUMBER	Security Group Identifier.
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
JTF_STORES_B_U1	UNIQUE	1	STORE_ID

Sequences

Sequence	Derived Column
JTF_STORES_B_S1	STORE_ID

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