

Technical Reference Manual

Release 11i

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Oracle® e-Commerce Gateway Technical Reference Manual

RELEASE 11*i*

March 2000



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Introduction

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

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

About this Manual

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

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

You can contact your Oracle representative to confirm that you have the latest technical information for Oracle e-Commerce Gateway. 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 e-Commerce Gateway 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 e-Commerce Gateway Technical Reference Manual* provides useful guidance and assistance to:

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

This manual assumes that you have a basic understanding of structured analysis and design, and of relational databases. It also assumes that you are familiar with Oracle Application Object Library and your Oracle e-Commerce Gateway application. If you are not familiar with the above products, we suggest that you attend one or more of the training classes available through Oracle Education (see: Other Information Sources: page 1 – 8).

How This Manual is Organized

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

High-Level Design

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

Detailed Design

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

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

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

How Not To Use This Manual

Do not use this manual to plan modifications

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

We have constructed your Oracle e-Commerce Gateway application so that you can customize it to fit your needs without programming, and you can integrate it with your existing applications through interface tables. However, should you require program modifications, you should contact our support team (see: Other Information Sources: page 1 – 8). They can put you in touch with Oracle Services, the professional consulting organization of Oracle. Their team of experienced applications professionals can make the modifications you need while ensuring upward compatibility with future product releases.

Do not write data into non-interface tables

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

Moreover, this version of the *Oracle e-Commerce Gateway Technical Reference Manual* does not contain complete information about the dependencies between Oracle e-Commerce Gateway 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 e-Commerce Gateway 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 e-Commerce Gateway application tables, and to change the meaning of, add, or delete lookup codes and other data in future releases. We do not guarantee the upward compatibility of the Oracle e-Commerce Gateway application data model. For example, if you write a report that identifies concurrent requests that end in Error status by selecting directly from Oracle Application Object Library tables, we do not guarantee that your report will work properly after an upgrade.

About Oracle Application Object Library

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

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

Accordingly, this manual does not contain detailed information about most Oracle Application Object Library tables used by your Oracle e-Commerce Gateway application.

A Few Words About Terminology

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

Relationship

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

Database Diagram

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

Summary Database Diagram

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

Module

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

Application Building Block

An application building block is a set of tables and modules (forms, reports, and concurrent programs) that implement closely-related

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database objects and their associated processing. Said another way, an application building block is a logical unit of an application.

QuickCodes

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

Form

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

Other Information Sources

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

Oracle Designer Online Documentation

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

Oracle Applications Developer's Guide

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

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

Oracle Applications User Interface Standards

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

Oracle e-Commerce Gateway application User Guide

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

Oracle Self-Service Web Applications Online Documentation

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

Oracle Applications Flexfields Guide

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

Oracle Workflow Guide

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

Oracle Alert User Guide

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

Multiple Reporting Currencies in Oracle Applications

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

Multiple Organizations in Oracle Applications

If you use the Oracle Applications Multiple Organization Support feature to use multiple sets of books for one Oracle e-Commerce Gateway installation, use this guide to learn about setting up and using Oracle e-Commerce Gateway with this feature. This book describes the Oracle Applications organization model, which defines business units and the relationships between them in an arbitrarily complex enterprise. Functional and technical overviews of multiple organizations are presented, as well as information about how to set up and implement this feature set in the relevant Oracle Applications products.

Oracle Manufacturing, Distribution, Sales and Service Open Interfaces Manual

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

Oracle Applications Messages Manual

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

Installation and System Administration

Oracle Applications Installation Release Notes

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

Oracle Applications Concepts

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

Installing Oracle Applications

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

Using the AD Utilities

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

Upgrading Oracle Applications

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

Oracle Applications System Administrator's Guide

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

Oracle Applications Product Update Notes

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

Oracle Self-Service Web Applications Implementation Manual

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

Oracle Applications Implementation Wizard User Guide

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

Other Information

Training

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

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

Support

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

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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.

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High-Level Design

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

Summary Database Diagram

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

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

Review the Summary Database Diagram section to see at a glance the major tables and relationships on which your Oracle e-Commerce Gateway application depends.

Database Diagrams

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

Use this section to quickly learn what tables each Oracle e-Commerce Gateway 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 e-Commerce Gateway applications tables. Because a product might not include at least one table for each type, this Oracle e-Commerce Gateway 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 e-Commerce Gateway; we do not provide additional documentation for these tables.

View Lists

The View List sections list the Oracle e-Commerce Gateway views, with one section for each type of view. Because a product might not include at least one view for each type, this Oracle e-Commerce Gateway 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 e-Commerce Gateway 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 e-Commerce Gateway 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.

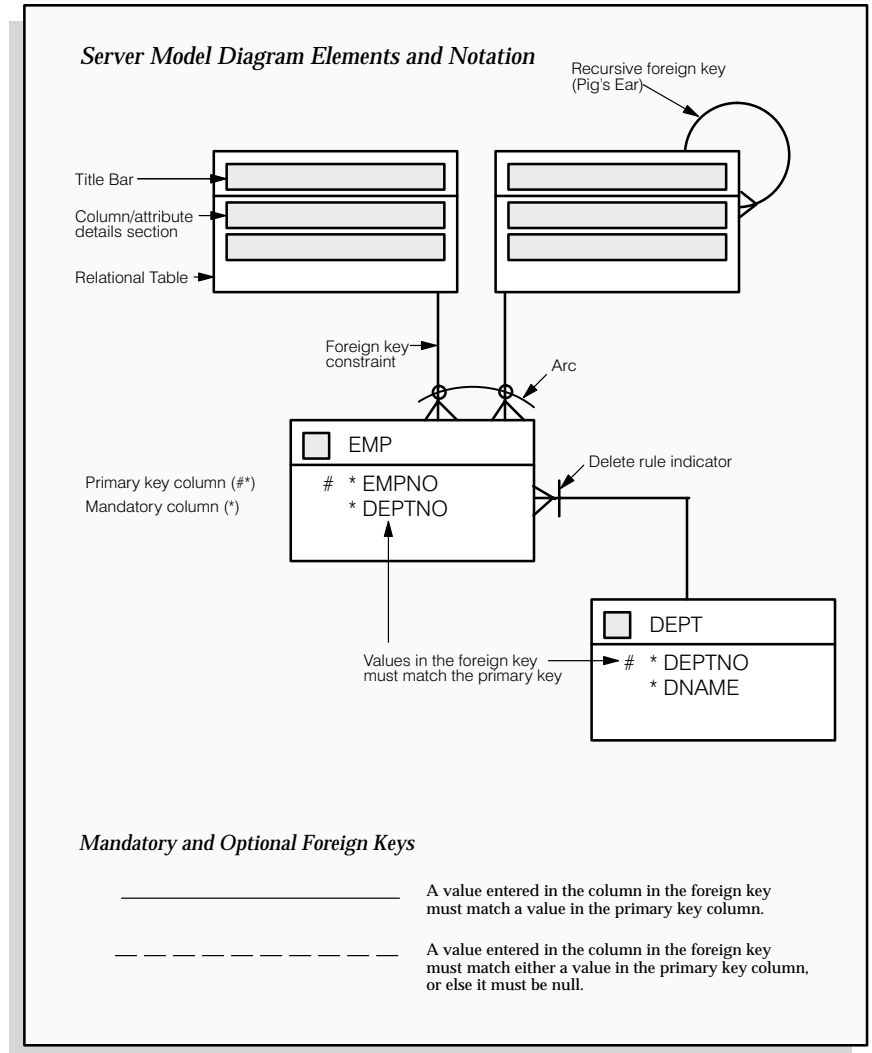
The Reports and Concurrent Programs lists include processes you can submit from the Submit Requests window or other windows, as well as processes that are submitted automatically by Oracle e-Commerce Gateway. Use your user's guide to learn more about reports and concurrent processes.

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Database Diagramming Conventions

We use the following notational conventions in our database diagrams:

Figure 2 – 1
Database Diagram
Conventions



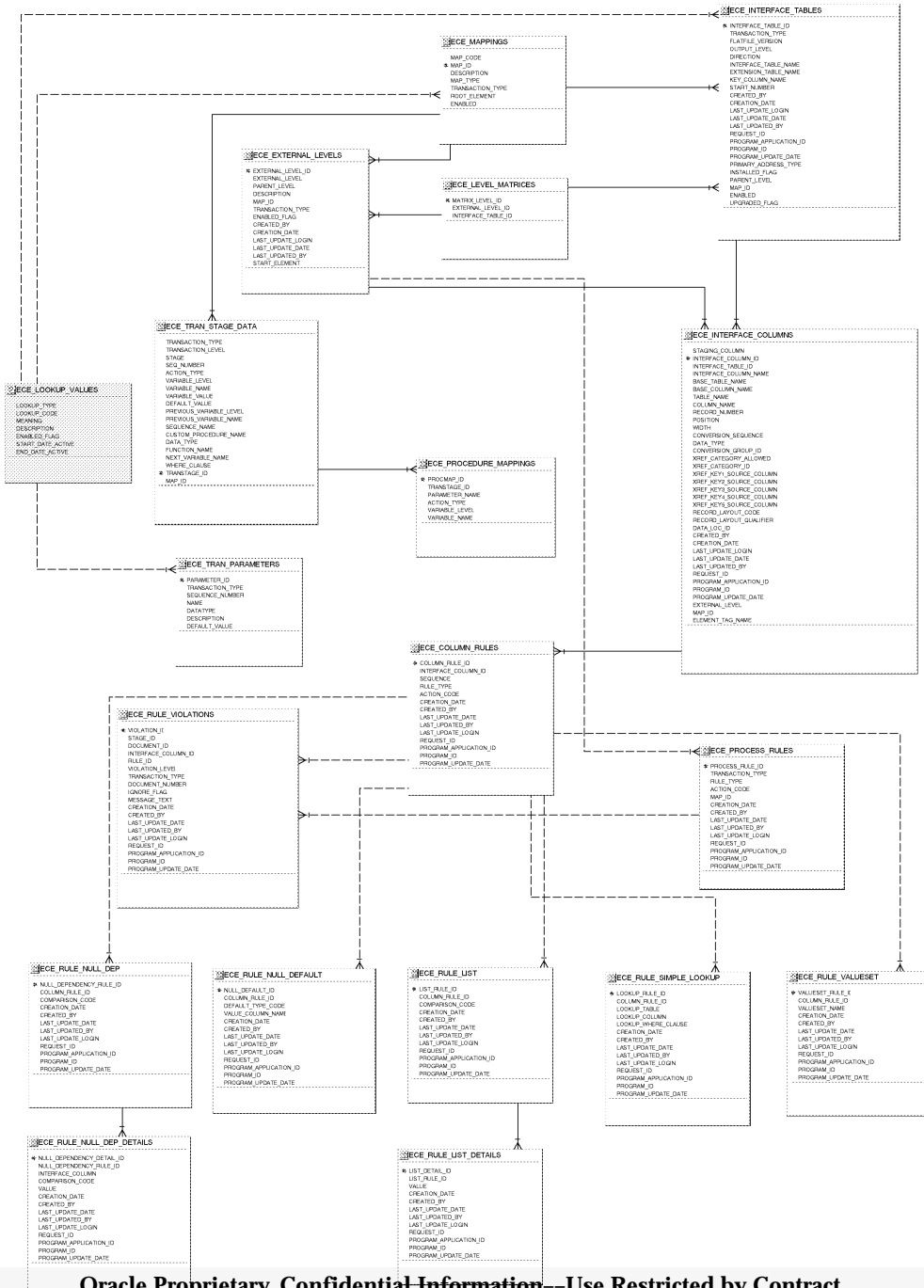
Tables – are the basic unit of storage in the database. A hand symbol preceding the title in the table's title bar indicates that the table is not owned by this application but shared with another.

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

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

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

Oracle e-Commerce Gateway Summary Database Diagram



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Database Diagrams

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

- Diagram 1: Trading Partner Model
- Diagram 2: Code Conversion Model

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.

Trading Partner Model

Diagram 1 shows the tables and relationships associated with defining Trading Partner groups, defining and assigning Trading Partners to groups, and adding business process details to Trading Partners..

Code Conversion Model

Diagram 2 shows the tables and relationships associated with defining code categories, defining and assigning code conversion values, and assigning categories to transaction data columns.

Diagram 1: Trading Partner Model

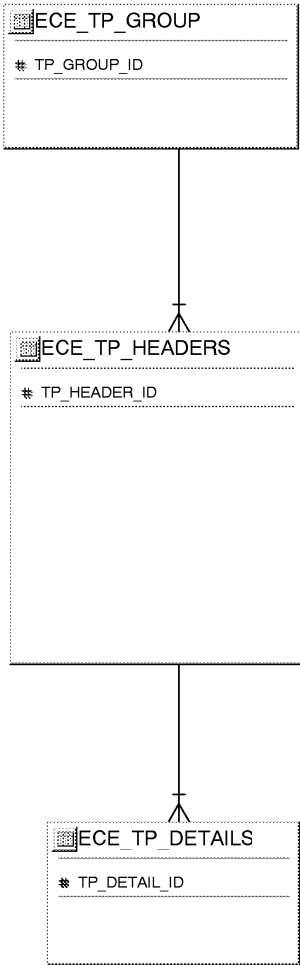
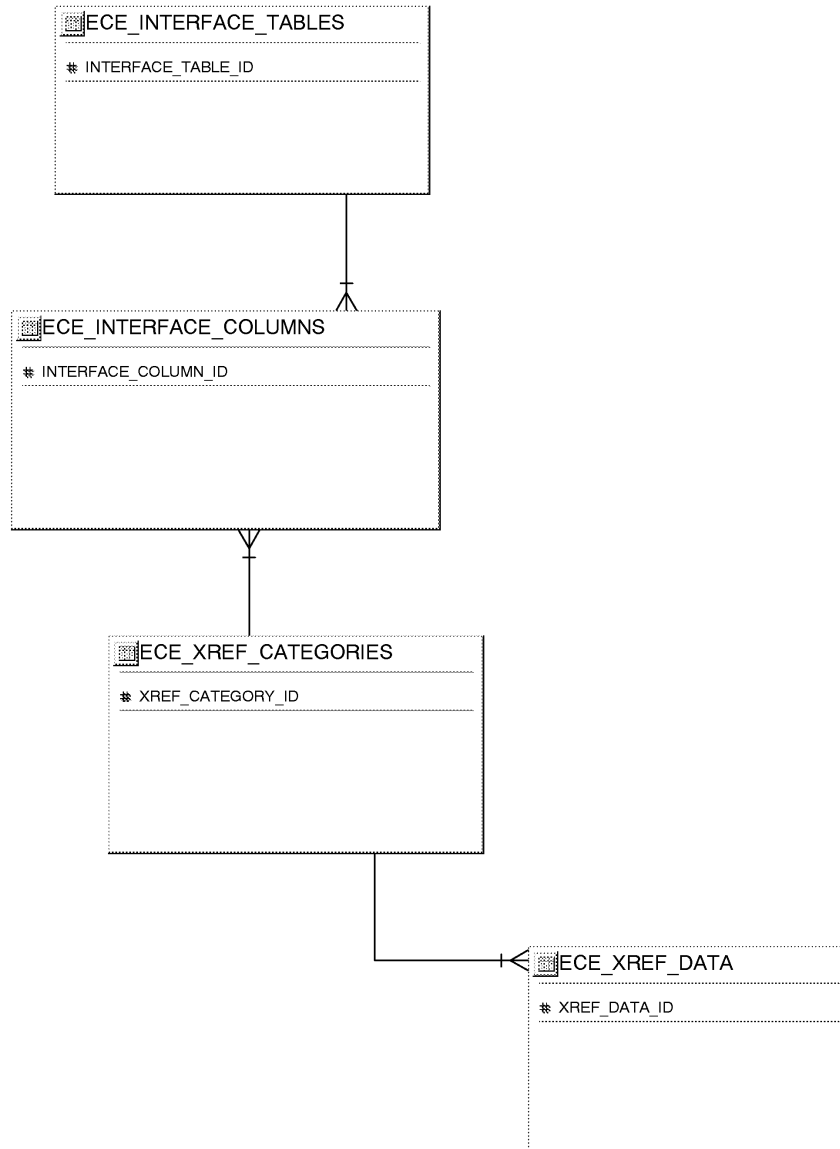


Diagram 2: Code Conversion Model



Public Table List

This section lists each public database table that EDI Gateway 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.

EDI Gateway uses the following Public tables:

Table Name	Description
AP_BANK_BRANCHES	Detailed bank branch information (See page NO TAG)
ECE_ADVO_DETAILS	Contains the status detail for inbound transactions: Invoice (810/INVOIC), Ship Notice/Manifest (856/DESADV) and Shipment and Billing Notice (857). (See page NO TAG)
ECE_ADVO_DETAILS_INTERFACE	Contains the detail data to support the outbound Application Advice (824/APERAK) transaction. (See page NO TAG)
ECE_ADVO_DETAILS_INTERFACE_X	Extension table for ECE_ADVO_DETAILS_INTERFACE. (See page NO TAG)
ECE_ADVO_HEADERS	Contains the status data for inbound transactions: Invoice (810/INVOIC), Ship Notice/Manifest (856/DESADV) and Shipment and Billing Notice (857). (See page NO TAG)
ECE_ADVO_HEADERS_INTERFACE	Contains the header data to support the outbound Application Advice (824/APERAK) transaction. (See page NO TAG)
ECE_ADVO_HEADERS_INTERFACE_X	Extension table for ECE_ADVO_HEADERS_INTERFACE. (See page NO TAG)
ECE_AP_CHECKS_INTERFACE	Contains the payment data to support the outbound Payment/Remittance Advice (820/PAYORD/REMADV) transaction. (See page NO TAG)
ECE_AP_CHECKS_INTERFACE_X	Extension table for ECE_AP_CHECKS_INTERFACE. (See page NO TAG)

ECE_AP_INVOICES_INTERFACE	Contains the invoice data to support the outbound Payment/Remittance Advice (820/PAYORD/REMADV) transaction. (See page NO TAG)
ECE_AP_INVOICES_INTERFACE_X	Extension table for ECE_AP_INVOICES_INTERFACE. (See page NO TAG)
ECE_AR_TRX_ALLOWANCE_CHARGES	Contains the customer invoice allowance charges information to support the outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_AR_TRX_ALLOWANCE_CHARGES_X	Extension table for ECE_AR_TRX_ALLOWANCE_CHARGES. (See page NO TAG)
ECE_AR_TRX_HEADERS	Contains the customer invoice header data to support the outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_AR_TRX_HEADERS_X	Extension table for ECE_AR_TRX_HEADERS. (See page NO TAG)
ECE_AR_TRX_HEADER_1	Contains the customer invoice header data to support the outbound Invoice (810/INVOIC) transaction. Continuation of ECE_AR_TRX_HEADERS. (See page NO TAG)
ECE_AR_TRX_HEADER_1_X	Extension table for ECE_AR_TRX_HEADER_1. (See page NO TAG)
ECE_AR_TRX_LINES	Contains the customer invoice line data to support the outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_AR_TRX_LINES_X	Extension table for ECE_AR_TRX_LINES. (See page NO TAG)
ECE_AR_TRX_LINE_TAX	Contains the customer invoice line tax data to support the outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_AR_TRX_LINE_TAX_X	Extension table for ECE_AR_TRX_LINE_TAX. (See page NO TAG)
ECE_ATTACHMENT_DETAILS	Contains the temporary detail data for extracting attachments. (See page NO TAG)

ECE_ATTACHMENT_DETAILS_X	Extension table for ECE_ATTACHMENT_DETAILS. (See page NO TAG)
ECE_ATTACHMENT_HEADERS	Contains the temporary header data for extracting attachments. (See page NO TAG)
ECE_ATTACHMENT_HEADERS_X	Extension table for ECE_ATTACHMENT_HEADERS. (See page NO TAG)
ECE_COLUMN_RULES	Contains the column rule assignments. (See page NO TAG)
ECE_EXTERNAL_LEVELS	Contains the information about the external levels for a given transaction and map. (See page NO TAG)
ECE_INTERFACE_COLUMNS	Contains the interface file definitions for each EDI transaction. (See page NO TAG)
ECE_INTERFACE_TABLES	Contains the information regarding the interface and extension tables used to support each EDI transaction. (See page NO TAG)
ECE_LEVEL_MATRICES	Intersection table for ECE_INTERFACE_TABLE and ECE_EXTERNAL_LEVELS. (See page NO TAG)
ECE_MAPPINGS	Contains the information about maps for a given transaction. (See page NO TAG)
ECE_MVSTO_DETAILS	Contains the detail level information for the outbound Movement Statistics transaction. (See page NO TAG)
ECE_MVSTO_DETAILS_X	Extension table for ECE_MVSTO_DETAILS. (See page NO TAG)
ECE_MVSTO_HEADERS	Contains the movement statistics header data to support the outbound Movement Statistics transaction. (See page NO TAG)
ECE_MVSTO_HEADERS_X	Extension table for ECE_MVSTO_HEADERS. (See page NO TAG)
ECE_MVSTO_LOCATIONS	Contains the location information for outbound Movement Statistics transaction. (See page NO TAG)
ECE_MVSTO_LOCATIONS_X	Extension table for ECE_MVSTO_LOCATIONS. (See page NO TAG)

ECE_OUTPUT	Contains the contents of the interface file to be created by the e-Commerce Gateway extract program. (See page NO TAG)
ECE_PO_INTERFACE_HEADERS	Contains the purchase order header data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. (See page NO TAG)
ECE_PO_INTERFACE_HEADERS_X	Extension table for ECE_PO_INTERFACE_HEADERS. (See page NO TAG)
ECE_PO_INTERFACE_LINES	Contains the purchase order line data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. (See page NO TAG)
ECE_PO_INTERFACE_LINES_X	Extension table for ECE_PO_INTERFACE_LINES. (See page NO TAG)
ECE_PO_INTERFACE_SHIPMENTS	Contains the purchase order shipment data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. (See page NO TAG)
ECE_PO_INTERFACE_SHIPMENTS_X	Extension table for ECE_PO_INTERFACE_SHIPMENTS. (See page NO TAG)
ECE_PO_PROJECT_INFO	Contains temporary project data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. (See page NO TAG)
ECE_PO_PROJECT_INFO_X	Extension table for ECE_PO_PROJECT_INFO. (See page NO TAG)
ECE_PROCEDURE_MAPPINGS	Contains the information for calling procedures. (See page NO TAG)
ECE_PROCESS_RULES	Contains the process rule assignments. (See page NO TAG)
ECE_RULE_LIST	Contains the column list rule information. (See page NO TAG)
ECE_RULE_LIST_DETAILS	Contains the column rule list detail information. (See page NO TAG)

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ECE_RULE_NULL_DEFAULT	Contains the column rule null default information. (See page NO TAG)
ECE_RULE_NULL_DEP	Contains the column rule null dependency information. (See page NO TAG)
ECE_RULE_NULL_DEP_DETAILS	Child table to ECE_RULE_NULL_DEP. (See page NO TAG)
ECE_RULE_SIMPLE_LOOKUP	Contains the column rule simple lookup information. (See page NO TAG)
ECE_RULE_VALUESSET	Contains the column rule valueset information. (See page NO TAG)
ECE_RULE_VIOLATIONS	Contains the information about rule violations. (See page NO TAG)
ECE_SPSO_HEADERS	Contains the supplier schedule header data to support the outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. (See page NO TAG)
ECE_SPSO_HEADERS_X	Extension table for ECE_SPSO_HEADERS. (See page NO TAG)
ECE_SPSO_ITEMS	Contains the supplier schedule line data to support the outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. (See page NO TAG)
ECE_SPSO_ITEMS_X	Extension table for ECE_SPSO_ITEMS. (See page NO TAG)
ECE_SPSO_ITEM_DET	Contains the supplier schedule item detail data to support outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. (See page NO TAG)
ECE_SPSO_ITEM_DET_X	Extension table for ECE_SPSO_ITEM_DET. (See page NO TAG)
ECE_STAGE	Inbound staging table. (See page NO TAG)
ECE_TP_DETAILS	Contains the information for the trading partner processing rules. (See page NO TAG)
ECE_TP_GROUP	Contains the information for a trading partner group representing a collection of trading partner definitions. (See page NO TAG)
ECE_TP_HEADERS	Contains the information for trading partner address entity. (See page NO TAG)

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ECE_TRAN_PARAMETERS	Generic inbound/outbound execution engine seed data for the parameters corresponding to a transaction. (See page NO TAG)
ECE_TRAN_STAGE_DATA	Contains the seed data for the dynamic execution of the inbound/outbound transactions. (See page NO TAG)
ECE_XREF_CATEGORIES	Contains the code conversion categories information. Rows contain category code, description, and up to five processing flags. (See page NO TAG)
ECE_XREF_DATA	Contains the information for code conversions which identify external values for a given Oracle internal value and vice versa. (See page NO TAG)
HR_LOCATIONS_ALL	Work location definitions. (See page NO TAG)
PO_VENDOR_SITES_ALL	Supplier sites (See page NO TAG)

Public View List

This section lists each public database view that Oracle e-Commerce Gateway 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 e-Commerce Gateway uses the following public views:

View Name	Description
ECE_ADVO_DETAILS_V	Contains the error notification detail data for outbound Application Advice (824/APERAK) transaction. (See page NO TAG)
ECE_ADVO_HEADERS_V	Contains the error notification header data for outbound Application Advice (824/APERAK) transaction. (See page NO TAG)
ECE_ATTACHMENT_V	Contains the short text and long text attachments. (See page 3 – 62)
ECE_DSNO_ALLOWANCE_CHARGES_V	No longer used (See page NO TAG)
ECE_DSNO_CONTAINERS_V	No longer used (See page NO TAG)
ECE_DSNO_DELIVERIES_V	No longer used (See page NO TAG)
ECE_DSNO_DELIVERY_ATTRIBS_V	No longer used (See page NO TAG)
ECE_DSNO_ITEMS_V	No longer used (See page NO TAG)
ECE_DSNO_ITEM_DETAILS_V	No longer used (See page NO TAG)
ECE_DSNO_ORDERS_V	No longer used (See page NO TAG)
ECE_INO_ALLOWANCE_CHARGES_V	Contains the header and line allowance/charge data for completed customer invoices for outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_INO_HEADER_1_V	Contains the header information for completed customer invoices for outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_INO_HEADER_V	Contains the customer, remit/ship/bill/sold-to and terms data for completed invoices for outbound Invoice (810/INVOIC) transaction. (See page NO TAG)

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ECE_INO_LINE_TAX_V	Contains the customer invoice line tax data for completed customer invoices for outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_INO_LINE_V	Contains the line data for completed customer invoices for outbound Invoice (810/INVOIC) transaction. (See page NO TAG)
ECE_LOOKUP_VALUES	View of FND_LOOKUP_VALUES table. (See page NO TAG)
ECE_MTL_MOV_STAT_V	Contains the movement type information for documents with EDI transactions pending. (See page 3 – 99)
ECE_MVSTO_DETAILS_V	Contains the movement statistics detail data by document source type and movement status. (See page 3 – 108)
ECE_MVSTO_HEADERS_V	Contains the completed movement statistics data. (See page 3 – 118)
ECE_MVSTO_LOCATIONS_V	Contains the location data for outbound Movement Statistics transaction. (See page 3 – 125)
ECE_POCO_HEADERS_V	Contains the purchase order header data for approved PO changes for outbound PurchaseOrder Change (860/ORDCHG) transaction. (See page 3 – 130)
ECE_POCO_LINES_V	Contains the purchase order line data for approved PO changes for outbound Purchase Order Change (860/ORDCHG) transaction. (See page NO TAG)
ECE_POCO_SHIPMENTS_V	Contains the purchase order shipment data for approved PO changes for outbound Purchase Order Change (860/ORDCHG) transaction. (See page 3 – 149)
ECE_POO_HEADERS_V	Contains the purchase order header data for approved purchase orders for outbound Purchase Order (850/ORDERS) transaction. (See page 3 – 153)
ECE_POO_LINES_V	Contains the purchase order line data for approved purchase orders for outbound Purchase Order (850/ORDERS) transaction. (See page 3 – 166)
ECE_POO_SHIPMENTS_V	Contains the purchase order shipment data for approved purchase orders for outbound Purchase Order (850/ORDERS) transaction. (See page 3 – 172)

ECE_PO_PROJECT_INFO_V	Contains the project level data for the the Purchase Order (850/ORDERS) and the Purchase Order Changes (860/ORDCHG) transactions. (See page 3 – 195)
ECE_PROFILE_OPTIONS	(See page 3 – 200)
ECE_PYO_INVOICE_V	Contains the invoice data for a payment batch for outbound Payment Order/Remittance Advice (820/PAYORD/REMADV) transaction. (See page NO TAG)
ECE_PYO_PAYMENT_V	Contains the payment data for a payment batch for outbound Payment Order/Remittance Advice (820/PAYORD/REMADV) transaction. (See page NO TAG)
ECE_SPSO_HEADERS_V	Contains the confirmed planning schedules for outbound Planning Schedule (830/DELJIT) transaction. (See page NO TAG)
ECE_SPSO_ITEMS_V	Contains the schedule detail for confirmed planning schedules for outbound Planning Schedule (830/DELJIT) transaction. (See page NO TAG)
ECE_SSSO_HEADERS_V	Contains the confirmed shipping schedules for outbound Shipping Schedule (862/DELFOR) transaction. (See page NO TAG)
ECE_SSSO_ITEMS_V	Contains the schedule detail for confirmed shipping schedules for outbound Shipping Schedule (862/DELFOR) transaction. (See page NO TAG)

Internal View List

This section lists each private, internal view that Oracle e-Commerce Gateway 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 e-Commerce Gateway uses the following internal views:

- ECE_ADDRESS_TP
- ECE_CONTACT_PHONE
- ECE_CUSTOMER_PHONE
- ECE_PRIMARY_CONTACT_PHONE_V
- ECE_PRIMARY_CUSTOMER_PHONE_V
- ECE_RCO_ADDRESS
- ECE_RSU_CONTACT
- ECE_RSU_NOCONTACT
- ECE_STAGE_LEVEL1_V
- ECE_STAGE_LEVEL2_V

Module List

This section lists each form, report and concurrent program comprising EDI Gateway.

Forms

ECEASCAT	Assign Categories
ECECCCDF	Code Conversion Categories
ECECCVAL	Code Conversion Values
ECEOUTDF	Interface File Definition
ECEPROFL	Transaction Profile Options
ECERNCON	View Staged Documents
ECETPDEF	Trading Partner Group

CHAPTER

3

Detailed Design

This chapter presents a detailed design for implementing Oracle e-Commerce Gateway. 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 e-Commerce Gateway that enables you to:

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

Table and View Definitions

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

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

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

The following sections appear in each table or view description:

Foreign Keys

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

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

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

QuickCodes Columns

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

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

Column Descriptions

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

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

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

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

Standard Who Columns

Most Oracle e-Commerce Gateway application tables contain standard columns to support \ Row Who. When your program or SQL*Plus command selects a row from a table, use these columns to determine

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who last updated the row. If your program or SQL*Plus command updates or inserts a row in an interface table, you must populate each of the five standard Who columns:

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

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

Additional Who Columns for Concurrent Programs

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

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

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

Indexes

If an Oracle e-Commerce Gateway application table uses an Oracle8i index, we list the database columns that comprise that index, in sequential order.

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

Sequences

Your Oracle e-Commerce Gateway application uses Oracle8i sequence generators to generate unique integers. If any table column gets its value from an Oracle8i sequence generator, we list the name of the corresponding sequence generator and the name of the column that stores the unique integer.

Database Triggers

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

View Derivation

For each Oracle e-Commerce Gateway application view you may need to reference, we include important elements from the SQL statement

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

ECE_ADVO_DETAILS

ECE_ADVO_DETAILS is used with ECE_ADVO_HEADERS to store transaction status data reported by Oracle Payables and Oracle Purchasing for the following inbound EDI transactions: Invoice (810/INVOIC), Ship Notice/ Manifest (856/DESADV), and Shipment and Billing Notice (857). Included in this table is data regarding the status of an inbound transaction, the date the error was reported, the error message code, and the corresponding error message text. This table is designed to support EDI transactions in future product releases.

For Release 11i, ECE_ADVO_DETAILS is populated by the following application open interfaces:

- Payables Open Interface Import in Oracle Payables for all inbound Invoice (810/INVOIC) errors
- Receiving Open Interface in Oracle Purchasing for all inbound Ship Notice/Manifest (856/DESADV) errors
- Receiving Open Interface in Oracle Purchasing for all inbound Shipment and Billing Notice (857) errors.

ADVICE_DETAIL_ID is the unique system-generated primary key that is invisible to the user. ADVICE_HEADER_ID is the foreign key to ECE_ADVO_HEADERS. Each ECE_ADVO_DETAILS row is associated with one row in ECE_ADVO_HEADERS. There is a one to many relationship between ECE_ADVO_HEADERS and ECE_ADVO_DETAILS. EXTERNAL_REFERENCE (1-6) and INTERNAL_REFERENCE (1-6) each represents up to six key values to uniquely identify the EDI document.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_ADVO_HEADERS	ADVICE_HEADER_ID	ADVICE_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
ADVICE_DETAIL_ID (PK)	NOT NULL	NUMBER	Advice Detail ID
ADVICE_HEADER_ID	NULL	NUMBER	Advice Header ID
ADVO_DATE_TIME	NULL	DATE	Advice Date/Time
ADVO_STATUS_CODE	NULL	VARCHAR2(30)	Advice Status
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5
EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3

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INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5
INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
ADVO_MESSAGE_CODE	NULL	VARCHAR2(30)	Advice Message Code
ADVO_MESSAGE_DESC	NULL	VARCHAR2(240)	Advice Message Description
ADVO_DATA_BAD	NULL	VARCHAR2(240)	Advice Data - Bad
ADVO_DATA_GOOD	NULL	VARCHAR2(240)	Advice Data - Good
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_DETAILS_N1	NOT UNIQUE	2	ADVICE_HEADER_ID
ECE_ADVO_DETAILS_U1	UNIQUE	2	ADVICE_DETAIL_ID

Sequences

Sequence	Derived Column
ECE_ADVO_DETAILS_S	ADVICE_DETAIL_ID

ECE_ADVO_DETAILS_INTERFACE

ECE_ADVO_DETAILS_INTERFACE contains the data to support the outbound Application Advice (824/APERAK) transaction. ECE_ADVO_DETAILS_INTERFACE is based on data stored in ECE_ADVO_DETAILS. ADVICE_DETAIL_ID is the unique system-generated primary key that is invisible to the user. ADVICE_HEADER_ID is a foreign key to ECE_ADVO_HEADERS_INTERFACE. Each ECE_ADVO_DETAILS_INTERFACE row is associated with one row in ECE_ADVO_HEADERS_INTERFACE. There is a one-to-many relationship between ECE_ADVO_HEADERS_INTERFACE and ECE_ADVO_DETAILS_INTERFACE. EXTERNAL_REFERENCE (1-6) and INTERNAL_REFERENCE (1-6) each represents up to six key values to uniquely identify the EDI document. Each row in ECE_ADVO_DETAILS_INTERFACE is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_ADVO_DETAILS_INTERFACE table to its corresponding extension table ECE_ADVO_DETAILS_INTERFACE_X.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_ADVO_HEADERS_INTERFACE	ADVICE_HEADER_ID	ADVICE_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
RUN_ID (PK)	NOT NULL	NUMBER	Run ID
ADVICE_DETAIL_ID (PK)	NOT NULL	NUMBER	Advice Detail ID
ADVICE_HEADER_ID	NULL	NUMBER	Advice Header ID
ADVO_DATE_TIME	NULL	DATE	Advice Date/Time
ADVO_STATUS_CODE	NULL	VARCHAR2(30)	Advice Status
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5
EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3
INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5
INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
ADVO_MESSAGE_CODE	NULL	VARCHAR2(30)	Advice Message Code
ADVO_MESSAGE_DESC	NULL	VARCHAR2(240)	Advice Message Description
ADVO_DATA_BAD	NULL	VARCHAR2(240)	Advice Data - Bad
ADVO_DATA_GOOD	NULL	VARCHAR2(240)	Advice Data - Good
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column

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CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_DETAILS_INTERFACE_U1	UNIQUE	2	RUN_ID
		4	ADVICE_DETAIL_ID

Sequences

Sequence	Derived Column
ECE_ADVO_DETAILS_INTERFACE_S	ADVICE_DETAIL_ID

ECE_ADVO_DETAILS_INTERFACE_X

ECE_ADVO_DETAILS_INTERFACE_X is the extension table for ECE_ADVO_DETAILS_INTERFACE. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_DETAIL_INTERFACE_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_ADVO_DETAILS_V

The ECE_ADVO_DETAILS_V view contains error notification detail data to support the outbound Application Advice (824/APERAK) transaction. ECE_ADVO_DETAILS_V is based on data stored in the ECE_ADVO_DETAILS table in Oracle e-Commerce Gateway. The data gathered by this view is written to the ECE_ADVO_DETAILS_INTERFACE table.

View Definition

```
CREATE VIEW ECE_ADVO_DETAILS_V
as SELECT
    ADVICE_DETAIL_ID
  , ADVICE_HEADER_ID
  , ADVO_DATE_TIME
  , ADVO_STATUS_CODE
  , EXTERNAL_REFERENCE1
  , EXTERNAL_REFERENCE2
  , EXTERNAL_REFERENCE3
  , EXTERNAL_REFERENCE4
  , EXTERNAL_REFERENCE5
  , EXTERNAL_REFERENCE6
  , INTERNAL_REFERENCE1
  , INTERNAL_REFERENCE2
  , INTERNAL_REFERENCE3
  , INTERNAL_REFERENCE4
  , INTERNAL_REFERENCE5
  , INTERNAL_REFERENCE6
  , ADVO_MESSAGE_CODE
  , ADVO_MESSAGE_DESC
  , ADVO_DATA_BAD
  , ADVO_DATA_GOOD

  ECE_ADVO_DETAILS
```

Column Descriptions

Name	Null?	Type	Description
ADVICE_DETAIL_ID	NULL	NUMBER	Advice Detail ID
ADVICE_HEADER_ID	NULL	NUMBER	Advice Header ID
ADVO_DATE_TIME	NULL	DATE	Advice Date/Time
ADVO_STATUS_CODE	NULL	VARCHAR2(30)	Advice Status
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5
EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3
INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5

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INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
ADVO_MESSAGE_CODE	NULL	VARCHAR2(30)	Advice Message Code
ADVO_MESSAGE_DESC	NULL	VARCHAR2(80)	Advice Message Description
ADVO_DATA_BAD	NULL	VARCHAR2(240)	Advice Data - Bad
ADVO_DATA_GOOD	NULL	VARCHAR2(240)	Advice Data - Good

ECE_ADVO_HEADERS

ECE_ADVO_HEADERS contains transaction status data reported by Oracle Payables and Oracle Purchasing for the following inbound EDI transactions in Release 11i: Invoice (810/INVOIC), Ship Notice/Manifest (856/DESADV), and Shipment and Billing Notice (857). Included in this table is data on the trading partner, inbound transactions or transaction types reported an error, and the date the EDI transaction was processed. This table is designed to support all EDI transactions added in a future product releases. For Release 11i, ECE_ADVO_HEADERS is populated by the following application open interfaces:

- Payables Open Interface Import in Oracle Payables for all inbound Invoice (810/INVOIC) errors
- Receiving Open Interface in Oracle Purchasing for all inbound Ship Notice/Manifest (856/DESADV) errors
- Receiving Open Interface in Oracle Purchasing for all inbound Shipment and Billing Notice (857) errors.

ADVICE_HEADER_ID is the unique system-generated primary key that is invisible to the user. EXTERNAL_REFERENCE (1–6) and INTERNAL_REFERENCE (1–6) each represents up to six key values to uniquely identify the EDI document. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column.

Column Descriptions

Name	Null?	Type	Description
ADVICE_HEADER_ID (PK)	NOT NULL	NUMBER	Advice Header ID
TP_HEADER_ID	NULL	NUMBER	Trading Partner Header ID
COMMUNICATION_METHOD	NULL	VARCHAR2(20)	Communication Method
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(2)	Document Code
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TRANSACTION_CONTROL1	NULL	VARCHAR2(10)	Transaction Control 1
TRANSACTION_CONTROL2	NULL	VARCHAR2(10)	Transaction Control 2
TRANSACTION_CONTROL3	NULL	VARCHAR2(10)	Transaction Control 3
EDI_PROCESSED_FLAG	NULL	VARCHAR2(1)	EDI Processed Flag
EDI_PROCESS_DATE	NULL	DATE	EDI Date Processed
RELATED_DOCUMENT_ID	NULL	VARCHAR2(6)	Related Document ID
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5

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EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3
INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5
INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_ENTITY_TYPE	NULL	VARCHAR2(30)	Trading Partner Entity Type
TP_CODE	NULL	VARCHAR2(240)	Trading Partner Code
TP_NAME	NULL	VARCHAR2(50)	Trading Partner Customer Name
TP_ADDRESS1	NULL	VARCHAR2(240)	Trading Partner Address 1
TP_ADDRESS2	NULL	VARCHAR2(240)	Trading Partner Address 2
TP_ADDRESS3	NULL	VARCHAR2(240)	Trading Partner Address 3
TP_ADDRESS4	NULL	VARCHAR2(240)	Trading Partner Address 4
TP_CITY	NULL	VARCHAR2(60)	Trading Partner City
TP_POSTAL_CODE	NULL	VARCHAR2(60)	Trading Partner Postal Code
TP_COUNTRY	NULL	VARCHAR2(60)	Trading Partner Country
TP_STATE	NULL	VARCHAR2(60)	Trading Partner State
TP_PROVINCE	NULL	VARCHAR2(60)	Trading Partner Province
TP_COUNTY	NULL	VARCHAR2(60)	Trading Partner County
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_HEADERS_U1	UNIQUE	2	ADVICE_HEADER_ID

Sequences

Sequence	Derived Column
ECE_ADVO_HEADERS_S	ADVICE_HEADER_ID

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ECE_ADVO_HEADERS_INTERFACE

ECE_ADVO_HEADERS_INTERFACE contains the data to support the outbound Application Advice (824/APERAK) transaction.

ECE_ADVO_HEADERS_INTERFACE is based on data stored in ECE_ADVO_HEADERS. ADVICE_HEADER_ID is the unique system-generated primary key that is invisible to the user.

EXTERNAL_REFERENCE (1–6) and INTERNAL_REFERENCE (1–6) each represents up to six key values to uniquely identify the EDI document. Each row in ECE_ADVO_HEADERS_INTERFACE is purged after the data is written to the data file.

TRANSACTION_RECORD_ID is the unique key that links the ECE_ADVO_HEADERS_INTERFACE table to its corresponding extension table ECE_ADVO_HEADERS_INTERFACE_X. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column.

Column Descriptions

Name	Null?	Type	Description
ADVICE_HEADER_ID (PK)	NOT NULL	NUMBER	Advice Header ID
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TP_TEST_FLAG	NULL	VARCHAR2(1)	Trading Partner Test Flag
TP_DOCUMENT_ID	NULL	VARCHAR2(6)	Trading Partner Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(2)	Document Code
DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(10)	Document Purpose Code
TP_ENTITY_TYPE	NULL	VARCHAR2(30)	Trading Partner Entity Type
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID (PK)	NOT NULL	NUMBER	Transaction Run ID
TRANSACTION_CONTROL1	NULL	VARCHAR2(10)	Transaction Control 1
TRANSACTION_CONTROL2	NULL	VARCHAR2(10)	Transaction Control 2
TRANSACTION_CONTROL3	NULL	VARCHAR2(10)	Transaction Control 3
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Header Flexfield Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6

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TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
RELATED_DOCUMENT_ID	NULL	VARCHAR2(6)	Related Document ID
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5
EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3
INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5
INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
TP_CODE_INTERNAL	NULL	VARCHAR2(240)	Trading Partner Code (Int)
TP_CODE_EXTERNAL	NULL	VARCHAR2(35)	Trading Partner Code (Ext)
TP_NAME	NULL	VARCHAR2(50)	Trading Partner Customer Name
TP_ADDRESS1	NULL	VARCHAR2(240)	Trading Partner Address 1
TP_ADDRESS2	NULL	VARCHAR2(240)	Trading Partner Address 2
TP_ADDRESS3	NULL	VARCHAR2(240)	Trading Partner Address 3
TP_ADDRESS4	NULL	VARCHAR2(240)	Trading Partner Address 4
TP_CITY	NULL	VARCHAR2(60)	Trading Partner City
TP_POSTAL_CODE	NULL	VARCHAR2(60)	Trading Partner Postal Code
TP_COUNTRY_INT	NULL	VARCHAR2(60)	Trading Partner Country (Int)
TP_COUNTRY_EXT	NULL	VARCHAR2(80)	Trading Partner Country (Ext)
TP_STATE_INT	NULL	VARCHAR2(60)	Trading Partner State (Int)
TP_STATE_EXT	NULL	VARCHAR2(80)	Trading Partner State (Ext)
TP_PROVINCE_INT	NULL	VARCHAR2(60)	Trading Partner Province (Int)
TP_PROVINCE_EXT	NULL	VARCHAR2(80)	Trading Partner Province (Ext)
TP_COUNTY_INT	NULL	VARCHAR2(60)	Trading Partner County
TRANSACTION_RECORD_ID	NULL	NUMBER	Transaction Record ID
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER	Map ID

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Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_HEADERS_INTERFACE_U1	UNIQUE	2 4	ADVICE_HEADER_ID RUN_ID

Sequences

Sequence	Derived Column
ECE_ADVO_HEADERS_INTERFACE_S	ADVICE_HEADER_ID

ECE_ADVO_HEADERS_INTERFACE_X

ECE_ADVO_HEADERS_X is the extension table for ECE_ADVO_HEADERS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ADVO_HEADER_INTERFACE_X_U1	NOT UNIQUE	2	TRANSACTION_RECORD_ID

ECE_ADVO_HEADERS_V

The ECE_ADVO_HEADERS_V view contains error notification header data to support the outbound Application Advice (824/APERAK) transaction. ECE_ADVO_HEADERS_V is based on data stored in the ECE_ADVO_HEADERS table in Oracle e-Commerce Gateway. The data which is gathered by this view that matches the user-entered selection criteria is written to the ECE_ADVO_HEADERS_INTERFACE table.

View Definition

```
CREATE VIEW ECE_ADVO_HEADERS_V
as SELECT
    EAH.ADVISE_HEADER_ID ADVISE_HEADER_ID
  , EAH.COMMUNICATION_METHOD COMMUNICATION_METHOD
  , ETD.TEST_FLAG TP_TEST_FLAG
  , 'ADVO' TP_DOCUMENT_ID
  , EAH.DOCUMENT_TYPE DOCUMENT_TYPE
  , EAH.DOCUMENT_CODE DOCUMENT_CODE
  , EAH.TP_ENTITY_TYPE TP_ENTITY_TYPE
  , EAH.TP_HEADER_ID TP_HEADER_ID
  , ETD.TRANSLATOR_CODE TP_TRANSLATOR_CODE
  , EAH.TP_LOCATION_CODE_EXT TP_LOCATION_CODE_EXT
  , ETH.TP_DESCRIPTION TP_DESCRIPTION
  , ETH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1
  , ETH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2
  , EAH.TRANSACTION_DATE TRANSACTION_DATE
  , EAH.TRANSACTION_CONTROL1 TRANSACTION_CONTROL1
  , EAH.TRANSACTION_CONTROL2 TRANSACTION_CONTROL2
  , EAH.TRANSACTION_CONTROL3 TRANSACTION_CONTROL3
  , ETH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY
  , ETH.ATTRIBUTE1 TPH_ATTRIBUTE1
  , ETH.ATTRIBUTE2 TPH_ATTRIBUTE2
  , ETH.ATTRIBUTE3 TPH_ATTRIBUTE3
  , ETH.ATTRIBUTE4 TPH_ATTRIBUTE4
  , ETH.ATTRIBUTE5 TPH_ATTRIBUTE5
  , ETH.ATTRIBUTE6 TPH_ATTRIBUTE6
  , ETH.ATTRIBUTE7 TPH_ATTRIBUTE7
  , ETH.ATTRIBUTE8 TPH_ATTRIBUTE8
  , ETH.ATTRIBUTE9 TPH_ATTRIBUTE9
  , ETH.ATTRIBUTE10 TPH_ATTRIBUTE10
  , ETH.ATTRIBUTE11 TPH_ATTRIBUTE11
  , ETH.ATTRIBUTE12 TPH_ATTRIBUTE12
  , ETH.ATTRIBUTE13 TPH_ATTRIBUTE13
  , ETH.ATTRIBUTE14 TPH_ATTRIBUTE14
  , ETH.ATTRIBUTE15 TPH_ATTRIBUTE15
  , EAH.RELATED_DOCUMENT_ID RELATED_DOCUMENT_ID
  , EAH.EXTERNAL_REFERENCE1 EXTERNAL_REFERENCE1
  , EAH.EXTERNAL_REFERENCE2 EXTERNAL_REFERENCE2
  , EAH.EXTERNAL_REFERENCE3 EXTERNAL_REFERENCE3
  , EAH.EXTERNAL_REFERENCE4 EXTERNAL_REFERENCE4
  , EAH.EXTERNAL_REFERENCE5 EXTERNAL_REFERENCE5
  , EAH.EXTERNAL_REFERENCE6 EXTERNAL_REFERENCE6
  , EAH.INTERNAL_REFERENCE1 INTERNAL_REFERENCE1
```

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```

, EAH.INTERNAL_REFERENCE2 INTERNAL_REFERENCE2
, EAH.INTERNAL_REFERENCE3 INTERNAL_REFERENCE3
, EAH.INTERNAL_REFERENCE4 INTERNAL_REFERENCE4
, EAH.INTERNAL_REFERENCE5 INTERNAL_REFERENCE5
, EAH.INTERNAL_REFERENCE6 INTERNAL_REFERENCE6
, EAH.TP_CODE TP_CODE_INTERNAL
, EAH.TP_NAME TP_NAME
, EAH.TP_ADDRESS1 TP_ADDRESS1

    EAH.TP_ADDRESS2 TP_ADDRESS2
, EAH.TP_ADDRESS3 TP_ADDRESS3
, EAH.TP_ADDRESS4 TP_ADDRESS4
, EAH.TP_CITY TP_CITY
, EAH.TP_POSTAL_CODE TP_POSTAL_CODE
, EAH.TP_COUNTRY TP_COUNTRY_INT
, EAH.TP_STATE TP_STATE_INT
, EAH.TP_PROVINCE TP_PROVINCE_INT
, EAH.TP_COUNTY TP_COUNTY_INT
, ETG.TP_GROUP_CODE TP_GROUP_CODE
, ETD.DOCUMENT_STANDARD DOCUMENT_STANDARD
, ETD.MAP_ID MAP_ID

FROM
ECE_TP_GROUP ETG,
ECE_TP_DETAILS ETD,
ECE_TP_HEADERS ETH,
ECE_ADVO_HEADERS EAH
WHERE
    ETG.TP_GROUP_ID = ETH.TP_GROUP_ID
AND  EAH.TP_HEADER_ID = ETH.TP_HEADER_ID
AND  EAH.TP_HEADER_ID = ETD.TP_HEADER_ID
AND  ETD.EDI_FLAG = 'Y'
AND  ETD.DOCUMENT_ID = 'ADVO'
AND  NVL(EAH.EDI_PROCESSED_FLAG, 'N') = 'N'

```

Column Descriptions

Name	Null?	Type	Description
ADVICE_HEADER_ID	NULL	NUMBER	Advice Header ID
COMMUNICATION_METHOD	NULL	VARCHAR2(20)	Communication Method
TP_TEST_FLAG	NOT NULL	VARCHAR2(1)	Test Indicator
TP_DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(2)	Document Code
TP_ENTITY_TYPE	NULL	VARCHAR2(30)	Trading Partner Entity Type
TP_HEADER_ID	NULL	NUMBER	Refer to base table.
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NOT NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TRANSACTION_CONTROL1	NULL	VARCHAR2(10)	Transaction Control 1
TRANSACTION_CONTROL2	NULL	VARCHAR2(10)	Transaction Control 2
TRANSACTION_CONTROL3	NULL	VARCHAR2(10)	Transaction Control 3

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TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Header Flexfield Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
RELATED_DOCUMENT_ID	NULL	VARCHAR2(6)	Related Document ID
EXTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice External Reference 1
EXTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice External Reference 2
EXTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice External Reference 3
EXTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice External Reference 4
EXTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice External Reference 5
EXTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice External Reference 6
INTERNAL_REFERENCE1	NULL	VARCHAR2(80)	Advice Internal Reference 1
INTERNAL_REFERENCE2	NULL	VARCHAR2(80)	Advice Internal Reference 2
INTERNAL_REFERENCE3	NULL	VARCHAR2(80)	Advice Internal Reference 3
INTERNAL_REFERENCE4	NULL	VARCHAR2(80)	Advice Internal Reference 4
INTERNAL_REFERENCE5	NULL	VARCHAR2(80)	Advice Internal Reference 5
INTERNAL_REFERENCE6	NULL	VARCHAR2(80)	Advice Internal Reference 6
TP_CODE_INTERNAL	NULL	VARCHAR2(240)	Trading Partner Code (Int)
TP_NAME	NULL	VARCHAR2(50)	Trading Partner Customer Name
TP_ADDRESS1	NULL	VARCHAR2(240)	Trading Partner Address 1
TP_ADDRESS2	NULL	VARCHAR2(240)	Trading Partner Address 2
TP_ADDRESS3	NULL	VARCHAR2(240)	Trading Partner Address 3
TP_ADDRESS4	NULL	VARCHAR2(240)	Trading Partner Address 4
TP_CITY	NULL	VARCHAR2(60)	Trading Partner City
TP_POSTAL_CODE	NULL	VARCHAR2(60)	Trading Partner Postal Code
TP_COUNTRY_INT	NULL	VARCHAR2(60)	Trading Partner Country (Int)
TP_STATE_INT	NULL	VARCHAR2(60)	Trading Partner State (Int)
TP_PROVINCE_INT	NULL	VARCHAR2(60)	Trading Partner Province (Int)
TP_COUNTY_INT	NULL	VARCHAR2(60)	Trading Partner County
TP_GROUP_CODE	NULL	VARCHAR2(35)	Trading Partner Group
DOCUMENT_STANDARD	NULL	VARCHAR2(240)	Refer to base table.
MAP_ID	NULL	NUMBER	Map ID

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ECE_AP_CHECKS_INTERFACE

ECE_AP_CHECKS_INTERFACE contains the payment data to support the outbound Payment Order/Remittance Advice (820/PAYORD/REMADV) transaction.

ECE_AP_CHECKS_INTERFACE contains the payment portion of the transaction. The remittance advice portion of the transaction is stored in ECE_AP_INVOICES_INTERFACE. ECE_AP_CHECKS_INTERFACE is based primarily on data stored in AP_SELECTED_INVOICE_CHECKS in Oracle Payables.

ECE_AP_CHECKS_INTERFACE includes payer and payee bank data, payment batch number, payment amount, and check number. In addition, it includes the data provided in Oracle Payables regarding EDI payment format, EDI payment method, EDI remittance instruction, EDI remittance method, and transaction handling code.

CHECKRUN_NAME is the unique primary key generated by Oracle Payables to refer to a payment batch. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. VOID_DATE and VOID_FLAG are used for the Oracle Energy vertical solution and therefore noted as no longer used for the standard solution. Each row in ECE_AP_CHECKS_INTERFACE is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AP_CHECKS_INTERFACE table to its corresponding extension table ECE_AP_CHECKS_INTERFACE_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
BK_TP_TEST_FLAG	NULL	VARCHAR2(1)	Bank Branch Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(30)	Document Type
DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(2)	Document Purpose Code
DOCUMENT_CODE	NULL	VARCHAR2(35)	Document Code
BK_TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Bank Branch Trading Partner Translator Code
BK_TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Bank Branch Trading Partner Location Code
BK_TP_DESCRIPTION	NULL	VARCHAR2(240)	Bank Branch Trading Partner Description
BK_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Bank Branch Trading Partner Reference 1 (Ext)
BK_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Bank Branch Trading Partner Reference 2 (Ext)
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NOT NULL	NUMBER	Transaction Run ID
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Attribute Category

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TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Attribute 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Attribute 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Attribute 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Attribute 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Attribute 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Attribute 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Attribute 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Attribute 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Attribute 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Attribute 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Attribute 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Attribute 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Attribute 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Attribute 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Attribute 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Attribute Category
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 5
TRANSACTION_HANDLING_CODE	NULL	VARCHAR2(25)	EDI Transaction Handling Code
TRANSACTION_HANDLING_CODE_EXT1	NULL	VARCHAR2(80)	EDI Transaction Handling Code (Ext)
CHECK_AMOUNT	NOT NULL	NUMBER	Check Amount
CURRENCY_CODE	NOT NULL	VARCHAR2(15)	Currency Code
CURRENCY_CODE_EXT1	NULL	VARCHAR2(80)	Currency Code (Ext)
EDI_PAYMENT_METHOD	NULL	VARCHAR2(25)	EDI Payment Method
EDI_PAYMENT_METHOD_EXT1	NULL	VARCHAR2(80)	EDI Payment Method (Ext)
EDI_PAYMENT_FORMAT	NULL	VARCHAR2(25)	EDI Payment Format for ACH
EDI_PAYMENT_FORMAT_EXT1	NULL	VARCHAR2(80)	EDI Payment Format for ACH (Ext)
BANK_BRANCH_TYPE	NULL	VARCHAR2(25)	Bank Branch Type
BANK_BRANCH_TYPE_EXT1	NULL	VARCHAR2(80)	Bank Branch Type (Ext)
BANK_ACCOUNT_TYPE	NULL	VARCHAR2(25)	Bank Account Type
BANK_ACCOUNT_TYPE_EXT1	NULL	VARCHAR2(80)	Bank Account Type (Ext)
BANK_ACCOUNT_NUM	NULL	VARCHAR2(30)	Bank Account Number
BANK EDI ID NUMBER	NULL	VARCHAR2(30)	Bank's Trading Partner ID
VENDOR_BANK_BRANCH_TYPE	NULL	VARCHAR2(25)	Supplier Bank Branch Type
VENDOR_BANK_BRANCH_TYPE_EXT1	NULL	VARCHAR2(80)	Supplier Bank Branch Type (Ext)
VENDOR_BANK_ACCOUNT_TYPE	NULL	VARCHAR2(25)	Supplier Bank Account Type

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VENDOR_BANK_ACCOUNT_TYPE_EXT1	NULL	VARCHAR2(80)	Supplier Bank Account Type (Ext)
VENDOR_BANK_ACCOUNT_NUM	NULL	VARCHAR2(30)	Supplier Bank Account Number
PAYMENT_DATE	NULL	DATE	Date Funds Available for Transfer
BANK_NUM	NULL	VARCHAR2(25)	Bank Transit Routing Number
VENDOR_BANK_NUM	NULL	VARCHAR2(25)	Supplier Bank Routing Number
EDI_REMITTANCE_METHOD	NULL	VARCHAR2(25)	EDI Remittance Method
EDI_REMITTANCE_INSTRUCTION	NULL	VARCHAR2(256)	EDI Remittance Instruction
CHECKRUN_NAME (PK)	NOT NULL	VARCHAR2(30)	Check Run Batch Name
CHECK_VOUCHER_NUM	NULL	NUMBER	Voucher Number of Payment
SELECTED_CHECK_ID	NULL	NUMBER	Selected Check ID
CHECK_NUMBER	NOT NULL	NUMBER	Check Number
CUSTOMER_NUM	NULL	VARCHAR2(25)	Customer Number Supplier Uses for Your Company
VOID_FLAG	NULL	VARCHAR2(1)	Void Flag
VOID_DATE	NULL	DATE	Void Date
SEGMENT1	NULL	VARCHAR2(30)	Supplier Number Segment 1
VENDOR_NUMBER_EXT1	NULL	VARCHAR2(80)	Supplier Number (Ext)
VENDOR_EDI_ID_NUMBER	NULL	VARCHAR2(30)	Supplier
SEGMENT2	NULL	VARCHAR2(30)	Supplier Key Flexfield Segment 2
SEGMENT3	NULL	VARCHAR2(30)	Supplier Key Flexfield Segment 3
SEGMENT4	NULL	VARCHAR2(30)	Supplier Key Flexfield Segment 4
SEGMENT5	NULL	VARCHAR2(30)	Supplier Key Flexfield Segment 5
BANK_ENTITY_SITE_CODE	NULL	VARCHAR2(20)	Bank Branch Entity Site Code
BANK_ENTITY_SITE_CODE_EXT1	NULL	VARCHAR2(80)	Bank Branch Entity Site Code (Ext)
BANK_NAME	NULL	VARCHAR2(60)	Bank Branch Name
BK_ADDRESS_LINE1	NULL	VARCHAR2(35)	Bank Branch Address Line 1
BK_ADDRESS_LINE2	NULL	VARCHAR2(35)	Bank Branch Address Line 2
BK_ADDRESS_LINE3	NULL	VARCHAR2(35)	Bank Branch Address Line 3
BK_ADDRESS_LINE4	NULL	VARCHAR2(35)	Bank Branch Address Line 4
BK_CITY	NULL	VARCHAR2(25)	Bank Branch City
BK_ZIP	NULL	VARCHAR2(20)	Bank Branch Zip
BK_COUNTRY	NULL	VARCHAR2(25)	Bank Branch Country
BK_COUNTRY_EXT1	NULL	VARCHAR2(80)	Bank Branch Country (Ext)
BK_STATE	NULL	VARCHAR2(25)	Bank Branch State
BK_STATE_EXT1	NULL	VARCHAR2(80)	Bank Branch State (Ext)
BK_PROVINCE	NULL	VARCHAR2(25)	Bank Branch Province
BK_PROVINCE_EXT1	NULL	VARCHAR2(80)	Bank Branch Province (Ext)
BK_CONTACT_FIRST_NAME	NULL	VARCHAR2(15)	Bank Contact First Name
BK_CONTACT_MIDDLE_NAME	NULL	VARCHAR2(15)	Bank Contact Middle Name
BK_CONTACT_LAST_NAME	NULL	VARCHAR2(20)	Bank Contact Last Name
BK_CONTACT_TITLE	NULL	VARCHAR2(30)	Bank Contact Title
BK_CONTACT_PREFIX	NULL	VARCHAR2(5)	Bank Contact Prefix
BK_CONTACT_AREA_CODE	NULL	VARCHAR2(10)	Bank Contact Area Code
BK_CONTACT_PHONE	NULL	VARCHAR2(15)	Bank Contact Phone Number
VENDOR_SITE_CODE	NULL	VARCHAR2(15)	Supplier Site Code
VENDOR_SITE_CODE_EXT1	NULL	VARCHAR2(80)	Supplier Site Code (Ext)
VENDOR_NAME	NULL	VARCHAR2(80)	Supplier Name
ADDRESS_LINE1	NULL	VARCHAR2(35)	Supplier Site Address Line 1
ADDRESS_LINE2	NULL	VARCHAR2(35)	Supplier Site Address Line 2
ADDRESS_LINE3	NULL	VARCHAR2(35)	Supplier Site Address Line 3
ADDRESS_LINE4	NULL	VARCHAR2(35)	Supplier Site Address Line 4

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CITY	NULL	VARCHAR2(25)	Supplier Site City
ZIP	NULL	VARCHAR2(20)	Supplier Site Zip Code
COUNTRY	NULL	VARCHAR2(25)	Supplier Site Country
COUNTRY_EXT1	NULL	VARCHAR2(80)	Supplier Site Country (Ext)
STATE	NULL	VARCHAR2(25)	Supplier Site State
STATE_EXT1	NULL	VARCHAR2(80)	Supplier Site State (Ext)
PROVINCE	NULL	VARCHAR2(25)	Supplier Site Province
PROVINCE_EXT1	NULL	VARCHAR2(80)	Supplier Site Province (Ext)
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
BK_EFT_SWIFT_CODE	NULL	VARCHAR2(12)	Bank Branch EFT Swift Code
SBK_BANK_BRANCH_NUMBER	NULL	VARCHAR2(25)	Supplier Bank Branch Number
SBK_BANK_BRANCH_NAME	NULL	VARCHAR2(30)	Supplier Bank Branch Name
SBK_ADDRESS_LINE1	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 1
SBK_ADDRESS_LINE2	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 2
SBK_ADDRESS_LINE3	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 3
SBK_CITY	NULL	VARCHAR2(25)	Supplier Bank Branch City
SBK_STATE	NULL	VARCHAR2(25)	Supplier Bank Branch State
SBK_ZIP	NULL	VARCHAR2(20)	Supplier Bank Branch Zip
SBK_PROVINCE	NULL	VARCHAR2(25)	Supplier Bank Branch Province
SBK_COUNTRY	NULL	VARCHAR2(25)	Supplier Bank Branch Country
SBK_EFT_SWIFT_CODE	NULL	VARCHAR2(12)	Supplier Bank Branch Swift Code
ABA_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Bank Account Global Attribute Category
ABA_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Bank Account Global Attribute 1
ABA_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Bank Account Global Attribute 2
ABA_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Bank Account Global Attribute 3
ABA_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Bank Account Global Attribute 4
ABA_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Bank Account Global Attribute 5
ABA_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Bank Account Global Attribute 6
ABA_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Bank Account Global Attribute 7
ABA_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Bank Account Global Attribute 8
ABA_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Bank Account Global Attribute 9
ABA_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Bank Account Global Attribute 11
ABA_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Bank Account Global Attribute 11
ABA_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Bank Account Global Attribute 12
ABA_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Bank Account Global Attribute 13
ABA_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Bank Account Global Attribute 14
ABA_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Bank Account Global Attribute 15

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ABA_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Bank Account Global Attribute 16
ABA_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Bank Account Global Attribute 17
ABA_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Bank Account Global Attribute 18
ABA_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Bank Account Global Attribute 19
ABA_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Bank Account Global Attribute 20
ABAS_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute Category
ABAS_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 1
ABAS_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 2
ABAS_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 3
ABAS_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 4
ABAS_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 5
ABAS_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 6
ABAS_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 7
ABAS_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 8
ABAS_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 9
ABAS_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 10
ABAS_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 11
ABAS_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 12
ABAS_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 13
ABAS_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 14
ABAS_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 15
ABAS_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 16
ABAS_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 17
ABAS_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 18
ABAS_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 19
ABAS_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 20
PVS_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Vendor Site Global Attribute Category
PVS_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Vendor Site Global Attribute 1
PVS_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Vendor Site Global Attribute 2
PVS_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Vendor Site Global Attribute 3
PVS_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Vendor Site Global Attribute 4
PVS_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Vendor Site Global Attribute 5
PVS_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Vendor Site Global Attribute 6
PVS_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Vendor Site Global Attribute 7
PVS_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Vendor Site Global Attribute 8

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PVS_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Vendor Site Global Attribute 9
PVS_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Vendor Site Global Attribute 10
PVS_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Vendor Site Global Attribute 11
PVS_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Vendor Site Global Attribute 12
PVS_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Vendor Site Global Attribute 13
PVS_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Vendor Site Global Attribute 14
PVS_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Vendor Site Global Attribute 15
PVS_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Vendor Site Global Attribute 16
PVS_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Vendor Site Global Attribute 17
PVS_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Vendor Site Global Attribute 18
PVS_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Vendor Site Global Attribute 19
PVS_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Vendor Site Global Attribute 20
BILL_TO_INT_LOCATION_NAME	NULL	VARCHAR2(20)	Bill To Internal Location Name
BILL_TO_INT_ADDRESS1	NULL	VARCHAR2(60)	Bill To Internal Address 1
BILL_TO_INT_ADDRESS2	NULL	VARCHAR2(60)	Bill To Internal Address 2
BILL_TO_INT_ADDRESS3	NULL	VARCHAR2(60)	Bill To Internal Address 3
BILL_TO_INT_CITY	NULL	VARCHAR2(30)	Bill To Internal City
BILL_TO_INT_POSTAL_CODE	NULL	VARCHAR2(30)	Bill To Internal Postal Code
BILL_TO_INT_COUNTRY	NULL	VARCHAR2(30)	Bill To Internal Country
BILL_TO_INT_COUNTRY_EXT1	NULL	VARCHAR2(30)	Bill To Internal Country (Ext)
FI_VAT_REGISTRATION_NUM	NULL	VARCHAR2(20)	VAT Registration Number
BILL_TO_INT_REGION1	NULL	VARCHAR2(70)	Bill To Internal Region 1
BILL_TO_INT_REGION1_EXT1	NULL	VARCHAR2(20)	Bill To Internal Region 1 (Ext)
BILL_TO_INT_REGION2	NULL	VARCHAR2(70)	Bill To Internal Region 2
BILL_TO_INT_REGION2_EXT1	NULL	VARCHAR2(20)	Bill To Internal Region 2 (Ext)
BILL_TO_INT_REGION3	NULL	VARCHAR2(70)	Bill To Internal Region 3
BILL_TO_INT_REGION3_EXT1	NULL	VARCHAR2(20)	Bill To Internal Region 3 (Ext)
BILL_TO_INT_LOCATION_ID	NULL	NUMBER(20)	Bill To Internal Location ID
BILL_TO_INT EDI_LOCATION_CODE	NULL	VARCHAR2(35)	Bill To Internal EDI Location Code
MAP_ID	NULL	NUMBER	Map ID

Sequences

Sequence	Derived Column
ECE_AP_CHECKS_INTERFACE_S	CHECKRUN_NAME

ECE_AP_CHECKS_INTERFACE_X

ECE_AP_CHECKS_INTERFACE_X is the extension table for ECE_AP_CHECKS_INTERFACE. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AP_CHECKS_INTERFACE_X_U1	UNIQUE	1	TRANSACTION_RECORD_ID

ECE_AP_INVOICES_INTERFACE

ECE_AP_INVOICES_INTERFACE contains the invoice data to support the outbound Payment Order/Remittance Advice (820/PAYORD/REMADV) transaction.

ECE_AP_INVOICES_INTERFACE contains the remittance advice portion of the transaction representing the individual invoices to be paid. The payment portion of the transaction is stored in ECE_AP_CHECKS_INTERFACE. ECE_AP_INVOICES_INTERFACE is based primarily on data stored in AP_SELECTED_INVOICES in Oracle Payables. ECE_AP_INVOICES_INTERFACE includes payment batch number, check number, invoice number, invoice date, and invoice amount. CHECKRUN_NAME is the primary key to ECE_AP_CHECKS_INTERFACE to reference a payment batch. There is a one-to-many relationship between ECE_AP_CHECKS_INTERFACE and ECE_AP_INVOICES_INTERFACE. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AP_INVOICES_INTERFACE is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AP_INVOICES_INTERFACE table to its corresponding extension table ECE_AP_INVOICES_INTERFACE_X.

Column Descriptions

Name	Null?	Type	Description
RUN_ID	NULL	NUMBER	Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CHECKRUN_NAME (PK)	NOT NULL	VARCHAR2(30)	Payment Batch Name
CHECK_NUMBER	NULL	NUMBER	Check Number
VENDOR_NUM	NULL	VARCHAR2(30)	Supplier Number
VENDOR_NUM_EXT1	NULL	VARCHAR2(80)	Supplier Number (Ext)
CUSTOMER_NUM	NULL	VARCHAR2(25)	Customer number that the supplier uses for your company.
INVOICE_NUM	NULL	VARCHAR2(50)	Invoice Number
INVOICE_DATE	NULL	DATE	Invoice Date
INVOICE_DESCRIPTION	NULL	VARCHAR2(50)	Invoice Description
PROPOSED_PAYMENT_AMOUNT	NULL	NUMBER	Payment Amount
INVOICE_AMOUNT	NULL	NUMBER	Invoice Amount
DISCOUNT_AMOUNT	NULL	NUMBER	Discount Amount
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Remittance Advice Attribute Category
PRINT_SELECTED_CHECK_ID	NULL	NUMBER	Print Selected Check ID
ATTRIBUTE1	NULL	VARCHAR2(150)	Remittance Advice Attribute 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Remittance Advice Attribute 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Remittance Advice Attribute 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Remittance Advice Attribute 4

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ATTRIBUTE5	NULL	VARCHAR2(150)	Remittance Advice Attribute 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Remittance Advice Attribute 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Remittance Advice Attribute 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Remittance Advice Attribute 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Remittance Advice Attribute 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Remittance Advice Attribute 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Remittance Advice Attribute 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Remittance Advice Attribute 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Remittance Advice Attribute 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Remittance Advice Attribute 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Remittance Advice Attribute 15
CREATION_DATE	NULL	VARCHAR2()	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
INV_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Invoice Global Attribute Category
INV_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Invoice Global Attribute 1
INV_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Invoice Global Attribute 2
INV_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Invoice Global Attribute 3
INV_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Invoice Global Attribute 4
INV_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Invoice Global Attribute 5
INV_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Invoice Global Attribute 6
INV_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Invoice Global Attribute 7
INV_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Invoice Global Attribute 8
INV_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Invoice Global Attribute 9
INV_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Invoice Global Attribute 10
INV_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Invoice Global Attribute 11
INV_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Invoice Global Attribute 12
INV_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Invoice Global Attribute 13
INV_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Invoice Global Attribute 14
INV_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Invoice Global Attribute 15
INV_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Invoice Global Attribute 16
INV_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Invoice Global Attribute 17
INV_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Invoice Global Attribute 18
INV_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Invoice Global Attribute 19
INV_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Invoice Global Attribute 20

Sequences

Sequence	Derived Column
ECE_AP_INVOICES_INTERFACE_S	CHECKRUN_NAME

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ECE_AP_INVOICES_INTERFACE_X

ECE_AP_INVOICES_INTERFACE_X is the extension table for ECE_AP_INVOICES_INTERFACE. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AP_INVOICES_INTERFACE_X_U1	UNIQUE	1	TRANSACTION_RECORD_ID

ECE_AR_TRX_ALLOWANCE_CHARGES

ECE_AR_TRX_ALLOWANCE_CHARGES contains allowance and charge information for the customer invoice to support the outbound Invoice (810/INVOIC) transaction.

ECE_AR_TRX_ALLOWANCE_CHARGES is based primarily on data stored in RA_CUSTOMER_TRX_LINES in Oracle Receivables. In addition, if you are using Oracle Automotive, access to VEH_ALLOWANCE_CHARGES from Oracle Automotive is included.

ECE_AR_TRX_ALLOWANCE_CHARGES contains allowance and charge information for the customer invoice header and invoice line. Each row in ECE_AR_TRX_ALLOWANCE_CHARGES is associated with one row in ECE_AR_TRX_LINES/ECE_AR_TRX_HEADERS/ECE_AR_TRX_HEADER_1. There is a one to many relationship between ECE_AR_TRX_LINES/ECE_AR_TRX_HEADERS/ECE_AR_TRX_HEADER_1 and ECE_AR_TRX_ALLOWANCE_CHARGES. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AR_TRX_ALLOWANCE_CHARGES is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AR_TRX_ALLOWANCE_CHARGES table to its corresponding extension table ECE_AR_TRX_ALLOWANCE_CHARGES_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TRANSACTION_TYPE	NULL	VARCHAR2(30)	Transaction Type
TRANSACTION_ID (PK)	NOT NULL	NUMBER	Transaction ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
RUN_ID	NULL	NUMBER	Run ID
LINE_NUMBER	NULL	NUMBER	Line Number
HEADER_DETAIL_INDICATOR	NULL	VARCHAR2(1)	Header Detail Indicator
ALLOWANCE_CHARGE_INDICATOR	NULL	VARCHAR2(1)	Detail Allowance/Charge Indicator
ALLOWANCE_CHARGE_AMOUNT	NULL	NUMBER	Detail Allowance/Charge Amount
SPECIAL_SERVICES_CODE	NULL	VARCHAR2(10)	Detail Special Services Code (Internal)
SPECIAL_SERVICES_CODE_EXT1	NULL	VARCHAR2(80)	Detail Special Services Code 1 (Ext)
SPECIAL_SERVICES_CODE_EXT2	NULL	VARCHAR2(80)	Detail Special Services Code 2 (Ext)
SPECIAL_SERVICES_CODE_EXT3	NULL	VARCHAR2(80)	Detail Special Services Code 3 (Ext)

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SPECIAL_SERVICES_CODE_EXT4	NULL	VARCHAR2(80)	Detail Special Services Code 4 (Ext)
SPECIAL_SERVICES_CODE_EXT5	NULL	VARCHAR2(80)	Detail Special Services Code 5 (Ext)
SPECIAL_CHARGES_CODE	NULL	VARCHAR2(3)	Detail Special Charges Code (Internal)
SPECIAL_CHARGES_CODE_EXT1	NULL	VARCHAR2(80)	Detail Special Charges Code 1 (Ext)
SPECIAL_CHARGES_CODE_EXT2	NULL	VARCHAR2(80)	Detail Special Charges Code 2 (Ext)
SPECIAL_CHARGES_CODE_EXT3	NULL	VARCHAR2(80)	Detail Special Charges Code 3 (Ext)
SPECIAL_CHARGES_CODE_EXT4	NULL	VARCHAR2(80)	Detail Special Charges Code 4 (Ext)
SPECIAL_CHARGES_CODE_EXT5	NULL	VARCHAR2(80)	Detail Special Charges Code 5 (Ext)
METHOD_HANDLING_CODE	NULL	VARCHAR2(3)	Detail Handling Code (Internal)
METHOD_HANDLING_CODE_EXT1	NULL	VARCHAR2(80)	Detail Handling Code 1 (Ext)
METHOD_HANDLING_CODE_EXT2	NULL	VARCHAR2(80)	Detail Handling Code 2 (Ext)
METHOD_HANDLING_CODE_EXT3	NULL	VARCHAR2(80)	Detail Handling Code 3 (Ext)
METHOD_HANDLING_CODE_EXT4	NULL	VARCHAR2(80)	Detail Handling Code 4 (Ext)
METHOD_HANDLING_CODE_EXT5	NULL	VARCHAR2(80)	Detail Handling Code 5 (Ext)
ALLOWANCE_CHARGE_DESC	NULL	VARCHAR2(80)	Detail Allowance Charge Description
AGENCY_QUALIFIER_CODE	NULL	VARCHAR2(3)	Detail Agency Qualifier Code
ALLOWANCE_CHARGE_RATE	NULL	NUMBER	Detail Allowance Charge Rate
ALLOWANCE_CHARGE_PCT_QUALIFIER	NULL	VARCHAR2(3)	Detail Allowance Charge Percent Qualifier
ALLOWANCE_CHARGE_PCT	NULL	NUMBER	Detail Allowance Charge Percent
ALLOWANCE_CHARGE_UOM_CODE	NULL	VARCHAR2(3)	Detail Allowance Charge Unit Of Measure
ALLOWANCE_CHARGE_QUANTITY	NULL	NUMBER	Detail Allowance Charge Quantity
AC_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield Category
AC_ATTRIBUTE1	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 1
AC_ATTRIBUTE2	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 2
AC_ATTRIBUTE3	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 3
AC_ATTRIBUTE4	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 4
AC_ATTRIBUTE5	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 5
AC_ATTRIBUTE6	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 6
AC_ATTRIBUTE7	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 7
AC_ATTRIBUTE8	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 8
AC_ATTRIBUTE9	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 9
AC_ATTRIBUTE10	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 10
AC_ATTRIBUTE11	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 11
AC_ATTRIBUTE12	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 12
AC_ATTRIBUTE13	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 13

AC_ATTRIBUTE14	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 14
AC_ATTRIBUTE15	NULL	VARCHAR2(150)	Detail Allowance Charge Flexfield 15
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_ALLOWANCE_CHARGE_U1	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_AR_TRX_ALLOWANCE_CHARGES_S	TRANSACTION_ID

ECE_AR_TRX_ALLOWANCE_CHARGES_X

ECE_AR_TRX_ALLOWANCE_CHARGES_X is the extension table for ECE_AR_TRX_ALLOWANCE_CHARGES. There is a one to one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_ALLOWAN_CHARG_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_AR_TRX_HEADERS

ECE_AR_TRX_HEADERS contains customer invoice header data to support the outbound Invoice (810/INVOIC) transaction. ECE_AR_TRX_HEADERS is based primarily on data stored in RA_ADDRESSES, RA_CUSTOMERS, RA_CONTACTS, RA_CUSTOMER_TRX, RA_TERMS, and RA_TERMS_LINE in Oracle Receivables. ECE_AR_TRX_HEADERS contains the customer, remit-to, ship-to, bill-to, and sold-to information. In addition, it contains invoice header and payment terms data. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AR_TRX_HEADERS is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AR_TRX_HEADERS table to its corresponding extension table ECE_AR_TRX_HEADERS_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TP_TEST_FLAG	NULL	VARCHAR2(1)	Trading Partner Test Flag
TP_DOCUMENT_ID	NULL	VARCHAR2(6)	Trading Partner Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(20)	Document Type
TP_DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(2)	Trading Partner Document Purpose Code
TP_DOCUMENT_CODE	NULL	VARCHAR2(20)	Trading Partner Document Code
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NULL	NUMBER(22)	Transaction Run ID
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Header Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8

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TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
BILL_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Bill To Code (Internal)
BILL_TO_CUSTOMER_CODE_EXT	NULL	VARCHAR2(35)	Bill To Code (Ext)
BILL_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Bill To Customer Name
BILL_TO_ADDRESS1	NULL	VARCHAR2(240)	Bill To Address 1
BILL_TO_ADDRESS2	NULL	VARCHAR2(240)	Bill To Address 2
BILL_TO_ADDRESS3	NULL	VARCHAR2(240)	Bill To Address 3
BILL_TO_ADDRESS4	NULL	VARCHAR2(240)	Bill To Address 4
BILL_TO_CITY	NULL	VARCHAR2(60)	Bill To City
BILL_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Bill To Postal Code
BILL_TO_COUNTRY	NULL	VARCHAR2(60)	Bill To Country (Internal)
BILL_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Bill To Country (Ext)
BILL_TO_STATE	NULL	VARCHAR2(60)	Bill To State (Internal)
BILL_TO_STATE_EXT1	NULL	VARCHAR2(80)	Bill To State (Ext)
BILL_TO_PROVINCE	NULL	VARCHAR2(60)	Bill To Province (Internal)
BILL_TO_PROVINCE_EXT1	NULL	VARCHAR2(80)	Bill To Province (Ext)
BILL_TO_COUNTY	NULL	VARCHAR2(60)	Bill To County
BILL_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Bill To Customer SIC Code
BILL_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Bill To Customer Sales Channel
BILL_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Bill To Contact Last Name
BILL_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Bill To Contact First Name
BILL_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Bill To Contact Job Title
BILL_TO_CUSTOMER_ATT_CATEGORY	NULL	VARCHAR2(30)	Bill To Customer Flexfield Context
BILL_TO_CUSTOMER_ATTRIBUTE1	NULL	VARCHAR2(150)	Bill To Customer Flexfield 1
BILL_TO_CUSTOMER_ATTRIBUTE2	NULL	VARCHAR2(150)	Bill To Customer Flexfield 2
BILL_TO_CUSTOMER_ATTRIBUTE3	NULL	VARCHAR2(150)	Bill To Customer Flexfield 3
BILL_TO_CUSTOMER_ATTRIBUTE4	NULL	VARCHAR2(150)	Bill To Customer Flexfield 4
BILL_TO_CUSTOMER_ATTRIBUTE5	NULL	VARCHAR2(150)	Bill To Customer Flexfield 5
BILL_TO_CUSTOMER_ATTRIBUTE6	NULL	VARCHAR2(150)	Bill To Customer Flexfield 6
BILL_TO_CUSTOMER_ATTRIBUTE7	NULL	VARCHAR2(150)	Bill To Customer Flexfield 7
BILL_TO_CUSTOMER_ATTRIBUTE8	NULL	VARCHAR2(150)	Bill To Customer Flexfield 8
BILL_TO_CUSTOMER_ATTRIBUTE9	NULL	VARCHAR2(150)	Bill To Customer Flexfield 9
BILL_TO_CUSTOMER_ATTRIBUTE10	NULL	VARCHAR2(150)	Bill To Customer Flexfield 10
BILL_TO_CUSTOMER_ATTRIBUTE11	NULL	VARCHAR2(150)	Bill To Customer Flexfield 11

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BILL_TO_CUSTOMER_ATTRIBUTE12	NULL	VARCHAR2(150)	Bill To Customer Flexfield 12
BILL_TO_CUSTOMER_ATTRIBUTE13	NULL	VARCHAR2(150)	Bill To Customer Flexfield 13
BILL_TO_CUSTOMER_ATTRIBUTE14	NULL	VARCHAR2(150)	Bill To Customer Flexfield 14
BILL_TO_CUSTOMER_ATTRIBUTE15	NULL	VARCHAR2(150)	Bill To Customer Flexfield 15
BILL_TO_SITE_ATT_CATEGORY	NULL	VARCHAR2(30)	Bill To Site Flexfield Context
BILL_TO_SITE_ATTRIBUTE1	NULL	VARCHAR2(150)	Bill To Site Flexfield 1
BILL_TO_SITE_ATTRIBUTE2	NULL	VARCHAR2(150)	Bill To Site Flexfield 2
BILL_TO_SITE_ATTRIBUTE3	NULL	VARCHAR2(150)	Bill To Site Flexfield 3
BILL_TO_SITE_ATTRIBUTE4	NULL	VARCHAR2(150)	Bill To Site Flexfield 4
BILL_TO_SITE_ATTRIBUTE5	NULL	VARCHAR2(150)	Bill To Site Flexfield 5
BILL_TO_SITE_ATTRIBUTE6	NULL	VARCHAR2(150)	Bill To Site Flexfield 6
BILL_TO_SITE_ATTRIBUTE7	NULL	VARCHAR2(150)	Bill To Site Flexfield 7
BILL_TO_SITE_ATTRIBUTE8	NULL	VARCHAR2(150)	Bill To Site Flexfield 8
BILL_TO_SITE_ATTRIBUTE9	NULL	VARCHAR2(150)	Bill To Site Flexfield 9
BILL_TO_SITE_ATTRIBUTE10	NULL	VARCHAR2(150)	Bill To Site Flexfield 10
BILL_TO_SITE_ATTRIBUTE11	NULL	VARCHAR2(150)	Bill To Site Flexfield 11
BILL_TO_SITE_ATTRIBUTE12	NULL	VARCHAR2(150)	Bill To Site Flexfield 12
BILL_TO_SITE_ATTRIBUTE13	NULL	VARCHAR2(150)	Bill To Site Flexfield 13
BILL_TO_SITE_ATTRIBUTE14	NULL	VARCHAR2(150)	Bill To Site Flexfield 14
BILL_TO_SITE_ATTRIBUTE15	NULL	VARCHAR2(150)	Bill To Site Flexfield 15
SHIP_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Ship To Code (Internal)
SHIP_TO_CUSTOMER_CODE_EXT	NULL	VARCHAR2(80)	Ship To Code (External)
SHIP_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Ship To Customer Name
SHIP_TO_ADDRESS1	NULL	VARCHAR2(240)	Ship To Address 1
SHIP_TO_ADDRESS2	NULL	VARCHAR2(240)	Ship To Address 2
SHIP_TO_ADDRESS3	NULL	VARCHAR2(240)	Ship To Address 3
SHIP_TO_ADDRESS4	NULL	VARCHAR2(240)	Ship To Address 4
SHIP_TO_CITY	NULL	VARCHAR2(60)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Ship To Country (Ext)
SHIP_TO_STATE	NULL	VARCHAR2(60)	Ship To State (Internal)
SHIP_TO_STATE_EXT1	NULL	VARCHAR2(80)	Ship To State (Ext)
SHIP_TO_PROVINCE	NULL	VARCHAR2(60)	Ship To Province (Internal)
SHIP_TO_PROVINCE_EXT1	NULL	VARCHAR2(80)	Ship To Province (Ext)
SHIP_TO_COUNTY	NULL	VARCHAR2(60)	Ship To County
SHIP_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Ship To Customer SIC Code
SHIP_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Ship To Customer Sales Channel
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Ship To Contact First Name
SHIP_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Ship To Contact Job Title
SOLD_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Sold To Code (Internal)
SOLD_TO_CUSTOMER_CODE_EXT	NULL	VARCHAR2(35)	Sold To Code (Ext)
SOLD_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Sold To Customer Name
SOLD_TO_ADDRESS1	NULL	VARCHAR2(240)	Sold To Address 1
SOLD_TO_ADDRESS2	NULL	VARCHAR2(240)	Sold To Address 2
SOLD_TO_ADDRESS3	NULL	VARCHAR2(240)	Sold To Address 3
SOLD_TO_ADDRESS4	NULL	VARCHAR2(240)	Sold To Address 4
SOLD_TO_CITY	NULL	VARCHAR2(60)	Sold To City
SOLD_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Sold To Postal Code
SOLD_TO_COUNTRY	NULL	VARCHAR2(60)	Sold To Country (Internal)
SOLD_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Sold To Country (Ext)
SOLD_TO_STATE	NULL	VARCHAR2(60)	Sold To State (Internal)
SOLD_TO_STATE_EXT1	NULL	VARCHAR2(80)	Sold To State (Ext)
SOLD_TO_PROVINCE	NULL	VARCHAR2(60)	Sold To Province (Internal)
SOLD_TO_PROVINCE_EXT1	NULL	VARCHAR2(80)	Sold To Province (Ext)
SOLD_TO_COUNTY	NULL	VARCHAR2(60)	Sold To County

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SOLD_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Sold To Customer SIC Code
SOLD_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Sold To Customer Sales Channel
SOLD_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Sold To Contact Last Name
SOLD_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Sold To Contact First Name
SOLD_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Sold To Contact Job Title
REMIT_TO_CODE_INT	NULL	VARCHAR2(240)	Remit To Code (Internal)
REMIT_TO_CODE_EXT	NULL	VARCHAR2(35)	Remit To Code (Ext)
REMIT_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Remit To Customer Name
REMIT_TO_ADDRESS1	NULL	VARCHAR2(240)	Remit To Address 1
REMIT_TO_ADDRESS2	NULL	VARCHAR2(240)	Remit To Address 2
REMIT_TO_ADDRESS3	NULL	VARCHAR2(240)	Remit To Address 3
REMIT_TO_ADDRESS4	NULL	VARCHAR2(240)	Remit To Address 4
REMIT_TO_CITY	NULL	VARCHAR2(60)	Remit To City
REMIT_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Remit To Postal Code
REMIT_TO_COUNTRY	NULL	VARCHAR2(60)	Remit To Country (Internal)
REMIT_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Remit To Country (Ext)
REMIT_TO_STATE	NULL	VARCHAR2(60)	Remit To State (Internal)
REMIT_TO_STATE_EXT1	NULL	VARCHAR2(80)	Remit To State (Ext)
REMIT_TO_PROVINCE	NULL	VARCHAR2(60)	Remit To Province (Internal)
REMIT_TO_PROVINCE_EXT1	NULL	VARCHAR2(80)	Remit To Province (Ext)
REMIT_TO_COUNTY	NULL	VARCHAR2(60)	Remit To County
TRANSACTION_NUMBER	NULL	VARCHAR2(20)	Transaction Number
CREDITED_INVOICE_NUMBER	NULL	VARCHAR2(20)	Credited Invoice Number
REFERENCE_INVOICE_NUMBER	NULL	VARCHAR2(20)	Reference Invoice Number
PARENT_INVOICE_NUMBER	NULL	VARCHAR2(20)	Parent Invoice Number
SHIPMENT_DATE	NULL	DATE	Shipment Date
PURCHASE_ORDER_NUMBER	NULL	VARCHAR2(50)	Purchase Order Number
CREATION_DATE	NULL	DATE	Creation Date
PURCHASE_ORDER_REVISION_NUMBER	NULL	VARCHAR2(50)	Purchase Order Revision Number
COMMITMENT_START_DATE	NULL	DATE	Commitment Start Date
PURCHASE_ORDER_DATE	NULL	DATE	Purchase Order Date
COMMITMENT_END_DATE	NULL	DATE	Commitment End Date
INV_TRANSACTION_DATE	NULL	DATE	Transaction Date
LAST_UPDATE_DATE	NULL	DATE	Last Update Date
DUE_DATE	NULL	DATE	Due Date
TOTAL_AMOUNT_DUE	NULL	NUMBER	Total Amount Due
AMOUNT_TAX_DUE	NULL	NUMBER	Amount Tax Due
AMOUNT_FREIGHT_DUE	NULL	NUMBER	Amount Freight Due
AMOUNT_LINE_ITEMS_DUE	NULL	NUMBER	Amount Line Items Due
AMOUNT_CHARGES_DUE	NULL	NUMBER	Amount Charges Due
CREDIT_MEMO_REASON	NULL	VARCHAR2(30)	Credit Memo Reason
TRANSMISSION_LEAD_DAYS	NULL	NUMBER	Transmission Lead Days
TRANSACTION_SOURCE	NULL	VARCHAR2(50)	Transaction Source
INSTALLMENT_NUMBER	NULL	NUMBER	Installment Number
MAXIMUM_INSTALLMENT_NUMBER	NULL	NUMBER	Maximum Installment Number
SHIPMENT_WAYBILL_NUMBER	NULL	VARCHAR2(50)	Shipment Waybill Number
SHIP_VIA	NULL	VARCHAR2(30)	Ship Via (Internal)
SHIP_VIA_EXT1	NULL	VARCHAR2(80)	Ship Via 1 (Ext)
SHIP_VIA_EXT2	NULL	VARCHAR2(80)	Ship Via 2 (Ext)
SHIP_VIA_EXT3	NULL	VARCHAR2(80)	Ship Via 3 (Ext)
SHIP_VIA_EXT4	NULL	VARCHAR2(80)	Ship Via 4 (Ext)
SHIP_VIA_EXT5	NULL	VARCHAR2(80)	Ship Via 5 (Ext)
SHIPMENT_FOB_POINT	NULL	VARCHAR2(30)	Shipment FOB (Internal)
SHIPMENT_FOB_POINT_EXT1	NULL	VARCHAR2(80)	Shipment FOB Point 1 (Ext)
SHIPMENT_FOB_POINT_EXT2	NULL	VARCHAR2(80)	Shipment FOB Point 2 (Ext)
SHIPMENT_FOB_POINT_EXT3	NULL	VARCHAR2(80)	Shipment FOB Point 3 (Ext)
SHIPMENT_FOB_POINT_EXT4	NULL	VARCHAR2(80)	Shipment FOB Point 4 (Ext)

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SHIPMENT_FOB_POINT_EXT5	NULL	VARCHAR2(80)	Shipment FOB Point 5 (Ext)
SHIP_FROM_CODE_INT	NULL	VARCHAR2(3)	Ship From Code (Internal)
SHIP_FROM_CODE_EXT	NULL	VARCHAR2(80)	Ship From Code (Ext)
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency Code
CURRENCY_CODE_EXT1	NULL	VARCHAR2(80)	Currency Code (Ext)
CURRENCY_EXCHANGE_RATE	NULL	NUMBER	Currency Exchange Rate
BASE_CURRENCY_CODE	NULL	VARCHAR2(15)	Base Currency Code
BASE_CURRENCY_CODE_EXT1	NULL	VARCHAR2(80)	Base Currency Code (Ext)
PAYMENT_TERM_NAME	NULL	VARCHAR2(40)	Payment Term Name (Internal)
PAYMENT_TERM_NAME_EXT1	NULL	VARCHAR2(80)	Payment Term Name 1 (Ext)
PAYMENT_TERM_NAME_EXT2	NULL	VARCHAR2(80)	Payment Term Name 2 (Ext)
PAYMENT_TERM_NAME_EXT3	NULL	VARCHAR2(80)	Payment Term Name 3 (Ext)
PAYMENT_TERM_NAME_EXT4	NULL	VARCHAR2(80)	Payment Term Name 4 (Ext)
PAYMENT_TERM_NAME_EXT5	NULL	VARCHAR2(80)	Payment Term Name 5 (Ext)
TERM_DUE_PERCENT	NULL	NUMBER	Term Due Percent
TERM_DUE_DATE	NULL	DATE	Term Due Date
TERM_DUE_DAYS	NULL	NUMBER	Term Due Days
TERM_DUE_DAY_OF_MONTH	NULL	NUMBER	Term Due Day of Month
TERM_DUE_CUTOFF_DAY	NULL	NUMBER	Term Due Cutoff Day
TERM_DUE_MONTHS_FORWARD	NULL	NUMBER	Term Due Months Forward
DISCOUNT_PERCENT1	NULL	NUMBER	Discount 1 Percent
DISCOUNT_DAYS1	NULL	NUMBER	Discount 1 Days
DISCOUNT_DATE1	NULL	DATE	Discount 1 Date
DISCOUNT_DAY_OF_MONTH1	NULL	NUMBER	Discount 1 Day of Month
DISCOUNT_MONTHS_FORWARD1	NULL	NUMBER	Discount 1 Months Forward
DISCOUNT_PERCENT2	NULL	NUMBER	Discount 2 Percent
DISCOUNT_DAYS2	NULL	NUMBER	Discount 2 Days
DISCOUNT_DATE2	NULL	DATE	Discount 2 Date
DISCOUNT_DAY_OF_MONTH2	NULL	NUMBER	Discount 2 Day of Month
DISCOUNT_MONTHS_FORWARD2	NULL	NUMBER	Discount 2 Months Forward
DISCOUNT_PERCENT3	NULL	NUMBER	Discount 3 Percent
DISCOUNT_DAYS3	NULL	NUMBER	Discount 3 Days
DISCOUNT_DATE3	NULL	DATE	Discount 3 Date
DISCOUNT_DAY_OF_MONTH3	NULL	NUMBER	Discount 3 Day of Month
DISCOUNT_MONTHS_FORWARD3	NULL	NUMBER	Discount 3 Months Forward
PRIMARY_SALESREP_NAME	NULL	VARCHAR2(240)	Primary Salesrep Name
COMMENTS	NULL	VARCHAR2(240)	Comments
BILL_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(40)	Bill To Customer Location
BILL_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Bill To Customer Number
SHIP_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(40)	Ship To Location
SHIP_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Ship To Customer Number
SOLD_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(40)	Sold To Location
SOLD_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Sold To Customer Number
TRANSACTION_ID	NOT NULL	NUMBER(15)	Transaction ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
BILL_TO_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Bill To Trading Partner Reference 1
BILL_TO_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Bill To Trading Partner Reference 2
SHIP_TO_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Ship To Trading Partner Reference 1
SHIP_TO_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Ship To Trading Partner Reference 2
SOLD_TO_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Sold To Trading Partner Reference 1

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SOLD_TO_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Sold To Trading Partner Reference 2
REMIT_TO_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Remit To Trading Partner Reference 1
REMIT_TO_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Remit To Trading Partner Reference 2
INVOICE_NAME	NULL	VARCHAR2(20)	Invoice Name (Internal)
INVOICE_NAME_EXT1	NULL	VARCHAR2(80)	Invoice Name 1 (Ext)
INVOICE_NAME_EXT2	NULL	VARCHAR2(80)	Invoice Name 2 (Ext)
INVOICE_NAME_EXT3	NULL	VARCHAR2(80)	Invoice Name 3 (Ext)
INVOICE_NAME_EXT4	NULL	VARCHAR2(80)	Invoice Name 4 (Ext)
INVOICE_NAME_EXT5	NULL	VARCHAR2(80)	Invoice Name 5 (Ext)
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_HEADERS_U1	UNIQUE	1	COMMUNICATION_METHOD
		2	TRANSACTION_ID
ECE_AR_TRX_HEADERS_U2	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_AR_TRX_HEADERS_S	TRANSACTION_RECORD_ID

ECE_AR_TRX_HEADERS_X

ECE_AR_TRX_HEADERS_X is the extension table for ECE_AR_TRX_HEADERS. There is a one to one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier that links the transaction base table to its asociated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_HEADERS_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_AR_TRX_HEADER_1

ECE_AR_TRX_HEADER_1 contains customer invoice header data to support the outbound Invoice (810/INVOIC) transaction. ECE_AR_TRX_HEADER_1 is a continuation of ECE_AR_TRX_HEADERS, so there is a one-to-one relationship between these two tables. ECE_AR_TRX_HEADER_1 is based primarily on data stored in RA_CUSTOMER_TRX and RA_CUSTOMER_TRX_LINES in Oracle Receivables. In addition, if you are using Oracle Automotive, access to WSH_DEPARTURES from the Oracle Order Management Departure Planning module and VEH_ALLOWANCE_CHARGES from Oracle Automotive is included. ECE_AR_TRX_HEADER_1 contains the customer invoice header information. In addition, if you are using Oracle Automotive, equipment information is retrieved from the Oracle Order Management Departure Planning module and invoice header allowances and charges information is retrieved from Oracle Automotive. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AR_TRX_HEADER_1 is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AR_TRX_HEADER_1 table to its corresponding extension table ECE_AR_TRX_HEADER_1_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TRANSACTION_TYPE	NULL	VARCHAR2(30)	Transaction Type
TRANSACTION_ID (PK)	NOT NULL	NUMBER	Transaction ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
RUN_ID	NULL	NUMBER	Run ID
EQUIPMENT_PREFIX	NULL	VARCHAR2(10)	Equipment Prefix
EQUIPMENT_NUMBER	NULL	VARCHAR2(30)	Equipment Number
ROUTING_INSTRUCTIONS	NULL	VARCHAR2(150)	Routing Instructions
PACKING_SLIP_NUMBER	NULL	VARCHAR2(30)	Packing Slip Number
INTERFACE_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield Context
INTERFACE_ATTRIBUTE1	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 1
INTERFACE_ATTRIBUTE2	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 2
INTERFACE_ATTRIBUTE3	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 3
INTERFACE_ATTRIBUTE4	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 4
INTERFACE_ATTRIBUTE5	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 5

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INTERFACE_ATTRIBUTE6	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 6
INTERFACE_ATTRIBUTE7	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 7
INTERFACE_ATTRIBUTE8	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 8
INTERFACE_ATTRIBUTE9	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 9
INTERFACE_ATTRIBUTE10	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 10
INTERFACE_ATTRIBUTE11	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 11
INTERFACE_ATTRIBUTE12	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 12
INTERFACE_ATTRIBUTE13	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 13
INTERFACE_ATTRIBUTE14	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 14
INTERFACE_ATTRIBUTE15	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 15
TRANSACTION_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Invoice Header Flexfield Context
TRANSACTION_ATTRIBUTE1	NULL	VARCHAR2(150)	Invoice Header Flexfield 1
TRANSACTION_ATTRIBUTE2	NULL	VARCHAR2(150)	Invoice Header Flexfield 2
TRANSACTION_ATTRIBUTE3	NULL	VARCHAR2(150)	Invoice Header Flexfield 3
TRANSACTION_ATTRIBUTE4	NULL	VARCHAR2(150)	Invoice Header Flexfield 4
TRANSACTION_ATTRIBUTE5	NULL	VARCHAR2(150)	Invoice Header Flexfield 5
TRANSACTION_ATTRIBUTE6	NULL	VARCHAR2(150)	Invoice Header Flexfield 6
TRANSACTION_ATTRIBUTE7	NULL	VARCHAR2(150)	Invoice Header Flexfield 7
TRANSACTION_ATTRIBUTE8	NULL	VARCHAR2(150)	Invoice Header Flexfield 8
TRANSACTION_ATTRIBUTE9	NULL	VARCHAR2(150)	Invoice Header Flexfield 9
TRANSACTION_ATTRIBUTE10	NULL	VARCHAR2(150)	Invoice Header Flexfield 10
TRANSACTION_ATTRIBUTE11	NULL	VARCHAR2(150)	Invoice Header Flexfield 11
TRANSACTION_ATTRIBUTE12	NULL	VARCHAR2(150)	Invoice Header Flexfield 12
TRANSACTION_ATTRIBUTE13	NULL	VARCHAR2(150)	Invoice Header Flexfield 13
TRANSACTION_ATTRIBUTE14	NULL	VARCHAR2(150)	Invoice Header Flexfield 14
TRANSACTION_ATTRIBUTE15	NULL	VARCHAR2(150)	Invoice Header Flexfield 15
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
SHIP_FROM_CODE_INT	NULL	VARCHAR2(3)	Ship From Code (Internal)
SHIP_FROM_CODE_EXT	NULL	VARCHAR2(80)	Ship From Code (External)

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_HEADER_1_U1	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_AR_TRX_HEADER_1_S	TRANSACTION_RECORD_ID

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ECE_AR_TRX_HEADER_1_X

ECE_AR_TRX_HEADER_1_X is the extension table for ECE_AR_TRX_HEADER_1. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	VARCHAR2()	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_HEADER_1_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_AR_TRX_LINES

ECE_AR_TRX_LINES contains customer invoice line data to support the outbound Invoice (810/INVOIC) transaction. ECE_AR_TRX_LINES is based primarily on data stored in RA_CUSTOMER_TRX_LINES in Oracle Receivables. ECE_AR_TRX_LINES contains the customer invoice detail information including the 20 segment item number from MTL_ITEM_FLEXFIELDS. Each row in ECE_AR_TRX_LINES is associated with one row in ECE_AR_TRX_HEADERS/ECE_AR_TRX_HEADER_1. There is a one-to-many relationship between ECE_AR_TRX_HEADERS/ECE_AR_TRX_HEADER_1 and ECE_AR_TRX_LINES. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AR_TRX_LINES is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AR_TRX_LINES table to its corresponding extension table ECE_AR_TRX_LINES_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TRANSACTION_TYPE	NULL	VARCHAR2(3)	Transaction Type
TRANSACTION_ID	NULL	NUMBER(15)	Transaction ID
LINE_NUMBER (PK)	NOT NULL	NUMBER	Line Number
CREDITED_LINE_NUMBER	NULL	NUMBER	Credited Line Number
LINE_ITEM_NUMBER	NULL	VARCHAR2(100)	Supplier Line Part Number
CUSTOMER_ITEM_NUMBER	NULL	VARCHAR2(50)	Customer Item Number
CUSTOMER_ITEM_DESC	NULL	VARCHAR2(240)	Customer Item Description
ORDERED_QUANTITY	NULL	NUMBER	Ordered Quantity
QUANTITY	NULL	NUMBER	Invoiced Quantity
UOM_CODE	NULL	VARCHAR2(3)	Unit of Measure Code
UOM_CODE_EXT1	NULL	VARCHAR2(80)	Unit of Measure Code 1 (Ext)
CREDIT_MEMO_REASON	NULL	VARCHAR2(30)	Credit Memo Reason
UNIT_STANDARD_PRICE	NULL	NUMBER	Unit Standard Price
UNIT_SELLING_PRICE	NULL	NUMBER	Unit Selling Price
LINE_AMOUNT	NULL	NUMBER	Line Amount
ORIGINAL_SYSTEM_LINE_REFERENCE	NULL	VARCHAR2(50)	Original System Line Reference
SALES_ORDER_NUMBER	NULL	VARCHAR2(50)	Sales Order Number
SALES_CHANNEL	NULL	VARCHAR2(50)	Sales Channel
ITEM_ID	NULL	NUMBER(15)	Item ID
SALES_ORDER_REVISION_NUMBER	NULL	NUMBER	Sales Order Revision Number
SALES_ORDER_LINE_NUMBER	NULL	VARCHAR2(30)	Sales Order Line Number
SALES_ORDER_DATE	NULL	DATE	Sales Order Date
SHIP_ORDER_STATUS_INT	NULL	NUMBER	Ship Order Status (Internal)
SHIP_ORDER_STATUS_EXT	NULL	VARCHAR2(80)	Ship Order Status (Ext)
TRANSACTION_REFERENCE_KEY	NULL	VARCHAR2(30)	Transaction Reference Key
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Item Description
LINE_ITEM_ATTRIB_CATEGORY	NULL	VARCHAR2(30)	Line Item Attribute Category

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LINE_ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Part Flexfield 1
LINE_ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Part Flexfield 2
LINE_ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Part Flexfield 3
LINE_ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Part Flexfield 4
LINE_ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Part Flexfield 5
LINE_ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Part Flexfield 6
LINE_ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Part Flexfield 7
LINE_ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Part Flexfield 8
LINE_ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Part Flexfield 9
LINE_ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Part Flexfield 10
LINE_ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Part Flexfield 11
LINE_ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Part Flexfield 12
LINE_ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Part Flexfield 13
LINE_ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Part Flexfield 14
LINE_ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Part Flexfield 15
INTERFACE_LINE_CATEGORY	NULL	VARCHAR2(30)	Interface Line Context
INTERFACE_LINE_ATTRIBUTE1	NULL	VARCHAR2(30)	Interface Line Flexfield 1
INTERFACE_LINE_ATTRIBUTE2	NULL	VARCHAR2(30)	Interface Line Flexfield 2
INTERFACE_LINE_ATTRIBUTE3	NULL	VARCHAR2(30)	Interface Line Flexfield 3
INTERFACE_LINE_ATTRIBUTE4	NULL	VARCHAR2(30)	Interface Line Flexfield 4
INTERFACE_LINE_ATTRIBUTE5	NULL	VARCHAR2(30)	Interface Line Flexfield 5
INTERFACE_LINE_ATTRIBUTE6	NULL	VARCHAR2(30)	Interface Line Flexfield 6
INTERFACE_LINE_ATTRIBUTE7	NULL	VARCHAR2(30)	Interface Line Flexfield 7
INTERFACE_LINE_ATTRIBUTE8	NULL	VARCHAR2(30)	Interface Line Flexfield 8
INTERFACE_LINE_ATTRIBUTE9	NULL	VARCHAR2(30)	Interface Line Flexfield 9
INTERFACE_LINE_ATTRIBUTE10	NULL	VARCHAR2(30)	Interface Line Flexfield 10
INTERFACE_LINE_ATTRIBUTE11	NULL	VARCHAR2(30)	Interface Line Flexfield 11
INTERFACE_LINE_ATTRIBUTE12	NULL	VARCHAR2(30)	Interface Line Flexfield 12
INTERFACE_LINE_ATTRIBUTE13	NULL	VARCHAR2(30)	Interface Line Flexfield 13
INTERFACE_LINE_ATTRIBUTE14	NULL	VARCHAR2(30)	Interface Line Flexfield 14
INTERFACE_LINE_ATTRIBUTE15	NULL	VARCHAR2(30)	Interface Line Flexfield 15
LINE_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Line Flexfield Context
LINE_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Flexfield 1
LINE_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Flexfield 2
LINE_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Flexfield 3
LINE_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Flexfield 4
LINE_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Flexfield 5
LINE_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Flexfield 6
LINE_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Flexfield 7
LINE_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Flexfield 8
LINE_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Flexfield 9
LINE_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Flexfield 10
LINE_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Flexfield 11
LINE_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Flexfield 12
LINE_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Flexfield 13
LINE_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Flexfield 14
LINE_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Flexfield 15
HEADER_TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Header TP Attribute 1
HEADER_TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Header TP Attribute 2
HEADER_TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Header TP Attribute 3
HEADER_TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Header TP Attribute 4
HEADER_TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Header TP Attribute 5
HEADER_TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Header TP Attribute 6
HEADER_TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Header TP Attribute 7
HEADER_TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Header TP Attribute 8
HEADER_TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Header TP Attribute 9
HEADER_TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Header TP Attribute 10

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HEADER_TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Header TP Attribute 11
HEADER_TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Header TP Attribute 12
HEADER_TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Header TP Attribute 13
HEADER_TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Header TP Attribute 14
HEADER_TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Header TP Attribute 15
LINE_TP_ATTRIBUTE1	NULL	VARCHAR2(240)	Line TP Attribute 1
LINE_TP_ATTRIBUTE2	NULL	VARCHAR2(240)	Line TP Attribute 2
LINE_TP_ATTRIBUTE3	NULL	VARCHAR2(240)	Line TP Attribute 3
LINE_TP_ATTRIBUTE4	NULL	VARCHAR2(240)	Line TP Attribute 4
LINE_TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Line TP Attribute 5
LINE_TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Line TP Attribute 6
LINE_TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Line TP Attribute 7
LINE_TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Line TP Attribute 8
LINE_TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Line TP Attribute 9
LINE_TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Line TP Attribute 10
LINE_TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Line TP Attribute 11
LINE_TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Line TP Attribute 12
LINE_TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Line TP Attribute 13
LINE_TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Line TP Attribute 14
LINE_TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Line TP Attribute 15
INDUSTRY_ATTRIBUTE1	NULL	VARCHAR2(240)	Industry Attribute 1
INDUSTRY_ATTRIBUTE2	NULL	VARCHAR2(240)	Industry Attribute 2
INDUSTRY_ATTRIBUTE3	NULL	VARCHAR2(240)	Industry Attribute 3
INDUSTRY_ATTRIBUTE4	NULL	VARCHAR2(240)	Industry Attribute 4
INDUSTRY_ATTRIBUTE5	NULL	VARCHAR2(240)	Industry Attribute 5
INDUSTRY_ATTRIBUTE6	NULL	VARCHAR2(240)	Industry Attribute 6
INDUSTRY_ATTRIBUTE7	NULL	VARCHAR2(240)	Industry Attribute 7
INDUSTRY_ATTRIBUTE8	NULL	VARCHAR2(240)	Industry Attribute 8
INDUSTRY_ATTRIBUTE9	NULL	VARCHAR2(240)	Industry Attribute 9
INDUSTRY_ATTRIBUTE10	NULL	VARCHAR2(240)	Industry Attribute 10
INDUSTRY_ATTRIBUTE11	NULL	VARCHAR2(240)	Industry Attribute 11
INDUSTRY_ATTRIBUTE12	NULL	VARCHAR2(240)	Industry Attribute 12
INDUSTRY_ATTRIBUTE13	NULL	VARCHAR2(240)	Industry Attribute 13
INDUSTRY_ATTRIBUTE14	NULL	VARCHAR2(240)	Industry Attribute 14
INDUSTRY_ATTRIBUTE15	NULL	VARCHAR2(240)	Industry Attribute 15
INDUSTRY_CONTEXT	NULL	VARCHAR2(30)	Industry Context
UOM_CODE_EXT2	NULL	VARCHAR2(80)	Unit of Measure Code 2 (Ext)
UOM_CODE_EXT3	NULL	VARCHAR2(80)	Unit of Measure Code 3 (Ext)
UOM_CODE_EXT4	NULL	VARCHAR2(80)	Unit of Measure Code 4 (Ext)
UOM_CODE_EXT5	NULL	VARCHAR2(80)	Unit of Measure Code 5 (Ext)
RUN_ID	NULL	NUMBER(22)	Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_LINES_U2	UNIQUE	2	TRANSACTION_RECORD_ID

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Sequences

Sequence	Derived Column
ECE_AR_TRX_LINE_TAX_S	TRANSACTION_RECORD_ID

ECE_AR_TRX_LINES_X

ECE_AR_TRX_LINES_X is the extension table for ECE_AR_TRX_LINES. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_LINE_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_AR_TRX_LINE_TAX

ECE_AR_TRX_LINE_TAX contains customer invoice line tax data to support the outbound Invoice (810/INVOIC) transaction.

ECE_AR_TRX_LINE_TAX is based primarily on data stored in RA_CUSTOMER_TRX_LINES and AR_VAT_TAX in Oracle Receivables.

ECE_AR_TRX_LINE_TAX contains the tax information for the customer invoice. If applicable, VAT tax information is included. Each row in ECE_AR_TRX_LINE_TAX is associated with one row in ECE_AR_TRX_LINES. There is a one-to-many relationship between ECE_AR_TRX_LINES and ECE_AR_TRX_LINE_TAX. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_AR_TRX_LINE_TAX is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_AR_TRX_LINE_TAX table to its corresponding extension table ECE_AR_TRX_LINE_TAX_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TRANSACTION_TYPE	NULL	VARCHAR2(30)	Transaction Type
TRANSACTION_ID	NULL	NUMBER	Transaction ID
LINE_NUMBER	NULL	NUMBER	Line Number
LINE_TYPE	NULL	VARCHAR2(20)	Line Type
TAX_LINE_NUMBER	NULL	NUMBER	Tax Line Number
TAX_AMOUNT	NULL	NUMBER	Tax Amount
TAX_RATE	NULL	NUMBER	Tax Rate
TAX_PRECEDENCE	NULL	NUMBER(15)	Tax Precedence
VAT_TAX_CODE_INT	NULL	VARCHAR2(50)	VAT Tax Code (Internal)
VAT_TAX_CODE_EXT1	NULL	VARCHAR2(80)	VAT Tax Code 1 (Ext)
VAT_TAX_CODE_EXT2	NULL	VARCHAR2(80)	VAT Tax Code 2 (Ext)
VAT_TAX_CODE_EXT3	NULL	VARCHAR2(80)	VAT Tax Code 3 (Ext)
VAT_TAX_CODE_EXT4	NULL	VARCHAR2(80)	VAT Tax Code 4 (Ext)
VAT_TAX_CODE_EXT5	NULL	VARCHAR2(80)	VAT Tax Code 5 (Ext)
TAX_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Tax Flexfield Context
TAX_ATTRIBUTE1	NULL	VARCHAR2(150)	Tax Flexfield 1
TAX_ATTRIBUTE2	NULL	VARCHAR2(150)	Tax Flexfield 2
TAX_ATTRIBUTE3	NULL	VARCHAR2(150)	Tax Flexfield 3
TAX_ATTRIBUTE4	NULL	VARCHAR2(150)	Tax Flexfield 4
TAX_ATTRIBUTE5	NULL	VARCHAR2(150)	Tax Flexfield 5
TAX_ATTRIBUTE6	NULL	VARCHAR2(150)	Tax Flexfield 6
TAX_ATTRIBUTE7	NULL	VARCHAR2(150)	Tax Flexfield 7
TAX_ATTRIBUTE8	NULL	VARCHAR2(150)	Tax Flexfield 8
TAX_ATTRIBUTE9	NULL	VARCHAR2(150)	Tax Flexfield 9
TAX_ATTRIBUTE10	NULL	VARCHAR2(150)	Tax Flexfield 10
TAX_ATTRIBUTE11	NULL	VARCHAR2(150)	Tax Flexfield 11
TAX_ATTRIBUTE12	NULL	VARCHAR2(150)	Tax Flexfield 12
TAX_ATTRIBUTE13	NULL	VARCHAR2(150)	Tax Flexfield 13

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TAX_ATTRIBUTE14	NULL	VARCHAR2(150)	Tax Flexfield 14
TAX_ATTRIBUTE15	NULL	VARCHAR2(150)	Tax Flexfield 15
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Tax Exempt Flag
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Tax Exempt Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax Exempt Reason Code
TAX_TYPE	NULL	VARCHAR2(30)	Tax Type
TAX_TYPE_EXT1	NULL	VARCHAR2(80)	Tax Type 1 (Ext)
TAX_TYPE_EXT2	NULL	VARCHAR2(80)	Tax Type 2 (Ext)
TAX_TYPE_EXT3	NULL	VARCHAR2(80)	Tax Type 3 (Ext)
TAX_TYPE_EXT4	NULL	VARCHAR2(80)	Tax Type 4 (Ext)
TAX_TYPE_EXT5	NULL	VARCHAR2(80)	Tax Type 5 (Ext)
DESCRIPTION	NULL	VARCHAR2(60)	Description
LOCATION	NULL	VARCHAR2(60)	Location
TAX_CLASSIFICATION	NULL	VARCHAR2(30)	Tax Classification
TAX_CLASSIFICATION_EXT1	NULL	VARCHAR2(80)	Tax Classification 1 (Ext)
TAX_CLASSIFICATION_EXT2	NULL	VARCHAR2(80)	Tax Classification 2 (Ext)
TAX_CLASSIFICATION_EXT3	NULL	VARCHAR2(80)	Tax Classification 3 (Ext)
TAX_CLASSIFICATION_EXT4	NULL	VARCHAR2(80)	Tax Classification 4 (Ext)
TAX_CLASSIFICATION_EXT5	NULL	VARCHAR2(80)	Tax Classification 5 (Ext)
VAT_TRANSACTION_TYPE	NULL	VARCHAR2(30)	VAT Transaction Type
VAT_TRANSACTION_TYPE_EXT1	NULL	VARCHAR2(80)	VAT Transaction Type 1 (Ext)
VAT_TRANSACTION_TYPE_EXT2	NULL	VARCHAR2(80)	VAT Transaction Type 2 (Ext)
VAT_TRANSACTION_TYPE_EXT3	NULL	VARCHAR2(80)	VAT Transaction Type 3 (Ext)
VAT_TRANSACTION_TYPE_EXT4	NULL	VARCHAR2(80)	VAT Transaction Type 4 (Ext)
VAT_TRANSACTION_TYPE_EXT5	NULL	VARCHAR2(80)	VAT Transaction Type 5 (Ext)
VAT_TAX_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	VAT Tax Flexfield Context
VAT_TAX_ATTRIBUTE1	NULL	VARCHAR2(150)	VAT Tax Flexfield 1
VAT_TAX_ATTRIBUTE2	NULL	VARCHAR2(150)	VAT Tax Flexfield 2
VAT_TAX_ATTRIBUTE3	NULL	VARCHAR2(150)	VAT Tax Flexfield 3
VAT_TAX_ATTRIBUTE4	NULL	VARCHAR2(150)	VAT Tax Flexfield 4
VAT_TAX_ATTRIBUTE5	NULL	VARCHAR2(150)	VAT Tax Flexfield 5
VAT_TAX_ATTRIBUTE6	NULL	VARCHAR2(150)	VAT Tax Flexfield 6
VAT_TAX_ATTRIBUTE7	NULL	VARCHAR2(150)	VAT Tax Flexfield 7
VAT_TAX_ATTRIBUTE8	NULL	VARCHAR2(150)	VAT Tax Flexfield 8
VAT_TAX_ATTRIBUTE9	NULL	VARCHAR2(150)	VAT Tax Flexfield 9
VAT_TAX_ATTRIBUTE10	NULL	VARCHAR2(150)	VAT Tax Flexfield 10
VAT_TAX_ATTRIBUTE11	NULL	VARCHAR2(150)	VAT Tax Flexfield 11
VAT_TAX_ATTRIBUTE12	NULL	VARCHAR2(150)	VAT Tax Flexfield 12
VAT_TAX_ATTRIBUTE13	NULL	VARCHAR2(150)	VAT Tax Flexfield 13
VAT_TAX_ATTRIBUTE14	NULL	VARCHAR2(150)	VAT Tax Flexfield 14
VAT_TAX_ATTRIBUTE15	NULL	VARCHAR2(150)	VAT Tax Flexfield 15
RUN_ID	NULL	NUMBER(22)	Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER(15)	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_LINE_TAX_U2	UNIQUE	2	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_AR_TRX_LINE_TAX_S	TRANSACTION_RECORD_ID

ECE_AR_TRX_LINE_TAX_X

ECE_AR_TRX_LINE_TAX_X is the extension table for ECE_AR_TRX_LINE_TAX. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	VARCHAR2()	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_AR_TRX_LINE_TAX_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_ATTACHMENT_DETAILS

ECE_ATTACHMENT_DETAILS contains temporary detail data for extracting attachments. It contains the body of the attachment as well as data necessary in order to link an attachment body to its header document which is stored in ECE_ATTACHMENT_HEADERS.

Column Descriptions

Name	Null?	Type	Description
RUN_ID	NULL	NUMBER	Run ID
ATT_SEQ_NUM	NULL	NUMBER	Attachment Sequence Number
ENTITY_NAME	NULL	VARCHAR2(40)	Entity Name
NAME	NULL	VARCHAR2(30)	Attachment Category Name
PK1_VALUE	NULL	VARCHAR2(100)	Primary Key 1
PK2_VALUE	NULL	VARCHAR2(100)	Primary Key 2
PK3_VALUE	NULL	VARCHAR2(100)	Primary Key 3
PK4_VALUE	NULL	VARCHAR2(150)	Primary Key 4
PK5_VALUE	NULL	VARCHAR2(150)	Primary Key 5
SEGMENT_NUMBER	NULL	NUMBER	Segment Number
CONTINUE_FLAG	NULL	VARCHAR2(1)	Continue Flag
ATTACHMENT_SEGMENT	NULL	VARCHAR2(2000)	Attachment Segment
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ATTACHMENT_DETAILS_N1	NOT UNIQUE	1	RUN_ID
ECE_ATTACHMENT_DETAILS_U1	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_ATTACHMENT_DETAILS_S	TRANSACTION_RECORD_ID

ECE_ATTACHMENT_DETAILS_X

ECE_ATTACHMENT_DETAILS_X is the extension table for ECE_ATTACHMENT_DETAILS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway User's Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ATTACHMENT_DETAILS_X_U1	UNIQUE	1	TRANSACTION_RECORD_ID

ECE_ATTACHMENT_HEADERS

ECE_ATTACHMENT_HEADERS contains temporary header data for extracting attachments. It contains information necessary in order to link an attachment to its parent document such as a purchase order line. The body of the attachment is stored in the table ECE_ATTACHMENT_DETAILS.

Column Descriptions

Name	Null?	Type	Description
RUN_ID	NULL	NUMBER	Run ID
DOCUMENT_ID	NULL	NUMBER	Document ID
ENTITY_NAME	NULL	VARCHAR2(40)	Entity Name
NAME	NULL	VARCHAR2(30)	Attachment Category Name
PK1_VALUE	NULL	VARCHAR2(100)	Primary Key 1
PK2_VALUE	NULL	VARCHAR2(100)	Primary Key 2
PK3_VALUE	NULL	VARCHAR2(100)	Primary Key 3
PK4_VALUE	NULL	VARCHAR2(150)	Primary Key 4
PK5_VALUE	NULL	VARCHAR2(150)	Primary Key 5
ATT_SEQ_NUM	NULL	NUMBER	Attachment Sequence Number
USAGE_TYPE	NULL	VARCHAR2(1)	Attachment Usage Type
DESCRIPTION	NULL	VARCHAR2(255)	Attachment Description
DATATYPE_ID	NULL	NUMBER	Data Type
LANGUAGE	NULL	VARCHAR2(4)	Attachment Language
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attachment Attribute Category
ATTRIBUTE1	NULL	VARCHAR2(150)	Attachment Attribute 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Attachment Attribute 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Attachment Attribute 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Attachment Attribute 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Attachment Attribute 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Attachment Attribute 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Attachment Attribute 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Attachment Attribute 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Attachment Attribute 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Attachment Attribute 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Attachment Attribute 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Attachment Attribute 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Attachment Attribute 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Attachment Attribute 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Attachment Attribute 15
TRANSACTION_RECORD_ID	NOT NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ATTACHMENT_HEADERS_N1	NOT UNIQUE	1	RUN_ID
ECE_ATTACHMENT_HEADERS_U1	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_ATTACHMENT_HEADERS_S	TRANSACTION_RECORD_ID

ECE_ATTACHMENT_HEADERS_X

ECE_ATTACHMENT_HEADERS_X is the extension table for ECE_ATTACHMENT_HEADERS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway User's Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier that links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_ATTACHMENT_HEADERS_X_U1	UNIQUE	1	TRANSACTION_RECORD_ID

ECE_ATTACHMENT_V

The ECE_ATTACHMENT_V view is used primarily by the Purchase Order (850/ORDERS) and the Purchase Order Change (860/ORDCHG) transactions to extract long and short text attachments. The data in this view comes from the following tables:

FND_DOCUMENTS_LONG_TEXT,
FND_DOCUMENTS_SHORT_TEXT,
FND_DOCUMENT_CATEGORIES_TL,
FND_ATTACHED_DOCUMENTS, FND_DOCUMENTS_TL, and
FND_DOCUMENTS.

View Definition

```
CREATE VIEW ECE_ATTACHMENT_V
as SELECT
    fdd.document_id          document_id,
    fad.entity_name         entity_name,
    fdc.name                 category_name,
    fad.pk1_value            pk1_value,
    fad.pk2_value            pk2_value,
    fad.pk3_value            pk3_value,
    fad.pk4_value            pk4_value,
    fad.pk5_value            pk5_value,
    fdd.usage_type           usage_type,
    fdt.description          description,
    fdd.datatype_id          datatype_id,
    fds.short_text           short_text,
    fdl.long_text            long_text,
    fdt.language             language,
    fdt.doc_attribute_category doc_attribute_category,
    fdt.doc_attribute1       doc_attribute1,
    fdt.doc_attribute2       doc_attribute2,
    fdt.doc_attribute3       doc_attribute3,
    fdt.doc_attribute4       doc_attribute4,
    fdt.doc_attribute5       doc_attribute5,
    fdt.doc_attribute6       doc_attribute6,
    fdt.doc_attribute7       doc_attribute7,
    fdt.doc_attribute8       doc_attribute8,
    fdt.doc_attribute9       doc_attribute9,
    fdt.doc_attribute10      doc_attribute10,
    fdt.doc_attribute11      doc_attribute11,
    fdt.doc_attribute12      doc_attribute12,
    fdt.doc_attribute13      doc_attribute13,
    fdt.doc_attribute14      doc_attribute14,
    fdt.doc_attribute15      doc_attribute15,
    fad.seq_num              att_seq_num
FROM
    fnd_documents_long_text fdl,
    fnd_documents_short_text fds,
    fnd_document_categories_tl fdc,
    fnd_attached_documents fad,
    fnd_documents_tl fdt,
    fnd_documents fdd
```

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```

Where fdt.media_id          = fds.media_id AND
fdd.datatype_id   = 1 AND
fdt.language      = userenv('LANG') AND
fdc.language      = userenv('LANG') AND
fdd.category_id   = fdc.category_id AND
fdd.document_id   = fad.document_id AND
fdd.document_id   = fdt.document_id AND
fdl.media_id      = (SELECT fdl2.media_id
                     FROM fnd_documents_long_text fdl2
                     WHERE ROWNUM = 1)

UNION ALL
SELECT  fdd.document_id          document_id,
        fad.entity_name          entity_name,
        fdc.name                 category_name,
        fad.pk1_value            pk1_value,
        fad.pk2_value            pk2_value,
        fad.pk3_value            pk3_value,
        fad.pk4_value            pk4_value,
        fad.pk5_value            pk5_value,
        fdd.usage_type           usage_type,
        fdt.description          description,
        fdd.datatype_id          datatype_id,
        NULL                     short_text,
        fdl.long_text            long_text,
        fdt.language             language,
        fdt.doc_attribute_category doc_attribute_category,
        fdt.doc_attribute1       doc_attribute1,
        fdt.doc_attribute2       doc_attribute2,
        fdt.doc_attribute3       doc_attribute3,
        fdt.doc_attribute4       doc_attribute4,
        fdt.doc_attribute5       doc_attribute5,
        fdt.doc_attribute6       doc_attribute6,
        fdt.doc_attribute7       doc_attribute7,
        fdt.doc_attribute8       doc_attribute8,
        fdt.doc_attribute9       doc_attribute9,
        fdt.doc_attribute10      doc_attribute10,
        fdt.doc_attribute11      doc_attribute11,
        fdt.doc_attribute12      doc_attribute12,

        fdt.doc_attribute13      doc_attribute13,
        fdt.doc_attribute14      doc_attribute14,
        fdt.doc_attribute15      doc_attribute15,
        fad.seq_num              att_seq_num
FROM    fnd_documents_long_text fdl,
        fnd_document_categories_tl fdc,
        fnd_attached_documents fad,
        fnd_documents_tl fdt,
        fnd_documents fdd
WHERE   fdt.media_id          = fdl.media_id AND
        fdd.datatype_id      = 2 AND
        fdt.language         = userenv('LANG') AND
        fdc.language         = userenv('LANG') AND
        fdd.category_id      = fdc.category_id AND
        fdd.document_id      = fad.document_id AND
        fdd.document_id      = fdt.document_id
ORDER BY att_seq_num

```

Column Descriptions

Name	Null?	Type	Description
DOCUMENT_ID	NULL	NUMBER	Document ID
ENTITY_NAME	NULL	VARCHAR2(40)	Entity Name
CATEGORY_NAME	NULL	VARCHAR2(30)	Name
PK1_VALUE	NULL	VARCHAR2(100)	Primary Key 1 Value
PK2_VALUE	NULL	VARCHAR2(100)	Primary Key 2 Value
PK3_VALUE	NULL	VARCHAR2(100)	Primary Key 3 Value
PK4_VALUE	NULL	VARCHAR2(150)	Primary Key 4 Value
PK5_VALUE	NULL	VARCHAR2(150)	Primary Key 5 Value
USAGE_TYPE	NULL	VARCHAR2(1)	Usage Type
DESCRIPTION	NULL	VARCHAR2(255)	Description
DATATYPE_ID	NULL	NUMBER	Data Type ID
SHORT_TEXT	NULL	VARCHAR2(2000)	Short Text
LONG_TEXT	NULL	LONG	Long Text
LANGUAGE	NULL	VARCHAR2(30)	Language
DOC_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Attribute Category
DOC_ATTRIBUTE1	NULL	VARCHAR2(150)	Attribute 1
DOC_ATTRIBUTE2	NULL	VARCHAR2(150)	Attribute 2
DOC_ATTRIBUTE3	NULL	VARCHAR2(150)	Attribute 3
DOC_ATTRIBUTE4	NULL	VARCHAR2(150)	Attribute 4
DOC_ATTRIBUTE5	NULL	VARCHAR2(150)	Attribute 5
DOC_ATTRIBUTE6	NULL	VARCHAR2(150)	Attribute 6
DOC_ATTRIBUTE7	NULL	VARCHAR2(150)	Attribute 7
DOC_ATTRIBUTE8	NULL	VARCHAR2(150)	Attribute 8
DOC_ATTRIBUTE9	NULL	VARCHAR2(150)	Attribute 9
DOC_ATTRIBUTE10	NULL	VARCHAR2(150)	Attribute 10
DOC_ATTRIBUTE11	NULL	VARCHAR2(150)	Attribute 11
DOC_ATTRIBUTE12	NULL	VARCHAR2(150)	Attribute 12
DOC_ATTRIBUTE13	NULL	VARCHAR2(150)	Attribute 13
DOC_ATTRIBUTE14	NULL	VARCHAR2(150)	Attribute 14
DOC_ATTRIBUTE15	NULL	VARCHAR2(150)	Attribute 15
ATT_SEQ_NUM	NULL	NUMBER	Attribute Sequence Number

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ECE_COLUMN_RULES

ECE_COLUMN_RULES contains column rule definitions for the generic inbound execution engine. Rules defined for columns are stored in this table and the associated child tables depending on the rule type. Each ECE_COLUMN_RULES row is associated with one row in ECE_INTERFACE_COLUMNS. There is a one-to-many relationship between ECE_INTERFACE_COLUMNS and ECE_COLUMN_RULES. The column rules of a given interface column are executed by the SEQUENCE order. Also, each rule has an associated ACTION_CODE to indicate the action to perform when the rule is violated. The 'VALUE_REQUIRED' rule are seeded for the required (not null) columns and the 'DATATYPE_CHECKING' rule are seeded for the Number and Date columns. You define new column rules using the Interface File Definition form.

Column Descriptions

Name	Null?	Type	Description
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
INTERFACE_COLUMN_ID	NOT NULL	NUMBER(15)	Interface Column ID
SEQUENCE	NOT NULL	NUMBER(15)	Sequence of Column Rule
RULE_TYPE	NOT NULL	VARCHAR2(80)	Column Rule Type
ACTION_CODE	NOT NULL	VARCHAR2(20)	Column Rule Action Code
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_COLUMN_RULES_N1	NOT UNIQUE	1	INTERFACE_COLUMN_ID
ECE_COLUMN_RULES_U1	UNIQUE	1	COLUMN_RULE_ID

ECE_EXTERNAL_LEVELS

This table contains information needed for processing generic inbound and generic outbound transactions. The information in this table relates to the external levels of the transaction and is used in flexible hierarchy processing.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_LEVEL_MATRICES	EXTERNAL_LEVEL_ID	EXTERNAL_LEVEL_ID

Column Descriptions

Name	Null?	Type	Description
EXTERNAL_LEVEL_ID (PK)	NOT NULL	NUMBER(15)	External Level ID
EXTERNAL_LEVEL	NOT NULL	NUMBER(15)	External Level Number
PARENT_LEVEL	NOT NULL	NUMBER(15)	Parent Level
DESCRIPTION	NULL	VARCHAR2(240)	Level Description
MAP_ID	NOT NULL	NUMBER(15)	Map ID
TRANSACTION_TYPE	NOT NULL	VARCHAR2(30)	Transaction Type
ENABLED_FLAG	NULL	VARCHAR2(1)	Level Enabled Flag
CREATED_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
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
START_ELEMENT	NULL	VARCHAR2(240)	Start Element

The ECE_INO_ALLOWANCE_CHARGES_V view contains header and line allowance and charge information for completed customer invoices to support the outbound Invoice (810/INVOIC) transaction.

ECE_INO_ALLOWANCE_CHARGES_V is based primarily on data stored in RA_CUSTOMER_TRX_LINES in Oracle Receivables. If you are using Oracle Automotive, access to VEH_ALLOWANCE_CHARGES from Oracle Automotive is included. The data gathered by this view is written to the ECE_AR_TRX_ALLOWANCE_CHARGES table.

View Definition

```
CREATE VIEW ECE_INO_ALLOWANCE_CHARGES_V
as SELECT
            RCTL.CUSTOMER_TRX_ID
            TRANSACTION_ID,
            RCTL.LINE_NUMBER
            LINE_NUMBER,
            RCTL.LINE_TYPE
            LINE_TYPE,
            RCTL.CUSTOMER_TRX_LINE_ID
            CUSTOMER_TRX_LINE_ID,
            NVL(RCTL.LINK_TO_CUST_TRX_LINE_ID,0)
            LINK_TO_CUST_TRX_LINE_ID,
            TO_CHAR(NULL)
            HEADER_DETAIL_INDICATOR,
            TO_CHAR(NULL)
            ALLOWANCE_CHARGE_INDICATOR,
            TO_NUMBER(NULL)
            ALLOWANCE_CHARGE_AMOUNT,
            TO_CHAR(NULL)
            SPECIAL_CHARGES_CODE,
            TO_CHAR(NULL)
            SPECIAL_SERVICES_CODE,
            TO_CHAR(NULL)
            METHOD_HANDLING_CODE,
            TO_CHAR(NULL)
            ALLOWANCE_CHARGE_DESC,
            TO_CHAR(NULL)
            AGENCY_QUALIFIER_CODE,
            TO_NUMBER(NULL)
            ALLOWANCE_CHARGE_RATE,
            TO_CHAR(NULL)
            ALLOWANCE_CHARGE_PCT_QUALIFIER,
            TO_NUMBER(NULL)
            ALLOWANCE_CHARGE_PCT,
            TO_CHAR(NULL)
            ALLOWANCE_CHARGE_UOM_CODE,
            TO_NUMBER(NULL)
            ALLOWANCE_CHARGE_QUANTITY,
            TO_CHAR(NULL)
            AC_ATTRIBUTE_CATEGORY,
            TO_CHAR(NULL)
            AC_ATTRIBUTE1,
            TO_CHAR(NULL)
            AC_ATTRIBUTE2,
            TO_CHAR(NULL)
            AC_ATTRIBUTE3,
            TO_CHAR(NULL)
            AC_ATTRIBUTE4,
            TO_CHAR(NULL)
            AC_ATTRIBUTE5,
            TO_CHAR(NULL)
            AC_ATTRIBUTE6,
            TO_CHAR(NULL)
            AC_ATTRIBUTE7,
            TO_CHAR(NULL)
            AC_ATTRIBUTE8,
            TO_CHAR(NULL)
            AC_ATTRIBUTE9,
            TO_CHAR(NULL)
            AC_ATTRIBUTE10,
            TO_CHAR(NULL)
            AC_ATTRIBUTE11,
            TO_CHAR(NULL)
            AC_ATTRIBUTE12,
            TO_CHAR(NULL)
            AC_ATTRIBUTE13,
            TO_CHAR(NULL)
            AC_ATTRIBUTE14,
            TO_CHAR(NULL)
            AC_ATTRIBUTE15
FROM RA_CUSTOMER_TRX_LINES RCTL
WHERE RCTL.LINE TYPE = 'FREIGHT'
```

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_ID	NOT NULL	NUMBER(15)	Transaction ID
LINE_NUMBER	NOT NULL	NUMBER	Line Number
LINE_TYPE	NOT NULL	VARCHAR2(20)	Refer to base table.
CUSTOMER_TRX_LINE_ID	NOT NULL	NUMBER(15)	Customer Transaction Line ID
LINK_TO_CUST_TRX_LINE_ID	NULL	NUMBER	Link To Customer Transaction Line ID
HEADER_DETAIL_INDICATOR	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_INDICATOR	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_AMOUNT	NULL	NUMBER	Detail Allowance/Charge Amount
SPECIAL_CHARGES_CODE	NULL	VARCHAR2(0)	Refer to base table.
SPECIAL_SERVICES_CODE	NULL	VARCHAR2(0)	Refer to base table.
METHOD_HANDLING_CODE	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_DESC	NULL	VARCHAR2(0)	Refer to base table.
AGENCY_QUALIFIER_CODE	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_RATE	NULL	NUMBER	Detail Allowance Charge Rate
ALLOWANCE_CHARGE_PCT_QUALIFIER	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_PCT	NULL	NUMBER	Detail Allowance Charge Percent
ALLOWANCE_CHARGE_UOM_CODE	NULL	VARCHAR2(0)	Refer to base table.
ALLOWANCE_CHARGE_QUANTITY	NULL	NUMBER	Detail Allowance Charge Quantity
AC_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE1	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE2	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE3	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE4	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE5	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE6	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE7	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE8	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE9	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE10	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE11	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE12	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE13	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE14	NULL	VARCHAR2(0)	Refer to base table.
AC_ATTRIBUTE15	NULL	VARCHAR2(0)	Refer to base table.

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ECE_INO_HEADER_1_V

The ECE_INO_HEADER_1_V view contains header information for completed customer invoices to support the outbound Invoice (810/INVOIC) transaction. ECE_INO_HEADER_1_V is based primarily on data stored in RA_CUSTOMER_TRX and RA_CUSTOMER_TRX_LINES in Oracle Receivables. If you are using Oracle Automotive, access to WSH_DEPARTURES from the Oracle Order Management Departure Planning module and VEH_ALLOWANCE_CHARGES from Oracle Automotive is included. The data gathered by this view is written to the ECE_AR_TRX_HEADER_1 table.

View Definition

```
CREATE VIEW ECE_INO_HEADER_1_V
as SELECT
    RCTL.CUSTOMER_TRX_ID TRANSACTION_ID,
    MP.ORGANIZATION_CODE SHIP_FROM_CODE_INT,
    RTRIM(WDP.VEHICLE_NUMBER, '0123456789')      EQUIPMENT_PREFIX,
    SUBSTR(WDP.VEHICLE_NUMBER, NVL(LENGTH(RTRIM(WDP.VEHICLE_NUMBER, '0123456789')), 0)+1)
    EQUIPMENT_NUMBER,
    SUBSTR(WDP.ROUTING_INSTRUCTIONS, 1, 150)      ROUTING_INSTRUCTIONS,
    RCTL.INTERFACE_LINE_ATTRIBUTE3 PACKING_SLIP_NUMBER,
    RCTL.CUSTOMER_TRX_LINE_ID CUSTOMER_TRX_LINE_ID,
    RCTL.LINE_TYPE LINE_TYPE,
    TO_NUMBER(NVL(RCTL.INTERFACE_LINE_ATTRIBUTE7,0)) PICKING_LINE_ID,
    RCT.INTERFACE_HEADER_CONTEXT INTERFACE_ATTRIBUTE_CATEGORY,
    RCT.INTERFACE_HEADER_ATTRIBUTE1 INTERFACE_ATTRIBUTE1,
    RCT.INTERFACE_HEADER_ATTRIBUTE2 INTERFACE_ATTRIBUTE2,
    RCT.INTERFACE_HEADER_ATTRIBUTE3 INTERFACE_ATTRIBUTE3,
    RCT.INTERFACE_HEADER_ATTRIBUTE4 INTERFACE_ATTRIBUTE4,
    RCT.INTERFACE_HEADER_ATTRIBUTE5 INTERFACE_ATTRIBUTES5,
    RCT.INTERFACE_HEADER_ATTRIBUTE6 INTERFACE_ATTRIBUTE6,
    RCT.INTERFACE_HEADER_ATTRIBUTE7 INTERFACE_ATTRIBUTE7,
    RCT.INTERFACE_HEADER_ATTRIBUTE8 INTERFACE_ATTRIBUTE8,
    RCT.INTERFACE_HEADER_ATTRIBUTE9 INTERFACE_ATTRIBUTE9,
    RCT.INTERFACE_HEADER_ATTRIBUTE10 INTERFACE_ATTRIBUTE10,
    RCT.INTERFACE_HEADER_ATTRIBUTE11 INTERFACE_ATTRIBUTE11,
    RCT.INTERFACE_HEADER_ATTRIBUTE12 INTERFACE_ATTRIBUTE12,
    RCT.INTERFACE_HEADER_ATTRIBUTE13 INTERFACE_ATTRIBUTE13,
    RCT.INTERFACE_HEADER_ATTRIBUTE14 INTERFACE_ATTRIBUTE14,
    RCT.INTERFACE_HEADER_ATTRIBUTE15 INTERFACE_ATTRIBUTE15,
    RCT.ATTRIBUTE_CATEGORY TRANSACTION_ATTRIBUTE_CATEGORY,
    RCT.ATTRIBUTE1 TRANSACTION_ATTRIBUTE1,
    RCT.ATTRIBUTE2 TRANSACTION_ATTRIBUTE2,
    RCT.ATTRIBUTE3 TRANSACTION_ATTRIBUTE3,
    RCT.ATTRIBUTE4 TRANSACTION_ATTRIBUTE4,
    RCT.ATTRIBUTE5 TRANSACTION_ATTRIBUTES5,
    RCT.ATTRIBUTE6 TRANSACTION_ATTRIBUTE6,
    RCT.ATTRIBUTE7 TRANSACTION_ATTRIBUTE7,
    RCT.ATTRIBUTE8 TRANSACTION_ATTRIBUTE8,
    RCT.ATTRIBUTE9 TRANSACTION_ATTRIBUTE9,
    RCT.ATTRIBUTE10 TRANSACTION_ATTRIBUTE10,
```

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```

RCT.ATTRIBUTE11 TRANSACTION_ATTRIBUTE11,
RCT.ATTRIBUTE12 TRANSACTION
    _ATTRIBUTE12,
RCT.ATTRIBUTE13 TRANSACTION_ATTRIBUTE13,
RCT.ATTRIBUTE14 TRANSACTION_ATTRIBUTE14,
RCT.ATTRIBUTE15 TRANSACTION_ATTRIBUTE15

    FROM MTL_PARAMETERS MP,
    HR_ALL_ORGANIZATION_UNITS HAO,
    HR_ORGANIZATION_INFORMATION HOI1,
    HR_ORGANIZATION_INFORMATION HOI2,
    GL_SETS_OF_BOOKS GSOB,
    HR_ALL_ORGANIZATION_UNITS_TL HAOTL,
    WSH_DELIVERIES WDL,
    WSH_DEPARTURES WDP,
    RA_CUSTOMER_TRX_LINES RCTL,
    RA_CUSTOMER_TRX RCT
WHERE   RCTL.INTERFACE_LINE_ATTRIBUTE3   = WDL.NAME(+)
        AND WDL.ACTUAL_DEPARTURE_ID = WDP.DEPARTURE_ID(+)
        AND RCTL.INTERFACE_LINE_ATTRIBUTE10=to_char(HAO.ORGANIZATION_ID(+))
        AND RCTL.LINE_TYPE(+) = 'LINE'
        AND RCT.CUSTOMER_TRX_ID = RCTL.CUSTOMER_TRX_ID
        AND DECODE(HR_SECURITY.VIEW_ALL , 'Y' , 'TRUE' ,
HR_SECURITY.SHOW_RECORD('HR_ALL_ORGANIZATION_UNITS' , HAO.ORGANIZATION_ID(+)))='TRUE'
        AND HAO.ORGANIZATION_ID = HAOTL.ORGANIZATION_ID(+)
        AND HAOTL.LANGUAGE (+)= USERENV('LANG')
        AND MP.ORGANIZATION_ID(+) =HAO.ORGANIZATION_ID
        AND HOI1.ORGANIZATION_ID = HOI2.ORGANIZATION_ID(+)
        AND HAO.ORGANIZATION_ID = HOI1.ORGANIZATION_ID(+)
        AND HOI1.ORG_INFORMATION_CONTEXT(+)='CLASS'
        AND HOI1.ORG_INFORMATION1(+) = 'INV'
        AND HOI2.ORG_INFORMATION_CONTEXT(+)='Accounting Information'
        AND HOI2.ORG_INFORMATION1 = TO_CHAR(GSOB.SET_OF_BOOKS_ID(+))

```

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_ID	NULL	NUMBER(15)	Transaction ID
SHIP_FROM_CODE_INT	NULL	VARCHAR2(3)	Ship From Code (Internal)
EQUIPMENT_PREFIX	NULL	VARCHAR2(30)	Equipment Prefix
EQUIPMENT_NUMBER	NULL	VARCHAR2(30)	Equipment Number
ROUTING_INSTRUCTIONS	NULL	VARCHAR2(150)	Routing Instructions
PACKING_SLIP_NUMBER	NULL	NUMBER	Packing Slip Number
CUSTOMER_TRX_LINE_ID	NULL	NUMBER(15)	Refer to base table.
LINE_TYPE	NULL	VARCHAR2(20)	Refer to base table.
PICKING_LINE_ID	NULL	NUMBER(30)	Refer to base table.
INTERFACE_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield Context
INTERFACE_ATTRIBUTE1	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 1
INTERFACE_ATTRIBUTE2	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 2
INTERFACE_ATTRIBUTE3	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 3
INTERFACE_ATTRIBUTE4	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 4

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INTERFACE_ATTRIBUTE5	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 5
INTERFACE_ATTRIBUTE6	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 6
INTERFACE_ATTRIBUTE7	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 7
INTERFACE_ATTRIBUTE8	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 8
INTERFACE_ATTRIBUTE9	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 9
INTERFACE_ATTRIBUTE10	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 10
INTERFACE_ATTRIBUTE11	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 11
INTERFACE_ATTRIBUTE12	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 12
INTERFACE_ATTRIBUTE13	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 13
INTERFACE_ATTRIBUTE14	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 14
INTERFACE_ATTRIBUTE15	NULL	VARCHAR2(30)	Invoice Header Interface Flexfield 15
TRANSACTION_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Invoice Header Flexfield Context
TRANSACTION_ATTRIBUTE1	NULL	VARCHAR2(150)	Invoice Header Flexfield 1
TRANSACTION_ATTRIBUTE2	NULL	VARCHAR2(150)	Invoice Header Flexfield 2
TRANSACTION_ATTRIBUTE3	NULL	VARCHAR2(150)	Invoice Header Flexfield 3
TRANSACTION_ATTRIBUTE4	NULL	VARCHAR2(150)	Invoice Header Flexfield 4
TRANSACTION_ATTRIBUTE5	NULL	VARCHAR2(150)	Invoice Header Flexfield 5
TRANSACTION_ATTRIBUTE6	NULL	VARCHAR2(150)	Invoice Header Flexfield 6
TRANSACTION_ATTRIBUTE7	NULL	VARCHAR2(150)	Invoice Header Flexfield 7
TRANSACTION_ATTRIBUTE8	NULL	VARCHAR2(150)	Invoice Header Flexfield 8
TRANSACTION_ATTRIBUTE9	NULL	VARCHAR2(150)	Invoice Header Flexfield 9
TRANSACTION_ATTRIBUTE10	NULL	VARCHAR2(150)	Invoice Header Flexfield 10
TRANSACTION_ATTRIBUTE11	NULL	VARCHAR2(150)	Invoice Header Flexfield 11
TRANSACTION_ATTRIBUTE12	NULL	VARCHAR2(150)	Invoice Header Flexfield 12
TRANSACTION_ATTRIBUTE13	NULL	VARCHAR2(150)	Invoice Header Flexfield 13
TRANSACTION_ATTRIBUTE14	NULL	VARCHAR2(150)	Invoice Header Flexfield 14
TRANSACTION_ATTRIBUTE15	NULL	VARCHAR2(150)	Invoice Header Flexfield 15

ECE_INO_HEADER_V

The ECE_INO_HEADER_V view contains the customer, remit-to, ship-to, bill-to, sold-to, and payment terms information for completed customer invoices to support the outbound Invoice (810/INVOIC) transaction. ECE_INO_HEADER_V is based primarily on data stored in RA_ADDRESSES, RA_CUSTOMERS, RA_CONTACTS, RA_CUSTOMER_TRX, RA_TERMS, and RA_TERMS_LINE in Oracle Receivables. The data gathered by this view that match the user-entered selection criteria is written to the ECE_AR_TRX_HEADERS table.

View Definition

```
CREATE VIEW ECE_INO_HEADER_V
as SELECT
    'EDI'                COMMUNICATION_METHOD,
    ETD.TEST_FLAG        Test_Flag,
    ETD.DOCUMENT_ID      Tp_Document_ID,
    RCTT.TYPE            Document_Type,
    RCTT.NAME             IInvoice_Name,
    TO_CHAR(NULL)        Tp_Document_Purpose_Code,
    RCT1.TRX_NUMBER      TP_DOCUMENT_CODE,
    ETD.TRANSLATOR_CODE  Tp_Translator_Code,
    RA1.ECE_TP_LOCATION_CODE Tp_Location_Code_Ext,
    ETH.TP_DESCRIPTION   Tp_Description,
    ETH.TP_REFERENCE_EXT1 Tp_Reference_Ext1,
    ETH.TP_REFERENCE_EXT2 Tp_Reference_Ext2,
    SYSDATE              Transaction_Date,
    ETD.ATTRIBUTE_CATEGORY Tpd_Attribute_Category,
    ETD.ATTRIBUTE1        Tpd_Attribute1,
    ETD.ATTRIBUTE2        Tpd_Attribute2,
    ETD.ATTRIBUTE3        Tpd_Attribute3,
    ETD.ATTRIBUTE4        Tpd_Attribute4,
    ETD.ATTRIBUTE5        Tpd_Attribute5,
    ETD.DOCUMENT_STANDARD Document_Standard,
    RA1.ORIG_SYSTEM_REFERENCE Bill_To_Customer_Code_Int,
    RC1.CUSTOMER_NAME      Bill_To_Customer_Name,
    RA1.ADDRESS1           Bill_To_Address1,
    RA1.ADDRESS2           Bill_To_Address2,
    RA1.ADDRESS3           Bill_To_Address3,
    RA1.ADDRESS4           Bill_To_Address4,
    RA1.CITY               Bill_To_City,
    RA1.POSTAL_CODE        Bill_To_Postal_Code,
    RA1.COUNTRY            Bill_To_Country,
    RA1.STATE              Bill_To_State,
    RA1.PROVINCE           Bill_To_Province,
    RA1.COUNTY             Bill_To_County,
    RC1.SIC_CODE           Bill_To_Customer_SIC_Code,
    RC1.SALES_CHANNEL_CODE Bill_To_Customer_Sales_Channel,
    RC01.LAST_NAME         Bill_To_Contact_Last_Name,
    RC01.FIRST_NAME        Bill_To_Contact_First_Name,
    RC01.JOB_TITLE         Bill_To_Contact_Job_Title,
    RC1.ATTRIBUTE_CATEGORY Bill_To_Customer_Att_Category,
```

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RC1.ATTRIBUTE1 Bill_To_Customer_Attribute1,
 RC1.ATTRIBUTE2 Bill_To_Customer_Attribute2,
 RC1.ATTRIBUTE3 Bill_To_Customer_Attribute3,
 RC1.ATTRIBUTE4 Bill_To_Customer_Attribute4,
 RC1.ATTRIBUTE5 Bill_To_Customer_Attribute5,
 RC1.ATTRIBUTE6 Bill_To_Customer_Attribute6,
 RC1.ATTRIBUTE7 Bill_To_Customer_Attribute7,
 RC1.ATTRIBUTE8 Bill_To_Customer_Attribute8,
 RC1.ATTRIBUTE9 Bill_To_Customer_Attribute9,
 RC1.ATTRIBUTE10 Bill_To_Customer_Attribute10,
 RC1.ATTRIBUTE11 Bill_To_Customer_Attribute11,
 RC1.ATTRIBUTE12 Bill_To_Customer_Attribute12,
 RC1.ATTRIBUTE13 Bill_To_Customer_Attribute13,
 RC1.ATTRIBUTE14 Bill_To_Customer_Attribute14,
 RC1.ATTRIBUTE15 Bill_To_Customer_Attribute15,
 RSU1.SITE_USE_CODE Site_Use_Code,
 RSU1.ATTRIBUTE_CATEGORY Bill_To_Site_Attribute_Category,
 RSU1.ATTRIBUTE1 Bill_To_Site_Attribute1,
 RSU1.ATTRIBUTE2 Bill_To_Site_Attribute2,
 RSU1.ATTRIBUTE3 Bill_To_Site_Attribute3,
 RSU1.ATTRIBUTE4 Bill_To_Site_Attribute4,
 RSU1.ATTRIBUTE5 Bill_To_Site_Attribute5,
 RSU1.ATTRIBUTE6 Bill_To_Site_Attribute6,
 RSU1.ATTRIBUTE7 Bill_To_Site_Attribute7,
 RSU1.ATTRIBUTE8 Bill_To_Site_Attribute8,
 RSU1.ATTRIBUTE9 Bill_To_Site_Attribute9,
 RSU1.ATTRIBUTE10 Bill_To_Site_Attribute10,
 RSU1.ATTRIBUTE11 Bill_To_Site_Attribute11,
 RSU1.ATTRIBUTE12 Bill_To_Site_Attribute12,
 RSU1.ATTRIBUTE13 Bill_To_Site_Attribute13,
 RSU1.ATTRIBUTE14 Bill_To_Site_Attribute14,
 RSU1.ATTRIBUTE15 Bill_To_Site_Attribute15,
 RA2.ORIG_SYSTEM_REFERENCE Ship_To_Customer_Code_Int,
 RC2.CUSTOMER_NAME Ship_To_Customer_Name,
 RA2.ADDRESS1 Ship_To_Address1,
 RA2.ADDRESS2 Ship_To_Address2,
 RA2.ADDRESS3 Ship_To_Address3,
 RA2.ADDRESS4 Ship_To_Address4,
 RA2.CITY Ship_To_City,
 RA2.POSTAL_CODE Ship_To_Postal_Code,
 RA2.COUNTRY Ship_To_Country,
 RA2.STATE Ship_To_State,
 RA2.PROVINCE Ship_To_Province,
 RA2.COUNTY Ship_To_County,
 RC2.SIC_CODE Ship_To_Customer_Sic_Code,
 RC2.SALES_CHANNEL_CODE Ship_To_Customer_Sales_Channel,
 RCO2.LAST_NAME Ship_To_Contact_Last_Name,
 RCO2.FIRST_NAME Ship_To_Contact_First_Name,
 RCO2.JOB_TITLE Ship_To_Contact_Job_Title,
 RA3.ORIG_SYSTEM_REFERENCE Sold_To_Customer_Code_Int,
 RC3.CUSTOMER_NAME Sold_To_Customer_Name,
 RA3.ADDRESS1 Sold_To_Address1,
 RA3.ADDRESS2 Sold_To_Address2,
 RA3.ADDRESS3 Sold_To_Address3,
 RA3.ADDRESS4 Sold_To_Address4,
 RA3.CITY Sold_To_City,

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RA3.POSTAL_CODE Sold_To_Postal_Code,
RA3.COUNTRY Sold_To_Country,
RA3.STATE Sold_To_State,
RA3.PROVINCE Sold_To_Province,
RA3.COUNTY Sold_To_County,
RC3.SIC_CODE Sold_To_Cu
    stomer_Sic_Code,
RC3.SALES_CHANNEL_CODE Sold_To_Customer_Sales_Channel,
RCO3.LAST_NAME Sold_To_Contact_Last_Name,
RCO3.FIRST_NAME Sold_To_Contact_First_Name,
RCO3.JOB_TITLE Sold_To_Contact_Job_Title,
RCT1.TRX_NUMBER TRANSACTION_NUMBER,
RCT2.TRX_NUMBER Credited_Invoice_Number,
RCT4.TRX_NUMBER Reference_Invoice_Number,
RCT3.TRX_NUMBER Parent_Invoice_Number,
RCT1.SHIP_DATE_ACTUAL Shipment_Date,
RCT1.PURCHASE_ORDER Purchase_Order_Number,
RCT1.CREATION_DATE Creation_Date,
RCT1.PURCHASE_ORDER_REVISION Purchase_Order_Revision_Number,
RCT1.START_DATE_COMMITMENT Commitment_Start_Date,
RCT1.PURCHASE_ORDER_DATE Purchase_Order_Date,
RCT1.END_DATE_COMMITMENT Commitment_End_Date,
RCT1.TRX_DATE INV_TRANSACTION_DATE,
RCT1.LAST_UPDATE_DATE Last_Update_Date,
DECODE(RCTT.ACCOUNTING_AFFECT_FLAG, 'Y', APS.DUE_DATE,
    DECODE (RTL.DUE_DAYS, NULL,
        NVL(RTL.DUE_DATE, DECODE(LEAST(TO_NUMBER(TO_CHAR(RCT1.TRX_DATE, 'DD')),
            NVL(RB.DUE_CUTOFF_DAY, 32)), RB.DUE_CUTOFF_DAY,
            LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE, RTL.DUE_MONTHS_FORWARD))
            + LEAST(RTL.DUE_DAY_OF_MONTH,
                TO_NUMBER(TO_CHAR(LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE,
                    RTL.DUE_MONTHS_FORWARD + 1)), 'DD'))),
            LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE, (RTL.DUE_MONTHS_FORWARD - 1)))
            + LEAST(RTL.DUE_DAY_OF_MONTH,
                TO_NUMBER(TO_CHAR(LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE,
                    RTL.DUE_MONTHS_FORWARD)), 'DD'))))),
            RCT1.TRX_DATE + RTL.DUE_DAYS)) Due_Date,
    RCT1.REASON_CODE Credit_Memo_Reason,
    RB.PRINTING_LEAD_DAYS Transmission_Lead_Days,
    ABS.NAME Transaction_Source,
    NVL(RTL.SEQUENCE_NUM,1) Installment_Number,
    RCT1.WAYBILL_NUMBER Shipment_Waybill_Number,
    RCT1.SHIP_VIA Ship_Via,
    RCT1.FOB_POINT Shipment_FOB_Point,
    RCT1.INVOICE_CURRENCY_CODE Currency_Code,
    NVL(RCT1.EXCHANGE_RATE,1) Currency_
        Exchange_Rate,
    GLB.CURRENCY_CODE Base_Currency_Code,
    RT.NAME Payment_Term_Name,
    DECODE(RS.SALESREP_ID,-3,NULL,-2,NULL,-1,NULL,RS.NAME) Primary_Salesrep_Name,
    RCT1.INTERNAL_NOTES Comments,
    ETH.ATTRIBUTE_CATEGORY Tph_Attribute_Category,
    ETH.ATTRIBUTE1 Tph_Attribute1,
    ETH.ATTRIBUTE2 Tph_Attribute2,
    ETH.ATTRIBUTE3 Tph_Attribute3,
    ETH.ATTRIBUTE4 Tph_Attribute4,
    ETH.ATTRIBUTE5 Tph_Attribute5,

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ETH.ATTRIBUTE6   Tph_Attribute6,
ETH.ATTRIBUTE7   Tph_Attribute7,
ETH.ATTRIBUTE8   Tph_Attribute8,
ETH.ATTRIBUTE9   Tph_Attribute9,
ETH.ATTRIBUTE10  Tph_Attribute10,
ETH.ATTRIBUTE11  Tph_Attribute11,
ETH.ATTRIBUTE12  Tph_Attribute12,
ETH.ATTRIBUTE13  Tph_Attribute13,
ETH.ATTRIBUTE14  Tph_Attribute14,
ETH.ATTRIBUTE15  Tph_Attribute15,
RA1.ADDRESS_ID   Bill_To_Address_Id,
RSU1.LOCATION    Bill_To_CUSTOMER_Location,
RC1.CUSTOMER_NUMBER Bill_To_Customer_Number,
RA2.ADDRESS_ID   Ship_To_Address_Id,
RSU2.LOCATION    Ship_To_CUSTOMER_Location,
RC2.CUSTOMER_NUMBER Ship_To_Customer_Number,
RA3.ADDRESS_ID   Sold_To_Address_Id,
RSU3.LOCATION    Sold_To_CUSTOMER_Location,
RC3.CUSTOMER_NUMBER Sold_To_Customer_Number,
RCT1.CUSTOMER_TRX_ID Transaction_ID,
RB.TERM_ID       Payment_Term_ID,
RCT1.BILL_TO_CUSTOMER_ID Bill_To_Customer_Id,
RCT1.BILL_TO_SITE_USE_ID Bill_To_Site_Use_Id,
RCT1.SHIP_TO_CUSTOMER_ID Ship_To_Customer_Id,
RCT1.SHIP_TO_SITE_USE_ID Ship_To_Site_Use_Id,
RCT1.SOLD_TO_CUSTOMER_ID Sold_To_Customer_Id,
RCT1.SOLD_TO_SITE_USE_ID Sold_To_Site_Use_Id,
RB.DUE_CUTOFF_DAY Term_Due_Cutoff_Day,
RTL.DUE_DATE      Term_Due_Date,
RTL.DUE_DAYS      Term_Due_Days,
RTL.DUE_DAY_OF_MONTH Term_Due_Day_of_Month,
RTL.DUE_MONTHS_FORWARD Term_Due_Months_Forward,
(NVL(RTL.RELATIVE_AMOUNT,0)/NVL(RB.BASE_AMOUNT,1)) * 100 Term_Due_Percent,
TO_CHAR(NULL)     Remit_To_Address1,
TO_CHAR(NULL)     Remit_To_Address2,
TO_CHAR(NULL)     Remit_To_Address3,
TO_CHAR(NULL)     Remit_To_Address4,
TO_CHAR(NULL)     Remit_To_City,
TO_CHAR(NULL)     Remit_To_County,

TO_CHAR(NULL)     Remit_To_State,
TO_CHAR(NULL)     Remit_To_Province,
TO_CHAR(NULL)     Remit_To_Country,
TO_CHAR(NULL)     Remit_To_Postal_Code,
TO_CHAR(NULL)     Ship_From_Code_Int,
TO_CHAR(NULL)     Ship_From_Code_Ext,
TO_CHAR(NULL)     Bill_To_Tp_Reference_Ext1,
TO_CHAR(NULL)     Bill_To_Tp_Reference_Ext2,
TO_CHAR(NULL)     Ship_To_Tp_Reference_Ext1,
TO_CHAR(NULL)     Ship_To_Tp_Reference_Ext2,
TO_CHAR(NULL)     Sold_To_Tp_Reference_Ext1,
TO_CHAR(NULL)     Sold_To_Tp_Reference_Ext2,
TO_CHAR(NULL)     Remit_To_Tp_Reference_Ext1,
TO_CHAR(NULL)     Remit_To_Tp_Reference_Ext2,
ETD.MAP_ID        MAP_ID

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FROM RA_CUSTOMERS          RC1,

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```

RA_CUSTOMERS      RC2,
RA_CUSTOMERS      RC3,
RA_CONTACTS       RCO1,
RA_CONTACTS       RCO2,
RA_CONTACTS       RCO3,
RA_ADDRESSES      RA1,
RA_ADDRESSES      RA2,
RA_ADDRESSES      RA3,
RA_SITE_USES      RSU1,
RA_SITE_USES      RSU2,
RA_SITE_USES      RSU3,
AR_SYSTEM_PARAMETERS  ASP,
GL_SETS_OF_BOOKS  GLB,
RA_CUST_TRX_TYPES  RCTT,
RA_SALESREPS_ALL   RS,
RA_TERMS_TL        RT,
RA_TERMS_B         RB,
RA_TERMS_LINES     RTL,
AR_PAYMENT_SCHEDULES  APS,
AR_BATCH_SOURCES   ABS,
ECE_TP_HEADERS     ETH,
ECE_TP_DETAILS     ETD,
RA_CUSTOMER_TRX    RCT4,
RA_CUSTOMER_TRX    RCT3,
RA_CUSTOMER_TRX    RCT2,
RA_CUSTOMER_TRX    RCT1
WHERE  RCT1.COMPLETE_FLAG = 'Y'
AND    RCT1.PRINTING_PENDING = 'Y'
AND    RCT1.PRINTING_OPTION = 'PRI'
AND    RCTT.TYPE = 'INV'
AND    RCT1.BILL_TO_CUSTOMER_ID = RC1.CUSTOMER_ID
AND    RCT1.BILL_TO_CONTACT_ID = RCO1.CONTACT_ID (+)
AND    RCT1.BILL_TO_SITE_USE_ID = RSU1.SITE_USE_ID
AND    RSU1.ADDRESS_ID = RA1.ADDRESS_ID
AND    RCT1.SHIP_TO_CUSTOMER_ID = RC2.CUSTOMER_ID (+)
AND    RCT1.SHIP_TO_CONTACT_ID = RCO2.CONTACT_ID (+)
AND    RCT1.SHIP_TO_SITE_USE_ID = RSU2.SITE_USE_ID (+)
AND    RSU2.ADDRESS_ID = RA2.ADDRESS_ID (+)
AND    RCT1.SOLD_TO_CUSTOMER_ID = RC3.CUSTOMER_ID (+)
AND    RCT1.SOLD_TO_CONTACT_ID = RCO3.CONTACT_ID (+)
AND    RCT1.SOLD_TO_SITE_USE_ID = RSU3.SITE_USE_ID (+)
AND    RSU3.ADDRESS_ID = RA3.ADDRESS_ID (+)
AND    ASP.SET_OF_BOOKS_ID = GLB.SET_OF_BOOKS_ID
AND    RCT1.CUST_TRX_TYPE_ID = RCTT.CUST_TRX_TYPE_ID
AND    RCT1.PRIMARY_SALESREP_ID = RS.SALESREP_ID (+)
AND    RCT1.PREVIOUS_CUSTOMER_TRX_ID = RCT2.CUSTOMER_TRX_ID (+)
AND    RCT1.INITIAL_CUSTOMER_TRX_ID = RCT3.CUSTOMER_TRX_ID (+)
AND    RCT1.RELATED_CUSTOMER_TRX_ID = RCT4.CUSTOMER_TRX_ID (+)
AND    RCT1.TERM_ID = RB.TERM_ID (+)
AND    RT.TERM_ID(+) = RB.TERM_ID
AND    RT.LANGUAGE = userenv('LANG')
AND    RB.TERM_ID = RTL.TERM_ID (+)
AND    RCT1.BATCH_SOURCE_ID = ABS.BATCH_SOURCE_ID (+)AND
NVL(RCT1.LAST_PRINTED_SEQUENCE_NUM,0) < NVL(RTL.SEQUENCE_NUM,1)
AND    RCT1.CUSTOMER_TRX_ID =
    APS.CUSTOMER_TRX_ID (+)
AND    RA1.TP_HEADER_ID = ETH.TP_HEADER_ID

```

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AND      ETH.TP_HEADER_ID = ETD.TP_HEADER_ID
AND      ETD.DOCUMENT_TYPE = RCTT.TYPE
AND      ETD.EDI_FLAG = 'Y'
AND      NVL(RCT1.EDI_PROCESSED_STATUS, 'ED') IN ('ED', 'PR', 'EP')
AND      NVL(RCT1.EDI_PROCESSED_FLAG, 'N') = 'N'
AND      NVL(APS.TERMS_SEQUENCE_NUMBER, NVL(RTL.SEQUENCE_NUM,0))= NVL(RTL.SEQUENCE_NUM,
NVL(APS.TERMS_SEQUENCE_NUMBER,0))
AND NVL(RS.ORG_ID(+), NVL(TO_NUMBER(DECODE(SUBSTRB(USERENV('CLIENT_INFO'),1,1),'
',NULL,SUBSTRB(USERENV('CLIENT_INFO'),1,10))),
-99))=NVL(TO_NUMBER(DECODE(SUBSTR(USERENV('CLIENT_INFO'),1,1),'
',NULL,SUBSTRB(USERENV('CLIENT_INFO'),1,10))), -99)
AND      NVL(DECODE(RCTT.ACCOUNTING_AFFECT_FLAG, 'Y', APS.DUE_DATE, DECODE
(RTL.DUE_DAYS, NULL,NVL(RTL.DUE_DATE,
DECODE(LEAST(TO_NUMBER(TO_CHAR(RCT1.TRX_DATE,'DD
')),NVL(RB.DUE_CUTOFF_DAY,32)), RB.DUE_CUTOFF_DAY,
      LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE, RTL.DUE_MONTHS_FORWARD)) +
      LEAST(RTL.DUE_DAY_OF_MONTH,
TO_NUMBER(TO_CHAR(LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE,
      RTL.DUE_MONTHS_FORWARD + 1)), 'DD'))),
LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE,(RTL.DUE_MONTHS_FORWARD- 1)))
      + LEAST(RTL.DUE_DAY_OF_MONTH,
      TO_NUMBER(TO_CHAR(LAST_DAY(ADD_MONTHS(RCT1.TRX_DATE,
      RTL.DUE_MONTHS_FORWARD)), 'DD'))))),
      RCT1.TRX_DATE + RTL.DUE_DAYS)),SYSDATE) -
      NVL(RB.PRINTING_LEAD_DAYS,356) <= SYSDATE
and rtl.sequence_num = (select min(sequence_num) from ra_terms_lines
rt11 where rt11.term_id = rtl.term_id)

```

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TEST_FLAG	NULL	VARCHAR2(1)	Test Indicator
TP_DOCUMENT_ID	NULL	VARCHAR2(6)	Transaction Type
DOCUMENT_TYPE	NULL	VARCHAR2(20)	Document Type
INVOICE_NAME	NULL	VARCHAR2(20)	Invoice Name (Internal)
TP_DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(2)	Document Purpose Code
TP_DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	VARCHAR2(15)	Transaction Date/Time
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(240)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4

TPD_ATTRIBUTES	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
BILL_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Bill To Code (Internal)
BILL_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Bill To Customer Name
BILL_TO_ADDRESS1	NULL	VARCHAR2(240)	Bill To Address 1
BILL_TO_ADDRESS2	NULL	VARCHAR2(240)	Bill To Address 2
BILL_TO_ADDRESS3	NULL	VARCHAR2(240)	Bill To Address 3
BILL_TO_ADDRESS4	NULL	VARCHAR2(240)	Bill To Address 4
BILL_TO_CITY	NULL	VARCHAR2(60)	Bill To City
BILL_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Bill To Postal Code
BILL_TO_COUNTRY	NULL	VARCHAR2(60)	Bill To Country (Internal)
BILL_TO_STATE	NULL	VARCHAR2(60)	Bill To State (Internal)
BILL_TO_PROVINCE	NULL	VARCHAR2(60)	Bill To Province (Internal)
BILL_TO_COUNTY	NULL	VARCHAR2(60)	Bill To County
BILL_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Bill To Customer SIC Code
BILL_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Bill To Customer Sales Channel
BILL_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Bill To Contact Last Name
BILL_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Bill To Contact First Name
BILL_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Bill To Contact Job Title
BILL_TO_CUSTOMER_ATT_CATEGORY	NULL	VARCHAR2(30)	Bill To Customer Flexfield Context
BILL_TO_CUSTOMER_ATTRIBUTE1	NULL	VARCHAR2(150)	Bill To Customer Flexfield 1
BILL_TO_CUSTOMER_ATTRIBUTE2	NULL	VARCHAR2(150)	Bill To Customer Flexfield 2
BILL_TO_CUSTOMER_ATTRIBUTE3	NULL	VARCHAR2(150)	Bill To Customer Flexfield 3
BILL_TO_CUSTOMER_ATTRIBUTE4	NULL	VARCHAR2(150)	Bill To Customer Flexfield 4
BILL_TO_CUSTOMER_ATTRIBUTE5	NULL	VARCHAR2(150)	Bill To Customer Flexfield 5
BILL_TO_CUSTOMER_ATTRIBUTE6	NULL	VARCHAR2(150)	Bill To Customer Flexfield 6
BILL_TO_CUSTOMER_ATTRIBUTE7	NULL	VARCHAR2(150)	Bill To Customer Flexfield 7
BILL_TO_CUSTOMER_ATTRIBUTE8	NULL	VARCHAR2(150)	Bill To Customer Flexfield 8
BILL_TO_CUSTOMER_ATTRIBUTE9	NULL	VARCHAR2(150)	Bill To Customer Flexfield 9
BILL_TO_CUSTOMER_ATTRIBUTE10	NULL	VARCHAR2(150)	Bill To Customer Flexfield 10
BILL_TO_CUSTOMER_ATTRIBUTE11	NULL	VARCHAR2(150)	Bill To Customer Flexfield 11
BILL_TO_CUSTOMER_ATTRIBUTE12	NULL	VARCHAR2(150)	Bill To Customer Flexfield 12
BILL_TO_CUSTOMER_ATTRIBUTE13	NULL	VARCHAR2(150)	Bill To Customer Flexfield 13
BILL_TO_CUSTOMER_ATTRIBUTE14	NULL	VARCHAR2(150)	Bill To Customer Flexfield 14
BILL_TO_CUSTOMER_ATTRIBUTE15	NULL	VARCHAR2(150)	Bill To Customer Flexfield 15
SITE_USE_CODE	NULL	VARCHAR2(150)	Site Use Code
BILL_TO_SITE_ATT_CATEGORY	NULL	VARCHAR2(30)	Bill To Site Flexfield Context
BILL_TO_SITE_ATTRIBUTE1	NULL	VARCHAR2(150)	Bill To Site Flexfield 1
BILL_TO_SITE_ATTRIBUTE2	NULL	VARCHAR2(150)	Bill To Site Flexfield 2
BILL_TO_SITE_ATTRIBUTE3	NULL	VARCHAR2(150)	Bill To Site Flexfield 3
BILL_TO_SITE_ATTRIBUTE4	NULL	VARCHAR2(150)	Bill To Site Flexfield 4
BILL_TO_SITE_ATTRIBUTE5	NULL	VARCHAR2(150)	Bill To Site Flexfield 5
BILL_TO_SITE_ATTRIBUTE6	NULL	VARCHAR2(150)	Bill To Site Flexfield 6
BILL_TO_SITE_ATTRIBUTE7	NULL	VARCHAR2(150)	Bill To Site Flexfield 7
BILL_TO_SITE_ATTRIBUTE8	NULL	VARCHAR2(150)	Bill To Site Flexfield 8
BILL_TO_SITE_ATTRIBUTE9	NULL	VARCHAR2(150)	Bill To Site Flexfield 9
BILL_TO_SITE_ATTRIBUTE10	NULL	VARCHAR2(150)	Bill To Site Flexfield 10
BILL_TO_SITE_ATTRIBUTE11	NULL	VARCHAR2(150)	Bill To Site Flexfield 11
BILL_TO_SITE_ATTRIBUTE12	NULL	VARCHAR2(150)	Bill To Site Flexfield 12
BILL_TO_SITE_ATTRIBUTE13	NULL	VARCHAR2(150)	Bill To Site Flexfield 13
BILL_TO_SITE_ATTRIBUTE14	NULL	VARCHAR2(150)	Bill To Site Flexfield 14
BILL_TO_SITE_ATTRIBUTE15	NULL	VARCHAR2(150)	Bill To Site Flexfield 15
SHIP_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Ship To Code (Internal)
SHIP_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Ship To Customer Name
SHIP_TO_ADDRESS1	NULL	VARCHAR2(240)	Ship To Address 1

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SHIP_TO_ADDRESS2	NULL	VARCHAR2(240)	Ship To Address 2
SHIP_TO_ADDRESS3	NULL	VARCHAR2(240)	Ship To Address 3
SHIP_TO_ADDRESS4	NULL	VARCHAR2(240)	Ship To Address 4
SHIP_TO_CITY	NULL	VARCHAR2(60)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_STATE	NULL	VARCHAR2(60)	Ship To State (Internal)
SHIP_TO_PROVINCE	NULL	VARCHAR2(60)	Ship To Province (Internal)
SHIP_TO_COUNTY	NULL	VARCHAR2(60)	Ship To County
SHIP_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Ship To Customer SIC Code
SHIP_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Ship To Customer Sales Channel
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Ship To Contact First Name
SHIP_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Ship To Contact Job Title
SOLD_TO_CUSTOMER_CODE_INT	NULL	VARCHAR2(240)	Sold To Code (Internal)
SOLD_TO_CUSTOMER_NAME	NULL	VARCHAR2(50)	Sold To Customer Name
SOLD_TO_ADDRESS1	NULL	VARCHAR2(240)	Sold To Address 1
SOLD_TO_ADDRESS2	NULL	VARCHAR2(240)	Sold To Address 2
SOLD_TO_ADDRESS3	NULL	VARCHAR2(240)	Sold To Address 3
SOLD_TO_ADDRESS4	NULL	VARCHAR2(240)	Sold To Address 4
SOLD_TO_CITY	NULL	VARCHAR2(60)	Sold To City
SOLD_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Sold To Postal Code
SOLD_TO_COUNTRY	NULL	VARCHAR2(60)	Sold To Country (Internal)
SOLD_TO_STATE	NULL	VARCHAR2(60)	Sold To State (Internal)
SOLD_TO_PROVINCE	NULL	VARCHAR2(60)	Sold To Province (Internal)
SOLD_TO_COUNTY	NULL	VARCHAR2(60)	Sold To County
SOLD_TO_CUSTOMER_SIC_CODE	NULL	VARCHAR2(30)	Sold To Customer SIC Code
SOLD_TO_CUSTOMER_SALES_CHANNEL	NULL	VARCHAR2(30)	Sold To Customer Sales Channel
SOLD_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Sold To Contact Last Name
SOLD_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(40)	Sold To Contact First Name
SOLD_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Sold To Contact Job Title
TRANSACTION_NUMBER	NULL	VARCHAR2(20)	Invoice Number
CREDITED_INVOICE_NUMBER	NULL	VARCHAR2(20)	Credited Invoice Number
REFERENCE_INVOICE_NUMBER	NULL	VARCHAR2(20)	Reference Invoice Number
PARENT_INVOICE_NUMBER	NULL	VARCHAR2(20)	Parent Invoice Number
SHIPMENT_DATE	NULL	DATE	Shipment Date
PURCHASE_ORDER_NUMBER	NULL	VARCHAR2(50)	Purchase Order Number
CREATION_DATE	NULL	DATE	Creation Date
PURCHASE_ORDER_REVISION_NUMBER	NULL	VARCHAR2(50)	Purchase Order Revision Number
COMMITMENT_START_DATE	NULL	DATE	Commitment Start Date
PURCHASE_ORDER_DATE	NULL	DATE	Purchase Order Date
COMMITMENT_END_DATE	NULL	DATE	Commitment End Date
INV_TRANSACTION_DATE	NULL	DATE	Transaction Date
LAST_UPDATE_DATE	NULL	DATE	Last Update Date
DUE_DATE	NULL	DATE	Due Date
CREDIT_MEMO_REASON	NULL	VARCHAR2(30)	Credit Memo Reason
TRANSMISSION_LEAD_DAYS	NULL	NUMBER	Transmission Lead Days
TRANSACTION_SOURCE	NULL	VARCHAR2(50)	Transaction Source
INSTALLMENT_NUMBER	NULL	NUMBER	Installment Number
SHIPMENT_WAYBILL_NUMBER	NULL	VARCHAR2(50)	Shipment Waybill Number
SHIP_VIA	NULL	VARCHAR2(30)	Ship Via (Internal)
SHIPMENT_FOB_POINT	NULL	VARCHAR2(30)	Shipment FOB (Internal)
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency Code
CURRENCY_EXCHANGE_RATE	NULL	NUMBER	Currency Exchange Rate
BASE_CURRENCY_CODE	NULL	VARCHAR2(15)	Base Currency Code
PAYMENT_TERM_NAME	NULL	VARCHAR2(15)	Payment Term Name (Internal)
PRIMARY_SALESREP_NAME	NULL	VARCHAR2(30)	Primary Salesrep Name

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COMMENTS	NULL	VARCHAR2(240)	Comments
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Header Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
BILL_TO_ADDRESS_ID	NULL	NUMBER(22)	Bill To Address ID
BILL_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(30)	Bill To Customer Location
BILL_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Bill To Customer Number
SHIP_TO_ADDRESS_ID	NULL	NUMBER(22)	Ship To Address ID
SHIP_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(30)	Ship To Location
SHIP_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Ship To Customer Number
SOLD_TO_ADDRESS_ID	NULL	NUMBER(22)	Sold To Address ID
SOLD_TO_CUSTOMER_LOCATION	NULL	VARCHAR2(30)	Sold To Location
SOLD_TO_CUSTOMER_NUMBER	NULL	VARCHAR2(30)	Sold To Customer Number
TRANSACTION_ID	NULL	NUMBER	Transaction ID
PAYMENT_TERM_ID	NULL	NUMBER	Payment Term ID
BILL_TO_CUSTOMER_ID	NULL	NUMBER	Bill To Customer ID
BILL_TO_SITE_USE_ID	NULL	NUMBER	Bill To Site Use ID
SHIP_TO_CUSTOMER_ID	NULL	NUMBER	Ship To Customer ID
SHIP_TO_SITE_USE_ID	NULL	NUMBER	Ship To Site Use ID
SOLD_TO_CUSTOMER_ID	NULL	NUMBER	Sold To Customer ID
SOLD_TO_SITE_USE_ID	NULL	NUMBER	Sold To Site Use ID
TERM_DUE_CUTOFF_DAY	NULL	NUMBER	Term Due Cutoff Day
TERM_DUE_DATE	NULL	DATE	Term Due Date
TERM_DUE_DAYS	NULL	NUMBER	Term Due Days
TERM_DUE_DAY_OF_MONTH	NULL	NUMBER	Term Due Day of Month
TERM_DUE_MONTHS_FORWARD	NULL	NUMBER	Term Due Months Forward
TERM_DUE_PERCENT	NULL	NUMBER	Term Due Percent
REMIT_TO_ADDRESS1	NULL	VARCHAR2(240)	Remit To Address 1
REMIT_TO_ADDRESS2	NULL	VARCHAR2(240)	Remit To Address 2
REMIT_TO_ADDRESS3	NULL	VARCHAR2(240)	Remit To Address 3
REMIT_TO_ADDRESS4	NULL	VARCHAR2(240)	Remit To Address 4

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REMIT_TO_CITY	NULL VARCHAR2(60)	Remit To City
REMIT_TO_COUNTY	NULL VARCHAR2(60)	Remit To County
REMIT_TO_STATE	NULL VARCHAR2(60)	Remit To State (Internal)
REMIT_TO_PROVINCE	NULL VARCHAR2(60)	Remit To Province (Internal)
REMIT_TO_COUNTRY	NULL VARCHAR2(60)	Remit To Country (Internal)
REMIT_TO_POSTAL_CODE	NULL VARCHAR2(60)	Remit To Postal Code
SHIP_FROM_CODE_INT	NULL VARCHAR2(3)	Ship From Code (Internal)
SHIP_FROM_CODE_EXT	NULL VARCHAR2(80)	Refer to base table.
BILL_TO_TP_REFERENCE_EXT1	NULL VARCHAR2(240)	Refer to base table.
BILL_TO_TP_REFERENCE_EXT2	NULL VARCHAR2(240)	Refer to base table.
SHIP_TO_TP_REFERENCE_EXT1	NULL VARCHAR2(240)	Refer to base table.
SHIP_TO_TP_REFERNECE_EXT2	NULL VARCHAR2(240)	Refer to base table.
SOLD_TO_TP_REFERENCE_EXT1	NULL VARCHAR2(240)	Refer to base table.
SOLD_TO_TP_REFERENCE_EXT2	NULL VARCHAR2(240)	Refer to base table.
REMIT_TO_TP_REFERENCE_EXT1	NULL VARCHAR2(240)	Refer to base table.
REMIT_TO_TP_REFERENCE_EXT2	NULL VARCHAR2(240)	Refer to base table.
MAP_ID	NULL NUMBER	Map ID

ECE_INO_LINE_TAX_V

The ECE_INO_LINE_TAX_V view contains line tax data for completed customer invoices to support the outbound Invoice (810/INVOIC) transaction. ECE_INO_LINE_V is based primarily on data stored in RA_CUSTOMER_TRX_LINES and AR_VAT_TAX in Oracle Receivables. The data gathered by this view is written to the ECE_AR_TRX_LINE_TAX table.

View Definition

```
CREATE VIEW ECE_INO_LINE_TAX_V
as SELECT
    RCTL.CUSTOMER_TRX_ID                Transaction_ID,
    RCTL1.LINE_NUMBER                  Line_Number,
    RCTL2.CUSTOMER_TRX_LINE_ID          Customer_Trx_Line_Id,
    RCTL2.LINE_NUMBER                  Tax_Line_Number,
    RCTL2.LINE_TYPE                     Line_Type,
    RCTL2.EXTENDED_AMOUNT               Tax_Amount,
    RCTL2.TAX_RATE                      Tax_Rate,
    RCTL2.TAX_PRECEDENCE                Tax_Precedence,
    AVT.TAX_CODE                       Tax_Code,
    RCTL2.LINK_TO_CUST_TRX_LINE_ID      Link_To_Cust_Trx_Line_Id,
    RCTL2.ATTRIBUTE_CATEGORY            Tax_Attribute_Category,
    RCTL2.ATTRIBUTE1                    Tax_Attribute1,
    RCTL2.ATTRIBUTE2                    Tax_Attribute2,
    RCTL2.ATTRIBUTE3                    Tax_Attribute3,
    RCTL2.ATTRIBUTE4                    Tax_Attribute4,
    RCTL2.ATTRIBUTE5                    Tax_Attribute5,
    RCTL2.ATTRIBUTE6                    Tax_Attribute6,
    RCTL2.ATTRIBUTE7                    Tax_Attribute7,
    RCTL2.ATTRIBUTE8                    Tax_Attribute8,
    RCTL2.ATTRIBUTE9                    Tax_Attribute9,
    RCTL2.ATTRIBUTE10                   Tax_Attribute10,
    RCTL2.ATTRIBUTE11                   Tax_Attribute11,
    RCTL2.ATTRIBUTE12                   Tax_Attribute12,
    RCTL2.ATTRIBUTE13                   Tax_Attribute13,
    RCTL2.ATTRIBUTE14                   Tax_Attribute14,
    RCTL2.ATTRIBUTE15                   Tax_Attribute15,
    RCTL2.TAX_EXEMPT_FLAG                Tax_Exempt_Flag,
    RCTL2.TAX_EXEMPT_NUMBER              Tax_Exempt_Number,
    RCTL2.TAX_EXEMPT_REASON_CODE         Tax_Exempt_Reason_Code,
    AVT.TAX_TYPE                        Tax_Type,
    AVT.DESCRPTION                      Description,
    null                                Location,
    null                                Tax_Classification,
    AVT.VAT_TRANSACTION_TYPE             Vat_Transaction_Type,
    AVT.ATTRIBUTE_CATEGORY              Vat_Tax_Attribute_Category,
    AVT.ATTRIBUTE1                      Vat_Tax_Attribute1,
    AVT.ATTRIBUTE2                      Vat_Tax_Attribute2,
    AVT.ATTRIBUTE3                      Vat_Tax_Attribute3,
    AVT.ATTRIBUTE4                      Vat_Tax_Attribute4,
    AVT.ATTRIBUTE5                      Vat_Tax_Attribute5,
    AVT.ATTRIBUTE6                      Vat_Tax_Attribute6,
    AVT.ATTRIBUTE7                      Vat_Tax_Attribute7,
```

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AVT.ATTRIBUTE8          Vat_Tax_Attribute8,
AVT.ATTRIBUTE9          Vat_Tax_Attribute9,
AVT.ATTRIBUTE10         Vat_Tax_Attribute10,
AVT.ATTRIBUTE11         Vat_Tax_Attribute11,
AVT.ATTRIBUTE12         Vat_Tax_Attribute12,
AVT.ATTRIBUTE13         Vat_Tax_Attribute13

AVT.ATTRIBUTE14         Vat_Tax_Attribute14,
AVT.ATTRIBUTE15         Vat_Tax_Attribute15

Where FROM      RA_CUSTOMER_TRX_LINES RCTL1,
               RA_CUSTOMER_TRX RCT,
               RA_CUSTOMER_TRX_LINES RCTL2,
               AR_VAT_TAX AVT
WHERE           RCTL1.CUSTOMER_TRX_ID = RCT.CUSTOMER_TRX_ID
AND RCTL1.CUSTOMER_TRX_LINE_ID = RCTL2.LINK_TO_CUST_TRX_LINE_ID
AND            RCTL2.VAT_TAX_ID = AVT.VAT_TAX_ID (+)
AND RCTL1.LINE_TYPE != 'TAX'
AND            RCTL2.LINE_TYPE IN ('CHARGE', 'FREIGHT', 'TAX')

```

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_ID	NULL	NUMBER(15)	Transaction ID
LINE_NUMBER	NULL	NUMBER(22)	Line Number
CUSTOMER_TRX_LINE_ID	NULL	NUMBER	Customer Transaction Line ID
TAX_LINE_NUMBER	NULL	NUMBER	Tax Line Number
LINE_TYPE	NULL	VARCHAR2(20)	Line Type
TAX_AMOUNT	NULL	NUMBER	Tax Amount
TAX_RATE	NULL	NUMBER	Tax Rate
TAX_PRECEDENCE	NULL	NUMBER	Tax Precedence
TAX_CODE	NULL	VARCHAR2(50)	Tax Code (Internal)
LINK_TO_CUST_TRX_LINE_ID	NULL	NUMBER(15)	Tax Link To Customer Transaction ID
TAX_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Tax Flexfield Context
TAX_ATTRIBUTE1	NULL	VARCHAR2(150)	Tax Flexfield 1
TAX_ATTRIBUTE2	NULL	VARCHAR2(150)	Tax Flexfield 2
TAX_ATTRIBUTE3	NULL	VARCHAR2(150)	Tax Flexfield 3
TAX_ATTRIBUTE4	NULL	VARCHAR2(150)	Tax Flexfield 4
TAX_ATTRIBUTE5	NULL	VARCHAR2(150)	Tax Flexfield 5
TAX_ATTRIBUTE6	NULL	VARCHAR2(150)	Tax Flexfield 6
TAX_ATTRIBUTE7	NULL	VARCHAR2(150)	Tax Flexfield 7
TAX_ATTRIBUTE8	NULL	VARCHAR2(150)	Tax Flexfield 8
TAX_ATTRIBUTE9	NULL	VARCHAR2(150)	Tax Flexfield 9
TAX_ATTRIBUTE10	NULL	VARCHAR2(150)	Tax Flexfield 10
TAX_ATTRIBUTE11	NULL	VARCHAR2(150)	Tax Flexfield 11
TAX_ATTRIBUTE12	NULL	VARCHAR2(150)	Tax Flexfield 12
TAX_ATTRIBUTE13	NULL	VARCHAR2(150)	Tax Flexfield 13
TAX_ATTRIBUTE14	NULL	VARCHAR2(150)	Tax Flexfield 14
TAX_ATTRIBUTE15	NULL	VARCHAR2(150)	Tax Flexfield 15
TAX_EXEMPT_FLAG	NULL	VARCHAR2(1)	Tax Exempt Flag
TAX_EXEMPT_NUMBER	NULL	VARCHAR2(80)	Tax Exempt Number
TAX_EXEMPT_REASON_CODE	NULL	VARCHAR2(30)	Tax Exempt Reason Code
TAX_TYPE	NULL	VARCHAR2(30)	Tax Type
DESCRIPTION	NULL	VARCHAR2(60)	Description
LOCATION	NULL	VARCHAR2(60)	Location

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TAX_CLASSIFICATION	NULL	VARCHAR2(30)	Tax Classification
VAT_TRANSACTION_TYPE	NULL	VARCHAR2(30)	VAT Transaction Type
VAT_TAX_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	VAT Tax Flexfield Context
VAT_TAX_ATTRIBUTE1	NULL	VARCHAR2(150)	VAT Tax Flexfield 1
VAT_TAX_ATTRIBUTE2	NULL	VARCHAR2(150)	VAT Tax Flexfield 2
VAT_TAX_ATTRIBUTE3	NULL	VARCHAR2(150)	VAT Tax Flexfield 3
VAT_TAX_ATTRIBUTE4	NULL	VARCHAR2(150)	VAT Tax Flexfield 4
VAT_TAX_ATTRIBUTE5	NULL	VARCHAR2(150)	VAT Tax Flexfield 5
VAT_TAX_ATTRIBUTE6	NULL	VARCHAR2(150)	VAT Tax Flexfield 6
VAT_TAX_ATTRIBUTE7	NULL	VARCHAR2(150)	VAT Tax Flexfield 7
VAT_TAX_ATTRIBUTE8	NULL	VARCHAR2(150)	VAT Tax Flexfield 8
VAT_TAX_ATTRIBUTE9	NULL	VARCHAR2(150)	VAT Tax Flexfield 9
VAT_TAX_ATTRIBUTE10	NULL	VARCHAR2(150)	VAT Tax Flexfield 10
VAT_TAX_ATTRIBUTE11	NULL	VARCHAR2(150)	VAT Tax Flexfield 11
VAT_TAX_ATTRIBUTE12	NULL	VARCHAR2(150)	VAT Tax Flexfield 12
VAT_TAX_ATTRIBUTE13	NULL	VARCHAR2(150)	VAT Tax Flexfield 13
VAT_TAX_ATTRIBUTE14	NULL	VARCHAR2(150)	VAT Tax Flexfield 14
VAT_TAX_ATTRIBUTE15	NULL	VARCHAR2(150)	VAT Tax Flexfield 15

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ECE_INO_LINE_V

The ECE_INO_LINE_V view contains line data for completed customer invoices to support the outbound Invoice (810/INVOIC) transaction. ECE_INO_LINE_V is based primarily on data stored in RA_CUSTOMER_TRX_LINES in Oracle Receivables.

View Definition

```
CREATE VIEW ECE_INO_LINE_V
as SELECT
    RCT.CUSTOMER_TRX_ID                      Transaction_ID,
    RCTL1.LINE_NUMBER                       Line_Number,
    RCTL1.SALES_ORDER                       Sales_Order_Number,
    RCTL1.SALES_ORDER_REVISION              Sales_Order_Revision_Number,
    RCTL1.SALES_ORDER_LINE                  Sales_Order_Line_Number,
    RCTL1.SALES_ORDER_DATE                  Sales_Order_Date,
    RCTL1.SALES_ORDER_SOURCE                Sales_Channel,
    RCTL1.INVENTORY_ITEM_ID                 Item_ID,
    MCI.CUSTOMER_ITEM_NUMBER                 Customer_Item_Number,
    MCI.CUSTOMER_ITEM_DESC                   Customer_Item_Desc,
    RCTL1.DESCRPTION                        Item_Description,
    RCTL1.UOM_CODE                          UOM_Code,
    NVL(RCTL1.QUANTITY_ORDERED, RCTL1.QUANTITY_INVOICED) Ordered_Quantity,
    NVL(RCTL1.QUANTITY_INVOICED, RCTL1.QUANTITY_CREDITED) Quantity,
    RCTL1.UNIT_STANDARD_PRICE               Unit_Standard_Price,
    RCTL1.UNIT_SELLING_PRICE                 Unit_Selling_Price,
    NVL(RCTL1.EXTENDED_AMOUNT, 0)           Line_Amount,
    RCTL1.REASON_CODE                       Credit_Memo_Reason,
    RCTL2.LINE_NUMBER                       Credited_Line_Number,
    SOL.S4
Ship_Order_Status_Int,
    RDL.REQUIREMENT_EXT
Transaction_Reference_Key,
    RCTL1.INTERFACE_LINE_CONTEXT            Interface_Line_Category,
    RCTL1.INTERFACE_LINE_ATTRIBUTE1         Interface_Line_Attribute1,
    RCTL1.INTERFACE_LINE_ATTRIBUTE2         Interface_Line_Attribute2,
    RCTL1.INTERFACE_LINE_ATTRIBUTE3         Interface_Line_Attribute3,
    RCTL1.INTERFACE_LINE_ATTRIBUTE4         Interface_Line_Attribute4,
    RCTL1.INTERFACE_LINE_ATTRIBUTE5         Interface_Line_Attribute5,
    RCTL1.INTERFACE_LINE_ATTRIBUTE6         Interface_Line_Attribute6,
    RCTL1.INTERFACE_LINE_ATTRIBUTE7         Interface_Line_Attribute7,
    RCTL1.INTERFACE_LINE_ATTRIBUTE8         Interface_Line_Attribute8,
    RCTL1.INTERFACE_LINE_ATTRIBUTE9         Interface_Line_Attribute9,
    RCTL1.INTERFACE_LINE_ATTRIBUTE10        Interface_Line_Attribute10,
    RCTL1.INTERFACE_LINE_ATTRIBUTE11        Interface_Line_Attribute11,
    tell,
    RCTL1.INTERFACE_LINE_ATTRIBUTE12        Interface_Line_Attribute12,
    RCTL1.INTERFACE_LINE_ATTRIBUTE13        Interface_Line_Attribute13,
    RCTL1.INTERFACE_LINE_ATTRIBUTE14        Interface_Line_Attribute14,
    RCTL1.INTERFACE_LINE_ATTRIBUTE15        Interface_Line_Attribute15,
    RCTL1.ATTRIBUTE_CATEGORY                Line_Attribute_Category,
    RCTL1.ATTRIBUTE1                        Line_Attribute1,
    RCTL1.ATTRIBUTE2                        Line_Attribute2,
```

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RCTL1.ATTRIBUTE3	Line_Attribute3,
RCTL1.ATTRIBUTE4	Line_Attribute4,
RCTL1.ATTRIBUTE5	Line_Attribute5,
RCTL1.ATTRIBUTE6	Line_Attribute6,
RCTL1.ATTRIBUTE7	Line_Attribute7,
RCTL1.ATTRIBUTE8	Line_Attribute8,
RCTL1.ATTRIBUTE9	Line_Attribute9,
RCTL1.ATTRIBUTE10	Line_Attribute10,
RCTL1.ATTRIBUTE11	Line_Attribute11,
RCTL1.ATTRIBUTE12	Line_Attribute12,
RCTL1.ATTRIBUTE13	Line_Attribute13,
RCTL1.ATTRIBUTE14	Line_Attribute14,
RCTL1.ATTRIBUTE15	Line_Attribute15,
NULL header_tp_attribute1,	
NULL header_tp_attribute2,	
NULL header_tp_attribute3,	
NULL header_tp_attribute4,	
NULL header_tp_attribute5,	
NULL header_tp_attribute6,	
NULL header_tp_attribute7,	
NULL header_tp_attribute8,	
NULL header_tp_attribute9,	
NULL header_tp_attribute10,	
NULL header_tp_attribute11,	
NULL header_tp_attribute12,	
NULL header_tp_attribute13,	
NULL header_tp_attribute14,	
NULL header_tp_attribute15,	
NULL line_tp_attribute1,	
NULL line_tp_attribute2,	
NULL line_tp_attribute3,	
NULL line_tp_attribute4,	
NULL line_tp_attribute5,	
NULL line_tp_attribute6,	
NULL line_tp_attribute7,	
NULL line_tp_attribute8,	
NULL line_tp_attribute9,	
NULL line_tp_attribute10,	
NULL line_tp_attribute11,	
NULL line_tp_attribute12,	
NULL line_tp_attribute13,	
NULL line_tp_attribute14,	
NULL line_tp_attribute15,	
NULL industry_attribute1,	
NULL industry_attribute2,	
NULL industry_attribute3,	
NULL industry_attribute4,	
NULL industry_attribute5,	
NULL industry_attribute6,	
NULL industr	
y_attribute7,	
NULL industry_attribute8,	
NULL industry_attribute9,	
NULL industry_attribute10,	
NULL industry_attribute11,	
NULL industry_attribute12,	
NULL industry_attribute13,	

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```

NULL industry_attribute14,
NULL industry_attribute15,
NULL industry_context

FROM          SO_PICKING_LINES SPL,
             MTL_CUSTOMER_ITEMS MCI,
             SO_LINES SOL,
             RLA_DEMAND_LINES RDL,
             RA_CUSTOMER_TRX RCT,
             RA_CUSTOMER_TRX_LINES RCTL2,
             RA_CUSTOMER_TRX_LINES RCTL1
WHERE          RCTL1.CUSTOMER_TRX_ID = RCT.CUSTOMER_TRX_ID
AND           RCTL1.PREVIOUS_CUSTOMER_TRX_LINE_ID =
             RCTL2.CUSTOMER_TRX_LINE_ID(+)
AND           RCTL1.LINE_TYPE != 'FREIGHT'
AND           RCTL1.LINE_TYPE != 'TAX'
AND           RCTL1.INTERFACE_LINE_ATTRIBUTE7 = TO_CHAR(SPL.PICKING_LINE_ID(+))
AND           SPL.CUSTOMER_ITEM_ID = MCI.CUSTOMER_ITEM_ID(+)
AND           SPL.ORDER_LINE_ID = SOL.LINE_ID(+)
AND           SOL.DEMAND_STREAM_ID = RDL.DEMAND_LINE_ID(+)
AND           ((NVL(rctl1.interface_line_context,'X') <> fnd_profile.value('ONT_SOURCE_CODE')) OR
             (NVL(LTRIM(rctl1.interface_line_attribute6),'X') = 'X'))
UNION ALL
SELECT        rct.customer_trx_id                transaction_id,
             rctl1.line_number                  line_number,
             rctl1.sales_order                  sales_order_number,
             rctl1.sales_order_revision         sales_order_revision_number,
             rctl1.sales_order_line             sales_order_line_number,
             rctl1.sales_order_date             sales_order_date,
             rctl1.sales_order_source           sales_channel,
             rctl1.inventory_item_id             item_id,
             mci.customer_item_number           customer_item_number,
             mci.customer_item_desc             customer_item_desc,
             rctl1.description                  item_description,
             rctl1.uom_code                     uom_code,
             NVL(rctl1.quantity_ordered,rctl1.quantity_invoiced) ordered_quantity,
             NVL(rctl1.quantity_invoiced,rctl1
.quantity_credited) quantity,
             rctl1.unit_standard_price          unit_standard_price,
             rctl1.unit_selling_price           unit_selling_price,
             NVL(rctl1.extended_amount,0)       line_amount,
             rctl1.reason_code                  credit_memo_reason,
             rctl2.line_number                  credited_line_number,
             sol.s4                             ship_order_status_int,
             rdl.requirement_ext                transaction_reference_key,
             rctl1.interface_line_context       interface_line_category,
             rctl1.interface_line_attribute1    interface_line_attribute1,
             rctl1.interface_line_attribute2    interface_line_attribute2,
             rctl1.interface_line_attribute3    interface_line_attribute3,
             rctl1.interface_line_attribute4    interface_line_attribute4,
             rctl1.interface_line_attribute5    interface_line_attribute5,
             rctl1.interface_line_attribute6    interface_line_attribute6,
             rctl1.interface_line_attribute7    interface_line_attribute7,
             rctl1.interface_line_attribute8    interface_line_attribute8,
             rctl1.interface_line_attribute9    interface_line_attribute9,
             rctl1.interface_line_attribute10   interface_line_attribute10,
             rctl1.interface_line_attributell   interface_line_attributell,

```

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	rctl1.interface_line_attribute12	interface_line_attribute12,
	rctl1.interface_line_attribute13	interface_line_attribute13,
	rctl1.interface_line_attribut	
e14	interface_line_attribute14,	
	rctl1.interface_line_attribute15	interface_line_attribute15,
	rctl1.attribute_category	line_attribute_category,
	rctl1.attribute1	line_attribute1,
	rctl1.attribute2	line_attribute2,
	rctl1.attribute3	line_attribute3,
	rctl1.attribute4	line_attribute4,
	rctl1.attribute5	line_attribute5,
	rctl1.attribute6	line_attribute6,
	rctl1.attribute7	line_attribute7,
	rctl1.attribute8	line_attribute8,
	rctl1.attribute9	line_attribute9,
	rctl1.attribute10	line_attribute10,
	rctl1.attribute11	line_attribute11,
	rctl1.attribute12	line_attribute12,
	rctl1.attribute13	line_attribute13,
	rctl1.attribute14	line_attribute14,
	rctl1.attribute15	line_attribute15,
	ooh.tp_attribute1	header_tp_attribute1,
	ooh.tp_attribute2	header_tp_attribute2,
	ooh.tp_attribute3	header_tp_attribute3,
	ooh.tp_attribute4	header_tp_attribute4,
	ooh.tp_attribute5	header_tp_attribute5,
	ooh.tp_attribute6	
	header_tp_attribute6,	
	ooh.tp_attribute7	header_tp_attribute7,
	ooh.tp_attribute8	header_tp_attribute8,
	ooh.tp_attribute9	header_tp_attribute9,
	ooh.tp_attribute10	header_tp_attribute10,
	ooh.tp_attribute11	header_tp_attribute11,
	ooh.tp_attribute12	header_tp_attribute12,
	ooh.tp_attribute13	header_tp_attribute13,
	ooh.tp_attribute14	header_tp_attribute14,
	ooh.tp_attribute15	header_tp_attribute15,
	ool.tp_attribute1	line_tp_attribute1,
	ool.tp_attribute2	line_tp_attribute2,
	ool.tp_attribute3	line_tp_attribute3,
	ool.tp_attribute4	line_tp_attribute4,
	ool.tp_attribute5	line_tp_attribute5,
	ool.tp_attribute6	line_tp_attribute6,
	ool.tp_attribute7	line_tp_attribute7,
	ool.tp_attribute8	line_tp_attribute8,
	ool.tp_attribute9	line_tp_attribute9,
	ool.tp_attribute10	line_tp_attribute10,
	ool.tp_attribute11	line_tp_attribute11,
	ool.tp_attribute12	line_tp_attribute12,
	ool.tp_attribute13	line_tp_attribute13,
	ool.tp_attribute14	
	line_tp_attribute14,	
	ool.tp_attribute15	line_tp_attribute15,
	ool.industry_attribute1	industry_attribute1,
	ool.industry_attribute2	industry_attribute2,
	ool.industry_attribute3	industry_attribute3,
	ool.industry_attribute4	industry_attribute4,

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```

        ool.industry_attribute5
        ool.industry_attribute6
        ool.industry_attribute7
        ool.industry_attribute8
        ool.industry_attribute9
        ool.industry_attribute10
        ool.industry_attribute11
        ool.industry_attribute12
        ool.industry_attribute13
        ool.industry_attribute14
        ool.industry_attribute15
        ool.industry_context
FROM    so_picking_lines
        mtl_customer_items
        so_lines
        rla_demand_lines
        ra_customer_trx
        ra_customer_trx_lines
        ra_customer_trx
        _lines
        oe_order_lines
        oe_order_headers
WHERE    rctl1.customer_trx_id
        AND rctl1.previous_customer_trx_line_id
        AND rctl1.line_type
        AND rctl1.line_type
        AND rctl1.interface_line_attribute7
(+)
        AND spl.customer_item_id
        AND spl.order_line_id
        AND sol.demand_stream_id
        AND rctl1.interface_line_attribute6
        AND rctl1.interface_line_attribute6
        AND rctl1.interface_line_context (+)
fnd_profile.value('ONT_SOURCE_CODE')
        AND ool.header_id
        industry_attribute5,
        industry_attribute6,
        industry_attribute7,
        industry_attribute8,
        industry_attribute9,
        industry_attribute10,
        industry_attribute11,
        industry_attribute12,
        industry_attribute13,
        industry_attribute14,
        industry_attribute15,
        industry_context
        spl,
        mci,
        sol,
        rdl,
        rct,
        rctl2,
        ool,
        ooh
        = rct.customer_trx_id
        = rctl2.customer_trx_line_id (+)
        != 'FREIGHT'
        != 'TAX'
        = TO_CHAR(spl.picking_line_id
        = mci.customer_item_id (+)
        = sol.line_id (+)
        = rdl.demand_line_id (+)
        IS NOT NULL
        = ool.line_id (+)
        =
        = ooh.header_id (+)

```

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_ID	NULL	NUMBER(22)	Transaction ID
LINE_NUMBER	NULL	NUMBER	Line Number
SALES_ORDER_NUMBER	NULL	VARCHAR2(50)	Sales Order Number
SALES_ORDER_REVISION_NUMBER	NULL	NUMBER	Sales Order Revision Number
SALES_ORDER_LINE_NUMBER	NULL	VARCHAR2(30)	Sales Order Line Number
SALES_ORDER_DATE	NULL	DATE	Sales Order Date
SALES_CHANNEL	NULL	VARCHAR2(50)	Sales Channel
ITEM_ID	NULL	NUMBER(15)	Item ID
CUSTOMER_ITEM_NUMBER	NULL	VARCHAR2(50)	Customer Item Number
CUSTOMER_ITEM_DESC	NULL	VARCHAR2(240)	Customer Item Description
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Part Description
UOM_CODE	NULL	VARCHAR2(3)	Unit of Measure Code
ORDERED_QUANTITY	NULL	NUMBER	Ordered Quantity
QUANTITY	NULL	NUMBER	Invoiced Quantity
UNIT_STANDARD_PRICE	NULL	NUMBER	Unit Standard Price

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UNIT_SELLING_PRICE	NULL NUMBER	Unit Selling Price
LINE_AMOUNT	NULL NUMBER	Line Amount
CREDIT_MEMO_REASON	NULL VARCHAR2(30)	Credit Memo Reason
CREDITED_LINE_NUMBER	NULL NUMBER	Credited Line Number
SHIP_ORDER_STATUS_INT	NULL NUMBER	Ship Order Status (Internal)
TRANSACTION_REFERENCE_KEY	NULL VARCHAR2(30)	Transaction Reference Key
INTERFACE_LINE_CATEGORY	NULL VARCHAR2(30)	Interface Line Context
INTERFACE_LINE_ATTRIBUTE1	NULL VARCHAR2(150)	Interface Line Flexfield 1
INTERFACE_LINE_ATTRIBUTE2	NULL VARCHAR2(150)	Interface Line Flexfield 2
INTERFACE_LINE_ATTRIBUTE3	NULL VARCHAR2(150)	Interface Line Flexfield 3
INTERFACE_LINE_ATTRIBUTE4	NULL VARCHAR2(150)	Interface Line Flexfield 4
INTERFACE_LINE_ATTRIBUTE5	NULL VARCHAR2(150)	Interface Line Flexfield 5
INTERFACE_LINE_ATTRIBUTE6	NULL VARCHAR2(150)	Interface Line Flexfield 6
INTERFACE_LINE_ATTRIBUTE7	NULL VARCHAR2(150)	Interface Line Flexfield 7
INTERFACE_LINE_ATTRIBUTE8	NULL VARCHAR2(150)	Interface Line Flexfield 8
INTERFACE_LINE_ATTRIBUTE9	NULL VARCHAR2(150)	Interface Line Flexfield 9
INTERFACE_LINE_ATTRIBUTE10	NULL VARCHAR2(150)	Interface Line Flexfield 10
INTERFACE_LINE_ATTRIBUTE11	NULL VARCHAR2(150)	Interface Line Flexfield 11
INTERFACE_LINE_ATTRIBUTE12	NULL VARCHAR2(150)	Interface Line Flexfield 12
INTERFACE_LINE_ATTRIBUTE13	NULL VARCHAR2(150)	Interface Line Flexfield 13
INTERFACE_LINE_ATTRIBUTE14	NULL VARCHAR2(150)	Interface Line Flexfield 14
INTERFACE_LINE_ATTRIBUTE15	NULL VARCHAR2(150)	Interface Line Flexfield 15
LINE_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Line Flexfield Context
LINE_ATTRIBUTE1	NULL VARCHAR2(150)	Line Flexfield 1
LINE_ATTRIBUTE2	NULL VARCHAR2(150)	Line Flexfield 2
LINE_ATTRIBUTE3	NULL VARCHAR2(150)	Line Flexfield 3
LINE_ATTRIBUTE4	NULL VARCHAR2(150)	Line Flexfield 4
LINE_ATTRIBUTE5	NULL VARCHAR2(150)	Line Flexfield 5
LINE_ATTRIBUTE6	NULL VARCHAR2(150)	Line Flexfield 6
LINE_ATTRIBUTE7	NULL VARCHAR2(150)	Line Flexfield 7
LINE_ATTRIBUTE8	NULL VARCHAR2(150)	Line Flexfield 8
LINE_ATTRIBUTE9	NULL VARCHAR2(150)	Line Flexfield 9
LINE_ATTRIBUTE10	NULL VARCHAR2(150)	Line Flexfield 10
LINE_ATTRIBUTE11	NULL VARCHAR2(150)	Line Flexfield 11
LINE_ATTRIBUTE12	NULL VARCHAR2(150)	Line Flexfield 12
LINE_ATTRIBUTE13	NULL VARCHAR2(150)	Line Flexfield 13
LINE_ATTRIBUTE14	NULL VARCHAR2(150)	Line Flexfield 14
LINE_ATTRIBUTE15	NULL VARCHAR2(150)	Line Flexfield 15
HEADER_TP_ATTRIBUTE1	NULL VARCHAR2(240)	Header TP Attribute 1
HEADER_TP_ATTRIBUTE2	NULL VARCHAR2(240)	Header TP Attribute 2
HEADER_TP_ATTRIBUTE3	NULL VARCHAR2(240)	Header TP Attribute 3
HEADER_TP_ATTRIBUTE4	NULL VARCHAR2(240)	Header TP Attribute 4
HEADER_TP_ATTRIBUTE5	NULL VARCHAR2(240)	Header TP Attribute 5
HEADER_TP_ATTRIBUTE6	NULL VARCHAR2(240)	Header TP Attribute 6
HEADER_TP_ATTRIBUTE7	NULL VARCHAR2(240)	Header TP Attribute 7
HEADER_TP_ATTRIBUTE8	NULL VARCHAR2(240)	Header TP Attribute 8
HEADER_TP_ATTRIBUTE9	NULL VARCHAR2(240)	Header TP Attribute 9
HEADER_TP_ATTRIBUTE10	NULL VARCHAR2(240)	Header TP Attribute 10
HEADER_TP_ATTRIBUTE11	NULL VARCHAR2(240)	Header TP Attribute 11
HEADER_TP_ATTRIBUTE12	NULL VARCHAR2(240)	Header TP Attribute 12
HEADER_TP_ATTRIBUTE13	NULL VARCHAR2(240)	Header TP Attribute 13
HEADER_TP_ATTRIBUTE14	NULL VARCHAR2(240)	Header TP Attribute 14
HEADER_TP_ATTRIBUTE15	NULL VARCHAR2(240)	Header TP Attribute 15
LINE_TP_ATTRIBUTE1	NULL VARCHAR2(240)	Line TP Attribute 1
LINE_TP_ATTRIBUTE2	NULL VARCHAR2(240)	Line TP Attribute 2
LINE_TP_ATTRIBUTE3	NULL VARCHAR2(240)	Line TP Attribute 3
LINE_TP_ATTRIBUTE4	NULL VARCHAR2(240)	Line TP Attribute 4

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LINE_TP_ATTRIBUTE5	NULL	VARCHAR2(240)	Line TP Attribute 5
LINE_TP_ATTRIBUTE6	NULL	VARCHAR2(240)	Line TP Attribute 6
LINE_TP_ATTRIBUTE7	NULL	VARCHAR2(240)	Line TP Attribute 7
LINE_TP_ATTRIBUTE8	NULL	VARCHAR2(240)	Line TP Attribute 8
LINE_TP_ATTRIBUTE9	NULL	VARCHAR2(240)	Line TP Attribute 9
LINE_TP_ATTRIBUTE10	NULL	VARCHAR2(240)	Line TP Attribute 10
LINE_TP_ATTRIBUTE11	NULL	VARCHAR2(240)	Line TP Attribute 11
LINE_TP_ATTRIBUTE12	NULL	VARCHAR2(240)	Line TP Attribute 12
LINE_TP_ATTRIBUTE13	NULL	VARCHAR2(240)	Line TP Attribute 13
LINE_TP_ATTRIBUTE14	NULL	VARCHAR2(240)	Line TP Attribute 14
LINE_TP_ATTRIBUTE15	NULL	VARCHAR2(240)	Line TP Attribute 15
INDUSTRY_ATTRIBUTE1	NULL	VARCHAR2(240)	Industry Attribute 1
INDUSTRY_ATTRIBUTE2	NULL	VARCHAR2(240)	Industry Attribute 2
INDUSTRY_ATTRIBUTE3	NULL	VARCHAR2(240)	Industry Attribute 3
INDUSTRY_ATTRIBUTE4	NULL	VARCHAR2(240)	Industry Attribute 4
INDUSTRY_ATTRIBUTE5	NULL	VARCHAR2(240)	Industry Attribute 5
INDUSTRY_ATTRIBUTE6	NULL	VARCHAR2(240)	Industry Attribute 6
INDUSTRY_ATTRIBUTE7	NULL	VARCHAR2(240)	Industry Attribute 7
INDUSTRY_ATTRIBUTE8	NULL	VARCHAR2(240)	Industry Attribute 8
INDUSTRY_ATTRIBUTE9	NULL	VARCHAR2(240)	Industry Attribute 9
INDUSTRY_ATTRIBUTE10	NULL	VARCHAR2(240)	Industry Attribute 10
INDUSTRY_ATTRIBUTE11	NULL	VARCHAR2(240)	Industry Attribute 11
INDUSTRY_ATTRIBUTE12	NULL	VARCHAR2(240)	Industry Attribute 12
INDUSTRY_ATTRIBUTE13	NULL	VARCHAR2(240)	Industry Attribute 13
INDUSTRY_ATTRIBUTE14	NULL	VARCHAR2(240)	Industry Attribute 14
INDUSTRY_ATTRIBUTE15	NULL	VARCHAR2(240)	Industry Attribute 15
INDUSTRY_CONTEXT	NULL	VARCHAR2(30)	Industry Context

ECE_INTERFACE_COLUMNS

ECE_INTERFACE_COLUMNS contains the data file definitions for each EDI transaction. You need one row for each data element of a data file. Each row contains information regarding the Oracle Applications source (if outbound), Oracle Applications destination (if inbound), the data element attributes, and code conversion information for the data element. INTERFACE_COLUMN_ID is the unique system-generated primary key that is invisible to the user. INTERFACE_TABLE_ID is a foreign key to ECE_INTERFACE_TABLES. Each ECE_INTERFACE_COLUMNS row is associated with one row in ECE_INTERFACE_TABLES. There is a one-to-many relationship between ECE_INTERFACE_TABLES and ECE_INTERFACE_COLUMNS. XREF_CATEGORY_ID is a foreign key to ECE_XREF_CATEGORIES. BASE_TABLE_NAME and BASE_COLUMN_NAME represents the source (if outbound) or destination (if inbound) of a data element in a data file. INTERFACE_COLUMN_NAME is the interface table column name for outbound transactions and the applications open interface table column for inbound transactions. XREF_CATEGORY_ALLOWED identifies a column as a potential candidate for code conversion. XREF_KEY(1-5)_SOURCE_COLUMN represent the source column containing the code conversion search key value. Use the Assign Categories window to activate code conversion for a data element and to identify the source columns to be referenced. TABLE_NAME and COLUMN_NAME are reserved for future use. Data file definitions are seeded for each transaction. You do not need to create these definitions. However, you may use the Interface File Definition window to change the seeded definitions.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_EXTERNAL_LEVELS	EXTERNAL_LEVEL	EXTERNAL_LEVEL
ECE_INTERFACE_TABLES	INTERFACE_TABLE_ID	INTERFACE_TABLE_ID
ECE_XREF_CATEGORIES	XREF_CATEGORY_ID	XREF_CATEGORY_ID

Column Descriptions

Name	Null?	Type	Description
STAGING_COLUMN	NULL	VARCHAR2(50)	Staging Column ID
INTERFACE_COLUMN_ID (PK)	NOT NULL	NUMBER	Interface Column ID
INTERFACE_TABLE_ID	NULL	NUMBER	Interface Table ID
INTERFACE_COLUMN_NAME	NULL	VARCHAR2(50)	Interface Column Name
BASE_TABLE_NAME	NULL	VARCHAR2(50)	Base Table Name
BASE_COLUMN_NAME	NULL	VARCHAR2(50)	Base Column Name
TABLE_NAME	NULL	VARCHAR2(50)	Table Name
COLUMN_NAME	NULL	VARCHAR2(50)	Column Name
RECORD_NUMBER	NULL	NUMBER	Internal Record Number
POSITION	NULL	NUMBER	Position of Attribute Value

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WIDTH	NULL	NUMBER	Length of Attribute
CONVERSION_SEQUENCE	NULL	NUMBER	Conversion Sequence
DATA_TYPE	NULL	VARCHAR2(20)	Attribute's Data Type
CONVERSION_GROUP_ID	NULL	NUMBER	Conversion Group ID
XREF_CATEGORY_ALLOWED	NULL	VARCHAR2(1)	Cross-Reference Category Allowed
XREF_CATEGORY_ID	NULL	NUMBER	Cross-Reference Category ID
XREF_KEY1_SOURCE_COLUMN	NULL	VARCHAR2(30)	Cross-Reference Source Column - Key 1
XREF_KEY2_SOURCE_COLUMN	NULL	VARCHAR2(30)	Cross-Reference Source Column - Key 2
XREF_KEY3_SOURCE_COLUMN	NULL	VARCHAR2(30)	Cross-Reference Source Column - Key 3
XREF_KEY4_SOURCE_COLUMN	NULL	VARCHAR2(30)	Cross-Reference Source Column - Key 4
XREF_KEY5_SOURCE_COLUMN	NULL	VARCHAR2(30)	Cross-Reference Source Column - Key 5
RECORD_LAYOUT_CODE	NULL	VARCHAR2(30)	Record Layout Code
RECORD_LAYOUT_QUALIFIER	NULL	VARCHAR2(30)	Record Layout Qualifier
DATA_LOC_ID	NULL	NUMBER	Data Location ID
CREATED_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
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
EXTERNAL_LEVEL	NOT NULL	NUMBER(15)	External Level
MAP_ID	NULL	NUMBER(15)	Map ID
ELEMENT_TAG_NAME	NULL	VARCHAR2(80)	Element Tag Name

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_INTERFACE_COLUMNS_N1	NOT UNIQUE	2	INTERFACE_TABLE_ID
ECE_INTERFACE_COLUMNS_N2	NOT UNIQUE	2	DATA_LOC_ID
ECE_INTERFACE_COLUMNS_U1	UNIQUE	2	INTERFACE_COLUMN_ID

Sequences

Sequence	Derived Column
ECE_INTERFACE_COLUMN_ID_S	INTERFACE_COLUMN_ID

ECE_INTERFACE_TABLES

ECE_INTERFACE_TABLES contains information regarding the interface and extension tables used to support each EDI transaction. Oracle Applications source data to support EDI transactions is stored in e-Commerce Gateway interface tables. Non-Oracle source data to support EDI transactions is stored in e-Commerce Gateway extension tables that require customization to implement. The e-Commerce Gateway extensible architecture supports customizations to integrate with non-Oracle data sources. You need one row for each level of an EDI transaction. A level represents a table within the specific transaction. These tables are analogous to the base application tables such as header, line, and line details. Each row contains the transaction type, interface table name, and, if applicable, the extension table name. INTERFACE_TABLE_ID is the unique system-generated primary key that is invisible to the user. Each transaction specific interface table row is associated with one row in ECE_INTERFACE_TABLES. There is a one-to-one relationship between ECE_INTERFACE_TABLES and transaction-specific interface tables. The data presented in a data file is represented in a hierarchical structure. Each level of the structure is identified by a name stored in the OUTPUT_LEVEL column. START_NUMBER represents the beginning record number for each OUTPUT_LEVEL of the transaction specific interface table (and extension table, if applicable). KEY_COLUMN_NAME contains the common key data for the data file. Data file definitions are seeded for each transaction. You do not need to create these definitions. However, you may use the Interface File Definition window to change the seeded definitions. TRANSACTION_TYPE and OUTPUT_LEVEL are used by the Interface File Definition window to allow you to specify on which portion of the data file definitions to focus. Data file definitions will need to include file information for data in the extension tables if they are customized.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_LEVEL_MATRICES	INTERFACE_TABLE_ID	INTERFACE_TABLE_ID

Column Descriptions

Name	Null?	Type	Description
INTERFACE_TABLE_ID (PK)	NOT NULL	NUMBER	Interface Column ID
TRANSACTION_TYPE	NULL	VARCHAR2(30)	EDI Transaction Type
FLATFILE_VERSION	NULL	NUMBER	Flatfile Version
OUTPUT_LEVEL	NULL	VARCHAR2(30)	Output Level
DIRECTION	NULL	VARCHAR2(3)	Transaction Direction
INTERFACE_TABLE_NAME	NULL	VARCHAR2(50)	Interface Table Name
EXTENSION_TABLE_NAME	NULL	VARCHAR2(50)	Extension Table Name
KEY_COLUMN_NAME	NULL	VARCHAR2(50)	Key Column Name

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START_NUMBER	NULL	NUMBER	Start Number
CREATED_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
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
PRIMARY_ADDRESS_TYPE	NULL	VARCHAR2(20)	Primary Address Type
INSTALLED_FLAG	NULL	VARCHAR2(1)	Installed Flag
PARENT_LEVEL	NULL	NUMBER(15)	Parent Level
MAP_ID	NULL	NUMBER(15)	Map ID
ENABLED	NULL	VARCHAR2(1)	Level Enabled Flag
UPGRADED_FLAG	NULL	VARCHAR2(1)	Upgraded Flag

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_INTERFACE_TABLES_N1	NOT UNIQUE	5	TRANSACTION_TYPE
		6	OUTPUT_LEVEL
ECE_INTERFACE_TABLE_U1	UNIQUE	2	INTERFACE_TABLE_ID

Sequences

Sequence	Derived Column
ECE_INTERFACE_TABLE_ID_S	INTERFACE_TABLE_ID

ECE_LEVEL_MATRICES

The ECE_LEVEL_MATRICES table is used as an intersection table between the internal levels, represented in ECE_INTERFACE_TABLES, and the external levels, represented in ECE_EXTERNAL_LEVELS.

Column Descriptions

Name	Null?	Type	Description
MATRIX_LEVEL_ID (PK)	NOT NULL	NUMBER(15)	Matrix Level ID
EXTERNAL_LEVEL_ID	NOT NULL	NUMBER(15)	External Level ID
INTERFACE_TABLE_ID	NOT NULL	NUMBER(15)	Interface Table ID

ECE_LOOKUP_VALUES

ECE_LOOKUP_VALUES view is a replacement for ECE_LOOKUP_VALUES table, created after the migration of seed data to FND_LOOKUP tables.

View Definition

```
CREATE VIEW ECE_LOOKUP_VALUES
as SELECT
    LOOKUP_TYPE                Lookup_Type,
    LOOKUP_CODE                Lookup_code,
    MEANING                    Meaning,
    DESCRIPTION                Description,
    ENABLED_FLAG                Enabled_Flag,
    START_DATE_ACTIVE          Start_Date_Active,
    END_DATE_ACTIVE            End_Date_Active

    Where FROM FND_LOOKUP_VALUES LV
WHERE LANGUAGE = userenv('LANG')
AND VIEW_APPLICATION_ID = 175
and SECURITY_GROUP_ID = fnd_global.lookup_security_group(LV.LOOKUP_TYPE,
LV.VIEW_APPLICATION_ID)
```

Column Descriptions

Name	Null?	Type	Description
LOOKUP_TYPE	NOT NULL	VARCHAR2(30)	Lookup Type
LOOKUP_CODE	NOT NULL	VARCHAR2(30)	Lookup Code
MEANING	NOT NULL	VARCHAR2(50)	Lookup Meaning
DESCRIPTION	NULL	VARCHAR2(80)	Lookup Description
ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Enabled Flag
START_DATE_ACTIVE	NULL	DATE	Refer to base table.
END_DATE_ACTIVE	NULL	DATE	Refer to base table.

ECE_MAPPINGS

The ECE_MAPPINGS table is used to store information regarding the input/output map of the transaction. This table stores information that indicates the map name as well as map type.

Column Descriptions

Name	Null?	Type	Description
MAP_CODE	NOT NULL	VARCHAR2(20)	Map Code
MAP_ID	NOT NULL	NUMBER(15)	Map ID
DESCRIPTION	NULL	VARCHAR2(250)	Map Description
MAP_TYPE	NOT NULL	VARCHAR2(40)	Map Type
TRANSACTION_TYPE	NULL	VARCHAR2(30)	Transaction Type
ROOT_ELEMENT	NULL	VARCHAR2(80)	Root Element
ENABLED	NULL	VARCHAR2(1)	Map Enabled Flag

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_MAPPINGS_U1	UNIQUE	5	MAP_CODE

ECE_MTL_MOV_STAT_V

The ECE_MTL_MOV_STAT_V view contains customer order header data for the delivery of a closed departure to support the outbound Movement Statistics transaction. ECE_MTL_MOV_STAT_V is based primarily on data stored in MTL_MOVEMENT_STATISTICS from Oracle Inventory and FND_LOOKUPS.

View Definition

```
CREATE VIEW ECE_MTL_MOV_STAT_V
as SELECT
    MMS.MOVEMENT_TYPE      MOVEMENT_TYPE,
    MMS.PERIOD_NAME        PERIOD_NAME,
    MMS.EDI_TRANSACTION_REFERENCE      EDI_TRANSACTION_REFERENCE,
    MMS.EDI_TRANSACTION_DATE      EDI_TRANSACTION_DATE,
    MMS.REPORT_REFERENCE      REPORT_REFERENCE,
    MMS.REPORT_DATE          REPORT_DATE,
    MMS.STAT_TYPE            STAT_TYPE,
    MMS.USAGE_TYPE          USAGE_TYPE,
    MMS.MOVEMENT_STATUS      MOVEMENT_STATUS,
    MMS.ZONE_CODE            ZONE_CODE,
    MMS.ORGANIZATION_ID      ORGANIZATION_ID,
    MMS.ENTITY_ORG_ID        ENTITY_ORG_ID,
    SUM(NVL(MMS.INVOICE_LINE_EXT_VALUE, 0)) TOTAL_INVOICE_EXT_VALUE,
    SUM(NVL(MMS.STAT_EXT_VALUE, 0))      TOTAL_SUPPLEMENTARY_UNITS,
    SUM(NVL(MMS.MOVEMENT_AMOUNT, 0))     TOTAL_STATISTICAL_VALUE,
    SUM(NVL(MMS.TOTAL_WEIGHT, 0))        TOTAL_TOTAL_WEIGHT,
    COUNT(*)                      TOTAL_RECORDS
FROM MTL_MOVEMENT_STATISTICS MMS, FND_LOOKUPS FL
Where FL.LOOKUP_TYPE = 'MVT_SOURCE_DOCUMENT_TYPES'
      AND FL.LOOKUP_CODE = MMS.DOCUMENT_SOURCE_TYPE
      AND (MMS.MOVEMENT_STATUS = 'V'
           OR MMS.MOVEMENT_STATUS = 'F')
      AND NVL(MMS.EDI_SENT_FLAG, 'N') = 'N'
GROUP BY MOVEMENT_TYPE,
         PERIOD_NAME,
         EDI_TRANSACTION_REFERENCE,
         EDI_TRANSACTION_DATE,
         REPORT_REFERENCE,
         REPORT_DATE,
         STAT_TYPE,
         USAGE_TYPE,
         MOVEMENT_STATUS,
         ZONE_CODE,
         ORGANIZATION_ID,
         ENTITY_ORG_ID
```

Column Descriptions

Name	Null?	Type	Description
MOVEMENT_TYPE	NOT NULL	VARCHAR2(30)	Movement Type
PERIOD_NAME	NULL	VARCHAR2(15)	Period Name
EDI_TRANSACTION_REFERENCE	NULL	VARCHAR2(35)	EDI Transaction Reference

EDI_TRANSACTION_DATE	NULL	DATE	EDI Transaction Date
REPORT_REFERENCE	NULL	VARCHAR2(35)	Report Reference
REPORT_DATE	NULL	DATE	Refer to base table.
STAT_TYPE	NULL	VARCHAR2(30)	Statistic Type
USAGE_TYPE	NULL	VARCHAR2(30)	Refer to base table.
MOVEMENT_STATUS	NOT NULL	VARCHAR2(30)	Movement Status
ZONE_CODE	NULL	VARCHAR2(10)	Zone Code
ORGANIZATION_ID	NOT NULL	NUMBER	Organization ID
ENTITY_ORG_ID	NOT NULL	NUMBER	Entity Organization ID
TOTAL_INVOICE_EXT_VALUE	NULL	NUMBER	Total Invoice Value (Ext)
TOTAL_SUPPLEMENTARY_UNITS	NULL	NUMBER	Total Supplementary Units
TOTAL_STATISTICAL_VALUE	NULL	NUMBER	Total Statistical Value
TOTAL_TOTAL_WEIGHT	NULL	NUMBER	Total of Total Weight
TOTAL_RECORDS	NULL	NUMBER	Total Records

ECE_MVSTO_DETAILS

ECE_MVSTO_DETAILS contains movement statistics detail level information to support the outbound Movement Statistics transaction. ECE_MVSTO_DETAILS is based primarily on data stored in the table MTL_MOVEMENT_STATISTICS from Oracle Inventory. ECE_MVSTO_DETAILS contains information on the movement identifier, movement type, nature of transport, statistical types, statistical values, territory, country, port, and currency related to the movement. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. TRANSACTION_RECORD_ID is the unique key that links the ECE_MVSTO_DETAILS table to its corresponding extension table ECE_MVSTO_DETAILS_X.

Column Descriptions

Name	Null?	Type	Description
EDI_SENT_FLAG	NULL	VARCHAR2(1)	EDI Sent Flag
PERIOD_NAME	NULL	VARCHAR2(15)	Period Name
EDI_TRANSACTION_REFERENCE	NULL	VARCHAR2(35)	EDI Transaction Reference
EDI_TRANSACTION_DATE	NULL	DATE	EDI Transaction Date
TRANSACTION_DATE	NULL	DATE	Transaction Date
SET_OF_BOOKS_PERIOD	NULL	VARCHAR2(15)	Set of Books Period
CREATION_METHOD	NULL	VARCHAR2(30)	Creation Method (Internal)
CREATION_METHOD_EXT1	NULL	VARCHAR2(30)	Creation Method 1 (Ext)
CREATION_METHOD_EXT2	NULL	VARCHAR2(30)	Creation Method 2 (Ext)
CREATION_METHOD_EXT3	NULL	VARCHAR2(30)	Creation Method 3 (Ext)
CREATION_METHOD_EXT4	NULL	VARCHAR2(30)	Creation Method 4 (Ext)
CREATION_METHOD_EXT5	NULL	VARCHAR2(30)	Creation Method 5 (Ext)
FLOW_INDICATOR_CODE	NULL	VARCHAR2(30)	Flow Indicator Code (Internal)
FLOW_INDICATOR_CODE_EXT1	NULL	VARCHAR2(50)	Flow Indicator Code 1 (Ext)
FLOW_INDICATOR_CODE_EXT2	NULL	VARCHAR2(30)	Flow Indicator Code 2 (Ext)
FLOW_INDICATOR_CODE_EXT3	NULL	VARCHAR2(30)	Flow Indicator Code 3 (Ext)
FLOW_INDICATOR_CODE_EXT4	NULL	VARCHAR2(30)	Flow Indicator Code 4 (Ext)
FLOW_INDICATOR_CODE_EXT5	NULL	VARCHAR2(30)	Flow Indicator Code 5 (Ext)
STAT_METHOD	NULL	VARCHAR2(30)	Statistical Method (Internal)
STAT_METHOD_EXT1	NULL	VARCHAR2(30)	Statistical Method 1 (Ext)
STAT_METHOD_EXT2	NULL	VARCHAR2(30)	Statistical Method 2 (Ext)
STAT_METHOD_EXT3	NULL	VARCHAR2(30)	Statistical Method 3 (Ext)
STAT_METHOD_EXT4	NULL	VARCHAR2(30)	Statistical Method 4 (Ext)
STAT_METHOD_EXT5	NULL	VARCHAR2(30)	Statistical Method 5 (Ext)
STAT_TYPE	NULL	VARCHAR2(30)	Statistical Type (Internal)
STAT_TYPE_EXT1	NULL	VARCHAR2(30)	Statistical Type 1 (Ext)
STAT_TYPE_EXT2	NULL	VARCHAR2(30)	Statistical Type 2 (Ext)
STAT_TYPE_EXT3	NULL	VARCHAR2(30)	Statistical Type 3 (Ext)
STAT_TYPE_EXT4	NULL	VARCHAR2(30)	Statistical Type 4 (Ext)
STAT_TYPE_EXT5	NULL	VARCHAR2(30)	Statistical Type 5 (Ext)
TRANSPORT_MODE	NULL	VARCHAR2(30)	Nature of Transport (Internal)
TRANSPORT_MODE_EXT1	NULL	VARCHAR2(30)	Transport Mode 1 (Ext)
TRANSPORT_MODE_EXT2	NULL	VARCHAR2(30)	Transport Mode 2 (Ext)

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TRANSPORT_MODE_EXT3	NULL	VARCHAR2(30)	Transport Mode 3 (Ext)
TRANSPORT_MODE_EXT4	NULL	VARCHAR2(30)	Transport Mode 4 (Ext)
TRANSPORT_MODE_EXT5	NULL	VARCHAR2(30)	Transport Mode 5 (Ext)
TRANSACTION_NATURE	NULL	VARCHAR2(30)	Transaction Nature (Internal)
TRANSACTION_NATURE_EXT1	NULL	VARCHAR2(30)	Transaction Nature 1 (Ext)
TRANSACTION_NATURE_EXT2	NULL	VARCHAR2(30)	Transaction Nature 2 (Ext)
TRANSACTION_NATURE_EXT3	NULL	VARCHAR2(30)	Transaction Nature 3 (Ext)
TRANSACTION_NATURE_EXT4	NULL	VARCHAR2(30)	Transaction Nature 4 (Ext)
TRANSACTION_NATURE_EXT5	NULL	VARCHAR2(30)	Transaction Nature 5 (Ext)
MOVEMENT_NATURE_CODE	NULL	VARCHAR2(30)	Movement Nature Code (Internal)
MOVEMENT_NATURE_CODE_EXT1	NULL	VARCHAR2(30)	Movement Nature Code 1 (Ext)
MOVEMENT_NATURE_CODE_EXT2	NULL	VARCHAR2(30)	Movement Nature Code 2 (Ext)
MOVEMENT_NATURE_CODE_EXT3	NULL	VARCHAR2(30)	Movement Nature Code 3 (Ext)
MOVEMENT_NATURE_CODE_EXT4	NULL	VARCHAR2(30)	Movement Nature Code 4 (Ext)
MOVEMENT_NATURE_CODE_EXT5	NULL	VARCHAR2(30)	Movement Nature Code 5 (Ext)
ORIGIN_TERRITORY_EU_CODE	NULL	VARCHAR2(3)	Origin Territory Code
ORIGIN_TERRITORY_CODE	NULL	VARCHAR2(2)	Origin Territory Code (Internal)
ORIGIN_TERRITORY_CODE_EXT1	NULL	VARCHAR2(2)	Origin Territory Code 1 (Ext)
ORIGIN_TERRITORY_CODE_EXT2	NULL	VARCHAR2(30)	Origin Territory Code 2 (Ext)
ORIGIN_TERRITORY_CODE_EXT3	NULL	VARCHAR2(30)	Origin Territory Code 3 (Ext)
ORIGIN_TERRITORY_CODE_EXT4	NULL	VARCHAR2(30)	Origin Territory Code 4 (Ext)
ORIGIN_TERRITORY_CODE_EXT5	NULL	VARCHAR2(30)	Origin Territory Code 5 (Ext)
DESTINATION_TERRITORY_EU_CODE	NULL	VARCHAR2(3)	Destination Territory Code
DESTINATION_TERRITORY_CODE	NULL	VARCHAR2(2)	Destination Territory Code (Internal)
DEST_TERRITORY_CODE_EXT1	NULL	VARCHAR2(2)	Destination Territory Code 1 (Ext)
DEST_TERRITORY_CODE_EXT2	NULL	VARCHAR2(30)	Destination Territory Code 2 (Ext)
DEST_TERRITORY_CODE_EXT3	NULL	VARCHAR2(30)	Destination Territory Code 3 (Ext)
DEST_TERRITORY_CODE_EXT4	NULL	VARCHAR2(30)	Destination Territory Code 4 (Ext)
DEST_TERRITORY_CODE_EXT5	NULL	VARCHAR2(30)	Destination Territory Code 5 (Ext)
DISPATCH_TERRITORY_EU_CODE	NULL	VARCHAR2(3)	Dispatch Territory Code
DISPATCH_TERRITORY_CODE	NULL	VARCHAR2(2)	Dispatch Territory Code (Internal)
DISPATCH_TERRITORY_CODE_EXT1	NULL	VARCHAR2(2)	Dispatch Territory Code 1 (Ext)
DISPATCH_TERRITORY_CODE_EXT2	NULL	VARCHAR2(30)	Dispatch Territory Code 2 (Ext)
DISPATCH_TERRITORY_CODE_EXT3	NULL	VARCHAR2(30)	Dispatch Territory Code 3 (Ext)
DISPATCH_TERRITORY_CODE_EXT4	NULL	VARCHAR2(30)	Dispatch Territory Code 4 (Ext)
DISPATCH_TERRITORY_CODE_EXT5	NULL	VARCHAR2(30)	Dispatch Territory Code 5 (Ext)
TRIANGULATION_COUNTRY_EU_CODE	NULL	VARCHAR2(30)	Triangulation Country Code
TRIANGULATION_COUNTRY_CODE	NULL	VARCHAR2(30)	Triangulation Country Code (Internal)
TRIANG_COUNTRY_CODE_EXT1	NULL	VARCHAR2(30)	Triangulation Country Code 1 (Ext)
TRIANG_COUNTRY_CODE_EXT2	NULL	VARCHAR2(30)	Triangulation Country Code 2 (Ext)
TRIANG_COUNTRY_CODE_EXT3	NULL	VARCHAR2(30)	Triangulation Country Code 3 (Ext)
TRIANG_COUNTRY_CODE_EXT4	NULL	VARCHAR2(30)	Triangulation Country Code 4 (Ext)
TRIANG_COUNTRY_CODE_EXT5	NULL	VARCHAR2(30)	Triangulation Country Code 5 (Ext)
PORT	NULL	VARCHAR2(30)	Port (Internal)
PORT_EXT1	NULL	VARCHAR2(30)	Port 1 (Ext)
PORT_EXT2	NULL	VARCHAR2(30)	Port 2 (Ext)

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PORT_EXT3		NULL	VARCHAR2(30)	Port 3 (Ext)
PORT_EXT4		NULL	VARCHAR2(30)	Port 4 (Ext)
PORT_EXT5		NULL	VARCHAR2(30)	Port 5 (Ext)
AREA		NULL	VARCHAR2(30)	Area (Internal)
AREA_EXT1		NULL	VARCHAR2(30)	Area 1 (Ext)
AREA_EXT2		NULL	VARCHAR2(30)	Area 2 (Ext)
AREA_EXT3		NULL	VARCHAR2(30)	Area 3 (Ext)
AREA_EXT4		NULL	VARCHAR2(30)	Area 4 (Ext)
AREA_EXT5		NULL	VARCHAR2(30)	Area 5 (Ext)
MOVEMENT_ID	NOT	NULL	NUMBER	Movement ID
MOVEMENT_TYPE		NULL	VARCHAR2(30)	Movement Type
MOVEMENT_TYPE_EXT1		NULL	VARCHAR2(30)	Movement Type 1 (Ext)
MOVEMENT_TYPE_EXT2		NULL	VARCHAR2(30)	Movement Type 2 (Ext)
MOVEMENT_TYPE_EXT3		NULL	VARCHAR2(30)	Movement Type 3 (Ext)
MOVEMENT_TYPE_EXT4		NULL	VARCHAR2(30)	Movement Type 4 (Ext)
MOVEMENT_TYPE_EXT5		NULL	VARCHAR2(30)	Movement Type 5 (Ext)
ZONE_CODE		NULL	VARCHAR2(10)	Economic Zone Code (Internal)
ECONOMIC_ZONE_EXT1		NULL	VARCHAR2(10)	Economic Zone Code 1 (Ext)
ECONOMIC_ZONE_EXT2		NULL	VARCHAR2(30)	Economic Zone Code 2 (Ext)
ECONOMIC_ZONE_EXT3		NULL	VARCHAR2(30)	Economic Zone Code 3 (Ext)
ECONOMIC_ZONE_EXT4		NULL	VARCHAR2(30)	Economic Zone Code 4 (Ext)
ECONOMIC_ZONE_EXT5		NULL	VARCHAR2(30)	Economic Zone Code 5 (Ext)
CURRENCY_CODE		NULL	VARCHAR2(15)	Currency Code (Internal)
CURRENCY_CODE_EXT1		NULL	VARCHAR2(30)	Currency Code 1 (Ext)
CURRENCY_CODE_EXT2		NULL	VARCHAR2(30)	Currency Code 2 (Ext)
CURRENCY_CODE_EXT3		NULL	VARCHAR2(30)	Currency Code 3 (Ext)
CURRENCY_CODE_EXT4		NULL	VARCHAR2(30)	Currency Code 4 (Ext)
CURRENCY_CODE_EXT5		NULL	VARCHAR2(30)	Currency Code 5 (Ext)
CURRENCY_CONVERSION_TYPE		NULL	VARCHAR2(30)	Currency Conversion Type (Internal)
CURRENCY_CONVERSION_TYPE_EXT1		NULL	VARCHAR2(30)	Currency Conversion Type 1 (Ext)
CURRENCY_CONVERSION_TYPE_EXT2		NULL	VARCHAR2(30)	Currency Conversion Type 2 (Ext)
CURRENCY_CONVERSION_TYPE_EXT3		NULL	VARCHAR2(30)	Currency Conversion Type 3 (Ext)
CURRENCY_CONVERSION_TYPE_EXT4		NULL	VARCHAR2(30)	Currency Conversion Type 4 (Ext)
CURRENCY_CONVERSION_TYPE_EXT5		NULL	VARCHAR2(30)	Currency Conversion Type 5 (Ext)
CURRENCY_CONVERSION_DATE		NULL	DATE	Currency Conversion Date
CURRENCY_CONVERSION_RATE		NULL	NUMBER	Currency Conversion Rate
MOVEMENT_AMOUNT		NULL	NUMBER	Movement Amount
ITEM_COST		NULL	NUMBER	Item Cost
DOCUMENT_UNIT_PRICE		NULL	NUMBER	Document Unit Price
DOCUMENT_LINE_EXT_VALUE		NULL	NUMBER	Document Line Extend Value
OUTSIDE_CODE		NULL	VARCHAR2(30)	Outside Code (Internal)
OUTSIDE_CODE_EXT1		NULL	VARCHAR2(30)	Outside Code 1 (Ext)
OUTSIDE_CODE_EXT2		NULL	VARCHAR2(30)	Outside Code 2 (Ext)
OUTSIDE_CODE_EXT3		NULL	VARCHAR2(30)	Outside Code 3 (Ext)
OUTSIDE_CODE_EXT4		NULL	VARCHAR2(30)	Outside Code 4 (Ext)
OUTSIDE_CODE_EXT5		NULL	VARCHAR2(30)	Outside Code 5 (Ext)
OUTSIDE_EXT_VALUE		NULL	NUMBER	Outside External Value
OUTSIDE_UNIT_PRICE		NULL	NUMBER	Outside Unit Price
STAT_ADJ_AMOUNT		NULL	NUMBER	Statistical Adjustment Amount
STAT_ADJ_PERCENT		NULL	NUMBER	Statistical Adjustment Percent
STAT_EXT_VALUE		NULL	NUMBER	Statistical External Value
DELIVERY_TERMS		NULL	VARCHAR2(30)	Delivery Terms (Internal)

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DELIVERY_TERMS_EXT1	NULL	VARCHAR2(30)	Delivery Terms 1 (Ext)
DELIVERY_TERMS_EXT2	NULL	VARCHAR2(30)	Delivery Terms 2 (Ext)
DELIVERY_TERMS_EXT3	NULL	VARCHAR2(30)	Delivery Terms 3 (Ext)
DELIVERY_TERMS_EXT4	NULL	VARCHAR2(30)	Delivery Terms 4 (Ext)
DELIVERY_TERMS_EXT5	NULL	VARCHAR2(30)	Delivery Terms 5 (Ext)
PRIMARY_QUANTITY	NULL	NUMBER	Primary Quantity
TRANSACTION_QUANTITY	NULL	NUMBER	Transaction Quantity
TRANSACTION_UOM_CODE	NULL	VARCHAR2(3)	Transaction Unit of Measure Code (Internal)
TRANSACTION_UOM_CODE_EXT1	NULL	VARCHAR2(3)	Transaction Unit of Measure Code 1 (Ext)
TRANSACTION_UOM_CODE_EXT2	NULL	VARCHAR2(30)	Transaction Unit of Measure Code 2 (Ext)
TRANSACTION_UOM_CODE_EXT3	NULL	VARCHAR2(30)	Transaction Unit of Measure Code 3 (Ext)
TRANSACTION_UOM_CODE_EXT4	NULL	VARCHAR2(30)	Transaction Unit of Measure Code 4 (Ext)
TRANSACTION_UOM_CODE_EXT5	NULL	VARCHAR2(30)	Transaction Unit of Measure Code 5 (Ext)
WEIGHT_METHOD	NULL	VARCHAR2(30)	Weight Method (Internal)
WEIGHT_METHOD_EXT1	NULL	VARCHAR2(30)	Weight Method 1 (Ext)
WEIGHT_METHOD_EXT2	NULL	VARCHAR2(30)	Weight Method 2 (Ext)
WEIGHT_METHOD_EXT3	NULL	VARCHAR2(30)	Weight Method 3 (Ext)
WEIGHT_METHOD_EXT4	NULL	VARCHAR2(30)	Weight Method 4 (Ext)
WEIGHT_METHOD_EXT5	NULL	VARCHAR2(30)	Weight Method 5 (Ext)
UNIT_WEIGHT	NULL	NUMBER	Unit Weight
TOTAL_WEIGHT	NULL	NUMBER	Total Weight
TOTAL_WEIGHT_UOM_CODE	NULL	VARCHAR2(3)	Total Weight Unit of Measure Code (Internal)
TOTAL_WEIGHT_UOM_CODE_EXT1	NULL	VARCHAR2(30)	Total Weight Unit of Measure Code 1 (Ext)
TOTAL_WEIGHT_UOM_CODE_EXT2	NULL	VARCHAR2(30)	Total Weight Unit of Measure Code 2 (Ext)
TOTAL_WEIGHT_UOM_CODE_EXT3	NULL	VARCHAR2(30)	Total Weight Unit of Measure Code 3 (Ext)
TOTAL_WEIGHT_UOM_CODE_EXT4	NULL	VARCHAR2(30)	Total Weight Unit of Measure Code 4 (Ext)
TOTAL_WEIGHT_UOM_CODE_EXT5	NULL	VARCHAR2(30)	Total Weight Unit of Measure Code 5 (Ext)
ALTERNATE_QUANTITY	NULL	NUMBER	Alternate Quantity
ALTERNATE_UOM_CODE	NULL	VARCHAR2(3)	Alternate Unit of Measure Code (Internal)
ALTERNATE_UOM_CODE_EXT1	NULL	VARCHAR2(3)	Alternate Unit of Measure Code 1 (Ext)
ALTERNATE_UOM_CODE_EXT2	NULL	VARCHAR2(30)	Alternate Unit of Measure Code 2 (Ext)
ALTERNATE_UOM_CODE_EXT3	NULL	VARCHAR2(30)	Alternate Unit of Measure Code 3 (Ext)
ALTERNATE_UOM_CODE_EXT4	NULL	VARCHAR2(30)	Alternate Unit of Measure Code 4 (Ext)
ALTERNATE_UOM_CODE_EXT5	NULL	VARCHAR2(30)	Alternate Unit of Measure Code 5 (Ext)
COMMODITY_CODE	NULL	VARCHAR2(240)	Commodity Code (Internal)
COMMODITY_DESCRIPTION	NULL	VARCHAR2(240)	Commodity Description
COMMENTS	NULL	VARCHAR2(240)	Comments
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Item Description
DOCUMENT_SOURCE_TYPE	NULL	VARCHAR2(30)	Document Source Type (Internal)
DOCUMENT_REFERENCE	NULL	VARCHAR2(50)	Document Reference
DOCUMENT_LINE_REFERENCE	NULL	VARCHAR2(30)	Document Line Reference
TRANSACTIONING_FROM_ORG	NULL	VARCHAR2(50)	Transacting From Organization
TRANSACTIONING_TO_ORG	NULL	VARCHAR2(50)	Transacting To Organization

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DISTRIBUTION_LINE_NUMBER	NULL	NUMBER	Distribution Line Number
AFFILIATION_REFERENCE_CODE	NULL	VARCHAR2(30)	Affiliation Reference Code (Internal)
AFFILIATION_REF_CODE_EXT1	NULL	VARCHAR2(30)	Affiliation Reference Code 1 (Ext)
AFFILIATION_REF_CODE_EXT2	NULL	VARCHAR2(30)	Affiliation Reference Code 2 (Ext)
AFFILIATION_REF_CODE_EXT3	NULL	VARCHAR2(30)	Affiliation Reference Code 3 (Ext)
AFFILIATION_REF_CODE_EXT4	NULL	VARCHAR2(30)	Affiliation Reference Code 4 (Ext)
AFFILIATION_REF_CODE_EXT5	NULL	VARCHAR2(30)	Affiliation Reference Code 5 (Ext)
CONTAINER_TYPE_CODE	NULL	VARCHAR2(30)	Container Type Code (Internal)
CONTAINER_TYPE_CODE_EXT1	NULL	VARCHAR2(30)	Container Type Code 1 (Ext)
CONTAINER_TYPE_CODE_EXT2	NULL	VARCHAR2(30)	Container Type Code 2 (Ext)
CONTAINER_TYPE_CODE_EXT3	NULL	VARCHAR2(30)	Container Type Code 3 (Ext)
CONTAINER_TYPE_CODE_EXT4	NULL	VARCHAR2(30)	Container Type Code 4 (Ext)
CONTAINER_TYPE_CODE_EXT5	NULL	VARCHAR2(30)	Container Type Code 5 (Ext)
CSA_CODE	NULL	VARCHAR2(30)	CSA Code (Internal)
CSA_CODE_EXT1	NULL	VARCHAR2(30)	CSA Code 1 (Ext)
CSA_CODE_EXT2	NULL	VARCHAR2(30)	CSA Code 2 (Ext)
CSA_CODE_EXT3	NULL	VARCHAR2(30)	CSA Code 3 (Ext)
CSA_CODE_EXT4	NULL	VARCHAR2(30)	CSA Code 4 (Ext)
CSA_CODE_EXT5	NULL	VARCHAR2(30)	CSA Code 5 (Ext)
OIL_REFERENCE_CODE	NULL	VARCHAR2(30)	Oil Reference Code (Internal)
OIL_REFERENCE_CODE_EXT1	NULL	VARCHAR2(50)	Oil Reference Code 1 (Ext)
OIL_REFERENCE_CODE_EXT2	NULL	VARCHAR2(50)	Oil Reference Code 2 (Ext)
OIL_REFERENCE_CODE_EXT3	NULL	VARCHAR2(50)	Oil Reference Code 3 (Ext)
OIL_REFERENCE_CODE_EXT4	NULL	VARCHAR2(50)	Oil Reference Code 4 (Ext)
OIL_REFERENCE_CODE_EXT5	NULL	VARCHAR2(50)	Oil Reference Code 5 (Ext)
PICK_SLIP_REFERENCE	NULL	VARCHAR2(50)	Pick Slip Reference
PREFERENCE_CODE	NULL	VARCHAR2(30)	Preference Code (Internal)
PREFERENCE_CODE_EXT1	NULL	VARCHAR2(50)	Preference Code 1 (Ext)
PREFERENCE_CODE_EXT2	NULL	VARCHAR2(50)	Preference Code 2 (Ext)
PREFERENCE_CODE_EXT3	NULL	VARCHAR2(50)	Preference Code 3 (Ext)
PREFERENCE_CODE_EXT4	NULL	VARCHAR2(50)	Preference Code 4 (Ext)
PREFERENCE_CODE_EXT5	NULL	VARCHAR2(50)	Preference Code 5 (Ext)
RECEIPT_REFERENCE	NULL	VARCHAR2(50)	Receipt Reference (Internal)
RECEIPT_REFERENCE_EXT1	NULL	VARCHAR2(50)	Receipt Reference 1 (Ext)
RECEIPT_REFERENCE_EXT2	NULL	VARCHAR2(50)	Receipt Reference 2 (Ext)
RECEIPT_REFERENCE_EXT3	NULL	VARCHAR2(50)	Receipt Reference 3 (Ext)
RECEIPT_REFERENCE_EXT4	NULL	VARCHAR2(50)	Receipt Reference 4 (Ext)
RECEIPT_REFERENCE_EXT5	NULL	VARCHAR2(50)	Receipt Reference 5 (Ext)
SHIPMENT_LINE_REFERENCE	NULL	VARCHAR2(30)	Shipment Line Reference (Internal)
SHIPMENT_LINE_REFERENCE_EXT1	NULL	VARCHAR2(30)	Shipment Line Reference 1 (Ext)
SHIPMENT_LINE_REFERENCE_EXT2	NULL	VARCHAR2(30)	Shipment Line Reference 2 (Ext)
SHIPMENT_LINE_REFERENCE_EXT3	NULL	VARCHAR2(30)	Shipment Line Reference 3 (Ext)
SHIPMENT_LINE_REFERENCE_EXT4	NULL	VARCHAR2(30)	Shipment Line Reference 4 (Ext)
SHIPMENT_LINE_REFERENCE_EXT5	NULL	VARCHAR2(30)	Shipment Line Reference 5 (Ext)
SHIPMENT_REFERENCE	NULL	VARCHAR2(50)	Shipment Reference (Internal)
SHIPMENT_REFERENCE_EXT1	NULL	VARCHAR2(50)	Shipment Reference 1 (Ext)
SHIPMENT_REFERENCE_EXT2	NULL	VARCHAR2(50)	Shipment Reference 2 (Ext)
SHIPMENT_REFERENCE_EXT3	NULL	VARCHAR2(50)	Shipment Reference 3 (Ext)
SHIPMENT_REFERENCE_EXT4	NULL	VARCHAR2(50)	Shipment Reference 4 (Ext)
SHIPMENT_REFERENCE_EXT5	NULL	VARCHAR2(50)	Shipment Reference 5 (Ext)
TARIC_CODE	NULL	VARCHAR2(30)	Taric Code (Internal)

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TARIC_CODE_EXT1	NULL VARCHAR2(30)	Taric Code 1 (Ext)
TARIC_CODE_EXT2	NULL VARCHAR2(30)	Taric Code 2 (Ext)
TARIC_CODE_EXT3	NULL VARCHAR2(30)	Taric Code 3 (Ext)
TARIC_CODE_EXT4	NULL VARCHAR2(30)	Taric Code 4 (Ext)
TARIC_CODE_EXT5	NULL VARCHAR2(30)	Taric Code 5 (Ext)
INVOICE_BATCH_REFERENCE	NULL VARCHAR2(50)	Invoice Batch Reference
INVOICE_DATE_REFERENCE	NULL DATE	Invoice Date Reference
INVOICE_LINE_EXT_VALUE	NULL NUMBER	Invoice Line External Value
INVOICE_LINE_REFERENCE	NULL VARCHAR2(30)	Invoice Line Reference
INVOICE_QUANTITY	NULL NUMBER	Invoice Quantity
INVOICE_REFERENCE	NULL VARCHAR2(50)	Invoice Reference
INVOICE_UNIT_PRICE	NULL NUMBER	Invoice Unit Price
INVOICE_BATCH_ID	NULL NUMBER	Invoice Batch ID
INVOICE_ID	NULL NUMBER	Invoice ID
CUSTOMER_LOCATION	NULL VARCHAR2(50)	Customer Location
CUSTOMER_NAME	NULL VARCHAR2(240)	Customer Name
CUSTOMER_NUMBER	NULL VARCHAR2(50)	Customer Number
BILL_TO_NAME	NULL VARCHAR2(240)	Bill To Name
BILL_TO_NUMBER	NULL VARCHAR2(50)	Bill To Number
BILL_TO_SITE	NULL VARCHAR2(50)	Bill To Site
SHIP_TO_NAME	NULL VARCHAR2(240)	Ship To Name
SHIP_TO_NUMBER	NULL VARCHAR2(50)	Ship To Number
SHIP_TO_SITE	NULL VARCHAR2(50)	Ship To Site
BILL_TO_CUSTOMER_ID	NULL NUMBER	Bill To Customer ID
BILL_TO_SITE_USE_ID	NULL NUMBER	Bill To Site Use ID
SHIP_TO_CUSTOMER_ID	NULL NUMBER	Ship To Customer ID
SHIP_TO_SITE_USE_ID	NULL NUMBER	Ship To Site Use ID
VENDOR_NAME	NULL VARCHAR2(240)	Vendor Name
VENDOR_NUMBER	NULL VARCHAR2(50)	Vendor Number
VENDOR_SITE	NULL VARCHAR2(50)	Vendor Site
VENDOR_ID	NULL NUMBER	Vendor ID
VENDOR_SITE_ID	NULL NUMBER	Vendor Site ID
CATEGORY_ID	NULL NUMBER	Category ID
CUSTOMER_TRX_LINE_ID	NULL NUMBER	Customer Transaction Line ID
FROM_ORGANIZATION_ID	NULL NUMBER	From Organization ID
TO_ORGANIZATION_ID	NULL NUMBER	To Organization ID
INVENTORY_ITEM_ID	NULL NUMBER	Inventory Item ID
MTL_TRANSACTION_ID	NULL NUMBER	Material Transaction ID
RCV_TRANSACTION_ID	NULL NUMBER	Receiving Transaction ID
ORDER_HEADER_ID	NULL NUMBER	Order Header ID
ORDER_LINE_ID	NULL NUMBER	Order Line ID
ORGANIZATION_ID	NULL NUMBER	Organization ID
PARENT_MOVEMENT_ID	NULL NUMBER	Parent Movement ID
PICKING_LINE_DETAIL_ID	NULL NUMBER	Picking Line Detail ID
PICKING_LINE_ID	NULL NUMBER	Picking Line ID
PO_HEADER_ID	NULL NUMBER	PO Header ID
PO_LINE_ID	NULL NUMBER	PO Line ID
PO_LINE_LOCATION_ID	NULL NUMBER	PO Line Location ID
REQUISITION_HEADER_ID	NULL NUMBER	Requisition Header ID
REQUISITION_LINE_ID	NULL NUMBER	Requisition Line ID
SHIPMENT_HEADER_ID	NULL NUMBER	Shipment Header ID
SHIPMENT_LINE_ID	NULL NUMBER	Shipment Line ID
CREATED_BY	NULL NUMBER	Standard Who column
CREATION_DATE	NULL DATE	Standard Who column
LAST_UPDATE_LOGIN	NULL NUMBER	Standard Who column
LAST_UPDATED_BY	NULL NUMBER	Standard Who column
LAST_UPDATE_DATE	NULL DATE	Standard Who column

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ENTITY_ORG_ID	NULL	NUMBER	Entity Organization ID
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Detail Flexfield Context
ATTRIBUTE1	NULL	VARCHAR2(150)	Detail Flexfield 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Detail Flexfield 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Detail Flexfield 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Detail Flexfield 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Detail Flexfield 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Detail Flexfield 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Detail Flexfield 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Detail Flexfield 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Detail Flexfield 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Detail Flexfield 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Detail Flexfield 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Detail Flexfield 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Detail Flexfield 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Detail Flexfield 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Detail Flexfield 15
TRANSACTION_RECORD_ID	NOT NULL	NUMBER	Transaction Record ID
TRANSACTION_HEADER_ID	NOT NULL	NUMBER	Transction Header ID
RUN_ID	NULL	NUMBER	Transaction Run ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_MVSTO_DETAILS_U1	UNIQUE	1	MOVEMENT_ID
ECE_MVSTO_DETAILS_U2	UNIQUE	5	TRANSACTION_RECORD_ID
		10	TRANSACTION_HEADER_ID

Sequences

Sequence	Derived Column
ECE_MVSTO_DETAILS_S	TRANSACTION_RECORD_ID

ECE_MVSTO_DETAILS_V

The ECE_MVSTO_DETAILS_V view contains the movement detail information for outbound movement statistics transaction. ECE_MVSTO_DETAILS_V is based primarily on data stored in MTL_MOVEMENT_STATISTICS in Oracle Inventory and FND_LOOKUPS.

View Definition

```
CREATE VIEW ECE_MVSTO_DETAILS_V
as SELECT
    MMS.EDI_SENT_FLAG          EDI_SENT_FLAG,
    MMS.PERIOD_NAME            PERIOD_NAME,
    MMS.EDI_TRANSACTION_REFERENCE EDI_TRANSACTION_REFERENCE,
    MMS.EDI_TRANSACTION_DATE    EDI_TRANSACTION_DATE,
    MMS.TRANSACTION_DATE        TRANSACTION_DATE,
    MMS.SET_OF_BOOKS_PERIOD     SET_OF_BOOKS_PERIOD,
    MMS.CREATION_METHOD         CREATION_METHOD,
    MMS.FLOW_INDICATOR_CODE     FLOW_INDICATOR_CODE,
    MMS.STAT_METHOD             STAT_METHOD,
    MMS.STAT_TYPE               STAT_TYPE,
    MMS.TRANSPORT_MODE          TRANSPORT_MODE,
    MMS.TRANSACTION_NATURE      TRANSACTION_NATURE,
    MMS.STATISTICAL_PROCEDURE_CODE MOVEMENT_NATURE_CODE,
    MMS.ORIGIN_TERRITORY_EU_CODE ORIGIN_TERRITORY_EU_CODE,
    MMS.ORIGIN_TERRITORY_CODE    ORIGIN_TERRITORY_CODE,
    MMS.DESTINATION_TERRITORY_EU_CODE DESTINATION_TERRITORY_EU_CODE,
    MMS.DESTINATION_TERRITORY_CODE DESTINATION_TERRITORY_CODE,
    MMS.DISPATCH_TERRITORY_EU_CODE DISPATCH_TERRITORY_EU_CODE,
    MMS.DISPATCH_TERRITORY_CODE   DISPATCH_TERRITORY_CODE,
    MMS.TRIANGULATION_COUNTRY_EU_CODE TRIANGULATION_COUNTRY_EU_CODE,
    MMS.TRIANGULATION_COUNTRY_CODE TRIANGULATION_COUNTRY_CODE,
    MMS.PORT                     PORT,
    MMS.AREA                     AREA,
    MMS.MOVEMENT_ID              MOVEMENT_ID,
    MMS.MOVEMENT_TYPE            MOVEMENT_TYPE,
    MMS.ZONE_CODE                ZONE_CODE,
    MMS.CURRENCY_CODE            CURRENCY_CODE,
    MMS.CURRENCY_CONVERSION_TYPE CURRENCY_CONVERSION_TYPE,
    MMS.CURRENCY_CONVERSION_DATE CURRENCY_CONVERSION_DATE,
    MMS.CURRENCY_CONVERSION_RATE CURRENCY_CONVERSION_RATE,
    MMS.MOVEMENT_AMOUNT          MOVEMENT_AMOUNT,

    MMS.ITEM_COST                ITEM_COST,
    MMS.DOCUMENT_UNIT_PRICE      DOCUMENT_UNIT_PRICE,
    MMS.DOCUMENT_LINE_EXT_VALUE  DOCUMENT_LINE_EXT_VALUE,
    MMS.OUTSIDE_CODE             OUTSIDE_CODE,
    MMS.OUTSIDE_EXT_VALUE        OUTSIDE_EXT_VALUE,
    MMS.OUTSIDE_UNIT_PRICE       OUTSIDE_UNIT_PRICE,
    MMS.STAT_ADJ_AMOUNT          STAT_ADJ_AMOUNT,
    MMS.STAT_ADJ_PERCENT         STAT_ADJ_PERCENT,
    MMS.STAT_EXT_VALUE           STAT_EXT_VALUE,
    MMS.DELIVERY_TERMS           DELIVERY_TERMS,
    MMS.PRIMARY_QUANTITY         PRIMARY_QUANTITY,
```

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MMS.TRANSACTION_QUANTITY	TRANSACTION_QUANTITY,
MMS.TRANSACTION_UOM_CODE	TRANSACTION_UOM_CODE,
MMS.WEIGHT_METHOD	WEIGHT_METHOD,
MMS.UNIT_WEIGHT	UNIT_WEIGHT,
MMS.TOTAL_WEIGHT	TOTAL_WEIGHT,
MMS.TOTAL_WEIGHT_UOM_CODE	TOTAL_WEIGHT_UOM_CODE,
MMS.ALTERNATE_QUANTITY	ALTERNATE_QUANTITY,
MMS.ALTERNATE_UOM_CODE	ALTERNATE_UOM_CODE,
MMS.COMMODITY_CODE	COMMODITY_CODE,
MMS.COMMODITY_DESCRIPTION	COMMODITY_DESCRIPTION,
MMS.COMMENTS	COMMENTS,
MMS.ITEM_DESCRIPTION	ITEM_DESCRIPTION,
MMS.DOCUMENT_SOURCE_TYPE	DOCUMENT_SOURCE_TYPE,
MMS.DOCUMENT_REFERENCE	DOCUMENT_REFERENCE,
MMS.DOCUMENT_LINE_REFERENCE	DOCUMENT_LINE_REFERENCE,
MMS.TRANSACTIONING_FROM_ORG	TRANSACTIONING_FROM_ORG,
MMS.TRANSACTIONING_TO_ORG	TRANSACTIONING_TO_ORG,
MMS.DISTRIBUTION_LINE_NUMBER	DISTRIBUTION_LINE_NUMBER,
MMS.AFFILIATION_REFERENCE_CODE	AFFILIATION_REFERENCE_CODE,
MMS.CONTAINER_TYPE_CODE	CONTAINER_TYPE_CODE,
MMS.CSA_CODE	CSA_CODE,
MMS.OIL_REFERENCE_CODE	OIL_REFERENCE_CODE,
MMS.PICK_SLIP_REFERENCE	PICK_SLIP_REFERENCE,
MMS.PREFERENCE_CODE	PREFERENCE_CODE,
MMS.RECEIPT_REFERENCE	RECEIPT_REFERENCE,
MMS.SHIPMENT_LINE_REFERENCE	SHIPMENT_LINE_REFERENCE,
MMS.SHIPMENT_REFERENCE	SHIPMENT_REFERENCE,
MMS.TARIC_CODE	TARIC_CODE,
MMS.INVOICE_BATCH_REFERENCE	INVOICE_BATCH_REFERENCE,
MMS.INVOICE_DATE_REFERENCE	INVOICE_DATE_REFERENCE,
MMS.INVOICE_LINE_EXT_VALUE	INVOICE_LINE_EXT_VALUE,
MMS.INVOICE_LINE_REFERENCE	INVOICE_LINE_REFERENCE,
MMS.INVOICE_QUANTITY	INVOICE_QUANTITY,
MMS.INVOICE_REFERENCE	INVOICE_REFERENCE,
MMS.INVOICE_UNIT_PRICE	INVOICE_UNIT_PRICE,
MMS.INVOICE_BATCH_ID	INVOICE_BATCH_ID,
MMS.INVOICE_ID	INVOICE_ID,
MMS.CUSTOMER_LOCATION	CUSTOMER_LOCATION,
MMS.CUSTOMER_NAME	CUSTOMER_NAME,
MMS.CUSTOMER_NUMBER	CUSTOMER_NUMBER,
MMS.BILL_TO_NAME	BILL_TO_NAME,
MMS.BILL_TO_NUMBER	BILL_TO_NUMBER,
MMS.BILL_TO_SITE	BILL_TO_SITE,
MMS.SHIP_TO_NAME	SHIP_TO_NAME,
MMS.SHIP_TO_NUMBER	SHIP_TO_NUMBER,
MMS.SHIP_TO_SITE	SHIP_TO_SITE,
MMS.BILL_TO_CUSTOMER_ID	BILL_TO_CUSTOMER_ID,
MMS.BILL_TO_SITE_USE_ID	BILL_TO_SITE_USE_ID,
MMS.SHIP_TO_CUSTOMER_ID	SHIP_TO_CUSTOMER_ID,
MMS.SHIP_TO_SITE_USE_ID	SHIP_TO_SITE_USE_ID,
MMS.VENDOR_NAME	VENDOR_NAME,
MMS.VENDOR_NUMBER	VENDOR_NUMBER,
MMS.VENDOR_SITE	VENDOR_SITE,
MMS.VENDOR_ID	VENDOR_ID
MMS.VENDOR_SITE_ID	VENDOR_SITE_ID,

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MMS.CATEGORY_ID          CATEGORY_ID,
MMS.CUSTOMER_TRX_LINE_ID CUSTOMER_TRX_LINE_ID,
MMS.FROM_ORGANIZATION_ID FROM_ORGANIZATION_ID,
MMS.TO_ORGANIZATION_ID   TO_ORGANIZATION_ID,
MMS.INVENTORY_ITEM_ID    INVENTORY_ITEM_ID,
MMS.MTL_TRANSACTION_ID   MTL_TRANSACTION_ID,
MMS.RCV_TRANSACTION_ID   RCV_TRANSACTION_ID,
MMS.ORDER_HEADER_ID      ORDER_HEADER_ID,
MMS.ORDER_LINE_ID        ORDER_LINE_ID,
MMS.ORGANIZATION_ID      ORGANIZATION_ID,
MMS.PARENT_MOVEMENT_ID   PARENT_MOVEMENT_ID,
MMS.PICKING_LINE_DETAIL_ID PICKING_LINE_DETAIL_ID,
MMS.PICKING_LINE_ID      PICKING_LINE_ID,
MMS.PO_HEADER_ID         PO_HEADER_ID,
MMS.PO_LINE_ID           PO_LINE_ID,
MMS.PO_LINE_LOCATION_ID  PO_LINE_LOCATION_ID,
MMS.REQUISITION_HEADER_ID REQUISITION_HEADER_ID,
MMS.REQUISITION_LINE_ID  REQUISITION_LINE_ID,
MMS.SHIPMENT_HEADER_ID   SHIPMENT_HEADER_ID,
MMS.SHIPMENT_LINE_ID     SHIPMENT_LINE_ID,
MMS.CREATED_BY           CREATED_BY,
MMS.CREATION_DATE        CREATION_DATE,
MMS.LAST_UPDATE_LOGIN    LAST_UPDATE_LOGIN,
MMS.LAST_UPDATED_BY      LAST_UPDATED_BY,
MMS.LAST_UPDATE_DATE     LAST_UPDATE_DATE,
MMS.ENTITY_ORG_ID        ENTITY_ORG_ID,
MMS.ATTRIBUTE_CATEGORY   ATTRIBUTE_CATEGORY,
MMS.ATTRIBUTE1            ATTRIBUTE1,
MMS.ATTRIBUTE2            ATTRIBUTE2,
MMS.ATTRIBUTE3            ATTRIBUTE3,
MMS.ATTRIBUTE4            ATTRIBUTE4,
MMS.ATTRIBUTE5            ATTRIBUTE5,
MMS.ATTRIBUTE6            ATTRIBUTE6

MMS.ATTRIBUTE7            ATTRIBUTE7,
MMS.ATTRIBUTE8            ATTRIBUTE8,
MMS.ATTRIBUTE9            ATTRIBUTE9,
MMS.ATTRIBUTE10           ATTRIBUTE10,
MMS.ATTRIBUTE11           ATTRIBUTE11,
MMS.ATTRIBUTE12           ATTRIBUTE12,
MMS.ATTRIBUTE13           ATTRIBUTE13,
MMS.ATTRIBUTE14           ATTRIBUTE14,
MMS.ATTRIBUTE15           ATTRIBUTE15,
NULL                      TRANSACTION_HEADER_ID
FROM MTL_MOVEMENT_STATISTICS MMS,
     FND_LOOKUPS FL
Where FL.LOOKUP_TYPE = 'MVT_SOURCE_DOCUMENT_TYPES'
AND FL.LOOKUP_CODE = MMS.DOCUMENT_SOURCE_TYPE
AND (MMS.MOVEMENT_STATUS = 'V' OR MMS.MOVEMENT_STATUS = 'F')
AND NVL(MMS.EDI_SENT_FLAG, 'N') = 'N'

```

Column Descriptions

Name	Null?	Type	Description
EDI_SENT_FLAG	NOT NULL	VARCHAR2(1)	EDI Sent Flag
PERIOD_NAME	NULL	VARCHAR2(15)	Period Name

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EDI_TRANSACTION_REFERENCE		NULL	VARCHAR2(35)	EDI Transaction Reference
EDI_TRANSACTION_DATE		NULL	DATE	EDI Transaction Date
TRANSACTION_DATE	NOT	NULL	DATE	Transaction Date
SET_OF_BOOKS_PERIOD		NULL	VARCHAR2(15)	Set Of Books Period
CREATION_METHOD	NOT	NULL	VARCHAR2(30)	Creation Method (Internal)
FLOW_INDICATOR_CODE		NULL	VARCHAR2(30)	Flow Indicator Code (Internal)
STAT_METHOD		NULL	VARCHAR2(30)	Statistical Method (Internal)
STAT_TYPE		NULL	VARCHAR2(30)	Statistical Type (Internal)
TRANSPORT_MODE		NULL	VARCHAR2(30)	Transport Mode (Internal)
TRANSACTION_NATURE		NULL	VARCHAR2(30)	Transaction Nature (Internal)
MOVEMENT_NATURE_CODE		NULL	VARCHAR2(30)	Movement Nature Code (Internal)
ORIGIN_TERRITORY_EU_CODE		NULL	VARCHAR2(3)	Origin Territory EU Code
ORIGIN_TERRITORY_CODE		NULL	VARCHAR2(2)	Origin Territory Code (Internal)
DESTINATION_TERRITORY_EU_CODE		NULL	VARCHAR2(3)	Destination Territory EU Code
DESTINATION_TERRITORY_CODE		NULL	VARCHAR2(2)	Destination Territory Code (Internal)
DISPATCH_TERRITORY_EU_CODE		NULL	VARCHAR2(3)	Dispatch Territory EU Code
DISPATCH_TERRITORY_CODE		NULL	VARCHAR2(2)	Dispatch Territory Code (Internal)
TRIANGULATION_COUNTRY_EU_CODE		NULL	VARCHAR2(3)	Triangulation Country EU Code
TRIANGULATION_COUNTRY_CODE		NULL	VARCHAR2(30)	Triangulation Country Code (Internal)
PORT		NULL	VARCHAR2(30)	Port (Internal)
AREA		NULL	VARCHAR2(30)	Area (Internal)
MOVEMENT_ID	NOT	NULL	NUMBER	Movement ID
MOVEMENT_TYPE	NOT	NULL	VARCHAR2(30)	Movement Type (Internal)
ZONE_CODE		NULL	VARCHAR2(10)	Economic Zone Code (Internal)
CURRENCY_CODE		NULL	VARCHAR2(15)	Currency Code (Internal)
CURRENCY_CONVERSION_TYPE		NULL	VARCHAR2(30)	Currency Conversion Type (Internal)
CURRENCY_CONVERSION_DATE		NULL	DATE	Currency Conversion Date
CURRENCY_CONVERSION_RATE		NULL	NUMBER	Currency Conversion Rate
MOVEMENT_AMOUNT		NULL	NUMBER	Movement Amount
ITEM_COST		NULL	NUMBER	Item Cost
DOCUMENT_UNIT_PRICE		NULL	NUMBER	Document Unit Price
DOCUMENT_LINE_EXT_VALUE		NULL	NUMBER	Document Line Extend Value
OUTSIDE_CODE		NULL	VARCHAR2(30)	Outside Code (Internal)
OUTSIDE_EXT_VALUE		NULL	NUMBER	Outside Value (Ext)
OUTSIDE_UNIT_PRICE		NULL	NUMBER	Outside Unit Price
STAT_ADJ_AMOUNT		NULL	NUMBER	Statistical Adjustment Amount
STAT_ADJ_PERCENT		NULL	NUMBER	Statistical Adjustment Percent
STAT_EXT_VALUE		NULL	NUMBER	Statistical Value (Ext)
DELIVERY_TERMS		NULL	VARCHAR2(30)	Delivery Terms (Internal)
PRIMARY_QUANTITY		NULL	NUMBER	Primary Quantity
TRANSACTION_QUANTITY		NULL	NUMBER	Transaction Quantity
TRANSACTION_UOM_CODE		NULL	VARCHAR2(3)	Transaction Unit of Measure Code (Internal)
WEIGHT_METHOD		NULL	VARCHAR2(30)	Weight Method
UNIT_WEIGHT		NULL	NUMBER	Unit Weight
TOTAL_WEIGHT		NULL	NUMBER	Total Weight
TOTAL_WEIGHT_UOM_CODE		NULL	VARCHAR2(3)	Total Weight Unit of Measure Code (Internal)
ALTERNATE_QUANTITY		NULL	NUMBER	Alternate Quantity
ALTERNATE_UOM_CODE		NULL	VARCHAR2(3)	Alternate Unit of Measure Code (Internal)
COMMODITY_CODE		NULL	VARCHAR2(240)	Commodity Code (Internal)
COMMODITY_DESCRIPTION		NULL	VARCHAR2(240)	Commodity Description

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COMMENTS	NULL	VARCHAR2(240)	Comments
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Item Description
DOCUMENT_SOURCE_TYPE	NOT NULL	VARCHAR2(30)	Document Source Type (Internal)
DOCUMENT_REFERENCE	NULL	VARCHAR2(50)	Document Reference
DOCUMENT_LINE_REFERENCE	NULL	VARCHAR2(30)	Document Line Reference
TRANSACTING_FROM_ORG	NULL	VARCHAR2(50)	Transacting From Organization
TRANSACTING_TO_ORG	NULL	VARCHAR2(50)	Transacting To Organization
DISTRIBUTION_LINE_NUMBER	NULL	NUMBER	Distribution Line Number
AFFILIATION_REFERENCE_CODE	NULL	VARCHAR2(30)	Affiliation Reference Code (Internal)
CONTAINER_TYPE_CODE	NULL	VARCHAR2(30)	Container Type Code (Internal)
CSA_CODE	NULL	VARCHAR2(30)	CSA Code (Internal)
OIL_REFERENCE_CODE	NULL	VARCHAR2(30)	Oil Reference Code (Internal)
PICK_SLIP_REFERENCE	NULL	VARCHAR2(50)	Pick Slip Reference
PREFERENCE_CODE	NULL	VARCHAR2(30)	Preference Code (Internal)
RECEIPT_REFERENCE	NULL	VARCHAR2(50)	Receipt Reference (Internal)
SHIPMENT_LINE_REFERENCE	NULL	VARCHAR2(30)	Shipment Line Reference (Internal)
SHIPMENT_REFERENCE	NULL	VARCHAR2(50)	Shipment Reference (Internal)
TARIC_CODE	NULL	VARCHAR2(30)	Taric Code (Internal)
INVOICE_BATCH_REFERENCE	NULL	VARCHAR2(50)	Invoice Batch Reference
INVOICE_DATE_REFERENCE	NULL	DATE	Invoice Date Reference
INVOICE_LINE_EXT_VALUE	NULL	NUMBER	Invoice Line Value (Ext)
INVOICE_LINE_REFERENCE	NULL	VARCHAR2(30)	Invoice Line Reference
INVOICE_QUANTITY	NULL	NUMBER	Invoice Quantity
INVOICE_REFERENCE	NULL	VARCHAR2(50)	Invoice Reference
INVOICE_UNIT_PRICE	NULL	NUMBER	Invoice Unit Price
INVOICE_BATCH_ID	NULL	NUMBER	Invoice Batch ID
INVOICE_ID	NULL	NUMBER	Invoice ID
CUSTOMER_LOCATION	NULL	VARCHAR2(50)	Customer Location
CUSTOMER_NAME	NULL	VARCHAR2(240)	Customer Name
CUSTOMER_NUMBER	NULL	VARCHAR2(50)	Customer Number
BILL_TO_NAME	NULL	VARCHAR2(240)	Bill To Name
BILL_TO_NUMBER	NULL	VARCHAR2(50)	Bill To Number
BILL_TO_SITE	NULL	VARCHAR2(50)	Bill To Site
SHIP_TO_NAME	NULL	VARCHAR2(240)	Ship To Name
SHIP_TO_NUMBER	NULL	VARCHAR2(50)	Ship To Number
SHIP_TO_SITE	NULL	VARCHAR2(50)	Ship To Site
BILL_TO_CUSTOMER_ID	NULL	NUMBER	Bill To Customer ID
BILL_TO_SITE_USE_ID	NULL	NUMBER	Bill To Site Use ID
SHIP_TO_CUSTOMER_ID	NULL	NUMBER	Ship To Customer ID
SHIP_TO_SITE_USE_ID	NULL	NUMBER	Ship To Site Use ID
VENDOR_NAME	NULL	VARCHAR2(240)	Vendor Name
VENDOR_NUMBER	NULL	VARCHAR2(50)	Vendor Number
VENDOR_SITE	NULL	VARCHAR2(50)	Vendor Site
VENDOR_ID	NULL	NUMBER	Vendor ID
VENDOR_SITE_ID	NULL	NUMBER	Vendor Site ID
CATEGORY_ID	NULL	NUMBER	Category ID
CUSTOMER_TRX_LINE_ID	NULL	NUMBER	Customer Transaction Line ID
FROM_ORGANIZATION_ID	NULL	NUMBER	From Organization ID
TO_ORGANIZATION_ID	NULL	NUMBER	To Organization ID
INVENTORY_ITEM_ID	NULL	NUMBER	Inventory Item ID
MTL_TRANSACTION_ID	NULL	NUMBER	Material Transaction Id
RCV_TRANSACTION_ID	NULL	NUMBER	Receiving Transaction ID
ORDER_HEADER_ID	NULL	NUMBER	Order Header ID
ORDER_LINE_ID	NULL	NUMBER	Order Line ID
ORGANIZATION_ID	NOT NULL	NUMBER	Organization ID

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PARENT_MOVEMENT_ID	NOT NULL	NUMBER	Parent Movement ID
PICKING_LINE_DETAIL_ID	NULL	NUMBER	Picking Line Detail ID
PICKING_LINE_ID	NULL	NUMBER	Picking Line ID
PO_HEADER_ID	NULL	NUMBER	Po Header ID
PO_LINE_ID	NULL	NUMBER	Po Line ID
PO_LINE_LOCATION_ID	NULL	NUMBER	Po Line Location ID
REQUISITION_HEADER_ID	NULL	NUMBER	Requisition Header ID
REQUISITION_LINE_ID	NULL	NUMBER	Requisition Line ID
SHIPMENT_HEADER_ID	NULL	NUMBER	Shipment Header ID
SHIPMENT_LINE_ID	NULL	NUMBER	Shipment Line ID
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
ENTITY_ORG_ID	NOT NULL	NUMBER	Entity Organization ID
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Detail Flexfield Context
ATTRIBUTE1	NULL	VARCHAR2(150)	Detail Flexfield 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Detail Flexfield 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Detail Flexfield 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Detail Flexfield 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Detail Flexfield 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Detail Flexfield 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Detail Flexfield 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Detail Flexfield 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Detail Flexfield 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Detail Flexfield 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Detail Flexfield 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Detail Flexfield 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Detail Flexfield 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Detail Flexfield 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Detail Flexfield 15
TRANSACTION_HEADER_ID	NULL		Transaction Header ID

ECE_MVSTO_DETAILS_X

ECE_MVSTO_DETAILS_X is the extension table for ECE_MVSTO_DETAILS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Transaction Record ID

ECE_MVSTO_HEADERS

ECE_MVSTO_HEADERS contains movement statistics header data to support the outbound Movement Statistics transaction. ECE_MVSTO_HEADERS is based primarily on data stored in MTL_MOVEMENT_STATISTICS from Oracle Inventory. It contains statistical data related to material movements and gives the ability to track movement of goods regardless of countries involved. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. TRANSACTION_RECORD_ID is the unique key that links the ECE_MVSTO_HEADERS table to its corresponding extension table ECE_MVSTO_HEADERS_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TP_TEST_FLAG	NULL	VARCHAR2(1)	Test Indicator
TP_DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
TP_DOC_PURPOSE_CODE	NULL	VARCHAR2(2)	Document Purpose Code
TP_DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NULL	NUMBER	Transaction Run ID
TRANSACTION_CONTROL1	NULL	VARCHAR2(10)	Transaction Control 1
TRANSACTION_CONTROL2	NULL	VARCHAR2(10)	Transaction Control 2
TRANSACTION_CONTROL3	NULL	VARCHAR2(10)	Transaction Control 3
DOCUMENT_STANDARD	NULL	VARCHAR2(10)	Document Standard
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Header Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8

TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
HEADER_DATA_EXIST_FLAG	NULL	VARCHAR2(1)	Header Data Exist Flag
PERIOD_NAME	NULL	VARCHAR2(15)	Period Name
EDI_TRANSACTION_REFERENCE	NULL	VARCHAR2(35)	EDI Transaction Reference
EDI_TRANSACTION_DATE	NULL	DATE	EDI Transaction Date
MOVEMENT_TYPE	NULL	VARCHAR2(30)	Movement Type (Internal)
MOVEMENT_TYPE_EXT1	NULL	VARCHAR2(30)	Movement Type 1 (Ext)
MOVEMENT_TYPE_EXT2	NULL	VARCHAR2(30)	Movement Type 2 (Ext)
MOVEMENT_TYPE_EXT3	NULL	VARCHAR2(30)	Movement Type 3 (Ext)
MOVEMENT_TYPE_EXT4	NULL	VARCHAR2(30)	Movement Type 4 (Ext)
MOVEMENT_TYPE_EXT5	NULL	VARCHAR2(30)	Movement Type 5 (Ext)
REPORT_REFERENCE	NULL	VARCHAR2(35)	Report Reference
REPORT_DATE	NULL	DATE	Report Date
STAT_TYPE	NULL	VARCHAR2(30)	Statistical Type (Internal)
STAT_TYPE_EXT1	NULL	VARCHAR2(30)	Statistical Type 1 (Ext)
STAT_TYPE_EXT2	NULL	VARCHAR2(30)	Statistical Type 2 (Ext)
STAT_TYPE_EXT3	NULL	VARCHAR2(30)	Statistical Type 3 (Ext)
STAT_TYPE_EXT4	NULL	VARCHAR2(30)	Statistical Type 4 (Ext)
STAT_TYPE_EXT5	NULL	VARCHAR2(30)	Statistical Type 5 (Ext)
USAGE_TYPE	NULL	VARCHAR2(30)	Usage Type (Internal)
USAGE_TYPE_EXT1	NULL	VARCHAR2(30)	Usage Type 1 (Ext)
USAGE_TYPE_EXT2	NULL	VARCHAR2(30)	Usage Type 2 (Ext)
USAGE_TYPE_EXT3	NULL	VARCHAR2(30)	Usage Type 3 (Ext)
USAGE_TYPE_EXT4	NULL	VARCHAR2(30)	Usage Type 4 (Ext)
USAGE_TYPE_EXT5	NULL	VARCHAR2(30)	Usage Type 5 (Ext)
MOVEMENT_STATUS	NULL	VARCHAR2(30)	Movement Status (Internal)
MOVEMENT_STATUS_EXT1	NULL	VARCHAR2(30)	Movement Status 1 (Ext)
MOVEMENT_STATUS_EXT2	NULL	VARCHAR2(30)	Movement Status 2 (Ext)
MOVEMENT_STATUS_EXT3	NULL	VARCHAR2(30)	Movement Status 3 (Ext)
MOVEMENT_STATUS_EXT4	NULL	VARCHAR2(30)	Movement Status 4 (Ext)
MOVEMENT_STATUS_EXT5	NULL	VARCHAR2(30)	Movement Status 5 (Ext)
ZONE_CODE	NULL	VARCHAR2(10)	Economic Zone Code (Internal)
ECONOMIC_ZONE_EXT1	NULL	VARCHAR2(10)	Economic Zone Code 1 (Ext)
ECONOMIC_ZONE_EXT2	NULL	VARCHAR2(30)	Economic Zone Code 2 (Ext)
ECONOMIC_ZONE_EXT3	NULL	VARCHAR2(30)	Economic Zone Code 3 (Ext)

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ECONOMIC_ZONE_EXT4	NULL	VARCHAR2(30)	Economic Zone Code 4 (Ext)
ECONOMIC_ZONE_EXT5	NULL	VARCHAR2(30)	Economic Zone Code 5 (Ext)
LEGAL_ENTITY	NULL	NUMBER	Legal Entity
LEGAL_ENTITY_NAME	NULL	VARCHAR2(60)	Legal Entity Name
LEGAL_ENTITY_VAT_CODE	NULL	VARCHAR2(150)	Legal Entity VAT Code
LEGAL_ENTITY_TAX_NAME	NULL	VARCHAR2(15)	Legal Entity Tax Name
ORGANIZATION_ID	NULL	NUMBER	Organization ID
LEGAL_ENTITY_CODE_INT	NULL	NUMBER	Legal Entity Code (Internal)
ECE_TP_LOC_CODE	NULL	VARCHAR2(35)	Legal Entity Code (Ext)
LEGAL_ENTITY_CUSTOMER_NAME	NULL	VARCHAR2(50)	Legal Entity Customer Name
LEGAL_ENTITY_ADDRESS1	NULL	VARCHAR2(60)	Legal Entity Address 1
LEGAL_ENTITY_ADDRESS2	NULL	VARCHAR2(60)	Legal Entity Address 2
LEGAL_ENTITY_ADDRESS3	NULL	VARCHAR2(60)	Legal Entity Address 3
LEGAL_ENTITY_CITY	NULL	VARCHAR2(30)	Legal Entity City
LEGAL_ENTITY_POSTAL_CODE	NULL	VARCHAR2(30)	Legal Entity Postal Code
LEGAL_ENTITY_COUNTRY_INT	NULL	VARCHAR2(20)	Legal Entity Country (Internal)
LEGAL_ENTITY_COUNTRY_EXT1	NULL	VARCHAR2(80)	Legal Entity Country (Ext)
LEGAL_ENTITY_REGION1_INT	NULL	VARCHAR2(60)	Legal Entity Region 1 (Internal)
LEGAL_ENTITY_REGION1_EXT1	NULL	VARCHAR2(80)	Legal Entity Region 1 (Ext)
LEGAL_ENTITY_REGION2_INT	NULL	VARCHAR2(60)	Legal Entity Region 2 (Internal)
LEGAL_ENTITY_REGION2_EXT1	NULL	VARCHAR2(80)	Legal Entity Region 2 (Ext)
LEGAL_ENTITY_REGION3_INT	NULL	VARCHAR2(60)	Legal Entity Region 3 (Internal)
LEGAL_ENTITY_REGION3_EXT1	NULL	VARCHAR2(80)	Legal Entity Region 3 (Ext)
LEGAL_ENTITY_ID	NULL	NUMBER	Legal Entity ID
ENTITY_ORG_ID	NULL	NUMBER	Entity Organization ID
TRANSACTION_RECORD_ID	NOT NULL	NUMBER	Transaction Record ID
TOTAL_INVOICE_EXT_VALUE	NULL	NUMBER	Total Invoice External Value
TOTAL_SUPPLEMENTARY_UNITS	NULL	NUMBER	Total Supplementary Units
TOTAL_STATISTICAL_VALUE	NULL	NUMBER	Total Statistical Value
TOTAL_TOTAL_WEIGHT	NULL	NUMBER	Total Weight
TOTAL_RECORDS	NULL	NUMBER	Total Records
MAP_ID	NULL	NUMBER	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_MVSTO_HEADERS_U1	UNIQUE	5	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_MVSTO_HEADERS_S	TRANSACTION_RECORD_ID

ECE_MVSTO_HEADERS_V

The ECE_MVSTO_HEADERS_V view contains the movement statistics header information for the outbound Movement statistics transaction. ECE_MVSTO_HEADERS_V is primarily based on data from MTL_MOVEMENT_STATISTICS from Oracle Inventory and FND_LOOKUPS.

View Definition

```
CREATE VIEW ECE_MVSTO_HEADERS_V
as SELECT
    'EDI'                COMMUNICATION_METHOD,
    ETPD.TEST_FLAG        TP_TEST_FLAG,
    'MVSTO'              TP_DOCUMENT_ID,
    ETPD.DOCUMENT_TYPE    TP_DOCUMENT_TYPE,
    ETPD.TRANSLATOR_CODE  TRANSLATOR_CODE,
    HRL.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT,
    ETPH.TP_DESCRIPTION   TP_DESCRIPTION,
    ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1,
    ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2,
    SYSDATE              TRANSACTION_DATE,
    NULL                 TRANSACTION_CONTROL1,
    NULL                 TRANSACTION_CONTROL2,
    NULL                 TRANSACTION_CONTROL3,
    ETPD.DOCUMENT_STANDARD DOCUMENT_STANDARD,
    ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY,
    ETPH.ATTRIBUTE1        TPH_ATTRIBUTE1,
    ETPH.ATTRIBUTE2        TPH_ATTRIBUTE2,
    ETPH.ATTRIBUTE3        TPH_ATTRIBUTE3,
    ETPH.ATTRIBUTE4        TPH_ATTRIBUTE4,
    ETPH.ATTRIBUTE5        TPH_ATTRIBUTE5,
    ETPH.ATTRIBUTE6        TPH_ATTRIBUTE6,
    ETPH.ATTRIBUTE7        TPH_ATTRIBUTE7,
    ETPH.ATTRIBUTE8        TPH_ATTRIBUTE8,
    ETPH.ATTRIBUTE9        TPH_ATTRIBUTE9,
    ETPH.ATTRIBUTE10       TPH_ATTRIBUTE10,
    ETPH.ATTRIBUTE11       TPH_ATTRIBUTE11,
    ETPH.ATTRIBUTE12       TPH_ATTRIBUTE12,
    ETPH.ATTRIBUTE13       TPH_ATTRIBUTE13,
    ETPH.ATTRIBUTE14       TPH_ATTRIBUTE14,
    ETPH.ATTRIBUTE15       TPH_ATTRIBUTE15,
    ETPD.ATTRIBUTE_CATEGORY TPD_ATTRIBUTE_CATEGORY,
    ETPD.ATTRIBUTE1        TPD_ATTRIBUTE1,
    ETPD.ATTRIBUTE2        TPD_ATTRIBUTE2,
    ETPD.ATTRIBUTE3        TPD_ATTRIBUTE3,
    ETPD.ATTRIBUTE4        TPD_ATTRIBUTE4,
    E
    TPD.ATTRIBUTE5        TPD_ATTRIBUTE5,
    EMMSV.PERIOD_NAME      PERIOD_NAME,
    EMMSV.EDI_TRANSACTION_REFERENCE EDI_TRANSACTION_REFERENCE,
    EMMSV.EDI_TRANSACTION_DATE    EDI_TRANSACTION_DATE,
    EMMSV.MOVEMENT_TYPE          MOVEMENT_TYPE,
    EMMSV.REPORT_REFERENCE       REPORT_REFERENCE,
    EMMSV.REPORT_DATE            REPORT_DATE,
```

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```

EMMSV. STAT_TYPE          STAT_TYPE,
EMMSV. USAGE_TYPE         USAGE_TYPE,
EMMSV. MOVEMENT_STATUS    MOVEMENT_STATUS,
EMMSV. ZONE_CODE          ZONE_CODE,
HRE. ORGANIZATION_ID      LEGAL_ENTITY,
HRE. NAME                 LEGAL_ENTITY_NAME,
HRE. VAT_REGISTRATION_NUMBER LEGAL_ENTITY_VAT_CODE,
HRL. TAX_NAME             LEGAL_ENTITY_TAX_NAME,
EMMSV. ORGANIZATION_ID    ORGANIZATION_ID,
HRL. LOCATION_ID          CUSTOMER_ID,
HRL. ECE_TP_LOCATION_CODE ECE_TP_LOC_CODE,
HRL. LOCATION_CODE        CUSTOMER_NAME,
HRL. ADDRESS_LINE_1       ADDRESS1,
HRL. ADDRESS_LINE_2       ADDRESS2,
HRL. ADDRESS_LINE_3       ADDRESS3,
HRL. TOWN_OR_CITY         CITY,
HRL. POSTAL_CODE          POSTAL_CODE,
HRL. COUNTRY              COUNTRY,
HRL. REGION_1             REGION1,
HRL. REGION_2             REGION2,
HRL. REGION_3             REGION3,
EMMSV. ENTITY_ORG_ID      ENTITY_ORG_ID,
EMMSV. TOTAL_INVOICE_EXT_VALUE TOTAL_INVOICE_EXT_VALUE,
EMMSV. TOTAL_SUPPLEMENTARY_UNITS TOTAL_SUPPLEMENTARY_UNITS,
EMMSV. TOTAL_STATISTICAL_VALUE TOTAL_STATISTICAL_VALUE,
EMMSV. TOTAL_TOTAL_WEIGHT TOTAL_TOTAL_WEIGHT,
EMMSV. TOTAL_RECORDS      TOTAL_RECORDS,
ETPD. MAP_ID              MAP_ID
FROM ECE_TP_HEADERS ETPH,
     ECE_TP_DETAILS ETPD,

HR_ORGANIZATION_UNITS HOU,
     HR_LOCATIONS HRL,
     HR_LEGAL_ENTITIES HRE,
     ECE_MTL_MOV_STAT_V EMMSV
Where ETPH.TP_HEADER_ID = ETPD.TP_HEADER_ID
     AND ETPD.DOCUMENT_ID = 'MVSTO'
     AND ETPD.EDI_FLAG = 'Y'
     AND EMMSV.ENTITY_ORG_ID = HRE.ORGANIZATION_ID
     AND HOU.ORGANIZATION_ID = HRE.ORGANIZATION_ID
     AND HOU.LOCATION_ID = HRL.LOCATION_ID
     AND HRL.TP_HEADER_ID = ETPH.TP_HEADER_ID

```

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(3)	Communication Method
TP_TEST_FLAG	NOT NULL	VARCHAR2(1)	Test Indicator
TP_DOCUMENT_ID	NULL	VARCHAR2(5)	Document ID
TP_DOCUMENT_TYPE	NOT NULL	VARCHAR2(30)	Document Type
TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading PartnerDescription
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time

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TRANSACTION_CONTROL1	NULL	Transaction Control 1 (Inbound)
TRANSACTION_CONTROL2	NULL	Transaction Control 2 (Inbound)
TRANSACTION_CONTROL3	NULL	Transaction Control 3 (Inbound)
DOCUMENT_STANDARD	NULL VARCHAR2(30)	Document Standard
TPH_ATTRIBUTE_CATEGORY	NULL VARCHAR2(150)	Trading Partner Header Flexfield Context
TPH_ATTRIBUTE1	NULL VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL VARCHAR2(150)	Trading Partner Header Flexfield 8
TPH_ATTRIBUTE9	NULL VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL VARCHAR2(150)	Trading Partner Header Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL VARCHAR2(150)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTE5	NULL VARCHAR2(150)	Trading Partner Detail Flexfield 5
PERIOD_NAME	NULL VARCHAR2(15)	Period Name
EDI_TRANSACTION_REFERENCE	NULL VARCHAR2(35)	EDI Transaction Reference
EDI_TRANSACTION_DATE	NULL DATE	EDI Transaction Date
MOVEMENT_TYPE	NULL VARCHAR2(30)	Movement Type (Internal)
REPORT_REFERENCE	NULL VARCHAR2(35)	Report Reference
REPORT_DATE	NULL DATE	Report Date
STAT_TYPE	NULL VARCHAR2(30)	Statistical Type (Internal)
USAGE_TYPE	NULL VARCHAR2(30)	Usage Type (Internal)
MOVEMENT_STATUS	NULL VARCHAR2(30)	Movement Status (Internal)
ZONE_CODE	NULL VARCHAR2(10)	Economic Zone Code (Internal)
LEGAL_ENTITY	NULL NUMBER(15)	Legal Entity
LEGAL_ENTITY_NAME	NULL VARCHAR2(60)	Legal Entity Name
LEGAL_ENTITY_VAT_CODE	NULL VARCHAR2(150)	Legal Entity VAT Code

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LEGAL_ENTITY_TAX_NAME		NULL	VARCHAR2(15)	Legal Entity Tax Name
ORGANIZATION_ID		NULL	NUMBER	Organization ID
CUSTOMER_ID	NOT	NULL	NUMBER(15)	Legal Entity Code (Internal)
ECE_TP_LOC_CODE		NULL	VARCHAR2(35)	Legal Entity Code 1 (Ext)
CUSTOMER_NAME	NOT	NULL	VARCHAR2(20)	Legal Entity Customer Name
ADDRESS1		NULL	VARCHAR2(60)	Legal Entity Address 1
ADDRESS2		NULL	VARCHAR2(60)	Legal Entity Address 2
ADDRESS3		NULL	VARCHAR2(60)	Legal Entity Address 3
CITY		NULL	VARCHAR2(30)	Legal Entity City
POSTAL_CODE		NULL	VARCHAR2(30)	Legal Entity Postal Code
COUNTRY		NULL	VARCHAR2(60)	Legal Entity Country (Internal)
REGION1		NULL	VARCHAR2(70)	Legal Entity Region 1 (Internal)
REGION2		NULL	VARCHAR2(70)	Legal Entity Region 2 (Internal)
REGION3		NULL	VARCHAR2(70)	Legal Entity Region 3 (Internal)
ENTITY_ORG_ID		NULL	NUMBER	Entity Organization Id
TOTAL_INVOICE_EXT_VALUE		NULL	NUMBER	Total Invoice Value (Ext)
TOTAL_SUPPLEMENTARY_UNITS		NULL	NUMBER	Total Supplementary Units
TOTAL_STATISTICAL_VALUE		NULL	NUMBER	Total Statistical Value
TOTAL_TOTAL_WEIGHT		NULL	NUMBER	Total Total Weight
TOTAL_RECORDS		NULL	NUMBER	Total Records
MAP_ID		NULL	NUMBER	Mapping Repository ID

ECE_MVSTO_HEADERS_X

ECE_MVSTO_HEADERS_X is the extension table for ECE_MVSTO_HEADERS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Transaction Record ID

ECE_MVSTO_LOCATIONS

ECE_MVSTO_LOCATIONS contains movement statistics location data (BILL_TO, SHIP_TO and VENDOR codes, names and addresses) to support the outbound Movement Statistics transaction.

ECE_MVSTO_LOCATIONS is based primarily on data stored in RA_ADDRESSES from Oracle Receivables. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. TRANSACTION_RECORD_ID is the unique key that links the ECE_MVSTO_LOCATIONS table to its corresponding extension table ECE_MVSTO_LOCATIONS_X.

Column Descriptions

Name	Null?	Type	Description
BILL_TO_CODE_INTERNAL	NULL	VARCHAR2(240)	Bill To Code (Internal)
BILL_TO_CODE_EXTERNAL	NULL	VARCHAR2(35)	Bill To Code (Ext)
BILL_TO_NAME	NULL	VARCHAR2(50)	Bill To Customer Name
BILL_TO_ADDRESS1	NULL	VARCHAR2(240)	Bill To Address 1
BILL_TO_ADDRESS2	NULL	VARCHAR2(240)	Bill To Address 2
BILL_TO_ADDRESS3	NULL	VARCHAR2(240)	Bill To Address 3
BILL_TO_ADDRESS4	NULL	VARCHAR2(240)	Bill To Address 4
BILL_TO_CITY	NULL	VARCHAR2(60)	Bill To City
BILL_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Bill To Postal Code
BILL_TO_COUNTRY_INT	NULL	VARCHAR2(60)	Bill To Country (Internal)
BILL_TO_COUNTRY_EXT	NULL	VARCHAR2(80)	Bill To Country (Ext)
BILL_TO_STATE_INT	NULL	VARCHAR2(60)	Bill To State (Internal)
BILL_TO_STATE_EXT	NULL	VARCHAR2(80)	Bill To State (Ext)
BILL_TO_PROVINCE_INT	NULL	VARCHAR2(60)	Bill To Province (Internal)
BILL_TO_PROVINCE_EXT	NULL	VARCHAR2(80)	Bill To Province (Ext)
BILL_TO_COUNTY_INT	NULL	VARCHAR2(60)	Bill To County
BILL_TO_ADDRESS_ID	NULL	NUMBER	Bill To Address ID
SHIP_TO_CODE_INTERNAL	NULL	VARCHAR2(240)	Ship To Code (Internal)
SHIP_TO_CODE_EXTERNAL	NULL	VARCHAR2(35)	Ship To Code (Ext)
SHIP_TO_NAME	NULL	VARCHAR2(50)	Ship To Customer Name
SHIP_TO_ADDRESS1	NULL	VARCHAR2(240)	Ship To Address 1
SHIP_TO_ADDRESS2	NULL	VARCHAR2(240)	Ship To Address 2
SHIP_TO_ADDRESS3	NULL	VARCHAR2(240)	Ship To Address 3
SHIP_TO_ADDRESS4	NULL	VARCHAR2(240)	Ship To Address 4
SHIP_TO_CITY	NULL	VARCHAR2(60)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Ship To Postal Code
SHIP_TO_COUNTRY_INT	NULL	VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_COUNTRY_EXT	NULL	VARCHAR2(80)	Ship To Country (Ext)
SHIP_TO_STATE_INT	NULL	VARCHAR2(60)	Ship To State (Internal)
SHIP_TO_STATE_EXT	NULL	VARCHAR2(80)	Ship To State (Ext)
SHIP_TO_PROVINCE_INT	NULL	VARCHAR2(60)	Ship To Province (Internal)
SHIP_TO_PROVINCE_EXT	NULL	VARCHAR2(80)	Ship To Province (Ext)
SHIP_TO_COUNTY_INT	NULL	VARCHAR2(60)	Ship To County
SHIP_TO_ADDRESS_ID	NULL	NUMBER	Ship To Address ID
VENDOR_CODE_INT	NULL	VARCHAR2(240)	Vendor Code (Internal)
VENDOR_CODE_EXT	NULL	VARCHAR2(35)	Vendor Code (Ext)

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VENDOR_CUSTOMER_NAME	NULL	VARCHAR2(50)	Vendor Customer Name
VENDOR_ADDRESS1	NULL	VARCHAR2(240)	Vendor Address 1
VENDOR_ADDRESS2	NULL	VARCHAR2(240)	Vendor Address 2
VENDOR_ADDRESS3	NULL	VARCHAR2(240)	Vendor Address 3
VENDOR_ADDRESS4	NULL	VARCHAR2(240)	Vendor Address 4
VENDOR_CITY	NULL	VARCHAR2(60)	Vendor City
VENDOR_POSTAL_CODE	NULL	VARCHAR2(60)	Vendor Postal Code
VENDOR_COUNTRY_INT	NULL	VARCHAR2(60)	Vendor Country (Internal)
VENDOR_COUNTRY_EXT1	NULL	VARCHAR2(80)	Vendor Country (Ext)
VENDOR_STATE_INT	NULL	VARCHAR2(60)	Vendor State (Internal)
VENDOR_STATE_EXT1	NULL	VARCHAR2(80)	Vendor State (Ext)
VENDOR_PROVINCE_INT	NULL	VARCHAR2(60)	Vendor Province (Internal)
VENDOR_PROVINCE_EXT1	NULL	VARCHAR2(80)	Vendor Province (Ext)
VENDOR_COUNTY	NULL	VARCHAR2(60)	Vendor County
TRANSACTION_RECORD_ID	NOT NULL	NUMBER	Transaction Record ID
TRANSACTION_HEADER_ID	NOT NULL	NUMBER	Transaction Header ID
TRANSACTION_LINE_ID	NOT NULL	NUMBER	Transaction Line ID
RUN_ID	NULL	NUMBER	Transaction Run ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_MVSTO_LOCATIONS_U1	UNIQUE	5	TRANSACTION_RECORD_ID
		10	TRANSACTION_HEADER_ID
		15	TRANSACTION_LINE_ID

Sequences

Sequence	Derived Column
ECE_MVSTO_LOCATIONS_S	TRANSACTION_RECORD_ID

ECE_MVSTO_LOCATIONS_V

ECE_MVSTO_LOCATIONS_V contains movement statistics location data (BILL_TO, SHIP_TO and VENDOR codes, names and addresses) to support the outbound Movement Statistics transaction.

ECE_MVSTO_LOCATIONS_V is based primarily on data stored in RA_ADDRESSES, RA_CUSTOMERS and RA_SITE_USES_ALL from Oracle Receivables and PO_VENDOR_SITES from Oracle Purchasing.

View Definition

```
CREATE VIEW ECE_MVSTO_LOCATIONS_V
as SELECT
    RA1.Orig_System_Reference    BILL_TO_CODE_INTERNAL,
    RA1.ECE_TP_Location_Code    BILL_TO_CODE_EXTERNAL,
    RC1.CUSTOMER_NAME           BILL_TO_NAME,
    RA1.ADDRESS1                BILL_TO_ADDRESS1,
    RA1.ADDRESS2                BILL_TO_ADDRESS2,
    RA1.ADDRESS3                BILL_TO_ADDRESS3,
    RA1.ADDRESS4                BILL_TO_ADDRESS4,
    RA1.CITY                    BILL_TO_CITY,
    RA1.POSTAL_CODE             BILL_TO_POSTAL_CODE,
    RA1.COUNTRY                 BILL_TO_COUNTRY,
    RA1.STATE                   BILL_TO_STATE,
    RA1.PROVINCE                BILL_TO_PROVINCE,
    RA1.COUNTY                  BILL_TO_COUNTY,
    RA1.ADDRESS_ID              BILL_TO_ADDRESS_ID,
    RC1.CUSTOMER_ID             BILL_TO_CUSTOMER_ID,
    RS1.BILL_TO_SITE_USE_ID     BILL_TO_SITE_USE_ID,
    RA2.Orig_System_Reference    SHIP_TO_CODE_INTERNAL,
    RA2.ECE_TP_Location_Code    SHIP_TO_CODE_EXTERNAL,
    RC2.CUSTOMER_NAME           SHIP_TO_NAME,
    RA2.ADDRESS1                SHIP_TO_ADDRESS1,
    RA2.ADDRESS2                SHIP_TO_ADDRESS2,
    RA2.ADDRESS3                SHIP_TO_ADDRESS3,
    RA2.ADDRESS4                SHIP_TO_ADDRESS4,
    RA2.CITY                    SHIP_TO_CITY,
    RA2.POSTAL_CODE             SHIP_TO_POSTAL_CODE,
    RA2.COUNTRY                 SHIP_TO_COUNTRY,
    RA2.STATE                   SHIP_TO_STATE,
    RA2.PROVINCE                SHIP_TO_PROVINCE,
    RA2.COUNTY                  SHIP_TO_COUNTY,
    RA2.ADDRESS_ID              SHIP_TO_ADDRESS_ID,
    RC2.CUSTOMER_ID             SHIP_TO_CUSTOMER_ID,
    RS2.SITE_USE_ID             SHIP_TO_SITE_USE_ID,
    PVS.VENDOR_SITE_ID          VENDOR_CODE_INT,
    PVS.ECE_TP_Location_Code    VENDOR_CODE_EXT,
    PV.VENDOR_NAME              VENDOR_CUSTOMER_NAME,
    PVS.ADDRESS_LI              NE1    VENDOR_ADDRESS1,
    PVS.ADDRESS_LINE2           VENDOR_ADDRESS2,
    PVS.ADDRESS_LINE3           VENDOR_ADDRESS3,
    PVS.ADDRESS_LINE4           VENDOR_ADDRESS4,
    PVS.CITY                    VENDOR_CITY,
    PVS.ZIP                     VENDOR_POSTAL_CODE,
```

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```

PVS.COUNTRY          VENDOR_COUNTRY_INT,
PVS.ZIP              VENDOR_TO_POSTAL_CODE,
PVS.STATE            VENDOR_STATE_INT,
PVS.PROVINCE         VENDOR_PROVINCE_INT,
PVS.COUNTY           VENDOR_COUNTRY,
NULL                 TRANSACTION_HEADER_ID,
NULL                 TRANSACTION_LINE_ID
FROM RA_CUSTOMERS RC1,
     RA_ADDRESSES RA1,
     RA_ADDRESSES RA2,
     RA_CUSTOMERS RC2,
     RA_SITE_USES_ALL RS1,
     RA_SITE_USES_ALL RS2,
     PO_VENDOR_SITES PVS,
     PO_VENDORS PV
Where RS1.ADDRESS_ID = RA1.ADDRESS_ID
AND   RS2.ADDRESS_ID = RA2.ADDRESS_ID
AND   PV.VENDOR_ID   = PVS.VENDOR_ID
AND   RA1.CUSTOMER_ID = RC1.CUSTOMER_ID
AND   RA2.CUSTOMER_ID = RC2.CUSTOMER_ID

```

Column Descriptions

Name	Null?	Type	Description
BILL_TO_CODE_INTERNAL	NOT NULL	VARCHAR2(240)	Bill To Code (Internal)
BILL_TO_CODE_EXTERNAL	NULL	VARCHAR2(35)	Bill To Code (Ext)
BILL_TO_NAME	NOT NULL	VARCHAR2(50)	Bill To Customer Name
BILL_TO_ADDRESS1	NOT NULL	VARCHAR2(240)	Bill To Address 1
BILL_TO_ADDRESS2	NULL	VARCHAR2(240)	Bill To Address 2
BILL_TO_ADDRESS3	NULL	VARCHAR2(240)	Bill To Address 3
BILL_TO_ADDRESS4	NULL	VARCHAR2(240)	Bill To Address 4
BILL_TO_CITY	NULL	VARCHAR2(60)	Bill To City
BILL_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Bill To Postal Code
BILL_TO_COUNTRY	NOT NULL	VARCHAR2(60)	Bill To Country (Internal)
BILL_TO_STATE	NULL	VARCHAR2(60)	Bill To State (Internal)
BILL_TO_PROVINCE	NULL	VARCHAR2(60)	Bill To Province (Internal)
BILL_TO_COUNTY	NULL	VARCHAR2(60)	Bill To County
BILL_TO_ADDRESS_ID	NOT NULL	NUMBER(15)	Bill To Address ID
BILL_TO_CUSTOMER_ID	NOT NULL	NUMBER(15)	Bill To Customer ID
BILL_TO_SITE_USE_ID	NULL	NUMBER(15)	Bill To Site Use ID
SHIP_TO_CODE_INTERNAL	NOT NULL	VARCHAR2(240)	Ship To Code (Internal)
SHIP_TO_CODE_EXTERNAL	NULL	VARCHAR2(35)	Ship To Code (Ext)
SHIP_TO_NAME	NOT NULL	VARCHAR2(50)	Ship To Customer Name
SHIP_TO_ADDRESS1	NOT NULL	VARCHAR2(240)	Ship To Address 1
SHIP_TO_ADDRESS2	NULL	VARCHAR2(240)	Ship To Address 2
SHIP_TO_ADDRESS3	NULL	VARCHAR2(240)	Ship To Address 3
SHIP_TO_ADDRESS4	NULL	VARCHAR2(240)	Ship To Address 4
SHIP_TO_CITY	NULL	VARCHAR2(60)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(60)	Ship To Postal Code
SHIP_TO_COUNTRY	NOT NULL	VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_STATE	NULL	VARCHAR2(60)	Ship To State (Internal)
SHIP_TO_PROVINCE	NULL	VARCHAR2(60)	Ship To Province (Internal)
SHIP_TO_COUNTY	NULL	VARCHAR2(60)	Ship To County
SHIP_TO_ADDRESS_ID	NOT NULL	NUMBER(15)	Ship To Address ID
SHIP_TO_CUSTOMER_ID	NOT NULL	NUMBER(15)	Ship To Customer ID
SHIP_TO_SITE_USE_ID	NOT NULL	NUMBER(15)	Ship To Site Use ID

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VENDOR_CODE_INT	NOT NULL	NUMBER	Vendor Code (Internal)
VENDOR_CODE_EXT		NULL VARCHAR2(35)	Vendor Code (Ext)
VENDOR_CUSTOMER_NAME	NOT NULL	VARCHAR2(80)	Vendor Customer Name
VENDOR_ADDRESS1		NULL VARCHAR2(35)	Vendor Address 1
VENDOR_ADDRESS2		NULL VARCHAR2(35)	Vendor Address 2
VENDOR_ADDRESS3		NULL VARCHAR2(35)	Vendor Address 4
VENDOR_ADDRESS4		NULL VARCHAR2(35)	Refer to base table.
VENDOR_CITY		NULL VARCHAR2(25)	Vendor City
VENDOR_POSTAL_CODE		NULL VARCHAR2(20)	Vendor Postal Code
VENDOR_COUNTRY_INT		NULL VARCHAR2(25)	Vendor Country (Internal)
VENDOR_TO_POSTAL_CODE		NULL VARCHAR2(20)	Refer to base table.
VENDOR_STATE_INT		NULL VARCHAR2(25)	Vendor State (Internal)
VENDOR_PROVINCE_INT		NULL VARCHAR2(25)	Vendor Province (Internal)
VENDOR_COUNTY		NULL VARCHAR2(25)	Vendor County
TRANSACTION_HEADER_ID		NULL	Transaction Header ID
TRANSACTION_LINE_ID		NULL	Transaction Line ID

ECE_MVSTO_LOCATIONS_X

ECE_MVSTO_LOCATIONS_X is the extension table for ECE_MVSTO_LOCATIONS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Transaction Record ID

ECE_OUTPUT

ECE_OUTPUT contains the contents of the data file to be created by the e-Commerce Gateway extract program. You need one row for each row of the data file. Data from the transaction specific interface tables is moved to ECE_OUTPUT so that it may be spooled to the data file. Once the data file is created, ECE_OUTPUT is purged. The data in ECE_OUTPUT is sorted by RUN_ID representing the transaction request ID and LINE_ID representing the data file line number.

Column Descriptions

Name	Null?	Type	Description
RUN_ID (PK)	NOT NULL	NUMBER	Run ID
LINE_ID (PK)	NOT NULL	NUMBER	Line ID
TEXT	NULL	VARCHAR2(4000)	Output Text
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_OUTPUT_U1	UNIQUE	2	RUN_ID
		4	LINE_ID

ECE_POCO_HEADERS_V

The ECE_POCO_HEADERS_V view contains purchase order header data for approved purchase order changes to support the outbound Purchase Order Change (860/ORDCHG) transaction.

ECE_POCO_HEADERS_V is based primarily on data stored in PO_HEADERS (for standard purchase orders, blanket agreements, and planned purchase orders) and PO_RELEASES (for blanket releases) in Oracle Purchasing. The data gathered by this view that match the user-selected selection criteria is written to the ECE_PO_INTERFACE_HEADERS table.

View Definition

```
CREATE VIEW ECE_POCO_HEADERS_V
  as SELECT
    'EDI' COMMUNICATION_METHOD
  , ETPD.TEST_FLAG TEST_FLAG
  , 'POCO' DOCUMENT_ID
  , PH.TYPE_LOOKUP_CODE DOCUMENT_TYPE
  , PH.SEGMENT1 DOCUMENT_CODE
  , ETPD.TRANSLATOR_CODE TRANSLATOR_CODE
  , PVS.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT
  , ETPH.TP_DESCRIPTION TP_DESCRIPTION
  , ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1
  , ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2
  , SYSDATE TRANSACTION_DATE
  , ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY
  , ETPH.ATTRIBUTE1 TPH_ATTRIBUTE1
  , ETPH.ATTRIBUTE2 TPH_ATTRIBUTE2
  , ETPH.ATTRIBUTE3 TPH_ATTRIBUTE3
  , ETPH.ATTRIBUTE4 TPH_ATTRIBUTE4
  , ETPH.ATTRIBUTE5 TPH_ATTRIBUTE5
  , ETPH.ATTRIBUTE6 TPH_ATTRIBUTE6
  , ETPH.ATTRIBUTE7 TPH_ATTRIBUTE7
  , ETPH.ATTRIBUTE8 TPH_ATTRIBUTE8
  , ETPH.ATTRIBUTE9 TPH_ATTRIBUTE9
  , ETPH.ATTRIBUTE10 TPH_ATTRIBUTE10
  , ETPH.ATTRIBUTE11 TPH_ATTRIBUTE11
  , ETPH.ATTRIBUTE12 TPH_ATTRIBUTE12
  , ETPH.ATTRIBUTE13 TPH_ATTRIBUTE13
  , ETPH.ATTRIBUTE14 TPH_ATTRIBUTE14
  , ETPH.ATTRIBUTE15 TPH_ATTRIBUTE15
  , ETPD.ATTRIBUTE_CATEGORY TPD_ATTRIBUTE_CATEGORY
  , ETPD.ATTRIBUTE1 TPD_ATTRIBUTE1
  , ETPD.ATTRIBUTE2 TPD_ATTRIBUTE2
  , ETPD.ATTRIBUTE3 TPD_ATTRIBUTE3
  , ETPD.ATTRIBUTE4 TPD_ATTRIBUTE4
  , ETPD.ATTRIBUTE5 TPD_ATTRIBUTE5
  , PH.SEGMENT1 PO_NUMBER
  , 0 POR_RELEASE_ID
  , 0 POR_RELEASE_NUM
  , TO_DATE(NULL) POR_RELEASE_DATE
  , PH.CREATION_DATE CREATION_DATE
```

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```

, PH.REVISION_NUM REVISION_NUM
, TO_DATE(PH.REVISED_DATE, 'DD-MON-RR HH24:MI') REVISED_DATE
, PH.COMMENTS COMMENTS
, PH.TYPE_LOOKUP_CODE PO_TYPE
, T.NAME PAYMENT_TERMS
, FCC.CURRENCY_CODE CURRENCY_CODE
, PH.RATE CURRENCY_RATE
, PH.SHIP_VIA_LOOKUP_CODE SHIP_VIA
, PH.FOB_LOOKUP_CODE FOB_CODE
, PH.FREIGHT_TERMS_LOOKUP_CODE FREIGHT_TERMS
, NVL(PH.CANCEL_FLAG, 'N') CANCEL_FLAG
, DECODE(NVL(PH.CANCEL_FLAG, 'N'), 'Y', POL.CANCEL_DATE, TO_DATE(NULL)) CANCEL_DATE
, PH.ACCEPTANCE_REQUIRED_FLAG ACCEPTANCE_REQUIRED_FLAG
, PH.ACCEPTANCE_DUE_DATE ACCEPTANCE_DUE_DATE
, PH.CONFIRMING_ORDER_FLAG CONFIRMING_ORDER_FLAG
, PH.STA
    RT_DATE BLANKET_START_DATE
, PH.END_DATE BLANKET_END_DATE
, NVL(PH.BLANKET_TOTAL_AMOUNT, ' ') BLANKET_TOTAL_AMOUNT
, VN.SEGMENT1 SUPPLIER_NUMBER
, VN.VENDOR_NAME SUPPLIER_NAME
, PH.NOTE_TO_VENDOR NOTE_TO_VENDOR
, PH.ATTRIBUTE_CATEGORY PO_ATTRIBUTE_CATEGORY
, PH.ATTRIBUTE1 PO_ATTRIBUTE1
, PH.ATTRIBUTE2 PO_ATTRIBUTE2
, PH.ATTRIBUTE3 PO_ATTRIBUTE3
, PH.ATTRIBUTE4 PO_ATTRIBUTE4
, PH.ATTRIBUTE5 PO_ATTRIBUTE5
, PH.ATTRIBUTE6 PO_ATTRIBUTE6
, PH.ATTRIBUTE7 PO_ATTRIBUTE7
, PH.ATTRIBUTE8 PO_ATTRIBUTE8
, PH.ATTRIBUTE9 PO_ATTRIBUTE9
, PH.ATTRIBUTE10 PO_ATTRIBUTE10
, PH.ATTRIBUTE11 PO_ATTRIBUTE11
, PH.ATTRIBUTE12 PO_ATTRIBUTE12
, PH.ATTRIBUTE13 PO_ATTRIBUTE13
, PH.ATTRIBUTE14 PO_ATTRIBUTE14
, PH.ATTRIBUTE15 PO_ATTRIBUTE15
, VN.ATTRIBUTE_CATEGORY SU_ATTRIBUTE_CATEGORY
, VN.ATTRIBUTE1 SU_ATTRIBUTE1
, VN.ATTRIBUTE2 SU_ATTRIBUTE2
, VN.ATTRIBUTE3 SU_ATTRIBUTE3
, VN.ATTRIBUTE4 SU_ATTRIBUTE4
, VN.ATTRIBUTE5 SU_ATTRIBUTE5
, VN.ATTRIBUTE6 SU_ATTRIBUTE6
, VN.ATTRIBUTE7 SU_ATTRIBUTE7
, VN.ATTRIBUTE8 SU_ATTRIBUTE8
, VN.ATTRIBUTE9 SU_ATTRIBUTE9
, VN.ATTRIBUTE10 SU_ATTRIBUTE10
, VN.ATTRIBUTE11 SU_ATTRIBUTE11
, VN.ATTRIBUTE12 SU_ATTRIBUTE12
, VN.ATTRIBUTE13 SU_ATTRIBUTE13
, VN.ATTRIBUTE14 SU_ATTRIBUTE14
, VN.ATTRIBUTE15 SU_ATTRIBUTE15
, PVS.ATTRIBUTE_CATEGORY SS_ATTRIBUTE_CATEGORY
, PVS.ATTRIBUTE1 SS_ATTRIBUTE1
, PVS.ATTRIBUTE2 SS_ATTRIBUTE2

```

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, PVS.ATTRIBUTE3 SS_ATTRIBUTE3
, PVS.ATTRIBUTE4 SS_ATTRIBUTE4
, PVS.ATTRIBUTE5 SS_ATTRIBUTE5
, PVS.ATTRIBUTE6 SS_ATTRIBUTE6
, PVS.ATTRIBUTE7 SS_ATTRIBUTE7
, PVS.ATTRIBUTE8 SS_ATTRIBUTE8
, PVS.ATTRIBUTE9 SS_ATTRIBUTE9
, PVS.ATTRIBUTE10 SS_ATTRIBUTE10
, PVS.ATTRIBUTE11 SS_ATTRIBUTE11
, PVS.ATTRIBUTE12 SS_ATTRIBUTE12
, PVS.ATTRIBUTE13 SS_ATTRIBUTE13
, PVS.ATTRIBUTE14 SS_ATTRIBUTE14
, PVS.ATTRIBUTE15 SS_ATTRIBUTE15
, VN.CUSTOMER_NUM CUSTOMER_NUMBER
, PH.VENDOR_SITE_ID VENDOR_SITE_ID
, PVS.ADDRESS_LINE1 SU_ADDRESS_LINE1
, PVS.ADDRESS_LINE2 SU_ADDRE
  SS_LINE2
, PVS.ADDRESS_LINE3 SU_ADDRESS_LINE3
, PVS.ADDRESS_LINE4 SU_ADDRESS_LINE4
, PVS.CITY SU_CITY
, PVS.ZIP SU_ZIP
, PVS.COUNTRY SU_COUNTRY
, PVS.STATE SU_STATE
, PVS.PROVINCE SU_PROVINCE
, PVS.AREA_CODE SU_AREA_CODE
, PVS.PHONE SU_PHONE
, PVS.FAX_AREA_CODE SU_FAX_AREA_CODE
, PVS.FAX SU_FAX
, PVS.TELEX SU_TELEX
, PVC.LAST_NAME CN_LAST_NAME
, PVC.FIRST_NAME CN_FIRST_NAME
, PVC.AREA_CODE CN_AREA_CODE
, PVC.PHONE CN_PHONE
, PH.SHIP_TO_LOCATION_ID ST_LOCATION_ID
, LC.LOCATION_CODE ST_LOCATION_CODE
, HRA.LAST_NAME ST_CONTACT_LAST_NAME
, HRA.FIRST_NAME ST_CONTACT_FIRST_NAME
, LC.DESCRPTION ST_NAME
, LC.ADDRESS_LINE_1 ST_ADDRESS_LINE1
, LC.ADDRESS_LINE_2 ST_ADDRESS_LINE2
, LC.ADDRESS_LINE_3 ST_ADDRESS_LINE3
, LC.TOWN_OR_CITY ST_CITY
, LC.POSTAL_CODE ST_POSTAL_CODE
, LC.COUNTRY ST_COUNTRY
, LC.REGION_1 ST_REGION1
, LC.REGION_2 ST_REGION2
, LC.REGION_3 ST_REGION3
, LC.TELEPHONE_NUMBER_1 ST_PHONE1
, LC.TELEPHONE_NUMBER_2 ST_PHONE2
, LC.TELEPHONE_NUMBER_3 ST_PHONE3
, PH.BILL_TO_LOCATION_ID BT_LOCATION_ID
, LC2.LOCATION_CODE BT_LOCATION_CODE
, HRB.LAST_NAME BT_CONTACT_LAST_NAME
, HRB.FIRST_NAME BT_CONTACT_FIRST_NAME
, LC2.DESCRPTION BT_NAME
, LC2.ADDRESS_LINE_1 BT_ADDRESS_LINE1

```

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```

, LC2.ADDRESS_LINE_2 BT_ADDRESS_LINE2
, LC2.ADDRESS_LINE_3 BT_ADDRESS_LINE3
, LC2.TOWN_OR_CITY BT_CITY
, LC2.POSTAL_CODE BT_POSTAL_CODE
, LC2.COUNTRY BT_COUNTRY
, LC2.REGION_1 BT_REGION1
, LC2.REGION_2 BT_REGION2
, LC2.REGION_3 BT_REGION3
, LC2.TELEPHONE_NUMBER_1 BT_PHONE1
, LC2.TELEPHONE_NUMBER_2 BT_PHONE2
, LC2.TELEPHONE_NUMBER_3 BT_PHONE3
, PPF.LAST_NAME BUYER_LAST_NAME
, PPF.FIRST_NAME BUYER_FIRST_NAME
, PPF.EMAIL_ADDRESS BUYER_EMAIL_ADDRESS
, PPF.WORK_TELEPHONE BUYER_WORK_TELEPHONE
, PA.TELEPHONE_NUMBER_1 BUYER_MISC_TELEPHONE1
, PA.TELEPHONE_NUMBER_2 BUYER_MISC_TELEPHONE2
, PA.TELEPHONE_NUMBER_3 BUYER_MISC_TELEPHONE3
, PH.PO_HEADER_ID PO_HEADER_ID
, ETPD.DOCUMENT_STANDARD DOCU
    MENT_STANDARD
, APC.CARDMEMBER_NAME PCARDMEMBER_NAME
, APC.CARD_NUMBER PCARD_NUMBER
, APC.CARD_EXPIRATION_DATE PCARD_EXPIRATION_DATE
, APCP.CARD_BRAND_LOOKUP_CODE PCARD_BRAND
, ETPD.MAP_ID MAP_ID

```

```

    Where FROM
ECE_TP_HEADERS ETPH,
ECE_TP_DETAILS ETPD,
FND_CURRENCIES_VL FCC,
PO_VENDORS VN,
PO_VENDOR_SITES PVS,
PO_VENDOR_CONTACTS PVC,
PER_ADDRESSES PA,
PER_PEOPLE_F PPF,
HR_EMPLOYEES HRA,
HR_EMPLOYEES HRB,
HR_LOCATIONS LC,
HR_LOCATIONS LC2,
AP_TERMS T,
AP_CARD_PROGRAMS APCP,
AP_CARD_PROFILES APCF,
AP_CARDS APC,
PO_LINES POL,
PO_HEADERS_ARCHIVE PHA,
PO_HEADERS PH

```

```

WHERE
ETPH.TP_HEADER_ID = PVS.TP_HEADER_ID AND
ETPD.TP_HEADER_ID = ETPH.TP_HEADER_ID AND
ETPD.DOCUMENT_ID = 'POCO' AND
ETPD.EDI_FLAG = 'Y' AND
ETPD.DOCUMENT_TYPE = PH.TYPE_LOOKUP_CODE AND
VN.VENDOR_ID = PH.VENDOR_ID AND
PVS.VENDOR_SITE_ID = PH.VENDOR_SITE_ID AND
PH.VENDOR_CONTACT_ID = PVC.VENDOR_CONTACT_ID (+) AND
LC.LOCATION_ID = PH.SHIP_TO_LOCATION_ID AND

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LC2.LOCATION_ID = PH.BILL_TO_LOCATION_ID AND
    PPF.PERSON_ID = PH.AGENT_ID AND
    PA.PERSON_ID (+) = PPF.PERSON_ID AND
    PA.PRIMARY_FLAG (+) = 'Y' AND
PA.DATE_FROM (+) <= TRUNC(SYSDATE) AND
NVL(PA.DATE_TO (+), TRUNC(SYSDATE)) >= TRUNC(SYSDATE) AND
    PPF.BUSINESS_GROUP_ID + 0 = (SELECT
NVL(MAX(FSP.BUSINESS_GROUP_ID), 0)
FROM
FINANCIALS_SYSTEM_PARAMETERS FSP) AND
    PPF.EMPLOYEE_NUMBER IS NOT NULL AND
    TRUNC(SYSDATE) BETWEEN
PPF.EFFECTIVE_START_DATE AND PPF.EFFECTIVE_END_DATE AND
HRA.EMPLOYEE_ID (+) = LC.DESIGNATED_RECEIVER_ID AND
HRB.EMPLOYEE_ID (+) = LC2.DESIGNATED_RECEIVER_ID AND
    PH.TERMS_ID = T.TERM_ID (+) AND
PH.PCARD_ID = APC.CARD_ID (+) AND
APC.PROFILE_ID = APCF.PROFILE_ID (+) AND
APCF.CARD_PROGRAM_ID = APCP.CARD_PROGRAM_ID (+) AND
FCC.CURRENCY_CODE = PH.CURRENCY_CODE AND
PH.PO_HEAD
    R_ID = POL.PO_HEADER_ID AND
POL.PO_LINE_ID = (SELECT POL2.PO_LINE_ID
FROM PO_LINES POL2
WHERE NVL(POL2.CANCEL_DATE, SYSDATE) = (SELECT
MAX(NVL(POL3.CANCEL_DATE, SYSDATE))
FROM PO_LINES POL3
WHERE POL3.PO_HEADER_ID = PH.PO_HEADER_ID) AND
POL2.PO_HEADER_ID = PH.PO_HEADER_ID AND
ROWNUM = 1) AND
    PH.PO_HEADER_ID = PHA.PO_HEADER_ID AND
    PH.REVISION_NUM = PHA.REVISION_NUM AND
    PHA.LATEST_EXTERNAL_FLAG = 'Y' AND
NVL(PH.PRINT_COUNT, 0) > 0 AND
NVL(PH.EDI_PROCESSED_FLAG, 'N') = 'Y' AND
    NVL(PHA.EDI_PROCESSED_FLAG, 'N') = 'N' AND
    NVL(PH.APPROVED_FLAG, 'N') = 'Y' AND
    NVL(PH.USER_HOLD_FLAG, 'N') = 'N'

UNION ALL
SELECT
    'EDI' COMMUNICATION_METHOD,
    ETPD.TEST_FLAG TEST_FLAG,
    'POCO' DOCUMENT_ID,
    'RELEASE' DOCUMENT_TYPE,
    PH.SEGMENT1 DOCUMENT_CODE,
    ETPD.TRANSLATOR_CODE TRANSLATOR_CODE,
    PVS.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT,
    ETPH.TP_DESCRIPTION TP_DIRDESCRIPTION,
    ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1,
    ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2,
    SYSDATE TRANSACTION_DATE,
    ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY,
    ETPH.ATTRIBUTE1 TPH_ATTRIBUTE1,
    ETPH.ATTRIBUTE2 TPH_ATTRIBUTE2,
    ETPH.ATTRIBUTE3 TPH_ATTRIBUTE3,
    ETPH.ATTRIBUTE4 TPH_ATTRIBUTE4,
    ETPH.ATTRIBUTE5 TPH_ATTRIBUTE5,
    ETPH.ATTRIBUTE6 TPH_ATTRIBUTE

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        ETPH.ATTRIBUTE7              TPH_ATTRIBUTE7,
        ETPH.ATTRIBUTE8              TPH_ATTRIBUTE8,
        ETPH.ATTRIBUTE9              TPH_ATTRIBUTE9,
        ETPH.ATTRIBUTE10             TPH_ATTRIBUTE10,
        ETPH.ATTRIBUTE11             TPH_ATTRIBUTE11,
        ETPH.ATTRIBUTE12             TPH_ATTRIBUTE12,
        ETPH.ATTRIBUTE13             TPH_ATTRIBUTE13,
        ETPH.ATTRIBUTE14             TPH_ATTRIBUTE14,
        ETPH.ATTRIBUTE15             TPH_ATTRIBUTE15,
ETPD.ATTRIBUTE_CATEGORY TPD_ATTRIBUTE_CATEGORY,
        ETPD.ATTRIBUTE1              TPD_ATTRIBUTE1,
        ETPD.ATTRIBUTE2              TPD_ATTRIBUTE2,
        ETPD.ATTRIBUTE3              TPD_ATTRIBUTE3,
        ETPD.ATTRIBUTE4              TPD_ATTRIBUTE4,
        ETPD.ATTRIBUTE5              TPD_ATTRIBUTE5,
        PH.SEGMENT1                  PO_NUMBER,
        PR.PO_RELEASE_ID             POR_RELEASE_ID,
        PR.RELEASE_NUM               POR_RELEASE_NUM,
        PR.RELEASE_DATE              POR_RELEASE_DATE,
        PR.CREATION_DATE              CREATION_DATE,
        PR.REVISION_NUM              REVISION_NUM,
TO_DATE (PR.REVISED_DATE, 'DD-MON-RR HH24:MI') REVISED_DATE,
        PH.COMMENTS                  COMMENTS,
        PH.TYPE_LOOKUP_CODE          PO_TYPE,
        T.NAME                        PAYMENT_TERMS,
        FCC.CURRENCY_CODE             CURRENCY_CODE,
        PH.RATE                       CURRENCY_RATE,
        PH.SHIP_VIA_LOOKUP_CODE       SHIP_VIA,
        PH.FOB_LOOKUP_CODE            FOB_CODE,
        PH.FREIGHT_TERMS_LOOKUP_CODE FREIGHT_TERMS,
NVL (PR.CANCEL_FLAG, 'N') CANCEL_FL
AG,
DECODE (NVL (PR.CANCEL_FLAG, 'N'), 'Y', POLL.CANCEL_DATE,
TO_DATE (NULL)) CANCEL_DATE,
        PR.ACCEPTANCE_REQUIRED_FLAG
ACCEPTANCE_REQUIRED_FLAG,
        PR.ACCEPTANCE_DUE_DATE     ACCEPTANCE_DUE_DATE,
        ''                           CONFIRMING_ORDER_FLAG,
        TO_DATE (NULL)               BLANKET_START_DATE,
        TO_DATE (NULL)               BLANKET_END_DATE,
        TO_NUMBER (NULL)             BLANKET_TOTAL_AMOUNT,
        VN.SEGMENT1                  SUPPLIER_NUMBER,
        VN.VENDOR_NAME               SUPPLIER_NAME,
        PR.NOTE_TO_VENDOR            NOTE_TO_VENDOR,
        PR.ATTRIBUTE_CATEGORY
PO_ATTRIBUTE_CATEGORY,
        PR.ATTRIBUTE1               PO_ATTRIBUTE1,
        PR.ATTRIBUTE2               PO_ATTRIBUTE2,
        PR.ATTRIBUTE3               PO_ATTRIBUTE3,
        PR.ATTRIBUTE4               PO_ATTRIBUTE4,
        PR.ATTRIBUTE5               PO_ATTRIBUTE5,
        PR.ATTRIBUTE6               PO_ATTRIBUTE6,
        PR.ATTRIBUTE7               PO_ATTRIBUTE7,
        PR.ATTRIBUTE8               PO_ATTRIBUTE8,
        PR.ATTRIBUTE9               PO_ATTRIBUTE9,
        PR.ATTRIBUTE10              PO_ATTRIBUTE10,

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PR.ATTRIBUTE11		PO_ATTRIBUTE11,
PR.ATTRIBUTE12		PO_ATTRIBUTE12,
PR.ATTRIBUTE13		PO_ATTRIBUTE13,
PR.ATTRIBUTE14		PO_ATTRIBUTE14,
PR.ATTRIBUTE15		PO_ATTRIBUTE15,
VN.ATTRIBUTE_CATEGORY		
SU_ATTRIBUTE_CATEGORY,		
VN.ATTRIBUTE1		SU_ATTRIBUTE1,
VN.ATTRIBUTE2		SU_ATTRIBUTE2,
VN.AT		
TRIBUTE3	SU_ATTRIBUTE3,	
VN.ATTRIBUTE4		SU_ATTRIBUTE4,
VN.ATTRIBUTE5		SU_ATTRIBUTES5,
VN.ATTRIBUTE6		SU_ATTRIBUTE6,
VN.ATTRIBUTE7		SU_ATTRIBUTE7,
VN.ATTRIBUTE8		SU_ATTRIBUTE8,
VN.ATTRIBUTE9		SU_ATTRIBUTE9,
VN.ATTRIBUTE10		SU_ATTRIBUTE10,
VN.ATTRIBUTE11		SU_ATTRIBUTE11,
VN.ATTRIBUTE12		SU_ATTRIBUTE12,
VN.ATTRIBUTE13		SU_ATTRIBUTE13,
VN.ATTRIBUTE14		SU_ATTRIBUTE14,
VN.ATTRIBUTE15		SU_ATTRIBUTE15,
PVS.ATTRIBUTE_CATEGORY	SS_ATTRIBUTE_CATEGORY,	
PVS.ATTRIBUTE1		SS_ATTRIBUTE1,
PVS.ATTRIBUTE2		SS_ATTRIBUTE2,
PVS.ATTRIBUTE3		SS_ATTRIBUTE3,
PVS.ATTRIBUTE4		SS_ATTRIBUTE4,
PVS.ATTRIBUTE5		SS_ATTRIBUTE5,
PVS.ATTRIBUTE6		SS_ATTRIBUTE6,
PVS.ATTRIBUTE7		SS_ATTRIBUTE7,
PVS.ATTRIBUTE8		SS_ATTRIBUTE8,
PVS.ATTRIBUTE9		SS_ATTRIBUTE9,
PVS.ATTRIBUTE10		SS_ATTRIBUTE10,
PVS.ATTRIBUTE11		SS_ATTRIBUTE11,
PVS.ATTRIBUTE12		SS_ATTRIBUTE12,
PVS.ATTRIBUTE13		SS_ATTRIBUTE13,
PVS.ATTRIBUTE14		SS_ATTRIBUTE14,
PVS.ATTRIBUTE15		SS_ATTRIBUTE15,
VN.CUSTOMER_NUM		CUSTOMER_NUMBER,
PH.VENDOR_SITE_ID		
VENDOR_SITE_ID,		
PVS.ADDRESS_LINE1		SU_ADDRESS_LINE1,
PVS.ADDRESS_LINE2		SU_ADDRESS_LINE2,
PVS.ADDRESS_LINE3		SU_ADDRESS_LINE3,
PVS.ADDRESS_LINE4		SU_ADDRESS_LINE4,
PVS.CITY		SU_CITY,
PVS.ZIP		SU_ZIP,
PVS.COUNTRY		SU_COUNTRY,
PVS.STATE		SU_STATE,
PVS.PROVINCE		SU_PROVINCE,
PVS.AREA_CODE		SU_AREA_CODE,
PVS.PHONE		SU_PHONE,
PVS.FAX_AREA_CODE		SU_FAX_AREA_CODE,
PVS.FAX		SU_FAX,
PVS.TELEX		SU_TELEX,
PVC.LAST_NAME		CN_LAST_NAME,

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PVC.FIRST_NAME          CN_FIRST_NAME ,
PVC.AREA_CODE           CN_AREA_CODE ,
PVC.PHONE               CN_PHONE ,
PH.SHIP_TO_LOCATION_ID  ST_LOCATION_ID ,
LC.LOCATION_CODE ST_LOCATION_CODE ,
HRA.LAST_NAME ST_CONTACT_LAST_NAME ,
HRA.FIRST_NAME ST_CONTACT_FIRST_NAME ,
LC.DESRIPTION ST_NAME ,
LC.ADDRESS_LINE_1       ST_ADDRESS_LINE1 ,
LC.ADDRESS_LINE_2       ST_ADDRESS_LINE2 ,
LC.ADDRESS_LINE_3       ST_ADDRESS_LINE3 ,
LC.TOWN_OR_CITY          ST_CITY ,
LC.POSTAL_CODE           ST_POSTAL_CODE ,
LC.COUNTRY               ST_COUNTRY ,
LC.REGION_1              ST_REGION1 ,
LC.REGION_2              ST_REGION2 ,
LC.REGION_3              ST_REGION3 ,
LC.TELEPHONE             ST_PHONE1 ,
_NUMBER_1                ST_PHONE1 ,
LC.TELEPHONE_NUMBER_2    ST_PHONE2 ,
LC.TELEPHONE_NUMBER_3    ST_PHONE3 ,
PH.BILL_TO_LOCATION_ID  BT_LOCATION_ID ,
LC2.LOCATION_CODE BT_LOCATION_CODE ,
HRB.LAST_NAME BT_CONTACT_LAST_NAME ,
HRB.FIRST_NAME BT_CONTACT_FIRST_NAME ,
LC2.DESRIPTION BT_NAME ,
LC2.ADDRESS_LINE_1       BT_ADDRESS_LINE1 ,
LC2.ADDRESS_LINE_2       BT_ADDRESS_LINE2 ,
LC2.ADDRESS_LINE_3       BT_ADDRESS_LINE3 ,
LC2.TOWN_OR_CITY          BT_CITY ,
LC2.POSTAL_CODE           BT_POSTAL_CODE ,
LC2.COUNTRY               BT_COUNTRY ,
LC2.REGION_1              BT_REGION1 ,
LC2.REGION_2              BT_REGION2 ,
LC2.REGION_3              BT_REGION3 ,
LC2.TELEPHONE_NUMBER_1    BT_PHONE1 ,
LC2.TELEPHONE_NUMBER_2    BT_PHONE2 ,
LC2.TELEPHONE_NUMBER_3    BT_PHONE3 ,
PPF.LAST_NAME             BUYER_LAST_NAME ,
PPF.FIRST_NAME            BUYER_FIRST_NAME ,
PPF.EMAIL_ADDRESS         BUYER_EMAIL_ADDRESS ,
PPF.WORK_TELEPHONE        BUYER_WORK_TELEPHONE ,
PA.TELEPHONE_NUMBER_1     BUYER_MISC_TELEPHONE1 ,
PA.TELEPHONE_NUMBER_2     BUYER_MISC_TELEPHONE2 ,
PA.TELEPHONE_NUMBER_3     BUYER_MISC_TELEPHONE3 ,
PH.PO_HEADER_ID           PO_HEADER_ID
, ETPD.DOCUMENT_STANDARD DOCUMENT_STANDARD
, APC.CARDMEMBER_NAME PCARDMEMBER_NAME
, APC.CARD_NUMBER PCARD_NUMBER
, APC.CARD_EXPIRATION_DATE PCARD_EXPIRATION_DATE
, APCP.CARD_BRAND_LOOKUP_CODE PCARD_BRAND
, ETPD.MAP_ID MAP_ID
FROM ECE_TP_HEADERS ETPH ,
ECE_TP_DETAILS
ETPD ,
FND_CURRENCIES_VL FCC ,
PO_VENDORS VN ,

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        PO_VENDOR_SITES                PVS,
        PO_VENDOR_CONTACTS             PVC,
        PER_ADDRESSES                   PA,
        PER_PEOPLE_F                    PPF,
HR_EMPLOYEES HRA,
HR_EMPLOYEES HRB,
        HR_LOCATIONS                    LC,
        HR_LOCATIONS                    LC2,
        AP_TERMS                        T,
AP_CARD_PROGRAMS APCP,
AP_CARD_PROFILES APCF,
AP_CARDS APC,
PO_LINE_LOCATIONS POLL,
PO_HEADERS PH,
PO_RELEASES_ARCHIVE PRA,
PO_RELEASES PR
WHERE
    ETPH.TP_HEADER_ID                  = PVS.TP_HEADER_ID AND
    ETPD.TP_HEADER_ID                  = ETPH.TP_HEADER_ID AND
        ETPD.DOCUMENT_ID                = 'POCO' AND
        ETPD.EDI_FLAG                    = 'Y' AND
        ETPD.DOCUMENT_TYPE              = 'RELEASE' AND
        VN.VENDOR_ID                    = PH.VENDOR_ID AND
    PVS.VENDOR_SITE_ID                 = PH.VENDOR_SITE_ID AND
PH.VENDOR_CONTACT_ID = PVC.VENDOR_CONTACT_ID (+) AND
LC.LOCATION_ID = PH.SHIP_TO_LOCATION_ID AND
LC2.LOCATION_ID = PH.BILL_TO_LOCATION_ID AND
    PPF.PERSON_ID                      = PR.AGENT_ID AND
PA.PERSON_ID (+)                      = PPF.PERSON_ID AND
    PA.PRIMARY_FLAG (+)                 = 'Y' AND
PA.DATE_FROM (+) <= TRUNC(SYSDATE) AND
NVL(PA.DATE_TO (+),TRUNC(SYSDATE)) >= TRUNC(SYSDATE) AND
    PPF.BUSINESS_GROUP_ID + 0          = (SELECT
NVL(MAX(FSP.BUSINESS_GROUP_ID),0)
FROM
FINANCIALS_SYSTEM_PARAMETERS        FSP) AND
    PPF.EMPLOYEE_NUMBER                 IS NOT NULL AND
    TRUNC(SYSDATE)                      BETWEEN
PPF.EFFECTIVE_START_DATE AND PPF.EFFECTIVE_END_DATE AND
HRA.EMPLOY
    EE_ID (+) = LC.DESIGNATED_RECEIVER_ID AND
HRB.EMPLOYEE_ID (+) = LC2.DESIGNATED_RECEIVER_ID AND
PH.TERMS_ID                = T.TERM_ID (+) AND
PR.PCARD_ID = APC.CARD_ID (+) AND
APC.PROFILE_ID = APCF.PROFILE_ID (+) AND
APCF.CARD_PROGRAM_ID = APCP.CARD_PROGRAM_ID (+) AND
FCC.CURRENCY_CODE = PH.CURRENCY_CODE AND
PH.PO_HEADER_ID                = PR.PO_HEADER_ID AND
PR.PO_RELEASE_ID = POLL.PO_RELEASE_ID AND
POLL.LINE_LOCATION_ID = (SELECT POLL2.LINE_LOCATION_ID
FROM PO_LINE_LOCATIONS POLL2
WHERE NVL(POLL2.CANCEL_DATE,SYSDATE) = (SELECT
MAX(NVL(POLL3.CANCEL_DATE,SYSDATE))
FROM PO_LINE_LOCATIONS POLL3
WHERE POLL3.PO_RELEASE_ID = PR.PO_RELEASE_ID) AND
POLL2.PO_RELEASE_ID = PR.PO_RELEASE_ID AND
ROWNUM = 1) AND

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PR.PO_RELEASE_ID          = PRA.PO_RELEASE_ID AND
PR.REVISION_NUM           = PRA.REVISION_NUM AND
PRA.LATEST_EXTERNAL_FLAG  = 'Y' AND
NVL(PR.PRINT_COUNT,0) > 0 AND
NVL(PR.EDI_PROCESSED_FLAG,'N') = 'Y' AND
    NVL(PRA.EDI_PROCESSED_FLAG,'N') = 'N' AND
    NVL(PR.APPROVED_FLAG,'N') = 'Y' AND
    NVL(PR.HOLD_FLAG,'N') = 'N'

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Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(3)	Communication Method
TEST_FLAG	NULL	VARCHAR2(1)	Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(4)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Attribute Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Attribute 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Attribute 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Attribute 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Attribute 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Attribute 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Attribute 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Attribute 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Attribute 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Attribute 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Attribute 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Attribute 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Attribute 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Attribute 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Attribute 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Attribute 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Attribute Category
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 5
PO_NUMBER	NULL	VARCHAR2(20)	Purchase Order Number
POR_RELEASE_ID	NULL	NUMBER	Purchase Order Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number

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POR_RELEASE_DATE	NULL DATE	Release Date
CREATION_DATE	NULL DATE	Creation Date
REVISION_NUM	NULL NUMBER	Revision Number
REVISED_DATE	NULL DATE	Revision Date
COMMENTS	NULL VARCHAR2(240)	Purchase Order Description
PO_TYPE	NULL VARCHAR2(25)	Purchase Order Type
PAYMENT_TERMS	NULL VARCHAR2(50)	Payment Terms
CURRENCY_CODE	NULL VARCHAR2(15)	Currency Code
CURRENCY_RATE	NULL NUMBER	Currency Exchange Rate
SHIP_VIA	NULL VARCHAR2(25)	Ship Via
FOB_CODE	NULL VARCHAR2(25)	FOB Code
FREIGHT_TERMS	NULL VARCHAR2(25)	Freight Terms
CANCEL_FLAG	NULL VARCHAR2(1)	Cancelled Flag
CANCEL_DATE	NULL DATE	Cancelled Date
ACCEPTANCE_REQUIRED_FLAG	NULL VARCHAR2(1)	Acceptance Required Flag
ACCEPTANCE_DUE_DATE	NULL DATE	Acceptance Due By Date
CONFIRMING_ORDER_FLAG	NULL VARCHAR2(1)	Confirming Order Flag
BLANKET_START_DATE	NULL DATE	Blanket Start Date
BLANKET_END_DATE	NULL DATE	Blanket End Date
BLANKET_TOTAL_AMOUNT	NULL NUMBER	Blanket Total Amount
SUPPLIER_NUMBER	NULL VARCHAR2(30)	Supplier Number
SUPPLIER_NAME	NULL VARCHAR2(80)	Supplier Name
NOTE_TO_VENDOR	NULL VARCHAR2(240)	Notes to Supplier
PO_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	PO Attribute Category
PO_ATTRIBUTE1	NULL VARCHAR2(150)	PO Attribute 1
PO_ATTRIBUTE2	NULL VARCHAR2(150)	PO Attribute 2
PO_ATTRIBUTE3	NULL VARCHAR2(150)	PO Attribute 3
PO_ATTRIBUTE4	NULL VARCHAR2(150)	PO Attribute 4
PO_ATTRIBUTE5	NULL VARCHAR2(150)	PO Attribute 5
PO_ATTRIBUTE6	NULL VARCHAR2(150)	PO Attribute 6
PO_ATTRIBUTE7	NULL VARCHAR2(150)	PO Attribute 7
PO_ATTRIBUTE8	NULL VARCHAR2(150)	PO Attribute 8
PO_ATTRIBUTE9	NULL VARCHAR2(150)	PO Attribute 9
PO_ATTRIBUTE10	NULL VARCHAR2(150)	PO Attribute 10
PO_ATTRIBUTE11	NULL VARCHAR2(150)	PO Attribute 11
PO_ATTRIBUTE12	NULL VARCHAR2(150)	PO Attribute 12
PO_ATTRIBUTE13	NULL VARCHAR2(150)	PO Attribute 13
PO_ATTRIBUTE14	NULL VARCHAR2(150)	PO Attribute 14
PO_ATTRIBUTE15	NULL VARCHAR2(150)	PO Attribute 15
SU_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Supplier Attribute Category
SU_ATTRIBUTE1	NULL VARCHAR2(150)	Supplier Attribute 1
SU_ATTRIBUTE2	NULL VARCHAR2(150)	Supplier Attribute 2
SU_ATTRIBUTE3	NULL VARCHAR2(150)	Supplier Attribute 3
SU_ATTRIBUTE4	NULL VARCHAR2(150)	Supplier Attribute 4
SU_ATTRIBUTE5	NULL VARCHAR2(150)	Supplier Attribute 5
SU_ATTRIBUTE6	NULL VARCHAR2(150)	Supplier Attribute 6
SU_ATTRIBUTE7	NULL VARCHAR2(150)	Supplier Attribute 7
SU_ATTRIBUTE8	NULL VARCHAR2(150)	Supplier Attribute 8
SU_ATTRIBUTE9	NULL VARCHAR2(150)	Supplier Attribute 9
SU_ATTRIBUTE10	NULL VARCHAR2(150)	Supplier Attribute 10
SU_ATTRIBUTE11	NULL VARCHAR2(150)	Supplier Attribute 11
SU_ATTRIBUTE12	NULL VARCHAR2(150)	Supplier Attribute 12
SU_ATTRIBUTE13	NULL VARCHAR2(150)	Supplier Attribute 13
SU_ATTRIBUTE14	NULL VARCHAR2(150)	Supplier Attribute 14
SU_ATTRIBUTE15	NULL VARCHAR2(150)	Supplier Attribute 15
SS_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Supplier Site Attribute Category

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SS_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Site Attribute 1
SS_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Site Attribute 2
SS_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Site Attribute 3
SS_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Attribute 4
SS_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Attribute 5
SS_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Attribute 6
SS_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Attribute 7
SS_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Attribute 8
SS_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Attribute 9
SS_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Attribute 10
SS_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Attribute 11
SS_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Attribute 12
SS_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Attribute 13
SS_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Attribute 14
SS_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Attribute 15
CUSTOMER_NUMBER	NULL	VARCHAR2(25)	Supplier Customer Number
VENDOR_SITE_ID	NULL	NUMBER	Supplier Code
SU_ADDRESS_LINE1	NULL	VARCHAR2(35)	Supplier Site Address Line 1
SU_ADDRESS_LINE2	NULL	VARCHAR2(35)	Supplier Site Address Line 2
SU_ADDRESS_LINE3	NULL	VARCHAR2(35)	Supplier Site Address Line 3
SU_ADDRESS_LINE4	NULL	VARCHAR2(35)	Supplier Site Address Line 4
SU_CITY	NULL	VARCHAR2(25)	Supplier Site City
SU_ZIP	NULL	VARCHAR2(20)	Supplier Site Zip
SU_COUNTRY	NULL	VARCHAR2(25)	Supplier Site Country
SU_STATE	NULL	VARCHAR2(25)	Supplier Site State
SU_PROVINCE	NULL	VARCHAR2(25)	Supplier Site Province
SU_AREA_CODE	NULL	VARCHAR2(10)	Supplier Site Area Code
SU_PHONE	NULL	VARCHAR2(15)	Supplier Site Phone
SU_FAX_AREA_CODE	NULL	VARCHAR2(10)	Supplier Site Fax Area Code
SU_FAX	NULL	VARCHAR2(15)	Supplier Site Fax
SU_TELEX	NULL	VARCHAR2(15)	Supplier Site Telex
CN_LAST_NAME	NULL	VARCHAR2(20)	Supplier Contact Last Name
CN_FIRST_NAME	NULL	VARCHAR2(15)	Supplier Contact First Name
CN_AREA_CODE	NULL	VARCHAR2(10)	Supplier Contact Area Code
CN_PHONE	NULL	VARCHAR2(15)	Supplier Contact Phone
ST_LOCATION_ID	NULL	NUMBER	Ship To Location ID
ST_LOCATION_CODE	NULL	VARCHAR2(35)	Ship to Location Code
ST_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Ship To Contact Last Name
ST_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Ship To Contact First Name
ST_NAME	NULL	VARCHAR2(50)	Ship To Name
ST_ADDRESS_LINE1	NULL	VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2	NULL	VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3	NULL	VARCHAR2(60)	Ship To Address Line 3
ST_CITY	NULL	VARCHAR2(30)	Ship To City
ST_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
ST_COUNTRY	NULL	VARCHAR2(60)	Ship To Country
ST_REGION1	NULL	VARCHAR2(70)	Ship To Region 1
ST_REGION2	NULL	VARCHAR2(70)	Ship To Region 2
ST_REGION3	NULL	VARCHAR2(70)	Ship To Region 3
ST_PHONE1	NULL	VARCHAR2(60)	Ship To Phone 1
ST_PHONE2	NULL	VARCHAR2(60)	Ship To Phone 2
ST_PHONE3	NULL	VARCHAR2(60)	Ship To Phone 3
BT_LOCATION_ID	NULL	NUMBER	Bill To Location ID
BT_LOCATION_CODE	NULL	VARCHAR2(35)	Bill To Location Code
BT_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Bill To Contact Last Name
BT_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Bill To Contact First Name
BT_NAME	NULL	VARCHAR2(50)	Bill To Name

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BT_ADDRESS_LINE1	NULL VARCHAR2(60)	Bill To Address Line 1
BT_ADDRESS_LINE2	NULL VARCHAR2(60)	Bill To Address Line 2
BT_ADDRESS_LINE3	NULL VARCHAR2(60)	Bill To Address Line 3
BT_CITY	NULL VARCHAR2(30)	Bill To City
BT_POSTAL_CODE	NULL VARCHAR2(30)	Bill To Postal Code
BT_COUNTRY	NULL VARCHAR2(60)	Bill To Country
BT_REGION1	NULL VARCHAR2(70)	Bill To Region 1
BT_REGION2	NULL VARCHAR2(70)	Bill To Region 2
BT_REGION3	NULL VARCHAR2(70)	Bill To Region 3
BT_PHONE1	NULL VARCHAR2(60)	Bill To Phone 1
BT_PHONE2	NULL VARCHAR2(60)	Bill To Phone 2
BT_PHONE3	NULL VARCHAR2(60)	Bill To Phone 3
BUYER_LAST_NAME	NULL VARCHAR2(40)	Buyer Last Name
BUYER_FIRST_NAME	NULL VARCHAR2(20)	Buyer First Name
BUYER_EMAIL_ADDRESS	NULL VARCHAR2(240)	Buyer E-Mail Address
BUYER_WORK_TELEPHONE	NULL VARCHAR2(60)	Buyer Work Phone
BUYER_MISC_TELEPHONE1	NULL VARCHAR2(60)	Buyer Misc Phone 1
BUYER_MISC_TELEPHONE2	NULL VARCHAR2(60)	Buyer Misc Phone 2
BUYER_MISC_TELEPHONE3	NULL VARCHAR2(60)	Buyer Misc Phone 3
PO_HEADER_ID	NULL NUMBER	Purchase Order Header ID
DOCUMENT_STANDARD	NULL VARCHAR2(30)	Document Standard
PCARDMEMBER_NAME	NULL VARCHAR2(80)	Procurement Card Member Name
PCARD_NUMBER	NULL VARCHAR2(80)	Procurement Card Number
PCARD_EXPIRATION_DATE	NULL DATE	Procurement Card Expiration Date
PCARD_BRAND	NULL VARCHAR2(80)	Procurement Card Brand
MAP_ID	NULL NUMBER	Mapping Repository ID

ECE_POCO_LINES_V

The ECE_POCO_LINES_V view contains purchase order line data for approved purchase order changes to support the outbound Purchase Order Change (860/ORDCHG) transaction. ECE_POCO_LINES_V is based primarily on data stored in PO_LINES and PO_LINE_LOCATIONS in Oracle Purchasing. The data gathered by the view is written to the ECE_PO_INTERFACE_LINES table.

View Definition

```
CREATE VIEW ECE_POCO_LINES_V
as SELECT
    POL.LINE_NUM LINE_NUM
  , POL.QUANTITY QUANTITY
  , POL.UNIT_MEAS_LOOKUP_CODE UOM_CODE
  , POL.ITEM_ID ITEM_ID
  , POL.ITEM_REVISION ITEM_REVISION
  , POL.VENDOR_PRODUCT_NUM VENDOR_PRODUCT_NUMBER
  , POL.UNIT_PRICE UNIT_PRICE
  , POL.ITEM_DESCRIPTION ITEM_DESCRIPTION
  , PH2.SEGMENT1 PO_NUMBER
  , PH2.QUOTE_VENDOR_QUOTE_NUMBER VENDOR_QUOTE_NUMBER
  , POL.CANCEL_FLAG CANCEL_FLAG
  , POL.CANCEL_DATE CANCEL_DATE
  , POL.QUANTITY_COMMITTED QUANTITY_COMMITTED
  , POL.COMMITTED_AMOUNT COMMITTED_AMOUNT
  , POL.LIST_PRICE_PER_UNIT LIST_PRICE_PER_UNIT
  , POL.MARKET_PRICE MARKET_PRICE
  , POL.NOT_TO_EXCEED_PRICE NOT_TO_EXCEED_PRICE
  , POL.NEGOTIATED_BY_PREPARER_FLAG NEGOTIATED_BY_PREPARER_FLAG
  , POL.TAXABLE_FLAG TAXABLE_FLAG
  , POL.TRANSACTION_REASON_CODE TRANSACTION_REASON_CODE
  , POL.TYPE_1099 TYPE_1099
  , PLT.ORDER_TYPE_LOOKUP_CODE LINE_TYPE
  , PHCT.HAZARD_CLASS HAZARD_CLASS
  , PUNT.UN_NUMBER UN_NUMBER
  , PUNT.DESCRPTION UN_DESCRIPTION
  , POL.NOTE_TO_VENDOR NOTE_TO_VENDOR
  , POL.ATTRIBUTE_CATEGORY POL_ATTRIBUTE_CATEGORY
  , POL.ATTRIBUTE1 POL_ATTRIBUTE1
  , POL.ATTRIBUTE2 POL_ATTRIBUTE2
  , POL.ATTRIBUTE3 POL_ATTRIBUTE3
  , POL.ATTRIBUTE4 POL_ATTRIBUTE4
  , POL.ATTRIBUTE5 POL_ATTRIBUTE5
  , POL.ATTRIBUTE6 POL_ATTRIBUTE6
  , POL.ATTRIBUTE7 POL_ATTRIBUTE7
  , POL.ATTRIBUTE8 POL_ATTRIBUTE8
  , POL.ATTRIBUTE9 POL_ATTRIBUTE9
  , POL.ATTRIBUTE10 POL_ATTRIBUTE10
  , POL.ATTRIBUTE11 POL_ATTRIBUTE11
  , POL.ATTRIBUTE12 POL_ATTRIBUTE12
  , POL.ATTRIBUTE13 POL_ATTRIBUTE13
  , POL.ATTRIBUTE14 POL_ATTRIBUTE14
  , POL.ATTRIBUTE15 POL_ATTRIBUTE15
```

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```

, MTL.ORGANIZATION_ID MTL_ORGANIZATION_ID
, MTL.ATTRIBUTE_CATEGORY LP_ATTRIBUTE_CATEGORY
, MTL.ATTRIBUTE1 LP_ATTRIBUTE1
, MTL.ATTRIBUTE2 LP_ATTRIBUTE2
, MTL.ATTRIBUTE3 LP_ATTRIBUTE3
, MTL.ATTRIBUTE4 LP_ATTRIBUTE4
, MTL.ATTRIBUTE5 LP_ATTRIBUTE5
, MTL.ATTRIBUTE6 LP_ATTRIBUTE6
, MTL.ATTRIBUTE7 LP_ATTRIBUTE7
, MTL.ATTRIBUTE8 LP_ATTRIBUTE8
, MTL.ATTRIBUTE9 LP_ATTRIBUTE9
, MTL.ATTRIBUTE10 LP_ATTRIBUTE10

      MTL.ATTRIBUTE11 LP_ATTRIBUTE11
, MTL.ATTRIBUTE12 LP_ATTRIBUTE12
, MTL.ATTRIBUTE13 LP_ATTRIBUTE13
, MTL.ATTRIBUTE14 LP_ATTRIBUTE14
, MTL.ATTRIBUTE15 LP_ATTRIBUTE15
, MTL.SEGMENT1 LP_SEGMENT1
, MTL.SEGMENT2 LP_SEGMENT2
, MTL.SEGMENT3 LP_SEGMENT3
, MTL.SEGMENT4 LP_SEGMENT4
, MTL.SEGMENT5 LP_SEGMENT5
, MTL.SEGMENT6 LP_SEGMENT6
, MTL.SEGMENT7 LP_SEGMENT7
, MTL.SEGMENT8 LP_SEGMENT8
, MTL.SEGMENT9 LP_SEGMENT9
, MTL.SEGMENT10 LP_SEGMENT10
, MTL.SEGMENT11 LP_SEGMENT11
, MTL.SEGMENT12 LP_SEGMENT12
, MTL.SEGMENT13 LP_SEGMENT13
, MTL.SEGMENT14 LP_SEGMENT14
, MTL.SEGMENT15 LP_SEGMENT15
, MTL.SEGMENT16 LP_SEGMENT16
, MTL.SEGMENT17 LP_SEGMENT17
, MTL.SEGMENT18 LP_SEGMENT18
, MTL.SEGMENT19 LP_SEGMENT19
, MTL.SEGMENT20 LP_SEGMENT20
, 0 POR_RELEASE_ID
, 0 POR_RELEASE_NUM
, TO_NUMBER(NULL) POR_SOURCE_LINE_NUM
, PH2.PO_HEADER_ID PO_HEADER_ID
, POL.PO_LINE_ID PO_LINE_ID
, TO_NUMBER(NULL) PO_LINE_LOCATION_ID
, 'NON-RELEASE' SHIPMENT_TYPE

Where FROM      MTL_ITEM_FLEXFIELDS      MTL,
      PO_HAZARD_CLASSES_TL      PHCT,
      PO_HAZARD_CLASSES_B      PHCB,
      PO_UN_NUMBERS_TL      PUNT,
      PO_UN_NUMBERS_B      PUNB,
      PO_HEADERS      PH2,
      PO_LINE_TYPES      PLT,
      PO_LINES      POL
WHERE      POL.LINE_TYPE_ID      = PLT.LINE_TYPE_ID AND
      POL.PO_HEADER_ID      = PH2.PO_HEADER_ID AND
      pol.hazard_class_id = phcb.hazard_class_id (+)

```

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AND phcb.hazard_class_id = phct.hazard_class_id (+)
AND phct.language (+)= userenv('LANG')
AND pol.un_number_id = punb.un_number_id (+)
AND punb.un_number_id = punt.un_number_id (+)
AND punt.language (+)= userenv('LANG') AND
      POL.ITEM_ID = MTL.ITEM_ID (+)
UNION ALL
SELECT      POLL.SHIPMENT_NUM      LINE_NUM,
            POLL.QUANTITY          QUANTITY,
            POL.UNIT_MEAS_LOOKUP_CODE  UOM_CODE,
            POL.ITEM_ID            ITEM_ID,
            POL.ITEM_REVISION       ITEM_REVISION,
            POL.VENDOR_PRODUCT_NUM  VENDOR_PRODUCT_NUMBER,
            POLL.PRICE_OVERRIDE      UNIT_PRICE,
            POL.ITEM_DESCRIPTION     ITEM_DESCRIPTION,
            PH2.SEGMENT1            PO_NUMBER,
            PH2.QUOTE_VENDOR_QUOTE_NUMBER  VENDOR_QUOTE_NUMBER,
            POLL.CANCEL_FLAG        CANCEL_FLAG,
            POLL.CANCEL_DATE        CANCEL_DATE,
            TO_NUMBER(NULL)         QUANTITY_COMMITTED,
            TO_NUMBER(NULL)         COMMITTED_AMOUNT,
            POL.LIST_PRICE_PER_UNIT  LIST_PRICE_PER_UNIT,
            POL.MARKET_PRICE        MARKET_PRICE,

            POL.NOT_TO_EXCEED_PRICE  NOT_TO_EXCEED_PRICE,
            POL.NEGOTIATED_BY_PREPARER_FLAG
NEGOTIATED_BY_PREPARER_FLAG,
            POLL.TAXABLE_FLAG        TAXABLE_FLAG,
            POL.TRANSACTION_REASON_CODE
TRANSACTION_REASON_CODE,
            POL.TYPE_1099            TYPE_1099,
            PLT.ORDER_TYPE_LOOKUP_CODE  LINE_TYPE,
            PHCT.HAZARD_CLASS        HAZARD_CLASS,
            PUNT.UN_NUMBER           UN_NUMBER,
            PUNT.DESCRPTION          UN_DESCRIPTION,
            POL.NOTE_TO_VENDOR       NOTE_TO_VENDOR,
            POLL.ATTRIBUTE_CATEGORY   POL_ATTRIBUTE_CATEGORY,
            POLL.ATTRIBUTE1          POL_ATTRIBUTE1,
            POLL.ATTRIBUTE2          POL_ATTRIBUTE2,
            POLL.ATTRIBUTE3          POL_ATTRIBUTE3,
            POLL.ATTRIBUTE4          POL_ATTRIBUTE4,
            POLL.ATTRIBUTE5          POL_ATTRIBUTE5,
            POLL.ATTRIBUTE6          POL_ATTRIBUTE6,
            POLL.ATTRIBUTE7          POL_ATTRIBUTE7,
            POLL.ATTRIBUTE8          POL_ATTRIBUTE8,
            POLL.ATTRIBUTE9          POL_ATTRIBUTE9,
            POLL.ATTRIBUTE10         POL_ATTRIBUTE10,
            POLL.ATTRIBUTE11         POL_ATTRIBUTE11,
            POLL.ATTRIBUTE12         POL_ATTRIBUTE12,
            POLL.ATTRIBUTE13         POL_ATTRIBUTE13,
            POLL.ATTRIBUTE14         POL_ATTRIBUTE14,
            POLL.ATTRIBUTE15         POL_ATTRIBUTE15,
            MTL.ORGANIZATION_ID       MTL_ORGANIZATION_ID,
            MTL.ATTRIBUTE_CATEGORY    LP_ATTRIBUTE_CATEGORY,
            MTL.ATTRIBUTE1           LP_ATTRIBUTE1,
            MTL.ATTRIBUTE2           LP_ATTRIBUTE2,

```

```

MTL.ATTRIBUTE3          LP_ATTRIBUTE3,
MTL.ATTRIBUTE4          LP_ATTRIBUTE4,
MTL.ATTRIBUTE5          LP_ATTRIBUTE5,
MTL.ATTRIBUTE6          LP_ATTRIBUTE6,
MTL.ATTRIBUTE7          LP_ATTRIBUTE7,
MTL.ATTRIBUTE8          LP_ATTRIBUTE8,
MTL.ATTRIBUTE9          LP_ATTRIBUTE9,
MTL.ATTRIBUTE10         LP_ATTRIBUTE10,
MTL.ATTRIBUTE11         LP_ATTRIBUTE11,
MTL.ATTRIBUTE12         LP_ATTRIBUTE12,
MTL.ATTRIBUTE13         LP_ATTRIBUTE13,
MTL.ATTRIBUTE14         LP_ATTRIBUTE14,
MTL.ATTRIBUTE15         LP_ATTRIBUTE15,
MTL.SEGMENT1            LP_SEGMENT1,
MTL.SEGMENT2            LP_SEGMENT2,
MTL.SEGMENT3            LP_SEGMENT3,
MTL.SEGMENT4            LP_SEGMENT4,
MTL.SEGMENT5            LP_SEGMENT5,
MTL.SEGMENT6            LP_SEGMENT6,
MTL.SEGMENT7            LP_SEGMENT7,
MTL.SEGMENT8            LP_SEGMENT8,
MTL.SEGMENT9            LP_SEGMENT9,
MTL.SEGMENT10           LP_SEGMENT10,
MTL.SEGMENT11           LP_SEGMENT11,
MTL.SEGMENT12           LP_SEGMENT12,
MTL.SEGMENT13           LP_SEGMENT13,
MTL.SEGMENT14           LP_SEGMENT14,
MTL.SEGMENT15           LP_SEGMENT15,
MTL.SEGMENT16           LP_SEGMENT16,
MTL.SEGMENT17           LP_SEGMENT17,
MTL.SEGMENT18           LP_SEGMENT18,
MTL.SEGMENT19
LP_SEGMENT19,
MTL.SEGMENT20           LP_SEGMENT20,
POR.PO_RELEASE_ID       POR_RELEASE_ID,
POR.RELEASE_NUM         POR_RELEASE_NUM,
POL.LINE_NUM            POR_SOURCE_LINE_NUM,
POR.PO_HEADER_ID        PO_HEADER_ID,
POL.PO_LINE_ID          PO_LINE_ID,
POLL.LINE_LOCATION_ID   PO_LINE_LOCATION_ID,
POLL.SHIPMENT_TYPE      SHIPMENT_TYPE
FROM  MTL_ITEM_FLEXFIELDS MTL,
      PO_HAZARD_CLASSES_TL PHCT,
      PO_HAZARD_CLASSES_B PHCB,
      PO_UN_NUMBERS_TL PUNT,
      PO_UN_NUMBERS_B PUNB,
      PO_HEADERS PH2,
      PO_LINE_LOCATIONS POLL,
      PO_LINE_TYPES PLT,
      PO_LINES POL,
      PO_RELEASES POR
WHERE POL.PO_LINE_ID      = POLL.PO_LINE_ID AND
      POLL.PO_RELEASE_ID  = POR.PO_RELEASE_ID AND
      POR.PO_HEADER_ID    = PH2.PO_HEADER_ID AND
      POL.LINE_TYPE_ID    = PLT.LINE_TYPE_ID AND
pol.hazard_class_id = phcb.hazard_class_id (+)
AND phcb.hazard_class_id = phct.hazard_class_id (+)

```

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AND phct.language (+)= userenv('LANG')
AND pol.un_number_id = punb.un_number_id (+)
AND punb.un_number_id = punt.un_number_id (+)
AND punt.language (+)= userenv('LANG') AND
      POL.ITEM_ID                      = MTL.ITEM_ID (+)

```

Column Descriptions

Name	Null?	Type	Description
LINE_NUM	NULL	NUMBER	Line Number
QUANTITY	NULL	NUMBER	Order Quantity
UOM_CODE	NULL	VARCHAR2(25)	Unit of Measure
ITEM_ID	NULL	NUMBER	Part Number
ITEM_REVISION	NULL	VARCHAR2(3)	Item Revision Number
VENDOR_PRODUCT_NUMBER	NULL	VARCHAR2(25)	Supplier Product Number
UNIT_PRICE	NULL	NUMBER	Unit Price
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Item Description
PO_NUMBER	NULL	VARCHAR2(20)	Contract Purchase Order Number
VENDOR_QUOTE_NUMBER	NULL	VARCHAR2(25)	Supplier Quote Number
CANCEL_FLAG	NULL	VARCHAR2(1)	Line Cancelled Flag
CANCEL_DATE	NULL	DATE	Line Cancelled Date
QUANTITY_COMMITTED	NULL	NUMBER	Blanket Quantity Committed
COMMITTED_AMOUNT	NULL	NUMBER	Blanket Amount Committed
LIST_PRICE_PER_UNIT	NULL	NUMBER	List Price
MARKET_PRICE	NULL	NUMBER	Market Price
NOT_TO_EXCEED_PRICE	NULL	NUMBER	Unit Price Not to Exceed
NEGOTIATED_BY_PREPARER_FLAG	NULL	VARCHAR2(1)	Negotiated Price Flag
TAXABLE_FLAG	NULL	VARCHAR2(1)	Taxable Flag
TRANSACTION_REASON_CODE	NULL	VARCHAR2(25)	Transaction Reason Code
TYPE_1099	NULL	VARCHAR2(10)	Type 1099
LINE_TYPE	NULL	VARCHAR2(25)	Line Order Type
HAZARD_CLASS	NULL	VARCHAR2(40)	Hazard Class
UN_NUMBER	NULL	VARCHAR2(25)	UN Hazard Class Number
UN_DESCRIPTION	NULL	VARCHAR2(240)	UN Hazard Class Description
NOTE_TO_VENDOR	NULL	VARCHAR2(240)	Note to Supplier
POL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Line Attribute Category
POL_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Attribute 1
POL_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Attribute 2
POL_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Attribute 3
POL_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Attribute 4
POL_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Attribute 5
POL_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Attribute 6
POL_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Attribute 7
POL_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Attribute 8
POL_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Attribute 9
POL_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Attribute 10
POL_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Attribute 11
POL_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Attribute 12
POL_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Attribute 13
POL_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Attribute 14
POL_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Attribute 15
MTL_ORGANIZATION_ID	NULL	NUMBER	Item Organization ID
LP_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Line Part Attribute Category
LP_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Part Attribute 1
LP_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Part Attribute 2

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LP_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Part Attribute 3
LP_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Part Attribute 4
LP_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Part Attribute 5
LP_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Part Attribute 6
LP_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Part Attribute 7
LP_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Part Attribute 8
LP_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Part Attribute 9
LP_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Part Attribute 10
LP_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Part Attribute 11
LP_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Part Attribute 12
LP_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Part Attribute 13
LP_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Part Attribute 14
LP_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Part Attribute 15
LP_SEGMENT1	NULL	VARCHAR2(40)	Line Part Segment 1
LP_SEGMENT2	NULL	VARCHAR2(40)	Line Part Segment 2
LP_SEGMENT3	NULL	VARCHAR2(40)	Line Part Segment 3
LP_SEGMENT4	NULL	VARCHAR2(40)	Line Part Segment 4
LP_SEGMENT5	NULL	VARCHAR2(40)	Line Part Segment 5
LP_SEGMENT6	NULL	VARCHAR2(40)	Line Part Segment 6
LP_SEGMENT7	NULL	VARCHAR2(40)	Line Part Segment 7
LP_SEGMENT8	NULL	VARCHAR2(40)	Line Part Segment 8
LP_SEGMENT9	NULL	VARCHAR2(40)	Line Part Segment 9
LP_SEGMENT10	NULL	VARCHAR2(40)	Line Part Segment 10
LP_SEGMENT11	NULL	VARCHAR2(40)	Line Part Segment 11
LP_SEGMENT12	NULL	VARCHAR2(40)	Line Part Segment 12
LP_SEGMENT13	NULL	VARCHAR2(40)	Line Part Segment 13
LP_SEGMENT14	NULL	VARCHAR2(40)	Line Part Segment 14
LP_SEGMENT15	NULL	VARCHAR2(40)	Line Part Segment 15
LP_SEGMENT16	NULL	VARCHAR2(40)	Line Part Segment 16
LP_SEGMENT17	NULL	VARCHAR2(40)	Line Part Segment 17
LP_SEGMENT18	NULL	VARCHAR2(40)	Line Part Segment 18
LP_SEGMENT19	NULL	VARCHAR2(40)	Line Part Segment 19
LP_SEGMENT20	NULL	VARCHAR2(40)	Line Part Segment 20
POR_RELEASE_ID	NULL	NUMBER	Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number
POR_SOURCE_LINE_NUM	NULL	NUMBER	Contract Line Number
PO_HEADER_ID	NULL	NUMBER	Purchase Order Header ID
PO_LINE_ID	NULL	NUMBER	Purchase Order Line ID
PO_LINE_LOCATION_ID	NULL	NUMBER	Line Location ID
SHIPMENT_TYPE	NULL	VARCHAR2(25)	Shipment Type

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ECE_POCO_SHIPMENTS_V

The ECE_POCO_SHIPMENTS_V view contains purchase order shipment data for approved purchase order changes to support the outbound Purchase Order Change (860/ORDCHG) transaction. ECE_POCO_SHIPMENTS_V is based primarily on data stored in PO_LINE_LOCATIONS in Oracle Purchasing. The data gathered by this view is written to the ECE_PO_INTERFACE_SHIPMENTS table.

View Definition

```
CREATE VIEW ECE_POCO_SHIPMENTS_V
as SELECT
    POLL.SHIPMENT_NUM SHIPMENT_NUMBER
  , POLL.QUANTITY QUANTITY_ORIGINAL
  , POL.UNIT_MEAS_LOOKUP_CODE UOM_CODE
  , POLL.NEED_BY_DATE SHIPMENT_NEED_BY_DATE
  , POLL.PROMISED_DATE SHIPMENT_PROMISED_DATE
  , POLL.LAST_ACCEPT_DATE SHIPMENT_LAST_ACCEPTABLE_DATE
  , POLL.QUANTITY_CANCELLED QUANTITY_CANCELLED
  , POLL.QUANTITY_RECEIVED QUANTITY_RECEIVED
  , TO_NUMBER(NULL) QUANTITY_PENDING
  , POLL.PRICE_OVERRIDE PRICE_OVERRIDE
  , POLL.CANCEL_FLAG CANCELLED_FLAG
  , POLL.CANCEL_DATE CANCELLED_DATE
  , POLL.SHIP_VIA_LOOKUP_CODE SHIP_VIA
  , POLL.FOB_LOOKUP_CODE FOB_CODE
  , POLL.FREIGHT_TERMS_LOOKUP_CODE FREIGHT_TERMS
  , POLL.TAXABLE_FLAG TAXABLE_FLAG
  , POLL.ATTRIBUTE_CATEGORY SHIPMENT_ATTRIBUTE_CATEGORY
  , POLL.ATTRIBUTE1 SHIPMENT_ATTRIBUTE1
  , POLL.ATTRIBUTE2 SHIPMENT_ATTRIBUTE2
  , POLL.ATTRIBUTE3 SHIPMENT_ATTRIBUTE3
  , POLL.ATTRIBUTE4 SHIPMENT_ATTRIBUTE4
  , POLL.ATTRIBUTE5 SHIPMENT_ATTRIBUTE5
  , POLL.ATTRIBUTE6 SHIPMENT_ATTRIBUTE6
  , POLL.ATTRIBUTE7 SHIPMENT_ATTRIBUTE7
  , POLL.ATTRIBUTE8 SHIPMENT_ATTRIBUTE8
  , POLL.ATTRIBUTE9 SHIPMENT_ATTRIBUTE9
  , POLL.ATTRIBUTE10 SHIPMENT_ATTRIBUTE10
  , POLL.ATTRIBUTE11 SHIPMENT_ATTRIBUTE11
  , POLL.ATTRIBUTE12 SHIPMENT_ATTRIBUTE12
  , POLL.ATTRIBUTE13 SHIPMENT_ATTRIBUTE13
  , POLL.ATTRIBUTE14 SHIPMENT_ATTRIBUTE14
  , POLL.ATTRIBUTE15 SHIPMENT_ATTRIBUTE15
  , POLL.SHIP_TO_LOCATION_ID SHIP_TO_LOCATION_ID
  , HRL.LOCATION_CODE SHIP_TO_LOCATION_CODE
  , HRE.LAST_NAME SHIP_TO_CONTACT_LAST_NAME
  , HRE.FIRST_NAME SHIP_TO_CONTACT_FIRST_NAME
  , HRL.ADDRESS_LINE_1 SHIP_TO_ADDRESS_LINE_1
  , HRL.ADDRESS_LINE_2 SHIP_TO_ADDRESS_LINE_2
  , HRL.ADDRESS_LINE_3 SHIP_TO_ADDRESS_LINE_3
  , HRL.TOWN_OR_CITY SHIP_TO_CITY
  , HRL.POSTAL_CODE SHIP_TO_POSTAL_CODE
  , HRL.COUNTRY SHIP_TO_COUNTRY
```

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, HRL.REGION_1 SHIP_TO_REGION_1
, HRL.REGION_2 SHIP_TO_REGION_2
, HRL.REGION_3 SHIP_TO_REGION_3
, HRL.TELEPHONE_NUMBER_1 SHIP_TO_PHONE1
, HRL.TELEPHONE_NUMBER_2 SHIP_TO_PHONE2
, HRL.TELEPHONE_NUMBER_3 SHIP_TO_PHONE3
, POLL.PO_HEADER_ID PO_HEADER_ID
, POLL.PO_LINE_ID PO_LINE_ID
, 0 POR_RELEASE_ID
, 0 POR_RELEASE_NUM
, POLL.LINE_LOCATION_ID LINE_LOCATION_ID
Where FROM          PO_LINE_LOCATIONS          POLL,
HR_EMPLOYEES HRE,
          HR_LOCATIONS          HRL,
PO_LINES POL
WHERE      POLL.SHIP_TO_LOCATION_ID = HRL.LOCATION_ID (+) AND
HRE.EMPLOYEE_ID (+) = HRL.DESIGNATED_RECEIVER_ID AND
          POLL.PO_RELEASE_ID IS NULL AND
POL.PO_LINE_ID = POLL.PO_LINE_ID
UNION ALL
SELECT      POLL.SHIPMENT_NUM SHIPMENT_NUMBER,
            POLL.QUANTITY QUANTITY_ORIGINAL,
            POL.UNIT_MEAS_LOOKUP_CODE UOM_CODE,
            POLL.NEED_BY_DATE SHIPMENT_NEED_BY_DATE,
            POLL.PROMISED_DATE SHIPMENT_PROMISED_DATE,
            POLL.LAST_ACCEPT_DATE SHIPMENT_LAST_ACCEPTABLE_DATE,
            POLL.QUANTITY_CANCELLED QUANTITY_CANCELLED,
            POLL.QUANTITY_RECEIVED QUANTITY_RECEIVED,
            TO_NUMBER(NULL) QUANTITY_PENDING,
            POLL.PRICE_OVERRIDE PRICE_OVERRIDE,
            POLL.CANCEL_FLAG CANCELLED_FLAG,
            POLL.CANCEL_DATE CANCELLED_DATE,
            POLL.SHIP_VIA_LOOKUP_CODE SHIP_VIA,
            POLL.FOB_LOOKUP_CODE FOB_CODE,
            POLL.FREIGHT_TERMS_LOOKUP_CODE FREIGHT_TERMS,
            POLL.TAXABLE_FLAG TAXABLE_FLAG,
            POLL.ATTRIBUTE_CATEGORY SHIPMENT_ATTRIBUTE_CATEGORY,
            POLL.ATTRIBUTE1 SHIPMENT_ATTRIBUTE1,
            POLL.ATTRIBUTE2 SHIPMENT_ATTRIBUTE2,
            POLL.ATTRIBUTE3 SHIPMENT_ATTRIBUTE3,
            POLL.ATTRIBUTE4 SHIPMENT_ATTRIBUTE4,
            POLL.ATTRIBUTE5 SHIPMENT_ATTRIBUTE5,
            POLL.ATTRIBUTE6 SHIPMENT_ATTRIBUTE6,
            POLL.ATTRIBUTE7 SHIPMENT_ATTRIBUTE7,
            POLL.ATTRIBUTE8 SHIPMENT_ATTRIBUTE8,
            POLL.ATTRIBUTE9 SHIPMENT_ATTRIBUTE9,
            POLL.ATTRIBUTE10 SHIPMENT_ATTRIBUTE10,
            POLL.ATTRIBUTE11 SHIPMENT_ATTRIBUTE11,
            POLL.ATTRIBUTE12
SHIPMENT_ATTRIBUTE12,
            POLL.ATTRIBUTE13 SHIPMENT_ATTRIBUTE13,
            POLL.ATTRIBUTE14 SHIPMENT_ATTRIBUTE14,
            POLL.ATTRIBUTE15 SHIPMENT_ATTRIBUTE15,
            POLL.SHIP_TO_LOCATION_ID SHIP_TO_LOCATION_ID,
            HRL.LOCATION_CODE SHIP_TO_LOCATION_CODE,
HRE.LAST_NAME SHIP_TO_CONTACT_LAST_NAME,
HRE.FIRST_NAME SHIP_TO_CONTACT_FIRST_NAME,

```

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```

        HRL.ADDRESS_LINE_1 SHIP_TO_ADDRESS_LINE_1,
        HRL.ADDRESS_LINE_2 SHIP_TO_ADDRESS_LINE_2,
        HRL.ADDRESS_LINE_3 SHIP_TO_ADDRESS_LINE_3,
        HRL.TOWN_OR_CITY SHIP_TO_CITY,
        HRL.POSTAL_CODE SHIP_TO_POSTAL_CODE,
        HRL.COUNTRY SHIP_TO_COUNTRY,
        HRL.REGION_1 SHIP_TO_REGION_1,
        HRL.REGION_2 SHIP_TO_REGION_2,
        HRL.REGION_3 SHIP_TO_REGION_3,
        HRL.TELEPHONE_NUMBER_1 SHIP_TO_PHONE1,
        HRL.TELEPHONE_NUMBER_2 SHIP_TO_PHONE2,
        HRL.TELEPHONE_NUMBER_3 SHIP_TO_PHONE3,
        POLL.PO_HEADER_ID PO_HEADER_ID,
        POLL.PO_LINE_ID PO_LINE_ID,
        POR.PO_RELEASE_ID POR_RELEASE_ID,
        POR.RELEASE_NUM POR_RELEASE_NUM,
        POLL.LINE_LOCATION_ID LINE_LOCATION_ID
FROM      PO_LINE_LOCATIONS              POLL,
          PO_RELEASES                     POR,
HR_EMPLOYEES HRE,
          HR_LOCATIONS                    HRL,
PO_LINES POL
WHERE      POLL.SHIP_TO_LOCATION_ID = HRL.LOCATION_ID (+) AND
          HRE.EMPLOYEE_ID (+) = HRL.DESIGNATED_RECEIVER_ID AND
          POLL.PO_RELEASE_ID      = POR.PO_RELEASE_ID AND
          POL.PO_LINE_ID = POLL.PO_LINE_ID

```

Column Descriptions

Name	Null?	Type	Description
SHIPMENT_NUMBER	NULL	NUMBER	Shipment Number
QUANTITY_ORIGINAL	NULL	NUMBER	Original Quantity
UOM_CODE	NULL	VARCHAR2(25)	Unit of Measure Code
SHIPMENT_NEED_BY_DATE	NULL	DATE	Shipment Need By Date
SHIPMENT_PROMISED_DATE	NULL	DATE	Shipment Promised Date
SHIPMENT_LAST_ACCEPTABLE_DATE	NULL	DATE	Shipment Last Acceptable Date
QUANTITY_CANCELLED	NULL	NUMBER	Quantity Cancelled
QUANTITY_RECEIVED	NULL	NUMBER	Quantity Delivered
QUANTITY_PENDING	NULL	NUMBER	Quantity Pending
PRICE_OVERRIDE	NULL	NUMBER	Price Override
CANCELLED_FLAG	NULL	VARCHAR2(1)	Cancelled Flag
CANCELLED_DATE	NULL	DATE	Cancelled Date
SHIP_VIA	NULL	VARCHAR2(25)	Ship Via
FOB_CODE	NULL	VARCHAR2(25)	FOB Code
FREIGHT_TERMS	NULL	VARCHAR2(25)	Freight Terms
TAXABLE_FLAG	NULL	VARCHAR2(1)	Taxable Flag
SHIPMENT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Shipment Attribute Category
SHIPMENT_ATTRIBUTE1	NULL	VARCHAR2(150)	Shipment Attribute 1
SHIPMENT_ATTRIBUTE2	NULL	VARCHAR2(150)	Shipment Attribute 2
SHIPMENT_ATTRIBUTE3	NULL	VARCHAR2(150)	Shipment Attribute 3
SHIPMENT_ATTRIBUTE4	NULL	VARCHAR2(150)	Shipment Attribute 4
SHIPMENT_ATTRIBUTE5	NULL	VARCHAR2(150)	Shipment Attribute 5
SHIPMENT_ATTRIBUTE6	NULL	VARCHAR2(150)	Shipment Attribute 6
SHIPMENT_ATTRIBUTE7	NULL	VARCHAR2(150)	Shipment Attribute 7
SHIPMENT_ATTRIBUTE8	NULL	VARCHAR2(150)	Shipment Attribute 8

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SHIPMENT_ATTRIBUTE9	NULL	VARCHAR2(150)	Shipment Attribute 9
SHIPMENT_ATTRIBUTE10	NULL	VARCHAR2(150)	Shipment Attribute 10
SHIPMENT_ATTRIBUTE11	NULL	VARCHAR2(150)	Shipment Attribute 11
SHIPMENT_ATTRIBUTE12	NULL	VARCHAR2(150)	Shipment Attribute 12
SHIPMENT_ATTRIBUTE13	NULL	VARCHAR2(150)	Shipment Attribute 13
SHIPMENT_ATTRIBUTE14	NULL	VARCHAR2(150)	Shipment Attribute 14
SHIPMENT_ATTRIBUTE15	NULL	VARCHAR2(150)	Shipment Attribute 15
SHIP_TO_LOCATION_ID	NULL	NUMBER	Ship To Location ID
SHIP_TO_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Ship To Contact First Name
SHIP_TO_ADDRESS_LINE_1	NULL	VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ADDRESS_LINE_2	NULL	VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ADDRESS_LINE_3	NULL	VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_CITY	NULL	VARCHAR2(30)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country
SHIP_TO_REGION_1	NULL	VARCHAR2(70)	Ship To Region 1
SHIP_TO_REGION_2	NULL	VARCHAR2(70)	Ship To Region 2
SHIP_TO_REGION_3	NULL	VARCHAR2(70)	Ship To Region 3
SHIP_TO_PHONE1	NULL	VARCHAR2(60)	Ship To Phone 1
SHIP_TO_PHONE2	NULL	VARCHAR2(60)	Ship To Phone 2
SHIP_TO_PHONE3	NULL	VARCHAR2(60)	Ship To Phone 3
PO_HEADER_ID	NULL	NUMBER	Purchase Order Header ID
PO_LINE_ID	NULL	NUMBER	Purchase Order Line ID
POR_RELEASE_ID	NULL	NUMBER	Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number
LINE_LOCATION_ID	NULL	NUMBER	Line Location ID

ECE_POO_HEADERS_V

The ECE_POO_HEADERS_V view contains purchase order header data for approved purchase orders to support the outbound Purchase Order (850/ORDERS) transaction. ECE_POO_HEADERS_V is based primarily on data stored in PO_HEADERS (for standard purchase orders, blanket agreements, and planned purchase orders) and PO_RELEASES (for blanket releases) in Oracle Purchasing. The data gathered by this view that match the user-selected selection criteria is written to the ECE_PO_INTERFACE_HEADERS table.

View Definition

```
CREATE VIEW ECE_POO_HEADERS_V
as SELECT
    'EDI'
    ,ETPD.TEST_FLAG
    , 'POO'
    ,PH.TYPE_LOOKUP_CODE
    ,PH.SEGMENT1
    ,ETPD.TRANSLATOR_CODE
    ,PVS.ECE_TP_LOCATION_CODE
    ,ETPH.TP_DESCRIPTION
    ,ETPH.TP_REFERENCE_EXT1
    ,ETPH.TP_REFERENCE_EXT2
    ,SYSDATE
    ,ETPH.ATTRIBUTE_CATEGORY
    ,ETPH.ATTRIBUTE1
    ,ETPH.ATTRIBUTE2
    ,ETPH.ATTRIBUTE3
    ,ETPH.ATTRIBUTE4
    ,ETPH.ATTRIBUTE5
    ,ETPH.ATTRIBUTE6
    ,ETPH.ATTRIBUTE7
    ,ETPH.ATTRIBUTE8
    ,ETPH.ATTRIBUTE9
    ,ETPH.ATTRIBUTE10
    ,ETPH.ATTRIBUTE11
    ,ETPH.ATTRIBUTE12
    ,ETPH.ATTRIBUTE13
    ,ETPH.ATTRIBUTE14
    ,ETPH.ATTRIBUTE15
    ,ETPD.ATTRIBUTE_CATEGORY
    ,ETPD.ATTRIBUTE1
    ,ETPD.ATTRIBUTE2
    ,ETPD.ATTRIBUTE3
    ,ETPD.ATTRIBUTE4
    ,ETPD.ATTRIBUTE5
    ,PH.SEGMENT1
    ,0
    ,0
    ,TO_DATE(NULL)
    ,PH.CREATION_DATE
    ,COMMUNICATION_METHOD
    ,TEST_FLAG
    ,DOCUMENT_ID
    ,DOCUMENT_TYPE
    ,DOCUMENT_CODE
    ,TRANSLATOR_CODE
    ,TP_LOCATION_CODE_EXT
    ,TP_DESCRIPTION
    ,TP_REFERENCE_EXT1
    ,TP_REFERENCE_EXT2
    ,TRANSACTION_DATE
    ,TPH_ATTRIBUTE_CATEGORY
    ,TPH_ATTRIBUTE1
    ,TPH_ATTRIBUTE2
    ,TPH_ATTRIBUTE3
    ,TPH_ATTRIBUTE4
    ,TPH_ATTRIBUTE5
    ,TPH_ATTRIBUTE6
    ,TPH_ATTRIBUTE7
    ,TPH_ATTRIBUTE8
    ,TPH_ATTRIBUTE9
    ,TPH_ATTRIBUTE10
    ,TPH_ATTRIBUTE11
    ,TPH_ATTRIBUTE12
    ,TPH_ATTRIBUTE13
    ,TPH_ATTRIBUTE14
    ,TPH_ATTRIBUTE15
    ,TPD_ATTRIBUTE_CATEGORY
    ,TPD_ATTRIBUTE1
    ,TPD_ATTRIBUTE2
    ,TPD_ATTRIBUTE3
    ,TPD_ATTRIBUTE4
    ,TPD_ATTRIBUTE5
    ,PO_NUMBER
    ,POR_RELEASE_ID
    ,POR_RELEASE_NUM
    ,POR_RELEASE_DATE
    ,CREATION_DATE
```

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,PH.REVISION_NUM	REVISION_NUM
,TO_DATE(PH.REVISED_DATE,'DD-MON-RR HH24:MI')	REVISED_DATE
,PH.COMMENTS	COMMENTS
,PH.TYPE_LOOKUP_CODE	PO_TYPE
,T.NAME	PAYMENT_TERMS
,FCC.CURRENCY_CODE	CURRENCY_CODE
,PH.RATE	CURRENCY_RATE
,PH.SHIP_VIA_LOOKUP_CODE	SHIP_VIA
,PH.FOB_LOOKUP_CODE	FOB_CODE
,PH.FREIGHT_TERMS_LOOKUP_CODE	FREIGHT_TERMS
,PH.CANCEL_FLAG	CANCEL_FLAG
,PH.ACCEPTANCE_REQUIRED_FLAG	ACCEPTANCE_REQUIRED_FLAG
,PH.ACCEPTANCE_DUE_DATE	ACCEPTANCE_DUE_DATE
,PH.CONFIRMING_ORDER_FLAG	CONFIRMING_ORDER_FLAG
,PH.START_DATE	BLANKET_START_DATE
,PH.END_DATE	BLANKET_END_DATE
,NVL(PH.BLANKET_TOTAL_AMOUNT,'')	BLANKET_TOTAL_AMOUNT
,VN.SEGMENT1	SUPPLIER_NUMBER
,VN.VENDOR_NAME	SUPPLIER_NAME
,PH.NOTE_TO_VENDOR	NOTE_TO_VENDOR
,PH.ATTRIBUTE_CATEGORY	PO_ATTRIBUTE_CATEGORY
,PH.ATTRIBUTE1	PO_ATTRIBUTE1
,PH.ATTRIBUTE2	PO_ATTRIBUTE2
,PH.ATTRIBUTE3	PO_ATTRIBUTE3
,PH.ATTRIBUTE4	PO_ATTRIBUTE4
,PH.ATTRIBUTE5	PO_ATTRIBUTE5
,PH.ATTRIBUTE6	PO_ATTRIBUTE6
,PH.ATTRIBUTE7	PO_ATTRIBUTE7
,PH.ATTRIBUTE8	PO_ATTRIBUTE8
,PH.ATTRIBUTE9	PO_ATTRIBUTE9
,PH.ATTRIBUTE10	PO_ATTRIBUTE10
,PH.ATTRIBUTE11	PO_ATTRIBUTE11
,PH.ATTRIBUTE12	PO_ATTRIBUTE12
,PH.ATTRIBUTE13	PO_ATTRIBUTE13
,PH.ATTRIBUTE14	PO_ATTRIBUTE14
,PH.ATTRIBUTE15	PO_ATTRIBUTE15
,VN.ATTRIBUTE_CATEGORY	
SU_ATTRIBUTE_CATEGORY	
,VN.ATTRIBUTE1	SU_ATTRIBUTE1
,VN.ATTRIBUTE2	SU_ATTRIBUTE2
,VN.ATTRIBUTE3	SU_ATTRIBUTE3
,VN.ATTRIBUTE4	SU_ATTRIBUTE4
,VN.ATTRIBUTE5	SU_ATTRIBUTE5
,VN.ATTRIBUTE6	SU_ATTRIBUTE6
,VN.ATTRIBUTE7	SU_ATTRIBUTE7
,VN.ATTRIBUTE8	SU_ATTRIBUTE8
,VN.ATTRIBUTE9	SU_ATTRIBUTE9
,VN.ATTRIBUTE10	SU_ATTRIBUTE10
,VN.ATTRIBUTE11	SU_ATTRIBUTE11
,VN.ATTRIBUTE12	SU_ATTRIBUTE12
,VN.ATTRIBUTE13	SU_ATTRIBUTE13
,VN.ATTRIBUTE14	SU_ATTRIBUTE14
,VN.ATTRIBUTE15	SU_ATTRIBUTE15
,PVS.ATTRIBUTE_CATEGORY	SS_ATTRIBUTE_CATEGORY
,PVS.ATTRIBUTE1	SS_ATTRIBUTE1
,PVS.ATTRIBUTE2	SS_ATTRIBUTE2

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,PVS.ATTRIBUTE3	SS_ATTRIBUTE3
,PVS.ATTRIBUTE4	SS_ATTRIBUTE4
,PVS.ATTRIBUTE5	SS_ATTRIBUTE5
,PVS.ATTRIBUTE6	SS_ATTRIBUTE6
,PVS.ATTRIBUTE7	SS_ATTRIBUTE7
,PVS.ATTRIBUTE8	SS_ATTRIBUTE8
,PVS.ATTRIBUTE9	SS_ATTRIBUTE9
,PVS.ATTRIBUTE10	SS_ATTRIBUTE10
,PVS.ATTRIBUTE11	SS_ATTRIBUTE11
,PVS.ATTRIBUTE12	SS_ATTRIBUTE12
,PVS.ATTRIBUTE13	SS_ATTRIBUTE13
,PVS.ATTRIBUTE14	SS_ATTRIBUTE14
,PVS.ATTRIBUTE15	SS_ATTRIBUTE15
,VN.CUSTOMER_NUM	CUSTOMER_NUMBER
,PH.VENDOR_SITE_ID	VENDOR_SITE_ID
,PVS.ADDRESS_LINE1	SU_ADDRESS_LINE1
,PVS.ADDRESS_LINE2	SU_ADDRESS_LINE2
,PVS.ADDRESS_LINE3	SU_ADDRESS_LINE3
,PVS.ADDRESS_LINE4	SU_ADDRESS_LINE4
,PVS.CITY	
SU_CITY	
,PVS.ZIP	SU_ZIP
,PVS.COUNTRY	SU_COUNTRY
,PVS.STATE	SU_STATE
,PVS.PROVINCE	SU_PROVINCE
,PVS.AREA_CODE	SU_AREA_CODE
,PVS.PHONE	SU_PHONE
,PVS.FAX_AREA_CODE	SU_FAX_AREA_CODE
,PVS.FAX	SU_FAX
,PVS.TELEX	SU_TELEX
,PVC.LAST_NAME	CN_LAST_NAME
,PVC.FIRST_NAME	CN_FIRST_NAME
,PVC.AREA_CODE	CN_AREA_CODE
,PVC.PHONE	CN_PHONE
,PH.SHIP_TO_LOCATION_ID	ST_LOCATION_ID
,LC.LOCATION_CODE	ST_LOCATION_CODE
,HRA.LAST_NAME	ST_CONTACT_LAST_NAME
,HRA.FIRST_NAME	ST_CONTACT_FIRST_NAME
,LC.DESCRPTION	ST_NAME
,LC.ADDRESS_LINE_1	ST_ADDRESS_LINE1
,LC.ADDRESS_LINE_2	ST_ADDRESS_LINE2
,LC.ADDRESS_LINE_3	ST_ADDRESS_LINE3
,LC.TOWN_OR_CITY	ST_CITY
,LC.POSTAL_CODE	ST_POSTAL_CODE
,LC.COUNTRY	ST_COUNTRY
,LC.REGION_1	ST_REGION1
,LC.REGION_2	ST_REGION2
,LC.REGION_3	ST_REGION3
,LC.TELEPHONE_NUMBER_1	ST_PHONE1
,LC.TELEPHONE_NUMBER_2	ST_PHONE2
,LC.TELEPHONE_NUMBER_3	ST_PHONE3
,PH.BILL_TO_LOCATION_ID	BT_LOCATION_ID
,LC2.LOCATION_CODE	BT_LOCATION_CODE
,HRB.LAST_NAME	BT_CONTACT_LAST_NAME
,HRB.FIRST_NAME	BT_CONTACT_FIRST_NAME
,LC2.DESCRPTION	BT_NAME
,LC2.ADDRESS_LINE_1	BT_ADDRESS_LINE1

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,LC2.ADDRESS_LINE_2	BT_ADDRESS_LINE2
,LC2.ADDRESS_LINE_3	BT_ADDRESS_LINE3
,LC2.TOWN_OR_CITY	BT_CITY
,LC2.POSTAL_CODE	
BT_POSTAL_CODE	
,LC2.COUNTRY	BT_COUNTRY
,LC2.REGION_1	BT_REGION1
,LC2.REGION_2	BT_REGION2
,LC2.REGION_3	BT_REGION3
,LC2.TELEPHONE_NUMBER_1	BT_PHONE1
,LC2.TELEPHONE_NUMBER_2	BT_PHONE2
,LC2.TELEPHONE_NUMBER_3	BT_PHONE3
,PPF.LAST_NAME	BUYER_LAST_NAME
,PPF.FIRST_NAME	BUYER_FIRST_NAME
,PPF.EMAIL_ADDRESS	BUYER_EMAIL_ADDRESS
,PPF.WORK_TELEPHONE	BUYER_WORK_TELEPHONE
,PA.TELEPHONE_NUMBER_1	BUYER_MISC_TELEPHONE1
,PA.TELEPHONE_NUMBER_2	BUYER_MISC_TELEPHONE2
,PA.TELEPHONE_NUMBER_3	BUYER_MISC_TELEPHONE3
,PH.PO_HEADER_ID	PO_HEADER_ID
,ETPD.DOCUMENT_STANDARD	DOCUMENT_STANDARD
,APC.CARDMEMBER_NAME	PCARDMEMBER_NAME
,APC.CARD_NUMBER	PCARD_NUMBER
,APC.CARD_EXPIRATION_DATE	PCARD_EXPIRATION_DATE
,APCP.CARD_BRAND_LOOKUP_CODE	PCARD_BRAND
,ETPD.MAP_ID	MAP_ID
FROM	
ECE_TP_HEADERS	ETPH
,ECE_TP_DETAILS	ETPD
,FND_CURRENCIES_VL	FCC
,PO_VENDORS	VN
,PO_VENDOR_SITES	PVS
,PO_VENDOR_CONTACTS	PVC
,PER_ADDRESSES	PA
,PER_PEOPLE_F	PPF
,HR_EMPLOYEES	HRA
,HR_EMPLOYEES	HRB
,HR_LOCATIONS	LC
,HR_LOCATIONS	LC2
,AP_TERMS	T
,AP_CARD_PROGRAMS	APCP
,AP_CARD_PROFILES	APCF
,AP_CARDS	APC
,PO_HEADERS	PH
,PO_HEADERS_ARCHIVE	PHA
WHERE	
ETPH.TP_HEADER_ID	= PVS.TP_HEADER_ID AND
ETPD.TP_HEADER_ID	= ETPH.TP_HEADER_ID AND
ETPD.DOCUMENT_ID	= 'POO' AND
ETPD.EDI_FLAG	= 'Y' AND
ETPD.DOCUMENT_TYPE	= PH.TYPE_LOOKUP_CODE AND
VN.VENDOR_ID	= PH.VENDOR_ID AND
PVS.VENDOR_SITE_ID	= PH.VENDOR_SITE_ID AND
PH.VENDOR_CONTACT_ID	= PVC.VENDOR_CONTACT_ID (+) AND
LC.LOCATION_ID	= PH.SHIP_TO_LOCATION_ID AND
LC2.LOCATION_ID	= PH.BILL_TO_LOCATION_ID AND

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PPF.PERSON_ID                = PH.AGENT_ID AND
PA.PERSON_ID (+)             = PPF.PERSON_ID AND
PA.PRIMARY_FLAG (+)         = 'Y' AND
PA.DATE_FROM (+)            <= TRUNC(SYSDATE) AND
NVL(PA.DATE_TO (+),TRUNC(SYSDATE)) >= TRUNC(SYSDATE) AND
PPF.BUSINESS_GROUP_ID + 0    = (
    SELECT NVL(MAX(FSP.BUSINESS_GROUP_ID),0)
    FROM FINANCIALS_SYSTEM_PARAMETERS FSP) AND
PPF.EMPLOYEE_NUMBER          IS NOT NULL AND
TRUNC(SYSDATE) BETWEEN PPF.EFFECTIVE_START_DATE AND PPF.EFFECTIVE_END_DATE AND
HRA.EMPLOYEE_ID (+) = LC.DESIGNATED_RECEIVER_ID AND
HRB.EMPLOYEE_ID (+) = LC
    2.DESIGNATED_RECEIVER_ID AND
PH.TERMS_ID                  = T.TERM_ID (+) AND
PH.PCARD_ID                  = APC.CARD_ID (+) AND
APC.PROFILE_ID               = APCF.PROFILE_ID (+) AND
APCF.CARD_PROGRAM_ID         = APCP.CARD_PROGRAM_ID (+) AND
FCC.CURRENCY_CODE            = PH.CURRENCY_CODE AND
PH.PO_HEADER_ID              = PHA.PO_HEADER_ID AND
PH.REVISION_NUM              = PHA.REVISION_NUM AND
PHA.LATEST_EXTERNAL_FLAG     = 'Y' AND
NVL(PH.PRINT_COUNT,0)        = 0 AND
NVL(PH.EDI_PROCESSED_FLAG,'N') = 'N' AND
NVL(PHA.EDI_PROCESSED_FLAG,'N') = 'N' AND
NVL(PH.APPROVED_FLAG,'N')    = 'Y' AND
NVL(PH.CANCEL_FLAG,'N')      = 'N' AND
NVL(PH.USER_HOLD_FLAG,'N')   = 'N'
UNION ALL
SELECT
    'EDI' COMMUNICATION_METHOD
    ,ETPD.TEST_FLAG TEST_FLAG
    , 'POO' DOCUMENT_ID
    , 'RELEASE' DOCUMENT_TYPE
    ,PH.SEGMENT1 DOCUMENT_CODE
    ,ETPD.TRANSLATOR_CODE TRANSLATOR_CODE
    ,PVS.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT
    ,ETPH.TP_DESCRIPTION TP_DESCRIPTION
    ,ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1
    ,ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2
    ,SYSDATE TRANSACTION_DATE
    ,ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY
    ,ETPH.ATTRIBUTE1 TPH_ATTRIBUTE1
    ,ETPH.ATTRIBUTE2 TPH_ATTRIBUTE2
    ,ETPH.ATTRIBUTE3 TPH_ATTRIBUTE3
    ,ETPH.ATTRIBUTE4 TPH_ATTRIBUTE4
    ,ETPH.ATTRIBUTE5 TPH_ATTRIBUTE5
    ,ETPH.ATTRIBUTE6 TPH_ATTRIBUTE6
    ,ETPH.ATTRIBUTE7 TPH_ATTRIBUTE7
    ,ETPH.ATTRIBUTE8 TPH_ATTRIBUTE8
    ,ETPH.ATTRIBUTE9 TPH_ATTRIBUTE9
    ,ETPH.ATTRIBUTE10 TPH_ATTRIBUTE10
    ,ETPH.ATTRIB
    UTE11 TPH_ATTRIBUTE11
    ,ETPH.ATTRIBUTE12 TPH_ATTRIBUTE12
    ,ETPH.ATTRIBUTE13 TPH_ATTRIBUTE13
    ,ETPH.ATTRIBUTE14 TPH_ATTRIBUTE14
    ,ETPH.ATTRIBUTE15 TPH_ATTRIBUTE15

```

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,ETPD.ATTRIBUTE_CATEGORY	TPD_ATTRIBUTE_CATEGORY
,ETPD.ATTRIBUTE1	TPD_ATTRIBUTE1
,ETPD.ATTRIBUTE2	TPD_ATTRIBUTE2
,ETPD.ATTRIBUTE3	TPD_ATTRIBUTE3
,ETPD.ATTRIBUTE4	TPD_ATTRIBUTE4
,ETPD.ATTRIBUTE5	TPD_ATTRIBUTE5
,PH.SEGMENT1	PO_NUMBER
,PR.PO_RELEASE_ID	POR_RELEASE_ID
,PR.RELEASE_NUM	POR_RELEASE_NUM
,PR.RELEASE_DATE	POR_RELEASE_DATE
,PR.CREATION_DATE	CREATION_DATE
,PR.REVISION_NUM	REVISION_NUM
,TO_DATE (PR.REVISED_DATE, 'DD-MON-RR HH24:MI')	REVISED_DATE
,PH.COMMENTS	COMMENTS
,PH.TYPE_LOOKUP_CODE	PO_TYPE
,T.NAME	PAYMENT_TERMS
,FCC.CURRENCY_CODE	CURRENCY_CODE
,PH.RATE	CURRENCY_RATE
,PH.SHIP_VIA_LOOKUP_CODE	SHIP_VIA
,PH.FOB_LOOKUP_CODE	FOB_CODE
,PH.FREIGHT_TERMS_LOOKUP_CODE	FREIGHT_TERMS
,PR.CANCEL_FLAG	CANCEL_FLAG
,PR.ACCEPTANCE_REQUIRED_FLAG	ACCEPTANCE_REQUIRED_FLAG
,PR.ACCEPTANCE_DUE_DATE	ACCEPTANCE_DUE_DATE
, ''	CONFIRMING_ORDER_FLAG
,TO_DATE (NULL)	BLANKET_START_DATE
,TO_DATE (NULL)	BLANKET_END_DATE
,TO_NUMBER (NULL)	BLANKET_TOTAL_AMOUNT
,VN.SEGMENT1	SUPPLIER_NUMBER
,VN.VENDOR_NAME	SUPPLIER_NAME
,PR.NOTE_TO_VENDOR	NOTE_TO_VENDOR
,PR.ATTRIBUTE_CATEGORY	PO_ATTRIBUTE_CATEGORY
,	
,PR.ATTRIBUTE1	PO_ATTRIBUTE1
,PR.ATTRIBUTE2	PO_ATTRIBUTE2
,PR.ATTRIBUTE3	PO_ATTRIBUTE3
,PR.ATTRIBUTE4	PO_ATTRIBUTE4
,PR.ATTRIBUTE5	PO_ATTRIBUTE5
,PR.ATTRIBUTE6	PO_ATTRIBUTE6
,PR.ATTRIBUTE7	PO_ATTRIBUTE7
,PR.ATTRIBUTE8	PO_ATTRIBUTE8
,PR.ATTRIBUTE9	PO_ATTRIBUTE9
,PR.ATTRIBUTE10	PO_ATTRIBUTE10
,PR.ATTRIBUTE11	PO_ATTRIBUTE11
,PR.ATTRIBUTE12	PO_ATTRIBUTE12
,PR.ATTRIBUTE13	PO_ATTRIBUTE13
,PR.ATTRIBUTE14	PO_ATTRIBUTE14
,PR.ATTRIBUTE15	PO_ATTRIBUTE15
,VN.ATTRIBUTE_CATEGORY	SU_ATTRIBUTE_CATEGORY
,VN.ATTRIBUTE1	SU_ATTRIBUTE1
,VN.ATTRIBUTE2	SU_ATTRIBUTE2
,VN.ATTRIBUTE3	SU_ATTRIBUTE3
,VN.ATTRIBUTE4	SU_ATTRIBUTE4
,VN.ATTRIBUTE5	SU_ATTRIBUTE5
,VN.ATTRIBUTE6	SU_ATTRIBUTE6
,VN.ATTRIBUTE7	SU_ATTRIBUTE7

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,VN.ATTRIBUTE8	SU_ATTRIBUTE8
,VN.ATTRIBUTE9	SU_ATTRIBUTE9
,VN.ATTRIBUTE10	SU_ATTRIBUTE10
,VN.ATTRIBUTE11	SU_ATTRIBUTE11
,VN.ATTRIBUTE12	SU_ATTRIBUTE12
,VN.ATTRIBUTE13	SU_ATTRIBUTE13
,VN.ATTRIBUTE14	SU_ATTRIBUTE14
,VN.ATTRIBUTE15	SU_ATTRIBUTE15
,PVS.ATTRIBUTE_CATEGORY	SS_ATTRIBUTE_CATEGORY
,PVS.ATTRIBUTE1	SS_ATTRIBUTE1
,PVS.ATTRIBUTE2	SS_ATTRIBUTE2
,PVS.ATTRIBUTE3	SS_ATTRIBUTE3
,PVS.ATTRIBUTE4	SS_ATTRIBUTE4
,PVS.ATTRIBUTE5	SS_ATTRIBUTE5
,PVS.ATTRIBUTE6	SS_ATTRIBUTE6
,PVS.ATTRIBUT	
E7	SS_ATTRIBUTE7
,PVS.ATTRIBUTE8	SS_ATTRIBUTE8
,PVS.ATTRIBUTE9	SS_ATTRIBUTE9
,PVS.ATTRIBUTE10	SS_ATTRIBUTE10
,PVS.ATTRIBUTE11	SS_ATTRIBUTE11
,PVS.ATTRIBUTE12	SS_ATTRIBUTE12
,PVS.ATTRIBUTE13	SS_ATTRIBUTE13
,PVS.ATTRIBUTE14	SS_ATTRIBUTE14
,PVS.ATTRIBUTE15	SS_ATTRIBUTE15
,VN.CUSTOMER_NUM	CUSTOMER_NUMBER
,PH.VENDOR_SITE_ID	VENDOR_SITE_ID
,PVS.ADDRESS_LINE1	SU_ADDRESS_LINE1
,PVS.ADDRESS_LINE2	SU_ADDRESS_LINE2
,PVS.ADDRESS_LINE3	SU_ADDRESS_LINE3
,PVS.ADDRESS_LINE4	SU_ADDRESS_LINE4
,PVS.CITY	SU_CITY
,PVS.ZIP	SU_ZIP
,PVS.COUNTRY	SU_COUNTRY
,PVS.STATE	SU_STATE
,PVS.PROVINCE	SU_PROVINCE
,PVS.AREA_CODE	SU_AREA_CODE
,PVS.PHONE	SU_PHONE
,PVS.FAX_AREA_CODE	SU_FAX_AREA_CODE
,PVS.FAX	SU_FAX
,PVS.TELEX	SU_TELEX
,PVC.LAST_NAME	CN_LAST_NAME
,PVC.FIRST_NAME	CN_FIRST_NAME
,PVC.AREA_CODE	CN_AREA_CODE
,PVC.PHONE	CN_PHONE
,PH.SHIP_TO_LOCATION_ID	ST_LOCATION_ID
,LC.LOCATION_CODE	ST_LOCATION_CODE
,HRA.LAST_NAME	ST_CONTACT_LAST_NAME
,HRA.FIRST_NAME	ST_CONTACT_FIRST_NAME
,LC.DESCRPTION	ST_NAME
,LC.ADDRESS_LINE_1	ST_ADDRESS_LINE1
,LC.ADDRESS_LINE_2	ST_ADDRESS_LINE2
,LC.ADDRESS_LINE_3	ST_ADDRESS_LINE3
,LC.TOWN_OR_CITY	ST_CITY
,LC.POSTAL_CODE	ST_POSTAL_CODE
,LC.COUNTRY	
ST_COUNTRY	

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,LC.REGION_1	ST_REGION1
,LC.REGION_2	ST_REGION2
,LC.REGION_3	ST_REGION3
,LC.TELEPHONE_NUMBER_1	ST_PHONE1
,LC.TELEPHONE_NUMBER_2	ST_PHONE2
,LC.TELEPHONE_NUMBER_3	ST_PHONE3
,PH.BILL_TO_LOCATION_ID	BT_LOCATION_ID
,LC2.LOCATION_CODE	BT_LOCATION_CODE
,HRB.LAST_NAME	BT_CONTACT_LAST_NAME
,HRB.FIRST_NAME	BT_CONTACT_FIRST_NAME
,LC2.DESCRPTION	BT_NAME
,LC2.ADDRESS_LINE_1	BT_ADDRESS_LINE1
,LC2.ADDRESS_LINE_2	BT_ADDRESS_LINE2
,LC2.ADDRESS_LINE_3	BT_ADDRESS_LINE3
,LC2.TOWN_OR_CITY	BT_CITY
,LC2.POSTAL_CODE	BT_POSTAL_CODE
,LC2.COUNTRY	BT_COUNTRY
,LC2.REGION_1	BT_REGION1
,LC2.REGION_2	BT_REGION2
,LC2.REGION_3	BT_REGION3
,LC2.TELEPHONE_NUMBER_1	BT_PHONE1
,LC2.TELEPHONE_NUMBER_2	BT_PHONE2
,LC2.TELEPHONE_NUMBER_3	BT_PHONE3
,PPF.LAST_NAME	BUYER_LAST_NAME
,PPF.FIRST_NAME	BUYER_FIRST_NAME
,PPF.EMAIL_ADDRESS	BUYER_EMAIL_ADDRESS
,PPF.WORK_TELEPHONE	BUYER_WORK_TELEPHONE
,PA.TELEPHONE_NUMBER_1	BUYER_MISC_TELEPHONE1
,PA.TELEPHONE_NUMBER_2	BUYER_MISC_TELEPHONE2
,PA.TELEPHONE_NUMBER_3	BUYER_MISC_TELEPHONE3
,PH.PO_HEADER_ID	PO_HEADER_ID
,ETPD.DOCUMENT_STANDARD	DOCUMENT_STANDARD
,APC.CARDMEMBER_NAME	PCARDMEMBER_NAME
,APC.CARD_NUMBER	PCARD_NUMBER
,APC.CARD_EXPIRATION_DATE	PCARD_EXPIRATION_DATE
,APCP.CARD_BRAND_LOOKUP_CODE	PCARD_BRAND
,ETPD.MAP_ID	MAP_ID
FROM	
ECE_TP_HEADERS	ETPH
,ECE_T	
P_DETAILS	ETPD
,FND_CURRENCIES_VL	FCC
,PO_VENDORS	VN
,PO_VENDOR_SITES	PVS
,PO_VENDOR_CONTACTS	PVC
,PER_ADDRESSES	PA
,PER_PEOPLE_F	PPF
,HR_EMPLOYEES	HRA
,HR_EMPLOYEES	HRB
,HR_LOCATIONS	LC
,HR_LOCATIONS	LC2
,AP_TERMS	T
,AP_CARD_PROGRAMS	APCP
,AP_CARD_PROFILES	APCF
,AP_CARDS	APC
,PO_RELEASES_ARCHIVE	PRA
,PO_RELEASES	PR

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```

,PO_HEADERS                                PH
WHERE
ETPH.TP_HEADER_ID                        = PVS.TP_HEADER_ID AND
ETPD.TP_HEADER_ID                        = ETPH.TP_HEADER_ID AND
ETPD.DOCUMENT_ID                        = 'POO' AND
ETPD.EDI_FLAG                            = 'Y' AND
ETPD.DOCUMENT_TYPE                      = 'RELEASE' AND
VN.VENDOR_ID                            = PH.VENDOR_ID AND
PVS.VENDOR_SITE_ID                      = PH.VENDOR_SITE_ID AND
PH.VENDOR_CONTACT_ID                    = PVC.VENDOR_CONTACT_ID (+) AND
LC.LOCATION_ID                          = PH.SHIP_TO_LOCATION_ID AND
LC2.LOCATION_ID                         = PH.BILL_TO_LOCATION_ID AND
PPF.PERSON_ID                           = PR.AGENT_ID AND
PA.PERSON_ID (+)                        = PPF.PERSON_ID AND
PA.PRIMARY_FLAG (+)                     = 'Y' AND
PA.DATE_FROM (+)                        <= TRUNC(SYSDATE) AND
NVL(PA.DATE_TO (+),TRUNC(SYSDATE)) >= TRUNC(SYSDATE) AND
PPF.BUSINESS_GROUP_ID + 0                = (
    SELECT NVL(MAX(FSP.BUSINESS_GROUP_ID),0)
    FROM    FINANCIALS_SYSTEM_PARAMETERS FSP) AND
PPF.EMPLOYEE_NUMBER                      IS NOT NULL AND
TRUNC(SYSDATE) BETWEEN PPF.EFFECTIVE_START_DATE AND PPF.EFFECTIVE_END_DATE AND
HRA.EMPLOYEE_ID (+) = LC.DESIGNATED_RECEIVER_ID AND
HRB.EMPLOYEE_ID (+) = LC2.DESIGNATED_RECEIVER_ID
AND
PH.TERMS_ID                             = T.TERM_ID (+) AND
PR.PCARD_ID                             = APC.CARD_ID (+) AND
APC.PROFILE_ID                           = APCF.PROFILE_ID (+) AND
APCF.CARD_PROGRAM_ID                    = APCP.CARD_PROGRAM_ID (+) AND
FCC.CURRENCY_CODE                       = PH.CURRENCY_CODE AND
PH.PO_HEADER_ID                         = PR.PO_HEADER_ID AND
PR.PO_RELEASE_ID                        = PRA.PO_RELEASE_ID AND
PR.REVISION_NUM                         = PRA.REVISION_NUM AND
PRA.LATEST_EXTERNAL_FLAG                 = 'Y' AND
NVL(PR.PRINT_COUNT,0)                    = 0 AND
NVL(PR.EDI_PROCESSED_FLAG,'N')           = 'N' AND
NVL(PRA.EDI_PROCESSED_FLAG,'N')          = 'N' AND
NVL(PR.APPROVED_FLAG,'N')                = 'Y' AND
NVL(PR.CANCEL_FLAG,'N')                  = 'N' AND
NVL(PR.HOLD_FLAG,'N')                    = 'N'

```

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(3)	Communication Method
TEST_FLAG	NULL	VARCHAR2(1)	Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(3)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)

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TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Attribute Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Attribute 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Attribute 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Attribute 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Attribute 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Attribute 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Attribute 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Attribute 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Attribute 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Attribute 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Attribute 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Attribute 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Attribute 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Attribute 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Attribute 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Attribute 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Attribute Category
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 5
PO_NUMBER	NULL	VARCHAR2(20)	Purchase Order Number
POR_RELEASE_ID	NULL	NUMBER	Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number
POR_RELEASE_DATE	NULL	DATE	Release Date
CREATION_DATE	NULL	DATE	Creation Date
REVISION_NUM	NULL	NUMBER	Revision Number
REVISED_DATE	NULL	VARCHAR2(25)	Revision Date
COMMENTS	NULL	VARCHAR2(240)	Description
PO_TYPE	NULL	VARCHAR2(25)	Purchase Order Type
PAYMENT_TERMS	NULL	VARCHAR2(50)	Payment Terms
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency Code
CURRENCY_RATE	NULL	NUMBER	Currency Exchange Rate
SHIP_VIA	NULL	VARCHAR2(25)	Ship Via
FOB_CODE	NULL	VARCHAR2(25)	FOB Code
FREIGHT_TERMS	NULL	VARCHAR2(25)	Freight Terms
CANCEL_FLAG	NULL	VARCHAR2(1)	Cancelled Flag
ACCEPTANCE_REQUIRED_FLAG	NULL	VARCHAR2(1)	Acceptance Required Flag
ACCEPTANCE_DUE_DATE	NULL	DATE	Acceptance Due By Date
CONFIRMING_ORDER_FLAG	NULL	VARCHAR2(1)	Confirming Order Flag
BLANKET_START_DATE	NULL	DATE	Blanket Start Date
BLANKET_END_DATE	NULL	DATE	Blanket End Date
BLANKET_TOTAL_AMOUNT	NULL	NUMBER	Blanket Total Amount
SUPPLIER_NUMBER	NULL	VARCHAR2(30)	Supplier Number
SUPPLIER_NAME	NULL	VARCHAR2(80)	Supplier Name
NOTE_TO_VENDOR	NULL	VARCHAR2(240)	Notes to Supplier
PO_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	PO Attribute Category

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PO_ATTRIBUTE1	NULL	VARCHAR2(150)	PO Attribute 1
PO_ATTRIBUTE2	NULL	VARCHAR2(150)	PO Attribute 2
PO_ATTRIBUTE3	NULL	VARCHAR2(150)	PO Attribute 3
PO_ATTRIBUTE4	NULL	VARCHAR2(150)	PO Attribute 4
PO_ATTRIBUTE5	NULL	VARCHAR2(150)	PO Attribute 5
PO_ATTRIBUTE6	NULL	VARCHAR2(150)	PO Attribute 6
PO_ATTRIBUTE7	NULL	VARCHAR2(150)	PO Attribute 7
PO_ATTRIBUTE8	NULL	VARCHAR2(150)	PO Attribute 8
PO_ATTRIBUTE9	NULL	VARCHAR2(150)	PO Attribute 9
PO_ATTRIBUTE10	NULL	VARCHAR2(150)	PO Attribute 10
PO_ATTRIBUTE11	NULL	VARCHAR2(150)	PO Attribute 11
PO_ATTRIBUTE12	NULL	VARCHAR2(150)	PO Attribute 12
PO_ATTRIBUTE13	NULL	VARCHAR2(150)	PO Attribute 13
PO_ATTRIBUTE14	NULL	VARCHAR2(150)	PO Attribute 14
PO_ATTRIBUTE15	NULL	VARCHAR2(150)	PO Attribute 15
SU_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Attribute Category
SU_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Attribute 1
SU_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Attribute 2
SU_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Attribute 3
SU_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Attribute 4
SU_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Attribute 5
SU_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Attribute 6
SU_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Attribute 7
SU_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Attribute 8
SU_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Attribute 9
SU_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Attribute 10
SU_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Attribute 11
SU_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Attribute 12
SU_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Attribute 13
SU_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Attribute 14
SU_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Attribute 15
SS_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Site Attribute Category
SS_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Site Attribute 1
SS_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Site Attribute 2
SS_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Site Attribute 3
SS_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Attribute 4
SS_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Attribute 5
SS_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Attribute 6
SS_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Attribute 7
SS_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Attribute 8
SS_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Attribute 9
SS_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Attribute 10
SS_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Attribute 11
SS_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Attribute 12
SS_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Attribute 13
SS_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Attribute 14
SS_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Attribute 15
CUSTOMER_NUMBER	NULL	VARCHAR2(25)	Supplier Customer Number
VENDOR_SITE_ID	NULL	NUMBER	Supplier Code
SU_ADDRESS_LINE1	NULL	VARCHAR2(35)	Supplier Site Address Line 1
SU_ADDRESS_LINE2	NULL	VARCHAR2(35)	Supplier Site Address Line 2
SU_ADDRESS_LINE3	NULL	VARCHAR2(35)	Supplier Site Address Line 3
SU_ADDRESS_LINE4	NULL	VARCHAR2(35)	Supplier Site Address Line 4
SU_CITY	NULL	VARCHAR2(25)	Supplier Site City
SU_ZIP	NULL	VARCHAR2(20)	Supplier Site Zip
SU_COUNTRY	NULL	VARCHAR2(25)	Supplier Site Country

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SU_STATE	NULL VARCHAR2(25)	Supplier Site State
SU_PROVINCE	NULL VARCHAR2(25)	Supplier Site Province
SU_AREA_CODE	NULL VARCHAR2(10)	Supplier Site Area Code
SU_PHONE	NULL VARCHAR2(15)	Supplier Site Phone
SU_FAX_AREA_CODE	NULL VARCHAR2(10)	Supplier Site Fax Area Code
SU_FAX	NULL VARCHAR2(15)	Supplier Site Fax
SU_TELEX	NULL VARCHAR2(15)	Supplier Site Telex
CN_LAST_NAME	NULL VARCHAR2(20)	Supplier Contact Last Name
CN_FIRST_NAME	NULL VARCHAR2(15)	Supplier Contact First Name
CN_AREA_CODE	NULL VARCHAR2(10)	Supplier Contact Area Code
CN_PHONE	NULL VARCHAR2(15)	Supplier Contact Phone
ST_LOCATION_ID	NULL NUMBER	Ship To Location ID
ST_LOCATION_CODE	NULL VARCHAR2(35)	Ship To Location Code
ST_CONTACT_LAST_NAME	NULL VARCHAR2(40)	Ship To Contact Last Name
ST_CONTACT_FIRST_NAME	NULL VARCHAR2(20)	Ship To Contact First Name
ST_NAME	NULL VARCHAR2(50)	Ship To Name
ST_ADDRESS_LINE1	NULL VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2	NULL VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3	NULL VARCHAR2(60)	Ship To Address Line 3
ST_CITY	NULL VARCHAR2(30)	Ship To City
ST_POSTAL_CODE	NULL VARCHAR2(30)	Ship To Postal Code
ST_COUNTRY	NULL VARCHAR2(60)	Ship To Country
ST_REGION1	NULL VARCHAR2(70)	Ship To Region 1
ST_REGION2	NULL VARCHAR2(70)	Ship To Region 2
ST_REGION3	NULL VARCHAR2(70)	Ship To Region 3
ST_PHONE1	NULL VARCHAR2(60)	Ship To Phone 1
ST_PHONE2	NULL VARCHAR2(60)	Ship To Phone 2
ST_PHONE3	NULL VARCHAR2(60)	Ship To Phone 3
BT_LOCATION_ID	NULL NUMBER	Bill To Location ID
BT_LOCATION_CODE	NULL VARCHAR2(35)	Bill To Location Code
BT_CONTACT_LAST_NAME	NULL VARCHAR2(40)	Bill To Contact Last Name
BT_CONTACT_FIRST_NAME	NULL VARCHAR2(20)	Bill To Contact First Name
BT_NAME	NULL VARCHAR2(50)	Bill To Name
BT_ADDRESS_LINE1	NULL VARCHAR2(60)	Bill To Address Line 1
BT_ADDRESS_LINE2	NULL VARCHAR2(60)	Bill To Address Line 2
BT_ADDRESS_LINE3	NULL VARCHAR2(60)	Bill To Address Line 3
BT_CITY	NULL VARCHAR2(30)	Bill To City
BT_POSTAL_CODE	NULL VARCHAR2(30)	Bill To Postal Code
BT_COUNTRY	NULL VARCHAR2(60)	Bill To Country
BT_REGION1	NULL VARCHAR2(70)	Bill To Region 1
BT_REGION2	NULL VARCHAR2(70)	Bill To Region 2
BT_REGION3	NULL VARCHAR2(70)	Bill To Region 3
BT_PHONE1	NULL VARCHAR2(60)	Bill To Phone 1
BT_PHONE2	NULL VARCHAR2(60)	Bill To Phone 2
BT_PHONE3	NULL VARCHAR2(60)	Bill To Phone 3
BUYER_LAST_NAME	NULL VARCHAR2(40)	Buyer Last Name
BUYER_FIRST_NAME	NULL VARCHAR2(20)	Buyer First Name
BUYER_EMAIL_ADDRESS	NULL VARCHAR2(240)	Buyer E-Mail Address
BUYER_WORK_TELEPHONE	NULL VARCHAR2(60)	Buyer Work Phone
BUYER_MISC_TELEPHONE1	NULL VARCHAR2(60)	Buyer Misc Phone 1
BUYER_MISC_TELEPHONE2	NULL VARCHAR2(60)	Buyer Misc Phone 2
BUYER_MISC_TELEPHONE3	NULL VARCHAR2(60)	Buyer Misc Phone 3
PO_HEADER_ID	NULL NUMBER	Purchase Order Header ID
DOCUMENT_STANDARD	NULL VARCHAR2(30)	Document Standard
PCARDMEMBER_NAME	NULL VARCHAR2(80)	Procurement Card Member Name
PCARD_NUMBER	NULL VARCHAR2(80)	Procurement Card Number

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PCARD_EXPIRATION_DATE	NULL DATE	Procurement Card Expiration Date
PCARD_BRAND	NULL VARCHAR2(80)	Procurement Card Brand
MAP_ID	NULL NUMBER	Mapping Repository ID

ECE_POO_LINES_V

The ECE_POO_LINES_V view contains purchase order line data for approved purchase orders to support the outbound Purchase Order (850/ORDERS) transaction. ECE_POO_LINES_V is based primarily on data stored in PO_LINES and PO_LINE_LOCATIONS in Oracle Purchasing. The data gathered by the view is written to the ECE_PO_INTERFACE_LINES table.

View Definition

```
CREATE VIEW ECE_POO_LINES_V
  as SELECT
    POL.LINE_NUM LINE_NUM
  , POL.QUANTITY QUANTITY
  , POL.UNIT_MEAS_LOOKUP_CODE UOM_CODE
  , POL.ITEM_ID ITEM_ID
  , POL.ITEM_REVISION ITEM_REVISION
  , POL.VENDOR_PRODUCT_NUM VENDOR_PRODUCT_NUMBER
  , POL.UNIT_PRICE UNIT_PRICE
  , POL.ITEM_DESCRIPTION ITEM_DESCRIPTION
  , PH2.SEGMENT1 PO_NUMBER
  , PH2.QUOTE_VENDOR_QUOTE_NUMBER VENDOR_QUOTE_NUMBER
  , POL.CANCEL_FLAG CANCEL_FLAG
  , POL.CANCEL_DATE CANCEL_DATE
  , POL.QUANTITY_COMMITTED QUANTITY_COMMITTED
  , POL.COMMITTED_AMOUNT COMMITTED_AMOUNT
  , POL.LIST_PRICE_PER_UNIT LIST_PRICE_PER_UNIT
  , POL.MARKET_PRICE MARKET_PRICE
  , POL.NOT_TO_EXCEED_PRICE NOT_TO_EXCEED_PRICE
  , POL.NEGOTIATED_BY_PREPARER_FLAG NEGOTIATED_BY_PREPARER_FLAG
  , POL.TAXABLE_FLAG TAXABLE_FLAG
  , POL.TRANSACTION_REASON_CODE TRANSACTION_REASON_CODE
  , POL.TYPE_1099 TYPE_1099
  , PLT.ORDER_TYPE_LOOKUP_CODE LINE_TYPE
  , PHCT.HAZARD_CLASS HAZARD_CLASS
  , PUNT.UN_NUMBER UN_NUMBER
  , PUNT.DESCRPTION UN_DESCRIPTION
  , POL.NOTE_TO_VENDOR NOTE_TO_VENDOR
  , POL.ATTRIBUTE_CATEGORY POL_ATTRIBUTE_CATEGORY
  , POL.ATTRIBUTE1 POL_ATTRIBUTE1
  , POL.ATTRIBUTE2 POL_ATTRIBUTE2
  , POL.ATTRIBUTE3 POL_ATTRIBUTE3
  , POL.ATTRIBUTE4 POL_ATTRIBUTE4
  , POL.ATTRIBUTE5 POL_ATTRIBUTE5
  , POL.ATTRIBUTE6 POL_ATTRIBUTE6
  , POL.ATTRIBUTE7 POL_ATTRIBUTE7
  , POL.ATTRIBUTE8 POL_ATTRIBUTE8
  , POL.ATTRIBUTE9 POL_ATTRIBUTE9
  , POL.ATTRIBUTE10 POL_ATTRIBUTE10
  , POL.ATTRIBUTE11 POL_ATTRIBUTE11
  , POL.ATTRIBUTE12 POL_ATTRIBUTE12
  , POL.ATTRIBUTE13 POL_ATTRIBUTE13
  , POL.ATTRIBUTE14 POL_ATTRIBUTE14
  , POL.ATTRIBUTE15 POL_ATTRIBUTE15
```

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```
, MTL.ORGANIZATION_ID MTL_ORGANIZATION_ID
, MTL.ATTRIBUTE_CATEGORY LP_ATTRIBUTE_CATEGORY
, MTL.ATTRIBUTE1 LP_ATTRIBUTE1
, MTL.ATTRIBUTE2 LP_ATTRIBUTE2
, MTL.ATTRIBUTE3 LP_ATTRIBUTE3
, MTL.ATTRIBUTE4 LP_ATTRIBUTE4
, MTL.ATTRIBUTE5 LP_ATTRIBUTE5
, MTL.ATTRIBUTE6 LP_ATTRIBUTE6
, MTL.ATTRIBUTE7 LP_ATTRIBUTE7
, MTL.ATTRIBUTE8 LP_ATTRIBUTE8
, MTL.ATTRIBUTE9 LP_ATTRIBUTE9
, MTL.ATTRIBUTE10 LP_ATTRIBUTE10
```

```
      MTL.ATTRIBUTE11 LP_ATTRIBUTE11
, MTL.ATTRIBUTE12 LP_ATTRIBUTE12
, MTL.ATTRIBUTE13 LP_ATTRIBUTE13
, MTL.ATTRIBUTE14 LP_ATTRIBUTE14
, MTL.ATTRIBUTE15 LP_ATTRIBUTE15
, MTL.SEGMENT1 LP_SEGMENT1
, MTL.SEGMENT2 LP_SEGMENT2
, MTL.SEGMENT3 LP_SEGMENT3
, MTL.SEGMENT4 LP_SEGMENT4
, MTL.SEGMENT5 LP_SEGMENT5
, MTL.SEGMENT6 LP_SEGMENT6
, MTL.SEGMENT7 LP_SEGMENT7
, MTL.SEGMENT8 LP_SEGMENT8
, MTL.SEGMENT9 LP_SEGMENT9
, MTL.SEGMENT10 LP_SEGMENT10
, MTL.SEGMENT11 LP_SEGMENT11
, MTL.SEGMENT12 LP_SEGMENT12
, MTL.SEGMENT13 LP_SEGMENT13
, MTL.SEGMENT14 LP_SEGMENT14
, MTL.SEGMENT15 LP_SEGMENT15
, MTL.SEGMENT16 LP_SEGMENT16
, MTL.SEGMENT17 LP_SEGMENT17
, MTL.SEGMENT18 LP_SEGMENT18
, MTL.SEGMENT19 LP_SEGMENT19
, MTL.SEGMENT20 LP_SEGMENT20
, 0 POR_RELEASE_ID
, 0 POR_RELEASE_NUM
, TO_NUMBER(NULL) POR_SOURCE_LINE_NUM
, PH2.PO_HEADER_ID PO_HEADER_ID
, POL.PO_LINE_ID PO_LINE_ID
, TO_NUMBER(NULL) PO_LINE_LOCATION_ID
, 'NON-RELEASE' SHIPMENT_TYPE
```

```
Where FROM MTL_ITEM_FLEXFIELDS MTL,
      PO_UN_NUMBERS_TL PUNT,
      PO_UN_NUMBERS_B PUNB,
      PO_HAZARD_CLASSES_TL PHCT,
      PO_HAZARD_CLASSES_B PHCB,
      PO_HEADERS PH2,
      PO_LINE_TYPES PLT,
      PO_LINES POL
WHERE POL.LINE_TYPE_ID = PLT.LINE_TYPE_ID AND
      POL.PO_HEADER_ID = PH2.PO_HEADER_ID AND
      pol.hazard_class_id = phcb.hazard_class_id (+)
```

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```

AND phcb.hazard_class_id = phct.hazard_class_id (+)
AND phct.language (+)= userenv('LANG')
AND pol.un_number_id = punb.un_number_id (+)
AND punb.un_number_id = punt.un_number_id (+)
AND punt.language (+)= userenv('LANG') and
POL.ITEM_ID = MTL.ITEM_ID (+) AND
NVL(POL.CANCEL_FLAG,'N') <> 'Y'
UNION ALL
SELECT      POLL.SHIPMENT_NUM          LINE_NUM,
            POLL.QUANTITY              QUANTITY,
            POL.UNIT_MEAS_LOOKUP_CODE  UOM_CODE,
            POL.ITEM_ID                ITEM_ID,
            POL.ITEM_REVISION          ITEM_REVISION,
            POL.VENDOR_PRODUCT_NUM
VENDOR_PRODUCT_NUMBER,
            POLL.PRICE_OVERRIDE        UNIT_PRICE,
            POL.ITEM_DESCRIPTION       ITEM_DESCRIPTION,
            PH2.SEGMENT1              PO_NUMBER,
            PH2.QUOTE_VENDOR_QUOTE_NUMBER  VENDOR_QUOTE_NUMBER,
            POLL.CANCEL_FLAG          CANCEL_FLAG,
            POLL.CANCEL_DATE          CANCEL_DATE,
            TO_NUMBER(NULL)           QUANTITY_COMMITTED,
            TO_NUMBER(NULL)           COMMITTED_AMOUNT,
            POL.LIST_PRICE_PER_UNIT    LIST_PRICE_PER_UNIT,
            POL.MARKET_PRICE           MARKET_PRICE,
            POL.NOT_TO_EXCEED_PRICE    NOT_TO_EXCEED_PRICE,
            POL.NEGOTIATED_BY_PREPARER_FLAG
NEGOTIATED_BY_PREPARER_FLAG,
            POLL.TAXABLE_FLAG         TAXABLE_FLAG,

            POL.TRANSACTION_REASON_CODE TRANSACTION_REASON_CODE,
            POL.TYPE_1099              TYPE_1099,
            PLT.ORDER_TYPE_LOOKUP_CODE LINE_TYPE,
            PHCT.HAZARD_CLASS          HAZARD_CLASS,
            PUNT.UN_NUMBER             UN_NUMBER,
            PUNT.DESCRPTION            UN_DESCRIPTION,
            POL.NOTE_TO_VENDOR         NOTE_TO_VENDOR,
            POLL.ATTRIBUTE_CATEGORY    POL_ATTRIBUTE_CATEGORY,
            POLL.ATTRIBUTE1            POL_ATTRIBUTE1,
            POLL.ATTRIBUTE2            POL_ATTRIBUTE2,
            POLL.ATTRIBUTE3            POL_ATTRIBUTE3,
            POLL.ATTRIBUTE4            POL_ATTRIBUTE4,
            POLL.ATTRIBUTE5            POL_ATTRIBUTE5,
            POLL.ATTRIBUTE6            POL_ATTRIBUTE6,
            POLL.ATTRIBUTE7            POL_ATTRIBUTE7,
            POLL.ATTRIBUTE8            POL_ATTRIBUTE8,
            POLL.ATTRIBUTE9            POL_ATTRIBUTE9,
            POLL.ATTRIBUTE10           POL_ATTRIBUTE10,
            POLL.ATTRIBUTE11           POL_ATTRIBUTE11,
            POLL.ATTRIBUTE12           POL_ATTRIBUTE12,
            POLL.ATTRIBUTE13           POL_ATTRIBUTE13,
            POLL.ATTRIBUTE14           POL_ATTRIBUTE14,
            POLL.ATTRIBUTE15           POL_ATTRIBUTE15,
            MTL.ORGANIZATION_ID        MTL_ORGANIZATION_ID,
            MTL.ATTRIBUTE_CATEGORY     LP_ATTRIBUTE_CATEGORY,
            MTL.ATTRIBUTE1             LP_ATTRIBUTE1,
            MTL.ATTRIBUTE2             LP_ATTRIBUTE2,

```

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```

        MTL.ATTRIBUTE3                LP_ATTRIBUTE3,
        MTL.ATTRIBUTE4                LP_ATTRIBUTE4,
        MTL.ATTRIBUTE5                LP_
ATTRIBUTE5,
        MTL.ATTRIBUTE6                LP_ATTRIBUTE6,
        MTL.ATTRIBUTE7                LP_ATTRIBUTE7,
        MTL.ATTRIBUTE8                LP_ATTRIBUTE8,
        MTL.ATTRIBUTE9                LP_ATTRIBUTE9,
        MTL.ATTRIBUTE10               LP_ATTRIBUTE10,
        MTL.ATTRIBUTE11               LP_ATTRIBUTE11,
        MTL.ATTRIBUTE12               LP_ATTRIBUTE12,
        MTL.ATTRIBUTE13               LP_ATTRIBUTE13,
        MTL.ATTRIBUTE14               LP_ATTRIBUTE14,
        MTL.ATTRIBUTE15               LP_ATTRIBUTE15,
        MTL.SEGMENT1                  LP_SEGMENT1,
        MTL.SEGMENT2                  LP_SEGMENT2,
        MTL.SEGMENT3                  LP_SEGMENT3,
        MTL.SEGMENT4                  LP_SEGMENT4,
        MTL.SEGMENT5                  LP_SEGMENT5,
        MTL.SEGMENT6                  LP_SEGMENT6,
        MTL.SEGMENT7                  LP_SEGMENT7,
        MTL.SEGMENT8                  LP_SEGMENT8,
        MTL.SEGMENT9                  LP_SEGMENT9,
        MTL.SEGMENT10                 LP_SEGMENT10,
        MTL.SEGMENT11                 LP_SEGMENT11,
        MTL.SEGMENT12                 LP_SEGMENT12,
        MTL.SEGMENT13                 LP_SEGMENT13,
        MTL.SEGMENT14                 LP_SEGMENT14,
        MTL.SEGMENT15                 LP_SEGMENT15,
        MTL.SEGMENT16                 LP_SEGMENT16,
        MTL.SEGMENT17                 LP_SEGMENT17,
        MTL.SEGMENT18                 LP_SEGMENT18,
        MTL.SEGMENT19                 LP_SEGMENT19,
        MTL.SEGMENT20                 LP_SEGMENT20,
        POR.PO_RELEASE_ID              POR_RELEASE_ID,
ID      POR.RELEASE_NUM                POR_RELEASE_NUM,
        POL.LINE_NUM                  POR_SOURCE_LINE_NUM,
        POR.PO_HEADER_ID              PO_HEADER_ID,
        POL.PO_LINE_ID                PO_LINE_ID,
        POLL.LINE_LOCATION_ID          PO_LINE_LOCATION_ID,
        POLL.SHIPMENT_TYPE              SHIPMENT_TYPE
FROM    MTL_ITEM_FLEXFIELDS            MTL,
        PO_UN_NUMBERS_TL PUNT,
        PO_UN_NUMBERS_B PUNB,
        PO_HAZARD_CLASSES_TL PHCT,
        PO_HAZARD_CLASSES_B PHCB,
        PO_HEADERS                      PH2,
        PO_LINE_LOCATIONS              POLL,
        PO_LINE_TYPES                  PLT,
        PO_LINES                       POL,
        PO_RELEASES                    POR
WHERE   POL.PO_LINE_ID                 = POLL.PO_LINE_ID AND
        POLL.PO_RELEASE_ID              = POR.PO_RELEASE_ID AND
        POR.PO_HEADER_ID                 = PH2.PO_HEADER_ID AND
        POL.LINE_TYPE_ID                 = PLT.LINE_TYPE_ID AND
        pol.hazard_class_id = phcb.hazard_class_id (+)

```

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```

AND phcb.hazard_class_id = phct.hazard_class_id (+)
AND phct.language (+)= userenv('LANG')
AND pol.un_number_id = punb.un_number_id (+)
AND punb.un_number_id = punt.un_number_id (+)
AND punt.language (+)= userenv('LANG') and
POL.ITEM_ID = MTL.ITEM_ID (+) AND
NVL(POLL.CANCEL_FLAG,'N') <> 'Y'

```

Column Descriptions

Name	Null?	Type	Description
LINE_NUM	NULL	NUMBER	Line Number
QUANTITY	NULL	NUMBER	Order Quantity
UOM_CODE	NULL	VARCHAR2(25)	Unit of Measure Code
ITEM_ID	NULL	NUMBER	Part Number
ITEM_REVISION	NULL	VARCHAR2(3)	Item Revision Number
VENDOR_PRODUCT_NUMBER	NULL	VARCHAR2(25)	Supplier Product Number
UNIT_PRICE	NULL	NUMBER	Unit Price
ITEM_DESCRIPTION	NULL	VARCHAR2(240)	Item Description
PO_NUMBER	NULL	VARCHAR2(20)	Contract Purchase Order Number
VENDOR_QUOTE_NUMBER	NULL	VARCHAR2(25)	Supplier Quote Number
CANCEL_FLAG	NULL	VARCHAR2(1)	Cancelled Flag
CANCEL_DATE	NULL	DATE	Cancelled Date
QUANTITY_COMMITTED	NULL	NUMBER	Blanket Quantity Committed
COMMITTED_AMOUNT	NULL	NUMBER	Blanket Amount Committed
LIST_PRICE_PER_UNIT	NULL	NUMBER	List Price
MARKET_PRICE	NULL	NUMBER	Market Price
NOT_TO_EXCEED_PRICE	NULL	NUMBER	Unit Price Not to Exceed
NEGOTIATED_BY_PREPARER_FLAG	NULL	VARCHAR2(1)	Negotiated Price Flag
TAXABLE_FLAG	NULL	VARCHAR2(1)	Taxable Flag
TRANSACTION_REASON_CODE	NULL	VARCHAR2(25)	Transaction Reason Code
TYPE_1099	NULL	VARCHAR2(10)	Type 1099
LINE_TYPE	NULL	VARCHAR2(25)	Line Order Type
HAZARD_CLASS	NULL	VARCHAR2(40)	Item Hazard Class
UN_NUMBER	NULL	VARCHAR2(25)	UN Hazard Class Number
UN_DESCRIPTION	NULL	VARCHAR2(240)	UN Hazard Class Description
NOTE_TO_VENDOR	NULL	VARCHAR2(240)	Note to Supplier
POL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Line Attribute Category
POL_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Attribute 1
POL_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Attribute 2
POL_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Attribute 3
POL_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Attribute 4
POL_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Attribute 5
POL_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Attribute 6
POL_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Attribute 7
POL_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Attribute 8
POL_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Attribute 9
POL_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Attribute 10
POL_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Attribute 11
POL_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Attribute 12
POL_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Attribute 13
POL_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Attribute 14
POL_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Attribute 15
MTL_ORGANIZATION_ID	NULL	NUMBER	Part Organization ID
LP_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Line Part Attribute Category

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LP_ATTRIBUTE1	NULL	VARCHAR2(150)	Line Part Attribute 1
LP_ATTRIBUTE2	NULL	VARCHAR2(150)	Line Part Attribute 2
LP_ATTRIBUTE3	NULL	VARCHAR2(150)	Line Part Attribute 3
LP_ATTRIBUTE4	NULL	VARCHAR2(150)	Line Part Attribute 4
LP_ATTRIBUTE5	NULL	VARCHAR2(150)	Line Part Attribute 5
LP_ATTRIBUTE6	NULL	VARCHAR2(150)	Line Part Attribute 6
LP_ATTRIBUTE7	NULL	VARCHAR2(150)	Line Part Attribute 7
LP_ATTRIBUTE8	NULL	VARCHAR2(150)	Line Part Attribute 8
LP_ATTRIBUTE9	NULL	VARCHAR2(150)	Line Part Attribute 9
LP_ATTRIBUTE10	NULL	VARCHAR2(150)	Line Part Attribute 10
LP_ATTRIBUTE11	NULL	VARCHAR2(150)	Line Part Attribute 11
LP_ATTRIBUTE12	NULL	VARCHAR2(150)	Line Part Attribute 12
LP_ATTRIBUTE13	NULL	VARCHAR2(150)	Line Part Attribute 13
LP_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Part Attribute 14
LP_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Part Attribute 15
LP_SEGMENT1	NULL	VARCHAR2(40)	Line Part Segment 1
LP_SEGMENT2	NULL	VARCHAR2(40)	Line Part Segment 2
LP_SEGMENT3	NULL	VARCHAR2(40)	Line Part Segment 3
LP_SEGMENT4	NULL	VARCHAR2(40)	Line Part Segment 4
LP_SEGMENT5	NULL	VARCHAR2(40)	Line Part Segment 5
LP_SEGMENT6	NULL	VARCHAR2(40)	Line Part Segment 6
LP_SEGMENT7	NULL	VARCHAR2(40)	Line Part Segment 7
LP_SEGMENT8	NULL	VARCHAR2(40)	Line Part Segment 8
LP_SEGMENT9	NULL	VARCHAR2(40)	Line Part Segment 9
LP_SEGMENT10	NULL	VARCHAR2(40)	Line Part Segment 10
LP_SEGMENT11	NULL	VARCHAR2(40)	Line Part Segment 11
LP_SEGMENT12	NULL	VARCHAR2(40)	Line Part Segment 12
LP_SEGMENT13	NULL	VARCHAR2(40)	Line Part Segment 13
LP_SEGMENT14	NULL	VARCHAR2(40)	Line Part Segment 14
LP_SEGMENT15	NULL	VARCHAR2(40)	Line Part Segment 15
LP_SEGMENT16	NULL	VARCHAR2(40)	Line Part Segment 16
LP_SEGMENT17	NULL	VARCHAR2(40)	Line Part Segment 17
LP_SEGMENT18	NULL	VARCHAR2(40)	Line Part Segment 18
LP_SEGMENT19	NULL	VARCHAR2(40)	Line Part Segment 19
LP_SEGMENT20	NULL	VARCHAR2(40)	Line Part Segment 20
POR_RELEASE_ID	NULL	NUMBER	Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number
POR_SOURCE_LINE_NUM	NULL	NUMBER	Contract PO Line Number
PO_HEADER_ID	NULL	NUMBER	Purchase Order Header ID
PO_LINE_ID	NULL	NUMBER	Purchase Order Line ID
PO_LINE_LOCATION_ID	NULL	NUMBER	Location ID
SHIPMENT_TYPE	NULL	VARCHAR2(25)	Shipment Type

ECE_POO_SHIPMENTS_V

The ECE_POO_SHIPMENTS_V view contains purchase order shipment data for approved purchase orders to support the outbound Purchase Order (850/ORDERS) transaction. ECE_POO_SHIPMENTS_V is based primarily on data stored in PO_LINE_LOCATIONS in Oracle Purchasing. The data gathered by this view is written to the ECE_PO_INTERFACE_SHIPMENTS table.

View Definition

```
CREATE VIEW ECE_POO_SHIPMENTS_V
as SELECT
    POLL.SHIPMENT_NUM SHIPMENT_NUMBER
  , POLL.QUANTITY QUANTITY_ORIGINAL
  , POL.UNIT_MEAS_LOOKUP_CODE UOM_CODE
  , POLL.NEED_BY_DATE SHIPMENT_NEED_BY_DATE
  , POLL.PROMISED_DATE SHIPMENT_PROMISED_DATE
  , POLL.LAST_ACCEPT_DATE SHIPMENT_LAST_ACCEPTABLE_DATE
  , POLL.QUANTITY_CANCELLED QUANTITY_CANCELLED
  , POLL.QUANTITY_RECEIVED QUANTITY_RECEIVED
  , POLL.PRICE_OVERRIDE PRICE_OVERRIDE
  , POLL.CANCEL_FLAG CANCELLED_FLAG
  , POLL.CANCEL_DATE CANCELLED_DATE
  , POLL.SHIP_VIA_LOOKUP_CODE SHIP_VIA
  , POLL.FOB_LOOKUP_CODE FOB_CODE
  , POLL.FREIGHT_TERMS_LOOKUP_CODE FREIGHT_TERMS
  , POLL.TAXABLE_FLAG TAXABLE_FLAG
  , POLL.ATTRIBUTE_CATEGORY SHIPMENT_ATTRIBUTE_CATEGORY
  , POLL.ATTRIBUTE1 SHIPMENT_ATTRIBUTE1
  , POLL.ATTRIBUTE2 SHIPMENT_ATTRIBUTE2
  , POLL.ATTRIBUTE3 SHIPMENT_ATTRIBUTE3
  , POLL.ATTRIBUTE4 SHIPMENT_ATTRIBUTE4
  , POLL.ATTRIBUTE5 SHIPMENT_ATTRIBUTE5
  , POLL.ATTRIBUTE6 SHIPMENT_ATTRIBUTE6
  , POLL.ATTRIBUTE7 SHIPMENT_ATTRIBUTE7
  , POLL.ATTRIBUTE8 SHIPMENT_ATTRIBUTE8
  , POLL.ATTRIBUTE9 SHIPMENT_ATTRIBUTE9
  , POLL.ATTRIBUTE10 SHIPMENT_ATTRIBUTE10
  , POLL.ATTRIBUTE11 SHIPMENT_ATTRIBUTE11
  , POLL.ATTRIBUTE12 SHIPMENT_ATTRIBUTE12
  , POLL.ATTRIBUTE13 SHIPMENT_ATTRIBUTE13
  , POLL.ATTRIBUTE14 SHIPMENT_ATTRIBUTE14
  , POLL.ATTRIBUTE15 SHIPMENT_ATTRIBUTE15
  , POLL.SHIP_TO_LOCATION_ID SHIP_TO_LOCATION_ID
  , HRL.LOCATION_CODE SHIP_TO_LOCATION_CODE
  , HRE.LAST_NAME SHIP_TO_CONTACT_LAST_NAME
  , HRE.FIRST_NAME SHIP_TO_CONTACT_FIRST_NAME
  , HRL.ADDRESS_LINE_1 SHIP_TO_ADDRESS_LINE_1
  , HRL.ADDRESS_LINE_2 SHIP_TO_ADDRESS_LINE_2
  , HRL.ADDRESS_LINE_3 SHIP_TO_ADDRESS_LINE_3
  , HRL.TOWN_OR_CITY SHIP_TO_CITY
  , HRL.POSTAL_CODE SHIP_TO_POSTAL_CODE
  , HRL.COUNTRY SHIP_TO_COUNTRY
  , HRL.REGION_1 SHIP_TO_REGION_1
```

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, HRL.REGION_2 SHIP_TO_REGION_2
, HRL.REGION_3 SHIP_TO_REGION_3
, HRL.TELEPHONE_NUMBER_1 SHIP_TO_PHONE1
, HRL.TELEPHONE_NUMBER_2 SHIP_TO_PHONE2
, HRL.TELEPHONE_NUMBER_3 SHIP_TO_PHONE3
, POLL.PO_HEADER_ID PO_HEADER_ID
, POLL.PO_LINE_ID PO_LINE_ID
, 0 POR_RELEASE_ID
, 0 POR_RELEASE_NUM
, POLL.LINE_LOCATION_ID LINE_LOCATION_ID
Where FROM PO_LINE_LOCATIONS                                POLL,
HR_EMPLOYEES HRE,
HR_LOCATIONS                                HRL,
PO_LINES POL
WHERE POLL.SHIP_TO_LOCATION_ID = HRL.LOCATION_ID (+) AND
HRE.EMPLOYEE_ID (+) = HRL.DESIGNATED_RECEIVER_ID AND
POLL.PO_RELEASE_ID IS NULL AND
POL.PO_LINE_ID = POLL.PO_LINE_ID AND
NVL(POLL.CANCEL_FLAG, 'N') <> 'Y'
UNION ALL
SELECT      POLL.SHIPMENT_NUM SHIPMENT_NUMBER,
            POLL.QUANTITY QUANTITY_ORIGINAL,
            POL.UNIT_MEAS_LOOKUP_CODE                                UOM_CODE,
            POLL.NEED_BY_DATE SHIPMENT_NEED_BY_DATE,
            POLL.PROMISED_DATE SHIPMENT_PROMISED_DATE,
            POLL.LAST_ACCEPT_DATE SHIPMENT_LAST_ACCEPTABLE_DATE,
            POLL.QUANTITY_CANCELLED QUANTITY_CANCELLED,
            POLL.QUANTITY_RECEIVED QUANTITY_RECEIVED,
            POLL.PRICE_OVERRIDE PRICE_OVERRIDE,
            POLL.CANCEL_FLAG CANCELLED_FLAG,
            POLL.CANCEL_DATE CANCELLED_DATE,
            POLL.SHIP_VIA_LOOKUP_CODE                                SHIP_VIA,
            POLL.FOB_LOOKUP_CODE                                    FOB_CODE,
            POLL.FREIGHT_TERMS_LOOKUP_CODE
FREIGHT_TERMS,
            POLL.TAXABLE_FLAG
TAXABLE_FLAG,
            POLL.ATTRIBUTE_CATEGORY SHIPMENT_ATTRIBUTE_CATEGORY,
            POLL.ATTRIBUTE1 SHIPMENT_ATTRIBUTE1,
            POLL.ATTRIBUTE2 SHIPMENT_ATTRIBUTE2,
            POLL.ATTRIBUTE3 SHIPMENT_ATTRIBUTE3,
            POLL.ATTRIBUTE4 SHIPMENT_ATTRIBUTE4,
            POLL.ATTRIBUTE5 SHIPMENT_ATTRIBUTE5,
            POLL.ATTRIBUTE6 SHIPMENT_ATTRIBUTE6,
            POLL.ATTRIBUTE7 SHIPMENT_ATTRIBUTE7,
            POLL.ATTRIBUTE8 SHIPMENT_ATTRIBUTE8,
            POLL.ATTRIBUTE9 SHIPMENT_ATTRIBUTE9,
            POLL.ATTRIBUTE10 SHIPMENT_ATTRIBUTE10,
            POLL.ATTRIBUTE11 SHIPMENT_ATTRI
BUTE11,
            POLL.ATTRIBUTE12 SHIPMENT_ATTRIBUTE12,
            POLL.ATTRIBUTE13 SHIPMENT_ATTRIBUTE13,
            POLL.ATTRIBUTE14 SHIPMENT_ATTRIBUTE14,
            POLL.ATTRIBUTE15 SHIPMENT_ATTRIBUTE15,
            POLL.SHIP_TO_LOCATION_ID SHIP_TO_LOCATION_ID,
            HRL.LOCATION_CODE SHIP_TO_LOCATION_CODE,
HRE.LAST_NAME SHIP_TO_CONTACT_LAST_NAME,

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HRE.FIRST_NAME SHIP_TO_CONTACT_FIRST_NAME,
                HRL.ADDRESS_LINE_1 SHIP_TO_ADDRESS_LINE_1,
                HRL.ADDRESS_LINE_2 SHIP_TO_ADDRESS_LINE_2,
                HRL.ADDRESS_LINE_3 SHIP_TO_ADDRESS_LINE_3,
                HRL.TOWN_OR_CITY
SHIP_TO_CITY,
                HRL.POSTAL_CODE SHIP_TO_POSTAL_CODE,
                HRL.COUNTRY SHIP_TO_COUNTRY,
                HRL.REGION_1 SHIP_TO_REGION_1,
                HRL.REGION_2 SHIP_TO_REGION_2,
                HRL.REGION_3 SHIP_TO_REGION_3,
                HRL.TELEPHONE_NUMBER_1 SHIP_TO_PHONE1,
                HRL.TELEPHONE_NUMBER_2 SHIP_TO_PHONE2,
                HRL.TELEPHONE_NUMBER_3 SHIP_TO_PHONE3,
                POLL.PO_HEADER_ID
PO_HEADER_ID,
                POLL.PO_LINE_ID                                PO_LINE_ID,
                POR.PO_RELEASE_ID POR_RELEASE_ID,
                POR.RELEASE_NUM POR_RELEASE_NUM,
                POLL.LINE_LOCATION_ID LINE_LOCATION_ID
FROM PO_LINE_LOCATIONS                                POLL,
     PO_RELEASES                                POR,
     HR_EMPLOYEES HRE,
     HR_LOCATIONS                                HRL,
     PO_LINES POL
WHERE POLL.SHIP_TO_LOCATION_ID = HRL.LOCATION_ID (+) AND
     HRE.EMPLOYEE_ID (+) = HRL.DESIGNATED_RECEIVER_ID AND
     POLL.PO_RELEASE_ID = POR.PO_RELEASE_ID AND
     POL.PO_LINE_ID = POLL.PO_LINE_ID AND
     NVL(POLL.CANCEL_FLAG, 'N') <> 'Y'

```

Column Descriptions

Name	Null?	Type	Description
SHIPMENT_NUMBER	NULL	NUMBER	Shipment Number
QUANTITY_ORIGINAL	NULL	NUMBER	Original Quantity
UOM_CODE	NULL	VARCHAR2(25)	Unit of Measure Code
SHIPMENT_NEED_BY_DATE	NULL	DATE	Shipment Need By Date
SHIPMENT_PROMISED_DATE	NULL	DATE	Shipment Promised Date
SHIPMENT_LAST_ACCEPTABLE_DATE	NULL	DATE	Shipment Last Acceptable Date
QUANTITY_CANCELLED	NULL	NUMBER	Quantity Cancelled
QUANTITY_RECEIVED	NULL	NUMBER	Quantity Delivered
PRICE_OVERRIDE	NULL	NUMBER	Price Override
CANCELLED_FLAG	NULL	VARCHAR2(1)	Cancelled Flag
CANCELLED_DATE	NULL	DATE	Cancelled Date
SHIP_VIA	NULL	VARCHAR2(25)	Ship Via
FOB_CODE	NULL	VARCHAR2(25)	FOB Code
FREIGHT_TERMS	NULL	VARCHAR2(25)	Freight Terms
TAXABLE_FLAG	NULL	VARCHAR2(1)	Taxable Flag
SHIPMENT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Shipment Attribute Category
SHIPMENT_ATTRIBUTE1	NULL	VARCHAR2(150)	Shipment Attribute 1
SHIPMENT_ATTRIBUTE2	NULL	VARCHAR2(150)	Shipment Attribute 2
SHIPMENT_ATTRIBUTE3	NULL	VARCHAR2(150)	Shipment Attribute 3
SHIPMENT_ATTRIBUTE4	NULL	VARCHAR2(150)	Shipment Attribute 4
SHIPMENT_ATTRIBUTE5	NULL	VARCHAR2(150)	Shipment Attribute 5

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SHIPMENT_ATTRIBUTE6	NULL	VARCHAR2(150)	Shipment Attribute 6
SHIPMENT_ATTRIBUTE7	NULL	VARCHAR2(150)	Shipment Attribute 7
SHIPMENT_ATTRIBUTE8	NULL	VARCHAR2(150)	Shipment Attribute 8
SHIPMENT_ATTRIBUTE9	NULL	VARCHAR2(150)	Shipment Attribute 9
SHIPMENT_ATTRIBUTE10	NULL	VARCHAR2(150)	Shipment Attribute 10
SHIPMENT_ATTRIBUTE11	NULL	VARCHAR2(150)	Shipment Attribute 11
SHIPMENT_ATTRIBUTE12	NULL	VARCHAR2(150)	Shipment Attribute 12
SHIPMENT_ATTRIBUTE13	NULL	VARCHAR2(150)	Shipment Attribute 13
SHIPMENT_ATTRIBUTE14	NULL	VARCHAR2(150)	Shipment Attribute 14
SHIPMENT_ATTRIBUTE15	NULL	VARCHAR2(150)	Shipment Attribute 15
SHIP_TO_LOCATION_ID	NULL	NUMBER	Ship To Location ID
SHIP_TO_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Ship To Contact First Name
SHIP_TO_ADDRESS_LINE_1	NULL	VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ADDRESS_LINE_2	NULL	VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ADDRESS_LINE_3	NULL	VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_CITY	NULL	VARCHAR2(30)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country
SHIP_TO_REGION_1	NULL	VARCHAR2(70)	Ship To Region 1
SHIP_TO_REGION_2	NULL	VARCHAR2(70)	Ship To Region 2
SHIP_TO_REGION_3	NULL	VARCHAR2(70)	Ship To Region 3
SHIP_TO_PHONE1	NULL	VARCHAR2(60)	Ship To Phone 1
SHIP_TO_PHONE2	NULL	VARCHAR2(60)	Ship To Phone 2
SHIP_TO_PHONE3	NULL	VARCHAR2(60)	Ship To Phone 3
PO_HEADER_ID	NULL	NUMBER	Purchase Order Header ID
PO_LINE_ID	NULL	NUMBER	Purchase Order Line ID
POR_RELEASE_ID	NULL	NUMBER	Release ID
POR_RELEASE_NUM	NULL	NUMBER	Release Number
LINE_LOCATION_ID	NULL	NUMBER	Line Location ID

ECE_PO_INTERFACE_HEADERS

ECE_PO_INTERFACE_HEADERS contains purchase order header data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. Oracle e-Commerce Gateway supports Standard Purchase Orders, Planned Purchase Orders, Blanket Agreements, and Blanket Releases. Oracle e-Commerce Gateway does not support Quotations or Contracts via the outbound Purchase Order or Purchase Order Change transactions although these document types are supported by Oracle Purchasing.

ECE_PO_INTERFACE_HEADERS is based primarily on data stored in PO_HEADERS (for standard purchase orders, blanket agreements, and planned purchase orders) and PO_RELEASES (for blanket releases) in Oracle Purchasing. ECE_PO_INTERFACE_HEADERS contains approved purchase orders or purchase order changes that match the e-Commerce Gateway users extract selection criteria. Each row contains buyer, supplier, bill-to and ship-to data, brief notes, foreign currency data, and terms and conditions for new and changed orders. In addition, blanket release data is maintained for blanket agreements and purchase order revision data is maintained for changed purchase orders. RUN_ID uniquely identifies the session that created the row in ECE_PO_INTERFACE_HEADERS since this table is shared by two transactions. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_PO_INTERFACE_HEADERS is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_PO_INTERFACE_HEADERS table to its corresponding extension table ECE_PO_INTERFACE_HEADERS_X.

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communication Method
TP_TEST_FLAG	NULL	VARCHAR2(1)	Trading Partner Test Flag
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(10)	Document Type
DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(2)	Document Purpose Code
DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NOT NULL	NUMBER	Transaction Run ID

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TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Header Attribute Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Attribute 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Attribute 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Attribute 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Attribute 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Attribute 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Attribute 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Attribute 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Attribute 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Attribute 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Attribute 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Attribute 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Attribute 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Attribute 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Attribute 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Attribute 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Detail Attribute Category
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 5
PO_NUMBER	NULL	VARCHAR2(40)	PO Number
RELEASE_NUMBER	NULL	NUMBER	Release Number
RELEASE_DATE	NULL	DATE	Release Date
CREATION_DATE	NULL	DATE	Creation Date
PO_REVISION_NUMBER	NULL	NUMBER	PO Revision Number
PO_REVISION_DATE	NULL	DATE	PO Revision Date
RELEASE_REVISION_NUMBER	NULL	NUMBER	Release Revision Number
RELEASE_REVISION_DATE	NULL	VARCHAR2(25)	Release Revision Date
PO_DESCRIPTION	NULL	VARCHAR2(240)	PO Description
PO_TYPE	NULL	VARCHAR2(10)	PO Type
PAYMENT_TERM	NULL	VARCHAR2(50)	Payment Terms (Int)
PAYMENT_TERM_EXT1	NULL	VARCHAR2(80)	Payment Terms 1 (Ext)
PAYMENT_TERM_EXT2	NULL	VARCHAR2(80)	Payment Terms 2 (Ext)
PAYMENT_TERM_EXT3	NULL	VARCHAR2(80)	Payment Terms 3 (Ext)
PAYMENT_TERM_EXT4	NULL	VARCHAR2(80)	Payment Terms 4 (Ext)
PAYMENT_TERM_EXT5	NULL	VARCHAR2(80)	Payment Terms 5 (Ext)
PO_CURRENCY_CODE	NULL	VARCHAR2(15)	PO Currency Code (Int)

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PO_CURRENCY_CODE_EXT1	NULL VARCHAR2(80)	PO Currency Code 1 (Ext)
CURRENCY_EXCHANGE_RATE	NULL NUMBER	Currency Exchange Rate
PO_SHIP_VIA	NULL VARCHAR2(25)	PO Ship Via (Int)
PO_SHIP_VIA_EXT1	NULL VARCHAR2(80)	PO Ship Via 1 (Ext)
PO_SHIP_VIA_EXT2	NULL VARCHAR2(80)	PO Ship Via 2 (Ext)
PO_SHIP_VIA_EXT3	NULL VARCHAR2(80)	PO Ship Via 3 (Ext)
PO_FOB_CODE	NULL VARCHAR2(25)	PO FOB Code (Int)
PO_FOB_CODE_EXT1	NULL VARCHAR2(80)	PO FOB Code 1 (Ext)
PO_FREIGHT_TERMS	NULL VARCHAR2(25)	PO Freight Terms (Int)
PO_FREIGHT_TERMS_EXT1	NULL VARCHAR2(80)	PO Freight Terms 1 (Ext)
PO_CANCELLED_FLAG	NULL VARCHAR2(1)	PO Cancelled Flag
PO_ACCEPTANCE_REQUIRED_FLAG	NULL VARCHAR2(1)	PO Acceptance Required Flag
PO_ACCEPTANCE_DUE_BY_DATE	NULL DATE	PO Acceptance Due By Date
PO_CONFIRMING_ORDER_FLAG	NULL VARCHAR2(1)	PO Confirming Order Flag
BLANKET_START_DATE	NULL DATE	Blanket Start Date
BLANKET_END_DATE	NULL DATE	Blanket End Date
BLANKET_TOTAL_AMOUNT	NULL NUMBER	Blanket Total Amount
SUPPLIER_NUMBER	NULL VARCHAR2(30)	Supplier Number
SUPPLIER_NAME	NULL VARCHAR2(80)	Supplier Name
PO_NOTES_TO_VENDOR	NULL VARCHAR2(240)	PO Notes to Supplier
PO_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	PO Attribute Category
PO_ATTRIBUTE1	NULL VARCHAR2(150)	PO Attribute 1
PO_ATTRIBUTE2	NULL VARCHAR2(150)	PO Attribute 2
PO_ATTRIBUTE3	NULL VARCHAR2(150)	PO Attribute 3
PO_ATTRIBUTE4	NULL VARCHAR2(150)	PO Attribute 4
PO_ATTRIBUTE5	NULL VARCHAR2(150)	PO Attribute 5
PO_ATTRIBUTE6	NULL VARCHAR2(150)	PO Attribute 6
PO_ATTRIBUTE7	NULL VARCHAR2(150)	PO Attribute 7
PO_ATTRIBUTE8	NULL VARCHAR2(150)	PO Attribute 8
PO_ATTRIBUTE9	NULL VARCHAR2(150)	PO Attribute 9
PO_ATTRIBUTE10	NULL VARCHAR2(150)	PO Attribute 10
PO_ATTRIBUTE11	NULL VARCHAR2(150)	PO Attribute 11
PO_ATTRIBUTE12	NULL VARCHAR2(150)	PO Attribute 12
PO_ATTRIBUTE13	NULL VARCHAR2(150)	PO Attribute 13
PO_ATTRIBUTE14	NULL VARCHAR2(150)	PO Attribute 14
PO_ATTRIBUTE15	NULL VARCHAR2(150)	PO Attribute 15
VENDOR_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Supplier Attribute Category
VENDOR_ATTRIBUTE1	NULL VARCHAR2(150)	Supplier Attribute 1
VENDOR_ATTRIBUTE2	NULL VARCHAR2(150)	Supplier Attribute 2
VENDOR_ATTRIBUTE3	NULL VARCHAR2(150)	Supplier Attribute 3
VENDOR_ATTRIBUTE4	NULL VARCHAR2(150)	Supplier Attribute 4
VENDOR_ATTRIBUTE5	NULL VARCHAR2(150)	Supplier Attribute 5
VENDOR_ATTRIBUTE6	NULL VARCHAR2(150)	Supplier Attribute 6
VENDOR_ATTRIBUTE7	NULL VARCHAR2(150)	Supplier Attribute 7
VENDOR_ATTRIBUTE8	NULL VARCHAR2(150)	Supplier Attribute 8
VENDOR_ATTRIBUTE9	NULL VARCHAR2(150)	Supplier Attribute 9
VENDOR_ATTRIBUTE10	NULL VARCHAR2(150)	Supplier Attribute 10
VENDOR_ATTRIBUTE11	NULL VARCHAR2(150)	Supplier Attribute 11
VENDOR_ATTRIBUTE12	NULL VARCHAR2(150)	Supplier Attribute 12
VENDOR_ATTRIBUTE13	NULL VARCHAR2(150)	Supplier Attribute 13
VENDOR_ATTRIBUTE14	NULL VARCHAR2(150)	Supplier Attribute 14
VENDOR_ATTRIBUTE15	NULL VARCHAR2(150)	Supplier Attribute 15
VENDOR_SITE_ATTRIB_CATEGORY	NULL VARCHAR2(30)	Supplier Site Attribute Category
VENDOR_SITE_ATTRIBUTE1	NULL VARCHAR2(150)	Supplier Site Attribute 1
VENDOR_SITE_ATTRIBUTE2	NULL VARCHAR2(150)	Supplier Site Attribute 2
VENDOR_SITE_ATTRIBUTE3	NULL VARCHAR2(150)	Supplier Site Attribute 3

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VENDOR_SITE_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Attribute 4
VENDOR_SITE_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Attribute 5
VENDOR_SITE_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Attribute 6
VENDOR_SITE_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Attribute 7
VENDOR_SITE_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Attribute 8
VENDOR_SITE_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Attribute 9
VENDOR_SITE_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Attribute 10
VENDOR_SITE_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Attribute 11
VENDOR_SITE_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Attribute 12
VENDOR_SITE_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Attribute 13
VENDOR_SITE_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Attribute 14
VENDOR_SITE_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Attribute 15
VENDOR_CUSTOMER_NUMBER	NULL	VARCHAR2(25)	Supplier Customer Number
VENDOR_SITE_ENTITY	NULL	NUMBER	Supplier Code (Int)
VENDOR_SITE_ENTITY_EXT1	NULL	VARCHAR2(80)	Supplier Code (Ext)
VENDOR_SITE_NAME	NULL	VARCHAR2(60)	Supplier Name
VENDOR_SITE_ADDR_LINE_1	NULL	VARCHAR2(35)	Supplier Site Address Line 1
VENDOR_SITE_ADDR_LINE_2	NULL	VARCHAR2(35)	Supplier Site Address Line 2
VENDOR_SITE_ADDR_LINE_3	NULL	VARCHAR2(35)	Supplier Site Address Line 3
VENDOR_SITE_ADDR_LINE_4	NULL	VARCHAR2(35)	Supplier Site Address Line 4
VENDOR_SITE_CITY	NULL	VARCHAR2(25)	Supplier Site City
VENDOR_SITE_ZIP	NULL	VARCHAR2(20)	Supplier Site Zip
VENDOR_SITE_COUNTRY	NULL	VARCHAR2(25)	Supplier Site Country (Int)
VENDOR_SITE_COUNTRY_EXT1	NULL	VARCHAR2(80)	Supplier Site Country (Ext)
VENDOR_SITE_STATE	NULL	VARCHAR2(25)	Supplier Site State (Int)
VENDOR_SITE_STATE_EXT1	NULL	VARCHAR2(80)	Supplier Site State (Ext)
VENDOR_SITE_PROVINCE	NULL	VARCHAR2(25)	Supplier Site Province (Int)
VENDOR_SITE_PROVINCE_EXT1	NULL	VARCHAR2(80)	Supplier Site Province (Ext)
VENDOR_SITE_CONTACT_LAST_NAME	NULL	VARCHAR2(50)	Supplier Site Contact Last Name
VENDOR_SITE_CONTACT_FIRST_NAME	NULL	VARCHAR2(50)	Supplier Site Contact First Name
VENDOR_SITE_AREA_CODE	NULL	VARCHAR2(10)	Supplier Site Area Code
VENDOR_SITE_PHONE	NULL	VARCHAR2(15)	Supplier Site Phone
VENDOR_SITE_FAX_AREA_CODE	NULL	VARCHAR2(10)	Supplier Site Fax Area Code
VENDOR_SITE_FAX	NULL	VARCHAR2(15)	Supplier Site Fax
VENDOR_SITE_TELEX_AREA_CODE	NULL	VARCHAR2(10)	Supplier Site Telex Area Code
VENDOR_SITE_TELEX	NULL	VARCHAR2(15)	Supplier Site Telex
VENDOR_CONTACT_LAST_NAME	NULL	VARCHAR2(20)	Supplier Contact Last Name
VENDOR_CONTACT_FIRST_NAME	NULL	VARCHAR2(15)	Supplier Contact First Name
VENDOR_CONTACT_AREA_CODE	NULL	VARCHAR2(10)	Supplier Contact Area Code
VENDOR_CONTACT_PHONE	NULL	VARCHAR2(15)	Supplier Contact Phone
SHIP_TO_LOCATION_CODE	NULL	VARCHAR2(35)	Ship To Location Code (Int)
SHIP_TO_ENTITY_EXT1	NULL	VARCHAR2(80)	Ship To Location Code (Ext)
SHIP_TO_SITE_NAME	NULL	VARCHAR2(60)	Ship To Name
SHIP_TO_ADDRESS_LINE_1	NULL	VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ADDRESS_LINE_2	NULL	VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ADDRESS_LINE_3	NULL	VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_ADDRESS_LINE_4	NULL	VARCHAR2(60)	Ship To Address Line 4
SHIP_TO_CITY	NULL	VARCHAR2(30)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Int)
SHIP_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Ship To Country (Ext)
SHIP_TO_REGION1	NULL	VARCHAR2(30)	Ship To Region 1 (Int)
SHIP_TO_REGION1_EXT1	NULL	VARCHAR2(80)	Ship To Region 1 (Ext)
SHIP_TO_REGION2	NULL	VARCHAR2(30)	Ship To Region 2 (Int)
SHIP_TO_REGION2_EXT1	NULL	VARCHAR2(80)	Ship To Region 2 (Ext)
SHIP_TO_REGION3	NULL	VARCHAR2(30)	Ship To Region 3 (Int)

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SHIP_TO_REGION3_EXT1	NULL VARCHAR2(80)	Ship To Region 3 (Ext)
SHIP_TO_CONTACT_LAST_NAME	NULL VARCHAR2(40)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL VARCHAR2(20)	Ship To Contact First Name
SHIP_TO_PHONE1_AREA_CODE	NULL VARCHAR2(10)	Ship To Contact Area Code 1
SHIP_TO_PHONE1	NULL VARCHAR2(60)	Ship To Phone 1
SHIP_TO_PHONE2_AREA_CODE	NULL VARCHAR2(10)	Ship To Contact Area Code 2
SHIP_TO_PHONE2	NULL VARCHAR2(60)	Ship To Phone 2
SHIP_TO_PHONE3_AREA_CODE	NULL VARCHAR2(10)	Ship To Contact Area Code 3
SHIP_TO_PHONE3	NULL VARCHAR2(60)	Ship To Phone 3
BILL_TO_LOCATION_CODE	NULL VARCHAR2(35)	Bill To Location Code (Int)
BILL_TO_ENTITY_EXT1	NULL VARCHAR2(20)	Bill To Location Code (Ext)
BILL_TO_SITE_NAME	NULL VARCHAR2(60)	Bill To Name
BILL_TO_ADDRESS_LINE_1	NULL VARCHAR2(60)	Bill To Address Line 1
BILL_TO_ADDRESS_LINE_2	NULL VARCHAR2(60)	Bill To Address Line 2
BILL_TO_ADDRESS_LINE_3	NULL VARCHAR2(60)	Bill To Address Line 3
BILL_TO_ADDRESS_LINE_4	NULL VARCHAR2(60)	Bill To Address Line 4
BILL_TO_CITY	NULL VARCHAR2(60)	Bill To City
BILL_TO_POSTAL_CODE	NULL VARCHAR2(30)	Bill To Postal Code
BILL_TO_COUNTRY	NULL VARCHAR2(60)	Bill To Country (Int)
BILL_TO_COUNTRY_EXT1	NULL VARCHAR2(80)	Bill To Country (Ext)
BILL_TO_REGION1	NULL VARCHAR2(30)	Bill To Region 1 (Int)
BILL_TO_REGION1_EXT1	NULL VARCHAR2(80)	Bill To Region 1 (Ext)
BILL_TO_REGION2	NULL VARCHAR2(30)	Bill To Region 2 (Int)
BILL_TO_REGION2_EXT1	NULL VARCHAR2(80)	Bill To Region 2 (Ext)
BILL_TO_REGION3	NULL VARCHAR2(30)	Bill To Region 3 (Int)
BILL_TO_REGION3_EXT1	NULL VARCHAR2(80)	Bill To Region 3 (Ext)
BILL_TO_CONTACT_LAST_NAME	NULL VARCHAR2(40)	Bill To Contact Last Name
BILL_TO_CONTACT_FIRST_NAME	NULL VARCHAR2(20)	Bill To Contact First Name
BILL_TO_PHONE1_AREA_CODE	NULL VARCHAR2(10)	Bill To Contact Area Code 1
BILL_TO_PHONE1	NULL VARCHAR2(60)	Bill To Phone 1
BILL_TO_PHONE2_AREA_CODE	NULL VARCHAR2(10)	Bill To Contact Area Code 2
BILL_TO_PHONE2	NULL VARCHAR2(60)	Bill To Phone 2
BILL_TO_PHONE3_AREA_CODE	NULL VARCHAR2(10)	Bill To Contact Area Code 3
BILL_TO_PHONE3	NULL VARCHAR2(60)	Bill To Phone 3
PO_BUYER_LAST_NAME	NULL VARCHAR2(40)	PO Buyer Last Name
PO_BUYER_FIRST_NAME	NULL VARCHAR2(20)	PO Buyer First Name
PO_HEADER_ID	NULL NUMBER	PO Header ID
PO_RELEASE_ID	NULL NUMBER	PO Release ID
TRANSACTION_RECORD_ID	NULL NUMBER	Unique identifier which links the transaction base table to its associated extension table.
PO_CURRENCY_CODE_EXT2	NULL VARCHAR2(80)	PO Currency Code 2 (Ext)
PO_CURRENCY_CODE_EXT3	NULL VARCHAR2(80)	PO Currency Code 3 (Ext)
PO_CURRENCY_CODE_EXT4	NULL VARCHAR2(80)	PO Currency Code 4 (Ext)
PO_CURRENCY_CODE_EXT5	NULL VARCHAR2(80)	PO Currency Code 5 (Ext)
PO_SHIP_VIA_EXT4	NULL VARCHAR2(80)	PO Ship Via 4 (Ext)
PO_SHIP_VIA_EXT5	NULL VARCHAR2(80)	PO Ship Via 5 (Ext)
PO_FOB_CODE_EXT2	NULL VARCHAR2(80)	PO FOB Code 2 (Ext)
PO_FOB_CODE_EXT3	NULL VARCHAR2(80)	PO FOB Code 3 (Ext)
PO_FOB_CODE_EXT4	NULL VARCHAR2(80)	PO FOB Code 4 (Ext)
PO_FOB_CODE_EXT5	NULL VARCHAR2(80)	PO FOB Code 5 (Ext)
PO_FREIGHT_TERMS_EXT2	NULL VARCHAR2(80)	PO Freight Terms 2 (Ext)
PO_FREIGHT_TERMS_EXT3	NULL VARCHAR2(80)	PO Freight Terms 3 (Ext)
PO_FREIGHT_TERMS_EXT4	NULL VARCHAR2(80)	PO Freight Terms 4 (Ext)
PO_FREIGHT_TERMS_EXT5	NULL VARCHAR2(80)	PO Freight Terms 5 (Ext)
CREATED_BY	NULL NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL DATE	Standard Who column

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LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
PO_BUYER_EMAIL_ADDRESS	NULL	VARCHAR2(240)	PO Buyer E-Mail Address
PO_BUYER_WORK_TELEPHONE	NULL	VARCHAR2(60)	PO Buyer Work Phone
PO_BUYER_MISC_TELEPHONE1	NULL	VARCHAR2(60)	PO Buyer Misc Phone 1
PO_BUYER_MISC_TELEPHONE2	NULL	VARCHAR2(60)	PO Buyer Misc Phone 2
PO_BUYER_MISC_TELEPHONE3	NULL	VARCHAR2(60)	PO Buyer Misc Phone 3
PO_CANCELLED_DATE	NULL	DATE	PO Cancelled Date
DOCUMENT_STANDARD	NULL	VARCHAR2(240)	EDI Document Standard
PCARDMEMBER_NAME	NULL	VARCHAR2(80)	Procurement Card Member Name
PCARD_NUMBER	NULL	VARCHAR2(80)	Procurement Card Number
PCARD_EXPIRATION_DATE	NULL	DATE	Procurement Card Expiration Date
PCARD_BRAND	NULL	VARCHAR2(80)	Procurement Card Brand
PCARD_BRAND_EXT1	NULL	VARCHAR2(80)	Procurement Card Brand 1 (Ext)
PCARD_BRAND_EXT2	NULL	VARCHAR2(80)	Procurement Card Brand 2 (Ext)
PCARD_BRAND_EXT3	NULL	VARCHAR2(80)	Procurement Card Brand 3 (Ext)
PCARD_BRAND_EXT4	NULL	VARCHAR2(80)	Procurement Card Brand 4 (Ext)
PCARD_BRAND_EXT5	NULL	VARCHAR2(80)	Procurement Card Brand 5 (Ext)
MAP_ID	NULL	NUMBER	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_HEADERS_N1	NOT UNIQUE	1	RUN_ID
ECE_PO_INTERFACE_HEADERS_U2	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_PO_INTERFACE_HEADERS_S	TRANSACTION_RECORD_ID

ECE_PO_INTERFACE_HEADERS_X

ECE_PO_INTERFACE_HEADERS_X is the extension table for ECE_PO_INTERFACE_HEADERS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_HEADERS_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_PO_INTERFACE_LINES

ECE_PO_INTERFACE_LINES contains purchase order line data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions. ECE_PO_INTERFACE_LINES is based primarily on data stored in PO_LINES and PO_LINE_LOCATIONS in Oracle Purchasing. ECE_PO_INTERFACE_LINES contains approved purchase orders or purchase order changes that match the e-Commerce Gateway users extract selection criteria. Each row includes the line number, item number, unit price, tax data, and quantity ordered. The purchase order line quantity represents the total quantity for all purchase order shipment lines maintained in ECE_PO_INTERFACE_SHIPMENTS. Each row in ECE_PO_INTERFACE_LINES is associated with one row in ECE_PO_INTERFACE_HEADERS. There is a one-to-many relationship between ECE_PO_INTERFACE_HEADERS and ECE_PO_INTERFACE_LINES. RUN_ID uniquely identifies the session that created the row in ECE_PO_INTERFACE_LINES since this table is shared by two transactions. Due to the difference in the Oracle Purchasing data model for blanket releases and all other purchase order types, each blanket release shipment line is stored as a purchase order line and purchase order shipment. This is for easy mapping to the ASC X12 PO1 line segment since the ASC X12 SCH schedule segment does not accommodate prices at the shipment level within the name/address loop. Both ITEM_ID from PO_LINES and the 20 segment part numbers maintained in LINE_PART_SEGMENT_(1-20) from MTL_ITEM_FLEXFIELDS are available. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_PO_INTERFACE_LINES is purged after the data is written to the data file.

TRANSACTION_RECORD_ID is the unique key that links the ECE_PO_INTERFACE_LINES table to its corresponding extension table ECE_PO_INTERFACE_LINES_X.

Column Descriptions

Name	Null?	Type	Description
LINE_NUMBER	NULL	NUMBER	Line Number
LINE_ORDER_QUANTITY	NULL	NUMBER	Line Order Quantity
LINE_UOM	NULL	VARCHAR2(25)	Line Unit of Measure (Int)
LINE_UOM_EXT1	NULL	VARCHAR2(80)	Line Unit of Measure 1 (Ext)
ITEM_ID	NULL	NUMBER	Line Part Number
LINE_REVISION_NUMBER	NULL	VARCHAR2(3)	Line Item Revision Number
VENDOR_PRODUCT_NUMBER	NULL	VARCHAR2(25)	Supplier Product Number

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LINE_UNIT_PRICE	NULL NUMBER	Line Unit Price
LINE_ITEM_DESCRIPTION	NULL VARCHAR2(240)	Line Item Description
CONTRACT_PO_NUMBER	NULL VARCHAR2(20)	Contract PO Number
VENDOR_QUOTE_NUMBER	NULL VARCHAR2(25)	Supplier Quote Number
LINE_CANCELLED_FLAG	NULL VARCHAR2(1)	Line Cancelled Flag
LINE_CANCELLED_DATE	NULL DATE	Line Cancelled Date
BLANKET_QUANTITY_COMMITTED	NULL NUMBER	Blanket Quantity Committed
BLANKET_AMOUNT_COMMITTED	NULL NUMBER	Blanket Amount Committed
LINE_LIST_PRICE	NULL NUMBER	Line List Price
LINE_MARKET_PRICE	NULL NUMBER	Line Market Price
LINE_UNIT_PRICE_NOT_TO_EXCEED	NULL NUMBER	Line Unit Price Not to Exceed
NEGOTIATED_PRICE_FLAG	NULL VARCHAR2(1)	Negotiated Price Flag
LINE_TAXABLE_FLAG	NULL VARCHAR2(1)	Line Taxable Flag (Int)
LINE_TAXABLE_FLAG_EXT1	NULL VARCHAR2(80)	Line Taxable Flag 1 (Ext)
TRANSACTION_REASON_CODE	NULL VARCHAR2(25)	Transaction Reason Code
TYPE_1099	NULL VARCHAR2(10)	Type 1099
LINE_ORDER_TYPE	NULL VARCHAR2(25)	Line Order Type
LINE_ITEM_HAZARD_CLASS	NULL VARCHAR2(40)	Line Item Hazard Class
UN_HAZARD_CLASS_NUMBER	NULL VARCHAR2(25)	UN Hazard Class Number
UN_HAZARD_CLASS_DESCRIPTION	NULL VARCHAR2(240)	UN Hazard Class Description
LINE_NOTE_TO_VENDOR	NULL VARCHAR2(240)	Line Note to Supplier
PO_NUMBER	NULL VARCHAR2(20)	PO Number
PO_TYPE	NULL VARCHAR2(25)	Type of PO
RELEASE_NUMBER	NULL NUMBER	PO Release Number
QUOTE_NUMBER	NULL VARCHAR2(20)	Quote Number
QUOTE_LINE_NUMBER	NULL NUMBER	Quote Line Number
LINE_PART_NUMBER	NULL VARCHAR2(100)	Line Part Number
LINE_PART_ATTRIB_CATEGORY	NULL VARCHAR2(30)	Line Part Attribute Category
LINE_PART_ATTRIBUTE1	NULL VARCHAR2(150)	Line Part Attribute 1
LINE_PART_ATTRIBUTE2	NULL VARCHAR2(150)	Line Part Attribute 2
LINE_PART_ATTRIBUTE3	NULL VARCHAR2(150)	Line Part Attribute 3
LINE_PART_ATTRIBUTE4	NULL VARCHAR2(150)	Line Part Attribute 4
LINE_PART_ATTRIBUTE5	NULL VARCHAR2(150)	Line Part Attribute 5
LINE_PART_ATTRIBUTE6	NULL VARCHAR2(150)	Line Part Attribute 6
LINE_PART_ATTRIBUTE7	NULL VARCHAR2(150)	Line Part Attribute 7
LINE_PART_ATTRIBUTE8	NULL VARCHAR2(150)	Line Part Attribute 8
LINE_PART_ATTRIBUTE9	NULL VARCHAR2(150)	Line Part Attribute 9
LINE_PART_ATTRIBUTE10	NULL VARCHAR2(150)	Line Part Attribute 10
LINE_PART_ATTRIBUTE11	NULL VARCHAR2(150)	Line Part Attribute 11
LINE_PART_ATTRIBUTE12	NULL VARCHAR2(150)	Line Part Attribute 12
LINE_PART_ATTRIBUTE13	NULL VARCHAR2(150)	Line Part Attribute 13
LINE_PART_ATTRIBUTE14	NULL VARCHAR2(150)	Line Part Attribute 14
LINE_PART_ATTRIBUTE15	NULL VARCHAR2(150)	Line Part Attribute 15
LINE_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Line Attribute Category
LINE_ATTRIBUTE1	NULL VARCHAR2(150)	Line Attribute 1
LINE_ATTRIBUTE2	NULL VARCHAR2(150)	Line Attribute 2
LINE_ATTRIBUTE3	NULL VARCHAR2(150)	Line Attribute 3
LINE_ATTRIBUTE4	NULL VARCHAR2(150)	Line Attribute 4
LINE_ATTRIBUTE5	NULL VARCHAR2(150)	Line Attribute 5
LINE_ATTRIBUTE6	NULL VARCHAR2(150)	Line Attribute 6
LINE_ATTRIBUTE7	NULL VARCHAR2(150)	Line Attribute 7
LINE_ATTRIBUTE8	NULL VARCHAR2(150)	Line Attribute 8
LINE_ATTRIBUTE9	NULL VARCHAR2(150)	Line Attribute 9
LINE_ATTRIBUTE10	NULL VARCHAR2(150)	Line Attribute 10
LINE_ATTRIBUTE11	NULL VARCHAR2(150)	Line Attribute 11
LINE_ATTRIBUTE12	NULL VARCHAR2(150)	Line Attribute 12
LINE_ATTRIBUTE13	NULL VARCHAR2(150)	Line Attribute 13

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LINE_ATTRIBUTE14	NULL	VARCHAR2(150)	Line Attribute 14
LINE_ATTRIBUTE15	NULL	VARCHAR2(150)	Line Attribute 15
LINE_UOM_EXT2	NULL	VARCHAR2(80)	Line Unit of Measure 2 (Ext)
LINE_UOM_EXT3	NULL	VARCHAR2(80)	Line Unit of Measure 3 (Ext)
LINE_UOM_EXT4	NULL	VARCHAR2(80)	Line Unit of Measure 4 (Ext)
LINE_UOM_EXT5	NULL	VARCHAR2(80)	Line Unit of Measure 5 (Ext)
LINE_TAXABLE_FLAG_EXT2	NULL	VARCHAR2(80)	Line Taxable Flag 2 (Ext)
LINE_TAXABLE_FLAG_EXT3	NULL	VARCHAR2(80)	Line Taxable Flag 3 (Ext)
LINE_TAXABLE_FLAG_EXT4	NULL	VARCHAR2(80)	Line Taxable Flag 4 (Ext)
LINE_TAXABLE_FLAG_EXT5	NULL	VARCHAR2(1)	Line Taxable Flag 5 (Ext)
PO_HEADER_ID	NULL	NUMBER	PO Header ID
PO_RELEASE_ID	NULL	NUMBER	PO Release ID
PO_LINE_ID	NULL	NUMBER	PO Line ID
PO_LINE_LOCATION_ID	NULL	NUMBER	PO Line Location ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
RUN_ID	NULL	NUMBER	Run ID
TRANSACTION_TYPE	NULL	VARCHAR2(3)	Transaction Type
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communications Method
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
CONTRACT_PO_LINE_NUMBER	NULL	NUMBER	Contract PO Line Number
LINE_PART_SEGMENT1	NULL	VARCHAR2(40)	Line Part Segment 1
LINE_PART_SEGMENT2	NULL	VARCHAR2(40)	Line Part Segment 2
LINE_PART_SEGMENT3	NULL	VARCHAR2(40)	Line Part Segment 3
LINE_PART_SEGMENT4	NULL	VARCHAR2(40)	Line Part Segment 4
LINE_PART_SEGMENT5	NULL	VARCHAR2(40)	Line Part Segment 5
LINE_PART_SEGMENT6	NULL	VARCHAR2(40)	Line Part Segment 6
LINE_PART_SEGMENT7	NULL	VARCHAR2(40)	Line Part Segment 7
LINE_PART_SEGMENT8	NULL	VARCHAR2(40)	Line Part Segment 8
LINE_PART_SEGMENT9	NULL	VARCHAR2(40)	Line Part Segment 9
LINE_PART_SEGMENT10	NULL	VARCHAR2(40)	Line Part Segment 10
LINE_PART_SEGMENT11	NULL	VARCHAR2(40)	Line Part Segment 11
LINE_PART_SEGMENT12	NULL	VARCHAR2(40)	Line Part Segment 12
LINE_PART_SEGMENT13	NULL	VARCHAR2(40)	Line Part Segment 13
LINE_PART_SEGMENT14	NULL	VARCHAR2(40)	Line Part Segment 14
LINE_PART_SEGMENT15	NULL	VARCHAR2(40)	Line Part Segment 15
LINE_PART_SEGMENT16	NULL	VARCHAR2(40)	Line Part Segment 16
LINE_PART_SEGMENT17	NULL	VARCHAR2(40)	Line Part Segment 17
LINE_PART_SEGMENT18	NULL	VARCHAR2(40)	Line Part Segment 18
LINE_PART_SEGMENT19	NULL	VARCHAR2(40)	Line Part Segment 19
LINE_PART_SEGMENT20	NULL	VARCHAR2(40)	Line Part Segment 20
LINE_STATUS_CODE	NULL	VARCHAR2(40)	Line Status Code
LINE_STATUS_CODE_EXT1	NULL	VARCHAR2(40)	Line Status Code 1 (Ext)
LINE_STATUS_CODE_EXT2	NULL	VARCHAR2(40)	Line Status Code 2 (Ext)
LINE_STATUS_CODE_EXT3	NULL	VARCHAR2(40)	Line Status Code 3 (Ext)
LINE_STATUS_CODE_EXT4	NULL	VARCHAR2(40)	Line Status Code 4 (Ext)
LINE_STATUS_CODE_EXT5	NULL	VARCHAR2(40)	Line Status Code 5 (Ext)

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_LINES_N1	NOT UNIQUE	1	RUN_ID
ECE_PO_INTERFACE_LINES_U2	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_PO_INTERFACE_LINES_S	TRANSACTION_RECORD_ID

ECE_PO_INTERFACE_LINES_X

ECE_PO_INTERFACE_LINES_X is the extension table for ECE_PO_INTERFACE_LINES. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_LINES_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_PO_INTERFACE_SHIPMENTS

ECE_PO_INTERFACE_SHIPMENTS contains purchase order shipment data to support the outbound Purchase Order (850/ORDERS) and Purchase Order Change (860/ORDCHG) transactions.

ECE_PO_INTERFACE_SHIPMENTS is based primarily on data stored in PO_LINE_LOCATIONS in Oracle Purchasing.

ECE_PO_INTERFACE_SHIPMENTS contains approved purchase orders or purchase order changes that match the e-Commerce Gateway users extract selection criteria. Each row includes the location, quantity, and dates of each shipment schedule. Each row in

ECE_PO_INTERFACE_SHIPMENTS is associated with one row in ECE_PO_INTERFACE_LINES. There is a one-to-many relationship between ECE_PO_INTERFACE_LINES and

ECE_PO_INTERFACE_SHIPMENTS. RUN_ID uniquely identifies the session that created the row in ECE_PO_INTERFACE_SHIPMENTS since this table is shared by two transactions. Due to the difference in the Oracle Purchasing data model for standard order lines and blanket releases, each blanket release shipment line is stored as a purchase order line and purchase order shipment. This is for easy mapping to the ASC X12 PO1 segment since the ASC X12 SCH segment does not accommodate prices at the shipment level within the name/address loop. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_PO_INTERFACE_SHIPMENTS is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_PO_INTERFACE_SHIPMENTS table to its corresponding extension table ECE_PO_INTERFACE_SHIPMENTS_X.

Column Descriptions

Name	Null?	Type	Description
SHIPMENT_NUMBER	NULL	NUMBER	Shipment Number
QUANTITY_ORIGINAL	NULL	NUMBER	Quantity Original
UOM_CODE	NULL	VARCHAR2(25)	Unit of Measure Code
UOM_CODE_EXT1	NULL	VARCHAR2(80)	Unit of Measure Code 1 (Ext)
SHIPMENT_NEED_BY_DATE	NULL	DATE	Shipment Need By Date
SHIPMENT_PROMISED_DATE	NULL	DATE	Shipment Promised Date
SHIPMENT_LAST_ACCEPTABLE_DATE	NULL	DATE	Shipment Last Acceptable Date
QUANTITY	NULL	NUMBER	Quantity
QUANTITY_CANCELLED	NULL	NUMBER	Quantity Cancelled
QUANTITY_DELIVERED	NULL	NUMBER	Quantity Delivered
PRICE_OVERRIDE	NULL	NUMBER	Price Override
CANCELLED_FLAG	NULL	VARCHAR2(1)	Cancelled Flag
CANCELLED_DATE	NULL	DATE	Cancelled Date
SHIP_VIA	NULL	VARCHAR2(25)	Ship Via (Int)

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SHIP_VIA_EXT1	NULL	VARCHAR2(80)	Ship Via 1 (Ext)
SHIP_VIA_EXT2	NULL	VARCHAR2(80)	Ship Via 2 (Ext)
SHIP_VIA_EXT3	NULL	VARCHAR2(80)	Ship Via 3 (Ext)
FOB_CODE	NULL	VARCHAR2(25)	FOB Code (Int)
FOB_CODE_EXT1	NULL	VARCHAR2(80)	FOB Code 1 (Ext)
FREIGHT_TERMS	NULL	VARCHAR2(25)	Freight Terms (Int)
FREIGHT_TERMS_EXT1	NULL	VARCHAR2(80)	Freight Terms 1 (Ext)
TAXABLE_FLAG	NULL	VARCHAR2(1)	Taxable Flag
SHIPMENT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Shipment Attribute Category
SHIPMENT_ATTRIBUTE1	NULL	VARCHAR2(150)	Shipment Attribute 1
SHIPMENT_ATTRIBUTE2	NULL	VARCHAR2(150)	Shipment Attribute 2
SHIPMENT_ATTRIBUTE3	NULL	VARCHAR2(150)	Shipment Attribute 3
SHIPMENT_ATTRIBUTE4	NULL	VARCHAR2(150)	Shipment Attribute 4
SHIPMENT_ATTRIBUTE5	NULL	VARCHAR2(150)	Shipment Attribute 5
SHIPMENT_ATTRIBUTE6	NULL	VARCHAR2(150)	Shipment Attribute 6
SHIPMENT_ATTRIBUTE7	NULL	VARCHAR2(150)	Shipment Attribute 7
SHIPMENT_ATTRIBUTE8	NULL	VARCHAR2(150)	Shipment Attribute 8
SHIPMENT_ATTRIBUTE9	NULL	VARCHAR2(150)	Shipment Attribute 9
SHIPMENT_ATTRIBUTE10	NULL	VARCHAR2(150)	Shipment Attribute 10
SHIPMENT_ATTRIBUTE11	NULL	VARCHAR2(150)	Shipment Attribute 11
SHIPMENT_ATTRIBUTE12	NULL	VARCHAR2(150)	Shipment Attribute 12
SHIPMENT_ATTRIBUTE13	NULL	VARCHAR2(150)	Shipment Attribute 13
SHIPMENT_ATTRIBUTE14	NULL	VARCHAR2(150)	Shipment Attribute 14
SHIPMENT_ATTRIBUTE15	NULL	VARCHAR2(150)	Shipment Attribute 15
SHIP_TO_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
SHIP_TO_ENTITY_EXT1	NULL	VARCHAR2(80)	Ship To Entity Code (Ext)
SHIP_TO_SITE_NAME	NULL	VARCHAR2(60)	Ship To Name
SHIP_TO_ADDRESS_LINE_1	NULL	VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ADDRESS_LINE_2	NULL	VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ADDRESS_LINE_3	NULL	VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_ADDRESS_LINE_4	NULL	VARCHAR2(1)	Ship To Address Line 4
SHIP_TO_CITY	NULL	VARCHAR2(30)	Ship To City
SHIP_TO_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
SHIP_TO_COUNTRY	NULL	VARCHAR2(60)	Ship To Country
SHIP_TO_COUNTRY_EXT1	NULL	VARCHAR2(80)	Ship To Country 1 (Ext)
SHIP_TO_REGION1	NULL	VARCHAR2(30)	Ship To Region 1 (Int)
SHIP_TO_REGION1_EXT1	NULL	VARCHAR2(80)	Ship To Region 1-1 (Ext)
SHIP_TO_REGION2	NULL	VARCHAR2(30)	Ship To Region 2 (Int)
SHIP_TO_REGION2_EXT1	NULL	VARCHAR2(80)	Ship To Region 2-1 (Ext)
SHIP_TO_REGION3	NULL	VARCHAR2(30)	Ship To Region 3 (Int)
SHIP_TO_REGION3_EXT1	NULL	VARCHAR2(80)	Ship To Region 3-1 (Ext)
SHIP_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Ship To Contact Last Name
SHIP_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Ship To Contact First Name
SHIP_TO_CONTACT_JOB_TITLE	NULL	VARCHAR2(30)	Ship To Contact Job Title
SHIP_TO_PHONE1_AREA_CODE	NULL	VARCHAR2(10)	Ship To Contact Area Code 1
SHIP_TO_PHONE1	NULL	VARCHAR2(60)	Ship To Phone 1
SHIP_TO_PHONE2_AREA_CODE	NULL	VARCHAR2(10)	Ship To Contact Area Code 2
SHIP_TO_PHONE2	NULL	VARCHAR2(60)	Ship To Phone 2
SHIP_TO_PHONE3_AREA_CODE	NULL	VARCHAR2(10)	Ship To Contact Area Code 3
SHIP_TO_PHONE3	NULL	VARCHAR2(60)	Ship To Phone 3
PO_HEADER_ID	NULL	NUMBER	PO Header ID
PO_RELEASE_ID	NULL	NUMBER	PO Release ID
PO_LINE_ID	NULL	NUMBER	PO Line ID
LINE_LOCATION_ID	NULL	NUMBER	Line Location ID
RUN_ID	NULL	NUMBER	Run ID

TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CURRENCY_EXCHANGE_RATE	NULL	NUMBER	Currency Exchange Rate
TERM_DUE_PERCENT	NULL	NUMBER	Terms Due Percentage
TERM_DUE_DATE	NULL	DATE	Terms Due Date
TERM_DUE_DAYS	NULL	NUMBER	Terms Due Days
TERM_DUE_DAY_OF_MONTH	NULL	NUMBER	Terms Due Day of Month
TERM_DUE_CUTOFF_DAY	NULL	NUMBER	Terms Due Cutoff Day
TERM_DUE_MONTHS_FORWARD	NULL	NUMBER	Terms Due Months Forward
DISCOUNT_PERCENT1	NULL	NUMBER	Discount Percentage 1
DISCOUNT_DAYS1	NULL	NUMBER	Discount Days 1
DISCOUNT_DATE1	NULL	DATE	Discount Date 1
DISCOUNT_DAY_OF_MONTH1	NULL	NUMBER	Discount Day of Month 1
DISCOUNT_MONTHS_FORWARD1	NULL	NUMBER	Discount Months Forward 1
DISCOUNT_PERCENT2	NULL	NUMBER	Discount Percentage 2
DISCOUNT_DAYS2	NULL	NUMBER	Discount Days 2
DISCOUNT_DATE2	NULL	DATE	Discount Date 2
DISCOUNT_DAY_OF_MONTH2	NULL	NUMBER	Discount Day of Month 2
DISCOUNT_MONTHS_FORWARD2	NULL	NUMBER	Discount Months Forward 2
PAYMENT_TERMS	NULL	VARCHAR2(50)	Payment Terms
DELIVER_TO_CONTACT_LAST_NAME	NULL	VARCHAR2(40)	Deliver To Contact Last Name
DELIVER_TO_CONTACT_FIRST_NAME	NULL	VARCHAR2(20)	Deliver To Contact First Name
DELIVER_TO_CONTACT_MIDDLE_NAME	NULL	VARCHAR2(60)	Deliver To Contact Middle Name
DELIVER_TO_CONTACT_TITLE	NULL	VARCHAR2(30)	Deliver To Contact Title
UOM_CODE_EXT2	NULL	VARCHAR2(80)	Unit of Measure Code 2 (Ext)
UOM_CODE_EXT3	NULL	VARCHAR2(80)	Unit of Measure Code 3 (Ext)
UOM_CODE_EXT4	NULL	VARCHAR2(80)	Unit of Measure Code 4 (Ext)
UOM_CODE_EXT5	NULL	VARCHAR2(80)	Unit of Measure Code 5 (Ext)
SHIP_VIA_EXT4	NULL	VARCHAR2(80)	Ship Via 4 (Ext)
SHIP_VIA_EXT5	NULL	VARCHAR2(80)	Ship Via 5 (Ext)
FOB_CODE_EXT2	NULL	VARCHAR2(80)	FOB Code 2 (Ext)
FOB_CODE_EXT3	NULL	VARCHAR2(80)	FOB Code 3 (Ext)
FOB_CODE_EXT4	NULL	VARCHAR2(80)	FOB Code 4 (Ext)
FOB_CODE_EXT5	NULL	VARCHAR2(80)	FOB Code 5 (Ext)
FREIGHT_TERMS_EXT2	NULL	VARCHAR2(80)	Freight Terms 2 (Ext)
FREIGHT_TERMS_EXT3	NULL	VARCHAR2(80)	Freight Terms 3 (Ext)
FREIGHT_TERMS_EXT4	NULL	VARCHAR2(80)	Freight Terms 4 (Ext)
FREIGHT_TERMS_EXT5	NULL	VARCHAR2(80)	Freight Terms 5 (Ext)
SHIP_TO_COUNTRY_EXT2	NULL	VARCHAR2(80)	Ship To Country 2 (Ext)
SHIP_TO_COUNTRY_EXT3	NULL	VARCHAR2(80)	Ship To Country 3 (Ext)
SHIP_TO_COUNTRY_EXT4	NULL	VARCHAR2(80)	Ship To Country 4 (Ext)
SHIP_TO_COUNTRY_EXT5	NULL	VARCHAR2(80)	Ship To Country 5 (Ext)
SHIP_TO_REGION1_EXT2	NULL	VARCHAR2(80)	Ship To Region 1-2 (Ext)
SHIP_TO_REGION1_EXT3	NULL	VARCHAR2(80)	Ship To Region 1-3 (Ext)
SHIP_TO_REGION1_EXT4	NULL	VARCHAR2(80)	Ship To Region 1-4 (Ext)
SHIP_TO_REGION1_EXT5	NULL	VARCHAR2(80)	Ship To Region 1-5 (Ext)
SHIP_TO_REGION2_EXT2	NULL	VARCHAR2(80)	Ship To Region 2-2 (Ext)
SHIP_TO_REGION2_EXT3	NULL	VARCHAR2(80)	Ship To Region 2-3 (Ext)
SHIP_TO_REGION2_EXT4	NULL	VARCHAR2(80)	Ship To Region 2-4 (Ext)
SHIP_TO_REGION2_EXT5	NULL	VARCHAR2(80)	Ship To Region 2-5 (Ext)
SHIP_TO_REGION3_EXT2	NULL	VARCHAR2(80)	Ship To Region 3-2 (Ext)
SHIP_TO_REGION3_EXT3	NULL	VARCHAR2(80)	Ship To Region 3-3 (Ext)
SHIP_TO_REGION3_EXT4	NULL	VARCHAR2(80)	Ship To Region 3-4 (Ext)
SHIP_TO_REGION3_EXT5	NULL	VARCHAR2(1)	Ship To Region 3-5 (Ext)
DISCOUNT_PERCENT3	NULL	NUMBER	Discount Percentage 3
DISCOUNT_DAYS3	NULL	NUMBER	Discount Days 3

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DISCOUNT_DATE3	NULL	DATE	Discount Date 3
DISCOUNT_DAY_OF_MONTH3	NULL	NUMBER	Discount Day of Month 3
DISCOUNT_MONTHS_FORWARD3	NULL	NUMBER	Discount Months Forward 3
PO_NUMBER	NULL	VARCHAR2(20)	PO Number
LINE_NUMBER	NULL	NUMBER	Line Number
DISTRIBUTION_NUMBER	NULL	NUMBER	Distribution Number
RELEASE_NUMBER	NULL	NUMBER	PO Release Number
PO_TYPE	NULL	VARCHAR2(25)	Type of PO
TRANSACTION_TYPE	NULL	VARCHAR2(3)	Transaction Type
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Communications Method
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
QUANTITY_PENDING	NULL	NUMBER	Quantity Pending

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_SHIPMENTS_N1	NOT UNIQUE	1	RUN_ID
ECE_PO_INTERFACE_SHIPMENTS_U2	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_PO_INTERFACE_SHIPMENTS_S	TRANSACTION_RECORD_ID

ECE_PO_INTERFACE_SHIPMENTS_X

ECE_PO_INTERFACE_SHIPMENTS_X is the extension table for ECE_PO_INTERFACE_SHIPMENTS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_INTERFACE_SHIP_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_PO_PROJECT_INFO

ECE_PO_PROJECT_INFO contains temporary project data for Purchase Orders. It contains information necessary in order to extract Project Accounting information for the Purchase Order (850/ORDERS) and the Purchase Order Change (860/ORDCHG) transactions.

Column Descriptions

Name	Null?	Type	Description
RUN_ID	NOT NULL	NUMBER	Run ID
PO_HEADER_ID	NULL	NUMBER	PO Header ID
PO_RELEASE_ID	NULL	NUMBER	PO Release ID
PO_LINE_ID	NULL	NUMBER	PO Line ID
PO_LINE_LOCATION_ID	NULL	NUMBER	PO Line Location ID
PO_DISTRIBUTION_ID	NULL	NUMBER	PO Distribution ID
PROJECT_ID	NULL	NUMBER	Unique Project ID
TASK_ID	NULL	NUMBER	Unique Project Task ID
DISTRIBUTION_NUM	NULL	NUMBER	PO Distribution Number
PROJECT_NUMBER	NULL	VARCHAR2(25)	Project Number
PROJECT_TYPE	NULL	VARCHAR2(20)	Project Type
TASK_NUMBER	NULL	VARCHAR2(25)	Project Task Number
QUANTITY_ORDERED	NULL	NUMBER	Quantity Ordered
QUANTITY_DELIVERED	NULL	NUMBER	Quantity Delivered
QUANTITY_BILLED	NULL	NUMBER	Quantity Billed
QUANTITY_CANCELLED	NULL	NUMBER	Quantity Cancelled
AMOUNT_BILLED	NULL	NUMBER	Amount Billed
CONVERSION_RATE	NULL	NUMBER	Conversion Rate
CONVERSION_DATE	NULL	DATE	Conversion Date
DESTINATION_TYPE_CODE	NULL	VARCHAR2(25)	Destination Type Code
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(25)	Distribution Attribute Category
ATTRIBUTE1	NULL	VARCHAR2(150)	Distribution Attribute 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Distribution Attribute 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Distribution Attribute 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Distribution Attribute 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Distribution Attribute 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Distribution Attribute 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Distribution Attribute 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Distribution Attribute 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Distribution Attribute 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Distribution Attribute 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Distribution Attribute 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Distribution Attribute 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Distribution Attribute 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Distribution Attribute 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Distribution Attribute 15
TRANSACTION_RECORD_ID	NOT NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column

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PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_PROJECT_INFO_N1	NOT UNIQUE	1	RUN_ID
ECE_PO_PROJECT_INFO_U1	UNIQUE	1	TRANSACTION_RECORD_ID

Sequences

Sequence	Derived Column
ECE_PO_PROJECT_INFO_S	TRANSACTION_RECORD_ID

ECE_PO_PROJECT_INFO_V

The ECE_PO_PROJECT_INFO_V view contains project level data for the Purchase Order (850/ORDERS) and the Purchase Order Changes (860/ORDCHG) transactions from Oracle Project Accounting. Its data comes primarily from PA_PROJECTS and PA_TASKS. This data is joined to Purchase Orders at the Distribution Level.

View Definition

```
CREATE VIEW ECE_PO_PROJECT_INFO_V
as SELECT
    pod.po_header_id          po_header_id,
    NVL(pod.po_release_id,0)  po_release_id,
    pod.po_line_id            po_line_id,
    pod.line_location_id      line_location_id,
    pod.po_distribution_id     po_distribution_id,
    pod.project_id            project_id,
    pod.task_id               task_id,
    pod.distribution_num       distribution_num,
    ppe.project_number         project_number,
    ppe.project_type          project_type,
    pat.task_number            task_number,
    pod.quantity_ordered      quantity_ordered,
    pod.quantity_delivered    quantity_delivered,
    pod.quantity_billed       quantity_billed,
    pod.quantity_cancelled    quantity_cancelled,
    pod.amount_billed         amount_billed,
    pod.rate                  conversion_rate,
    pod.rate_date             conversion_date,
    pod.destination_type_code destination_type_code_int,
    pod.attribute_category    distribution_attrib_category,
    pod.attribute1            distribution_attribute1,
    pod.attribute2            distribution_attribute2,
    pod.attribute3            distribution_attribute3,
    pod.attribute4            distribution_attribute4,
    pod.attribute5            distribution_attribute5,
    pod.attribute6            distribution_attribute6,
    pod.attribute7            distribution_attribute7,
    pod.attribute8            distribution_attribute8,
    pod.attribute9            distribution_attribute9,
    pod.attribute10           distribution_attribute10,
    pod.attribute11           distribution_attribute11,
    pod.attribute12           distribution_attribute12,
    pod.attribute13           distribution_attribute13,
    pod.attribute14           distribution_attribut
e14,
    pod.attribute15           distribution_attribute15
FROM    pa_projects_expend_v  ppe,
        pa_tasks              pat,
        po_distributions      pod
Where   pod.task_id          = pat.task_id (+) AND
        pod.project_id       = pat.project_id (+) AND
        pod.project_id       = ppe.project_id (+)
```

Column Descriptions

Name	Null?	Type	Description
PO_HEADER_ID	NOT NULL	NUMBER	PO Header ID
PO_RELEASE_ID	NULL	NUMBER	PO Release ID
PO_LINE_ID	NOT NULL	NUMBER	PO Line ID
LINE_LOCATION_ID	NOT NULL	NUMBER	Line Location ID
PO_DISTRIBUTION_ID	NOT NULL	NUMBER	PO Distribution ID
PROJECT_ID	NULL	NUMBER	Project ID
TASK_ID	NULL	NUMBER	Task ID
DISTRIBUTION_NUM	NOT NULL	NUMBER	Distribution Number
PROJECT_NUMBER	NULL	VARCHAR2(25)	Project Number
PROJECT_TYPE	NULL	VARCHAR2(20)	Project Type
TASK_NUMBER	NULL	VARCHAR2(25)	Task Number
QUANTITY_ORDERED	NOT NULL	NUMBER	Quantity Ordered
QUANTITY_DELIVERED	NULL	NUMBER	Quantity Delivered
QUANTITY_BILLED	NULL	NUMBER	Quantity Billed
QUANTITY_CANCELLED	NULL	NUMBER	Quantity Cancelled
AMOUNT_BILLED	NULL	NUMBER	Amount Billed
CONVERSION_RATE	NULL	NUMBER	Conversion Rate
CONVERSION_DATE	NULL	DATE	Conversion Date
DESTINATION_TYPE_CODE_INT	NULL	VARCHAR2(25)	Destination Type Code
DISTRIBUTION_ATTRIB_CATEGORY	NULL	VARCHAR2(30)	Distribution Attribute Category
DISTRIBUTION_ATTRIBUTE1	NULL	VARCHAR2(150)	Distribution Attribute 1
DISTRIBUTION_ATTRIBUTE2	NULL	VARCHAR2(150)	Distribution Attribute 2
DISTRIBUTION_ATTRIBUTE3	NULL	VARCHAR2(150)	Distribution Attribute 3
DISTRIBUTION_ATTRIBUTE4	NULL	VARCHAR2(150)	Distribution Attribute 4
DISTRIBUTION_ATTRIBUTE5	NULL	VARCHAR2(150)	Distribution Attribute 5
DISTRIBUTION_ATTRIBUTE6	NULL	VARCHAR2(150)	Distribution Attribute 6
DISTRIBUTION_ATTRIBUTE7	NULL	VARCHAR2(150)	Distribution Attribute 7
DISTRIBUTION_ATTRIBUTE8	NULL	VARCHAR2(150)	Distribution Attribute 8
DISTRIBUTION_ATTRIBUTE9	NULL	VARCHAR2(150)	Distribution Attribute 9
DISTRIBUTION_ATTRIBUTE10	NULL	VARCHAR2(150)	Distribution Attribute 10
DISTRIBUTION_ATTRIBUTE11	NULL	VARCHAR2(150)	Distribution Attribute 11
DISTRIBUTION_ATTRIBUTE12	NULL	VARCHAR2(150)	Distribution Attribute 12
DISTRIBUTION_ATTRIBUTE13	NULL	VARCHAR2(150)	Distribution Attribute 13
DISTRIBUTION_ATTRIBUTE14	NULL	VARCHAR2(150)	Distribution Attribute 14
DISTRIBUTION_ATTRIBUTE15	NULL	VARCHAR2(150)	Distribution Attribute 15

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ECE_PO_PROJECT_INFO_X

ECE_PO_PROJECT_INFO_X is the extension table for ECE_PO_PROJECT_INFO. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway User's Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PO_PROJECT_INFO_X_U1	UNIQUE	1	TRANSACTION_RECORD_ID

ECE_PROCEDURE_MAPPINGS

This table stores information for calling PL/SQL procedures during processing of generic inbound and outbound transactions. The information stored in this table is used during the execution of the transactions to determine the name of the PL/SQL procedures to call.

Column Descriptions

Name	Null?	Type	Description
PROCMAP_ID (PK)	NOT NULL	NUMBER(15)	Procedure Map ID
TRANSTAGE_ID	NOT NULL	NUMBER(15)	Transaction Stage ID
PARAMETER_NAME	NULL	VARCHAR2(250)	Parameter Name
ACTION_TYPE	NULL	NUMBER(5)	Action Type
VARIABLE_LEVEL	NULL	NUMBER(3)	Variable Level
VARIABLE_NAME	NULL	VARCHAR2(250)	Variable Name

ECE_PROCESS_RULES

ECE_PROCESS_RULES stores process rule assignments and is used during the execution of generic inbound to determine the process rules associations to transactions. Each ECE_PROCESS_RULES is associated with a map. There is a one-to-many relationship between ECE_MAPPINGS and ECE_PROCESS_RULES. Each process rule has an associated ACTION_CODE to indicate the action to perform when the rule is violated.

Column Descriptions

Name	Null?	Type	Description
PROCESS_RULE_ID	NOT NULL	NUMBER(15)	Process Rule ID
TRANSACTION_TYPE	NOT NULL	VARCHAR2(30)	EDI Transaction Type
RULE_TYPE	NOT NULL	VARCHAR2(80)	Process Rule Type
ACTION_CODE	NOT NULL	VARCHAR2(20)	Action Code
MAP_ID	NOT NULL	NUMBER(15)	Map ID
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_PROCESS_RULES_U1	UNIQUE	1	PROCESS_RULE_ID
ECE_PROCESS_RULES_U2	UNIQUE	1	TRANSACTION_TYPE
		2	RULE_TYPE
		4	MAP_ID

ECE_PROFILE_OPTIONS

View Definition

```
CREATE VIEW ECE_PROFILE_OPTIONS
as SELECT
    fpo.profile_option_id,
    fpo.application_id,
    fpo.profile_option_name,
    fpo.user_profile_option_name,
    fpo.description,
    fpo.sql_validation,
    fpov.profile_option_value,
    fpo.creation_date,
    fpo.created_by,
    fpo.last_update_date,
    fpo.last_updated_by,
    fpo.last_update_login,
    fpo.start_date_active,
    fpo.end_date_active,
    fpo.write_allowed_flag,
    fpo.read_allowed_flag,
    fpo.user_changeable_flag,
    fpo.user_visible_flag,
    fpo.site_enabled_flag,
    fpo.site_update_allowed_flag,
    fpo.app_enabled_flag,
    fpo.app_update_allowed_flag,
    fpo.resp_enabled_flag,
    fpo.resp_update_allowed_flag,
    fpo.user_enabled_flag,
    fpo.user_update_allowed_flag

FROM
    fnd_profile_options_vl      fpo,
    fnd_profile_option_values  fpov
WHERE
    fpo.profile_option_name like 'ECE_%' AND
    fpo.profile_option_id = fpov.profile_option_id (+) AND
    fpov.level_id (+) = 10001
```

Column Descriptions

Name	Null?	Type	Description
PROFILE_OPTION_ID	NOT NULL	NUMBER	Profile option identifier
APPLICATION_ID	NOT NULL	NUMBER	Application identifier
PROFILE_OPTION_NAME	NOT NULL	VARCHAR2(80)	Name of the profile option
USER_PROFILE_OPTION_NAME	NOT NULL	VARCHAR2(240)	Title of the profile option
DESCRIPTION	NULL	VARCHAR2(240)	Description
SQL_VALIDATION	NULL	VARCHAR2(2000)	The validation criteria for QuickPick definition of profile option values
PROFILE_OPTION_VALUE	NULL	VARCHAR2(240)	Refer to base table.

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CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NOT NULL	NUMBER(15)	Standard Who column
START_DATE_ACTIVE	NOT NULL	DATE	The date when the profile option becomes active
END_DATE_ACTIVE		NULL DATE	The date when the profile option expires
WRITE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the profile option can be updated through user exits or forms
READ_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the profile option can be read through user exits or forms
USER_CHANGEABLE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if users can update the value for the profile option
USER_VISIBLE_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate if the profile option value is visible to users
SITE_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the site level
SITE_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the site level
APP_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the application level
APP_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the application level
RESP_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the responsibility level
RESP_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the responsibility level
USER_ENABLED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option is enabled at the user level
USER_UPDATE_ALLOWED_FLAG	NOT NULL	VARCHAR2(1)	Flag to indicate whether the profile option should be updatable at the user level

ECE_PYO_INVOICE_V

The ECE_PYO_INVOICE_V view contains the invoice data for a payment batch to support the outbound Payment Order/Remittance Advice (820/PAYORD & REMADV) transaction.

ECE_PYO_INVOICE_V is based primarily on data stored in AP_SELECTED_INVOICES in Oracle Payables. The data gathered by this view is written to the ECE_AP_INVOICES_INTERFACE table.

View Definition

```
CREATE VIEW ECE_PYO_INVOICE_V
as SELECT
    asi.checkrun_name          checkrun_name,
    asi.pay_selected_check_id   pay_selected_check_id,
    asi.vendor_num             vendor_num,
    asi.customer_num           customer_num,
    asi.invoice_num            invoice_num,
    asi.invoice_date            invoice_date,
    asi.invoice_description     invoice_description,
    asi.proposed_payment_amount proposed_payment_amount,
    asi.invoice_amount          invoice_amount,
    asi.discount_amount         discount_amount,
    asi.print_selected_check_id print_selected_check_id,
    asi.attribute_category     attribute_category,
    asi.attribute1             attribute1,
    asi.attribute2             attribute2,
    asi.attribute3             attribute3,
    asi.attribute4             attribute4,
    asi.attribute5             attribute5,
    asi.attribute6             attribute6,
    asi.attribute7             attribute7,
    asi.attribute8             attribute8,
    asi.attribute9             attribute9,
    asi.attribute10            attribute10,
    asi.attribute11            attribute11,
    asi.attribute12            attribute12,
    asi.attribute13            attribute13,
    asi.attribute14            attribute14,
    asi.attribute15            attribute15,
    ai.global_attribute_category inv_global_attribute_category,
    ai.global_attribute1        inv_global_attribute1,
    ai.global_attribute2        inv_global_attribute2,
    ai.global_attribute3        inv_global_attribute3,
    ai.global_attribute4        inv_global_attribute4,
    ai.global_attribute5        inv_global_attribute5,
    ai.global_attribute6        inv_global_attribute6,
    ai.global_attribute7        inv_global_attribute7,
    ai.global_attribute8        inv_global_attribute8,
    ai.global_attribute9        inv_global_attribute9,
    ai.global_attribute10       inv_global_attribute10,
    ai.global_attribute11       inv_global_attribute11,
    ai.global_attribute12       inv_global_attribute12,
    ai.global_attribute13       inv_global_attribute13,
    ai.global_attribute14       inv_global_attribute14,
```

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```

ai.global_attribute15      inv_global_attribute15,
ai.global_attribute16      inv_global_attribute16,
ai.global_attribute17      inv_global_attribute17,
ai.global_attribute18      inv_global_attribute18,
ai.global_attribute19      inv_global_attribute19,
ai.global_attribute
    20      inv_global_attribute20

from
ap_selected_invoices      asi,
ap_invoices              ai
where
ai.invoice_id = asi.invoice_id

```

Column Descriptions

Name	Null?	Type	Description
CHECKRUN_NAME	NULL	VARCHAR2(30)	Payment Batch Name
PAY_SELECTED_CHECK_ID	NULL	NUMBER	Payment Number
VENDOR_NUM	NULL	VARCHAR2(30)	Supplier Number
CUSTOMER_NUM	NULL	VARCHAR2(25)	Customer Number Supplier Uses for Your Company
INVOICE_NUM	NULL	VARCHAR2(50)	Invoice Number
INVOICE_DATE	NULL	DATE	Invoice Date
INVOICE_DESCRIPTION	NULL	VARCHAR2(50)	Invoice Description
PROPOSED_PAYMENT_AMOUNT	NULL	NUMBER	Payment Amount
INVOICE_AMOUNT	NULL	NUMBER	Invoice Amount
DISCOUNT_AMOUNT	NULL	NUMBER	Discount Amount
PRINT_SELECTED_CHECK_ID	NULL	NUMBER	Print Selected Check ID
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Remittance Advice Attribute Category
ATTRIBUTE1	NULL	VARCHAR2(150)	Remittance Advice Attribute 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Remittance Advice Attribute 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Remittance Advice Attribute 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Remittance Advice Attribute 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Remittance Advice Attribute 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Remittance Advice Attribute 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Remittance Advice Attribute 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Remittance Advice Attribute 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Remittance Advice Attribute 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Remittance Advice Attribute 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Remittance Advice Attribute 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Remittance Advice Attribute 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Remittance Advice Attribute 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Remittance Advice Attribute 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Remittance Advice Attribute 15
INV_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Invoice Global Attribute Category
INV_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Invoice Global Attribute 1
INV_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Invoice Global Attribute 2
INV_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Invoice Global Attribute 3
INV_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Invoice Global Attribute 4
INV_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Invoice Global Attribute 5
INV_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Invoice Global Attribute 6
INV_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Invoice Global Attribute 7
INV_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Invoice Global Attribute 8

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INV_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Invoice Global Attribute 9
INV_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Invoice Global Attribute 10
INV_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Invoice Global Attribute 11
INV_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Invoice Global Attribute 12
INV_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Invoice Global Attribute 13
INV_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Invoice Global Attribute 14
INV_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Invoice Global Attribute 15
INV_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Invoice Global Attribute 16
INV_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Invoice Global Attribute 17
INV_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Invoice Global Attribute 18
INV_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Invoice Global Attribute 19
INV_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(240)	Invoice Global Attribute 20

ECE_PYO_PAYMENT_V

The ECE_PYO_PAYMENT_V view contains the payment data for a payment batch to support the outbound Payment Order/Remittance Advice (820/PAYORD & REMADV) transaction.

ECE_PYO_PAYMENT_V is based primarily on data stored in AP_SELECTED_INVOICE_CHECKS in Oracle Payables. The data gathered by this view that match the user-entered selection criteria is written to the ECE_AP_CHECKS_INTERFACE table.

View Definition

```
CREATE VIEW ECE_PYO_PAYMENT_V
as SELECT
    'EDI' communication_method,
    bktpd.TEST_FLAG TEST_FLAG,
    'PYO' document_id,
    asic.check_number document_code,
    bktpd.TRANSLATOR_CODE BK_TP_TRANSLATOR_CODE,
    abb.ECE_TP_LOCATION_CODE BK_TP_LOCATION_CODE_EXT,
    BKTph.TP_DESCRIPTION BK_TP_DESCRIPTION,
    bktph.TP_REFERENCE_EXT1 BK_TP_REFERENCE_EXT1,
    bktph.TP_REFERENCE_EXT2 BK_TP_REFERENCE_EXT2,
    sysdate TRANSACTION_DATE,
    BKTph.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY,
    bktph.ATTRIBUTE1 TPH_ATTRIBUTE1,
    bktph.ATTRIBUTE2 TPH_ATTRIBUTE2,
    bktph.ATTRIBUTE3 TPH_ATTRIBUTE3,
    bktph.ATTRIBUTE4 TPH_ATTRIBUTE4,
    bktph.ATTRIBUTE5 TPH_ATTRIBUTE5,
    bktph.ATTRIBUTE6 TPH_ATTRIBUTE6,
    bktph.ATTRIBUTE7 TPH_ATTRIBUTE7,
    bktph.ATTRIBUTE8 TPH_ATTRIBUTE8,
    bktph.ATTRIBUTE9 TPH_ATTRIBUTE9,
    bktph.ATTRIBUTE10 TPH_ATTRIBUTE10,
    bktph.ATTRIBUTE11 TPH_ATTRIBUTE11,
    bktph.ATTRIBUTE12 TPH_ATTRIBUTE12,
    bktph.ATTRIBUTE13 TPH_ATTRIBUTE13,
    bktph.ATTRIBUTE14 TPH_ATTRIBUTE14,
    bktph.ATTRIBUTE15 TPH_ATTRIBUTE15,
    bktpd.attribute_category TPD_ATTRIBUTE_CATEGORY,
    bktpd.ATTRIBUTE1 TPD_ATTRIBUTE1,
    bktpd.ATTRIBUTE2 TPD_ATTRIBUTE2,
    bktpd.ATTRIBUTE3 TPD_ATTRIBUTE3,
    bktpd.ATTRIBUTE4 TPD_ATTRIBUTE4,
    bktpd.ATTRIBUTE5 TPD_ATTRIBUTE5,
    bktpd.DOCUMENT_STANDARD DOCUMENT_STANDARD,
    pvs.EDI_transaction_handling transaction_handling_code,
    asic.check_amount check_amount,
    asic.currency_code currency_code,
    pvs.edi_payment_method edi_payment_method,
    pvs.edi_payment_format edi_payment_format,
    abb.bank_branch_type bank_branch_type,
    aba.bank_account_type bank_account_type,
    aba.bank_account_num bank_account_num,
```

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abb.edi_id_number	bank.edi_id_number,
abbs.bank_branch_type	vendor_bank_branch_type,
abas.bank_account_type	vendor_bank_account_type,
abas.bank_account_num	vendor_bank_account_num,
asic.payment_date	payment_date,
abb.bank_num	bank_num,
abbs.bank_num	vendor_bank_num,
pvs.edi_remittance_method	edi_remittance_method,
pvs	
.edi_remittance_instruction	edi_remittance_instruction,
asic.checkrun_name	checkrun_name,
asic.check_voucher_num	check_voucher_num,
asic.selected_check_id	selected_check_id,
asic.check_number	check_number,
asic.customer_num	customer_num,
pv.segment1	segment1,
pvs.edi_id_number	vendor.edi_id_number,
pv.segment2	segment2,
pv.segment3	segment3,
pv.segment4	segment4,
pv.segment5	segment5,
abb.bank_branch_id	bank_branch_id,
abb.bank_branch_name	bk_bank_branch_name,
abb.address_line1	bk_address_line1,
abb.address_line2	bk_address_line2,
abb.address_line3	bk_address_line3,
abb.city	bk_city,
abb.zip	bk_zip,
abb.country	bk_country,
abb.state	bk_state,
abb.province	bk_province,
abb.contact_first_name	bk_contact_first_name,
abb.contact_middle_name	bk_contact_middle_name,
abb.contact_last_name	bk_contact_last_name,
abb.contact_title	bk_contact_title,
abb.contact_prefix	bk_contact_prefix,
abb.area_code	bk_contact_area_code,
abb.phone	bk_contact_phone,
asic.vendor_site_code	vendor_site_code,
asic.vendor_name	vendor_name,
asic.address_line1	address_line1,
asic.address_line2	address_line2,
asic.address_line3	address_line3,
asic.city	city,
asic.zip	zip,
asic.country	country,
asic.state	state,
asic.province	province,
aba.global_attribute_category	aba_global_attribute_category,
aba.global_attribute1	aba_global_attribute1,
aba.global_attribute2	aba_global_attribute2,
aba.global_attribute3	aba_global_attribute3,
aba.global_attribute4	aba_global_attribute4,
aba.global_attribute5	aba_global_attribute5,
aba.global_attribute6	aba_global_attribute6,
aba.global_attribute7	aba_global_attribute7,
aba.global_attribute8	aba_global_attribute8,

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aba.global_attribute9	aba_global_attribute9,
aba.global_attribute10	aba_global_attribute10,
aba.global_attribute11	aba_global_attribute11,
aba.global_attribute12	aba_gl
obal_attribute12,	
aba.global_attribute13	aba_global_attribute13,
aba.global_attribute14	aba_global_attribute14,
aba.global_attribute15	aba_global_attribute15,
aba.global_attribute16	aba_global_attribute16,
aba.global_attribute17	aba_global_attribute17,
aba.global_attribute18	aba_global_attribute18,
aba.global_attribute19	aba_global_attribute19,
aba.global_attribute20	aba_global_attribute20,
abas.global_attribute_category	abas_global_attribute_category,
abas.global_attribute1	abas_global_attribute1,
abas.global_attribute2	abas_global_attribute2,
abas.global_attribute3	abas_global_attribute3,
abas.global_attribute4	abas_global_attribute4,
abas.global_attribute5	abas_global_attribute5,
abas.global_attribute6	abas_global_attribute6,
abas.global_attribute7	abas_global_attribute7,
abas.global_attribute8	abas_global_attribute8,
abas.global_attribute9	abas_global_attribute9,
abas.global_attribute10	abas_global_attribute10,
abas.global_attribute11	abas_global_attribute11,
abas.global_attribute12	abas_global_attribute12,
abas.global_attribute13	abas_global_attribute13,
abas.global_attribute14	abas_global_attribute14,
abas.global_attribute15	abas_global_attribute15,
abas.global_attribute16	abas_global_attribute16,
abas.global_attribute17	abas_global_attribute17,
abas.global_attribute18	abas_global_attribute18,
abas.global_attribute19	abas_global_attribute19,
abas.global_attribute20	abas_global_attribute20,
pvs.global_attribute_category	pvs_global_attribute_category,
pvs.global_attribute1	pvs_global_attribute1,
pvs.global_attribute2	pvs_global_attribute2,
pvs.global_attribute3	pvs_global_attribute3,
pvs.global_attribute4	pvs_global_attribute4,
pvs.global_attribute5	pvs_global_attribute5,
pvs.global_attribute6	pvs_global_attribute6,
pvs.global_attribute7	pvs_global_attribute7,
pvs.global_attribute8	pvs_global_attribute8,
pvs.global_attribute9	pv
s_global_attribute9,	
pvs.global_attribute10	pvs_global_attribute10,
pvs.global_attribute11	pvs_global_attribute11,
pvs.global_attribute12	pvs_global_attribute12,
pvs.global_attribute13	pvs_global_attribute13,
pvs.global_attribute14	pvs_global_attribute14,
pvs.global_attribute15	pvs_global_attribute15,
pvs.global_attribute16	pvs_global_attribute16,
pvs.global_attribute17	pvs_global_attribute17,
pvs.global_attribute18	pvs_global_attribute18,
pvs.global_attribute19	pvs_global_attribute19,
pvs.global_attribute20	pvs_global_attribute20,
abb.eft_swift_code	bk_eft_swift_code,

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abbs.bank_num	sbk_bank_branch_number,
abbs.bank_branch_name	sbk_bank_branch_name,
abbs.address_line1	sbk_address_line1,
abbs.address_line2	sbk_address_line2,
abbs.address_line3	sbk_address_line3,
abbs.city	sbk_city,
abbs.state	sbk_state,
abbs.zip	sbk_zip,
abbs.province	sbk_province,
abbs.country	sbk_country,
abbs.eft_swift_code	sbk_eft_swift_code,
hr.location_code	bill_to_int_location_name,
hr.address_line_1	bill_to_int_address1,
hr.address_line_2	bill_to_int_address2,
hr.address_line_3	bill_to_int_address3,
hr.town_or_city	bill_to_int_city,
hr.postal_code	bill_to_int_postal_code,
hr.country	bill_to_int_country,
fi.vat_registration_num	fi_vat_registration_num,
hr.location_id	bill_to_int_location_id,
hr.ece_tp_location_code	ece_tp_location_code,
hr.region_1	bill_to_int_region1,
hr.region_2	bill_to_int_region2,
hr.region_3	bill_to_int_region3,
bktpd.map_id	map_id

```

from
    ap_selected_invoice_checks      asic,
    ap_bank_branches                abb,
    ap_bank_branches                abbs,
    po_vendor_sites                  pvs,
    ap_bank_accounts                aba,
    ap_bank_accounts                abas,
    po_vendors                      pv,
    ap_invoice_selection_criteria    aisc,
    ece_tp_headers                   bktph,
    ece_tp_details                   bktpd,
    hr_locations                    hr,
    financials_system_parameters     fi
where pvs.vendor_site_id = asic.vendor_site_id
and   aisc.checkrun_name = asic.checkrun_name
and   aba.bank_account_name = aisc.bank_account_name
and   abb.bank_branch_id = aba.bank_branch_id
and   abbs.bank_branch_id = abas.bank_branch_id
and   pv.vendor_id = asic.vendor_id
and   asic.ok_to_pay_flag = 'Y'
and   nvl(asic.status_lookup_code, 'N') != 'UNCONFIRMED SET UP'
and   nvl(asic.void_flag, 'N') != 'Y'
and   bktph.tp_header_id = abb.tp_header_id
and   bktpd.tp_header_id = bktph.tp_header_id
and   bktpd.document_id = 'PYO'
and   abas.bank_account_id = asic.external_bank_account_id
and   bktpd.edi_flag = 'Y'
and   hr.location_id = fi.bill_to_location_id

```

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Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(30)	Transaction Method
TEST_FLAG	NULL	VARCHAR2(1)	Bank Branch Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_CODE	NULL	VARCHAR2(35)	Document Code
BK_TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Bank Branch Trading Partner Translator Code
BK_TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Bank Branch Trading Partner Location Code
BK_TP_DESCRIPTION	NULL	VARCHAR2(240)	Bank Branch Trading Partner Description
BK_TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Bank Branch Trading Partner Reference 1 (Ext)
BK_TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Bank Branch Trading Partner Reference 2 (Ext)
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Attribute Category
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Attribute 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Attribute 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Attribute 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Attribute 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Attribute 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Attribute 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Attribute 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Attribute 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Attribute 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Attribute 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Attribute 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Attribute 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Attribute 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Attribute 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Attribute 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Detail Attribute Category
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Attribute 5
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
TRANSACTION_HANDLING_CODE	NULL	VARCHAR2(25)	EDI Transaction Handling Code
CHECK_AMOUNT	NULL	NUMBER	Amount in this Payment Batch
CURRENCY_CODE	NULL	VARCHAR2(15)	Currency Code
EDI_PAYMENT_METHOD	NULL	VARCHAR2(25)	EDI Payment Method
EDI_PAYMENT_FORMAT	NULL	VARCHAR2(25)	EDI Payment Format for ACH
BANK_BRANCH_TYPE	NULL	VARCHAR2(25)	Bank Branch Type
BANK_ACCOUNT_TYPE	NULL	VARCHAR2(25)	Bank Account Type
BANK_ACCOUNT_NUM	NULL	VARCHAR2(30)	Bank Account Number
BANK_EDI_ID_NUMBER	NULL	VARCHAR2(30)	Bank Trading Partner ID
VENDOR_BANK_BRANCH_TYPE	NULL	VARCHAR2(25)	Supplier Bank Branch Type
VENDOR_BANK_ACCOUNT_TYPE	NULL	VARCHAR2(25)	Supplier Bank Account Type
VENDOR_BANK_ACCOUNT_NUM	NULL	VARCHAR2(30)	Supplier Bank Account Number

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PAYMENT_DATE	NULL DATE	Date Funds Available for Transfer
BANK_NUM	NULL VARCHAR2(25)	Bank Transit Routing Number
VENDOR_BANK_NUM	NULL VARCHAR2(25)	Supplier Bank Transit Routing Number
EDI_REMITTANCE_METHOD	NULL VARCHAR2(25)	EDI Remittance Method
EDI_REMITTANCE_INSTRUCTION	NULL VARCHAR2(256)	EDI Remittance Instruction
CHECKRUN_NAME	NULL VARCHAR2(30)	Payment Batch Name
CHECK_VOUCHER_NUM	NULL NUMBER	Voucher Number of Payment
SELECTED_CHECK_ID	NULL NUMBER	Selected Check ID
CHECK_NUMBER	NULL NUMBER	Payment Number
CUSTOMER_NUM	NULL VARCHAR2(25)	Customer Number Supplier Uses for Your Company
SEGMENT1	NULL VARCHAR2(30)	Supplier Number
VENDOR_EDID_ID_NUMBER	NULL VARCHAR2(30)	Supplier
SEGMENT2	NULL VARCHAR2(30)	Supplier Key Flexfield Segment 2
SEGMENT3	NULL VARCHAR2(30)	Supplier Key Flexfield Segment 3
SEGMENT4	NULL VARCHAR2(30)	Supplier Key Flexfield Segment 4
SEGMENT5	NULL VARCHAR2(30)	Supplier Key Flexfield Segment 5
BANK_BRANCH_ID	NULL VARCHAR2(20)	Bank Branch Entity Site Code
BK_BANK_BRANCH_NAME	NULL VARCHAR2(240)	Refer to base table.
BK_ADDRESS_LINE1	NULL VARCHAR2(35)	Bank Branch Address Line 1
BK_ADDRESS_LINE2	NULL VARCHAR2(35)	Bank Branch Address Line 2
BK_ADDRESS_LINE3	NULL VARCHAR2(35)	Bank Branch Address Line 3
BK_CITY	NULL VARCHAR2(25)	Bank Branch City
BK_ZIP	NULL VARCHAR2(20)	Bank Branch Zip
BK_COUNTRY	NULL VARCHAR2(25)	Bank Branch Country
BK_STATE	NULL VARCHAR2(25)	Bank Branch State
BK_PROVINCE	NULL VARCHAR2(25)	Bank Branch Province
BK_CONTACT_FIRST_NAME	NULL VARCHAR2(15)	Bank Contact First Name
BK_CONTACT_MIDDLE_NAME	NULL VARCHAR2(15)	Bank Contact Middle Name
BK_CONTACT_LAST_NAME	NULL VARCHAR2(20)	Bank Contact Last Name
BK_CONTACT_TITLE	NULL VARCHAR2(30)	Bank Contact Title
BK_CONTACT_PREFIX	NULL VARCHAR2(5)	Bank Contact Prefix
BK_CONTACT_AREA_CODE	NULL VARCHAR2(10)	Bank Contact Area Code
BK_CONTACT_PHONE	NULL VARCHAR2(15)	Bank Contact Phone Number
VENDOR_SITE_CODE	NULL VARCHAR2(15)	Supplier Site Code
VENDOR_NAME	NULL VARCHAR2(80)	Supplier Name
ADDRESS_LINE1	NULL VARCHAR2(35)	Supplier Site Address Line 1
ADDRESS_LINE2	NULL VARCHAR2(35)	Supplier Site Address Line 2
ADDRESS_LINE3	NULL VARCHAR2(35)	Supplier Site Address Line 3
CITY	NULL VARCHAR2(25)	Supplier Site City
ZIP	NULL VARCHAR2(20)	Supplier Site Zip Code
COUNTRY	NULL VARCHAR2(25)	Supplier Site Country
STATE	NULL VARCHAR2(25)	Supplier Site State
PROVINCE	NULL VARCHAR2(25)	Supplier Site Province
ABA_GLOBAL_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Bank Account Global Attribute Category
ABA_GLOBAL_ATTRIBUTE1	NULL VARCHAR2(150)	Bank Account Global Attribute 1
ABA_GLOBAL_ATTRIBUTE2	NULL VARCHAR2(150)	Bank Account Global Attribute 2
ABA_GLOBAL_ATTRIBUTE3	NULL VARCHAR2(150)	Bank Account Global Attribute 3
ABA_GLOBAL_ATTRIBUTE4	NULL VARCHAR2(150)	Bank Account Global Attribute 4
ABA_GLOBAL_ATTRIBUTE5	NULL VARCHAR2(150)	Bank Account Global Attribute 5
ABA_GLOBAL_ATTRIBUTE6	NULL VARCHAR2(150)	Bank Account Global Attribute 6

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ABA_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Bank Account Global Attribute 7
ABA_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Bank Account Global Attribute 8
ABA_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Bank Account Global Attribute 9
ABA_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Bank Account Global Attribute 10
ABA_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Bank Account Global Attribute 11
ABA_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Bank Account Global Attribute 12
ABA_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Bank Account Global Attribute 13
ABA_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Bank Account Global Attribute 14
ABA_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Bank Account Global Attribute 15
ABA_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Bank Account Global Attribute 16
ABA_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Bank Account Global Attribute 17
ABA_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Bank Account Global Attribute 18
ABA_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Bank Account Global Attribute 19
ABA_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Bank Account Global Attribute 20
ABAS_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute Category
ABAS_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 1
ABAS_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 2
ABAS_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 3
ABAS_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 4
ABAS_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 5
ABAS_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 6
ABAS_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 7
ABAS_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 8
ABAS_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 9
ABAS_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 10
ABAS_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 11
ABAS_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 12
ABAS_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 13
ABAS_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 14
ABAS_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 15
ABAS_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 16
ABAS_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 17
ABAS_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 18

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ABAS_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 19
ABAS_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Supplier Bank Account Global Attribute 20
PVS_GLOBAL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Vendor Site Global Attribute Category
PVS_GLOBAL_ATTRIBUTE1	NULL	VARCHAR2(150)	Vendor Site Global Attribute 1
PVS_GLOBAL_ATTRIBUTE2	NULL	VARCHAR2(150)	Vendor Site Global Attribute 2
PVS_GLOBAL_ATTRIBUTE3	NULL	VARCHAR2(150)	Vendor Site Global Attribute 3
PVS_GLOBAL_ATTRIBUTE4	NULL	VARCHAR2(150)	Vendor Site Global Attribute 4
PVS_GLOBAL_ATTRIBUTE5	NULL	VARCHAR2(150)	Vendor Site Global Attribute 5
PVS_GLOBAL_ATTRIBUTE6	NULL	VARCHAR2(150)	Vendor Site Global Attribute 6
PVS_GLOBAL_ATTRIBUTE7	NULL	VARCHAR2(150)	Vendor Site Global Attribute 7
PVS_GLOBAL_ATTRIBUTE8	NULL	VARCHAR2(150)	Vendor Site Global Attribute 8
PVS_GLOBAL_ATTRIBUTE9	NULL	VARCHAR2(150)	Vendor Site Global Attribute 9
PVS_GLOBAL_ATTRIBUTE10	NULL	VARCHAR2(150)	Vendor Site Global Attribute 10
PVS_GLOBAL_ATTRIBUTE11	NULL	VARCHAR2(150)	Vendor Site Global Attribute 11
PVS_GLOBAL_ATTRIBUTE12	NULL	VARCHAR2(150)	Vendor Site Global Attribute 12
PVS_GLOBAL_ATTRIBUTE13	NULL	VARCHAR2(150)	Vendor Site Global Attribute 13
PVS_GLOBAL_ATTRIBUTE14	NULL	VARCHAR2(150)	Vendor Site Global Attribute 14
PVS_GLOBAL_ATTRIBUTE15	NULL	VARCHAR2(150)	Vendor Site Global Attribute 15
PVS_GLOBAL_ATTRIBUTE16	NULL	VARCHAR2(150)	Vendor Site Global Attribute 16
PVS_GLOBAL_ATTRIBUTE17	NULL	VARCHAR2(150)	Vendor Site Global Attribute 17
PVS_GLOBAL_ATTRIBUTE18	NULL	VARCHAR2(150)	Vendor Site Global Attribute 18
PVS_GLOBAL_ATTRIBUTE19	NULL	VARCHAR2(150)	Vendor Site Global Attribute 19
PVS_GLOBAL_ATTRIBUTE20	NULL	VARCHAR2(150)	Vendor Site Global Attribute 20
BK_EFT_SWIFT_CODE	NULL	VARCHAR2(12)	Bank Branch EFT Swift Code
SBK_BANK_BRANCH_NUMBER	NULL	VARCHAR2(25)	Supplier Bank Branch Number
SBK_BANK_BRANCH_NAME	NULL	VARCHAR2(30)	Supplier Bank Branch Name
SBK_ADDRESS_LINE1	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 1
SBK_ADDRESS_LINE2	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 2
SBK_ADDRESS_LINE3	NULL	VARCHAR2(35)	Supplier Bank Branch Address Line 3
SBK_CITY	NULL	VARCHAR2(25)	Supplier Bank Branch City
SBK_STATE	NULL	VARCHAR2(25)	Supplier Bank Branch State
SBK_ZIP	NULL	VARCHAR2(20)	Supplier Bank Branch Zip
SBK_PROVINCE	NULL	VARCHAR2(25)	Supplier Bank Branch Province
SBK_COUNTRY	NULL	VARCHAR2(25)	Supplier Bank Branch Country
SBK_EFT_SWIFT_CODE	NULL	VARCHAR2(12)	Supplier Bank Branch Swift Code
BILL_TO_INT_LOCATION_NAME	NULL	VARCHAR2(20)	Bill To Internal Location Code
BILL_TO_INT_ADDRESS1	NULL	VARCHAR2(60)	Bill To Internal Address Line 1
BILL_TO_INT_ADDRESS2	NULL	VARCHAR2(60)	Bill To Internal Address Line 2
BILL_TO_INT_ADDRESS3	NULL	VARCHAR2(60)	Bill To Internal Address Line 3
BILL_TO_INT_CITY	NULL	VARCHAR2(30)	Bill To Internal City
BILL_TO_INT_POSTAL_CODE	NULL	VARCHAR2(30)	Bill To Internal Postal Code
BILL_TO_INT_COUNTRY	NULL	VARCHAR2(30)	Bill To Internal Country
FI_VAT_REGISTRATION_NUM	NULL	VARCHAR2(20)	VAT Registration Number
BILL_TO_INT_LOCATION_ID	NULL	NUMBER(20)	Bill To Internal Location ID
ECE_TP_LOCATION_CODE	NULL	VARCHAR2(35)	Trading Partner Location Code
BILL_TO_INT_REGION1	NULL	VARCHAR2(70)	Bill To Internal Region 1
BILL_TO_INT_REGION2	NULL	VARCHAR2(70)	Bill To Internal Region 2
BILL_TO_INT_REGION3	NULL	VARCHAR2(70)	Bill To Internal Region 2
MAP_ID	NULL	NUMBER	Map ID

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ECE_RULE_LIST

ECE_RULE_LIST stores information relating to the List Column Rule. When a list column rule is assigned to a column in a transaction, a record is created in this table to indicate the action. COMPARISON_CODE indicates the comparison between the interface column value and the hard-coded list defined in the ECE_RULE_LIST_DETAILS.

Column Descriptions

Name	Null?	Type	Description
LIST_RULE_ID	NOT NULL	NUMBER(15)	List Rule ID
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
COMPARISON_CODE	NOT NULL	VARCHAR2(50)	Comparison Code
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_LIST_U1	UNIQUE	1	LIST_RULE_ID

ECE_RULE_LIST_DETAILS

ECE_RULE_LIST_DETAILS is a child table to ECE_RULE_LIST and contains individual entries for the column rule list.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_RULE_LIST	LIST_RULE_ID	LIST_RULE_ID

Column Descriptions

Name	Null?	Type	Description
LIST_DETAIL_ID	NOT NULL	NUMBER(15)	List Detail ID
LIST_RULE_ID	NOT NULL	NUMBER(15)	List Rule ID
VALUE	NOT NULL	VARCHAR2(240)	List Value
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_LIST_DETAILS_U1	UNIQUE	1	LIST_DETAIL_ID

ECE_RULE_NULL_DEFAULT

ECE_RULE_NULL_DEFAULT contains information for the column rule null default. When the column rule null default is assigned to a column in a transaction, a record is created in this table to indicate what action to take and what value to default into the column.

Column Descriptions

Name	Null?	Type	Description
NULL_DEFAULT_ID	NOT NULL	NUMBER(15)	Null Default Rule ID
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
DEFAULT_TYPE_CODE	NOT NULL	VARCHAR2(20)	Code to indicate whether VALUE_COLUMN_NAME is a column or a value
VALUE_COLUMN_NAME	NOT NULL	VARCHAR2(240)	Value or Column Name (depends on DEFAULT_TYPE_CODE)
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN		NUMBER(15)	Standard Who column
REQUEST_ID		NUMBER	Standard Who column
PROGRAM_APPLICATION_ID		NUMBER	Standard Who column
PROGRAM_ID		NUMBER	Standard Who column
PROGRAM_UPDATE_DATE		DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_NULL_DEFAULT_U1	UNIQUE	1	NULL_DEFAULT_ID

ECE_RULE_NULL_DEP

ECE_RULE_NULL_DEP contains information for the column rule null dependency. A record is created in this table when the column rule null dependency is assigned to a column in a transaction. COMPARISON_CODE indicates the interface column should be null when the dependency conditions are met.

Column Descriptions

Name	Null?	Type	Description
NULL_DEPENDENCY_RULE_ID	NOT NULL	NUMBER(15)	Null Dependency Rule ID
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
COMPARISON_CODE	NOT NULL	VARCHAR2(50)	Comparison Code
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_NULL_DEP_U1	UNIQUE	1	NULL_DEPENDENCY_RULE_ID

ECE_RULE_NULL_DEP_DETAILS

ECE_RULE_DEP_DETAILS contains information about the null dependency column rule. This table is a child table to ECE_RULE_NULL_DEP. Each row is a dependency condition. The COMPARISON_CODE indicates that the dependency must be null, not nulls or equal to VALUE.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_RULE_NULL_DEP	NULL_DEPENDENCY_RULE_ID	NULL_DEPENDENCY_RULE_ID

Column Descriptions

Name	Null?	Type	Description
NULL_DEPENDENCY_DETAIL_ID	NOT NULL	NUMBER(15)	Null Dependency Detail ID
NULL_DEPENDENCY_RULE_ID	NOT NULL	NUMBER(15)	Null Dependency Rule ID
INTERFACE_COLUMN	NOT NULL	VARCHAR2(50)	Dependency Column
COMPARISON_CODE	NOT NULL	VARCHAR2(50)	Comparison Code
VALUE	NULL	VARCHAR2(80)	Comparison Value
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_NULL_DEP_DETAILS_U1	UNIQUE	1	NULL_DEPENDENCY_DETAIL_ID

ECE_RULE_SIMPLE_LOOKUP

ECE_RULE_SIMPLE_LOOKUP contains information about the column rule simple lookup. A record is created in this table when the column rule simple lookup is assigned to a column in a transaction. LOOKUP_TABLE, LOOKUP_COLUMN, and LOOKUP_WHERE_CLAUSE are used to construct the select statement. Enter the LOOKUP_WHERE_CLAUSE without the 'WHERE'.

Column Descriptions

Name	Null?	Type	Description
LOOKUP_RULE_ID	NOT NULL	NUMBER(15)	Simple Lookup Rule ID
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
LOOKUP_TABLE	NOT NULL	VARCHAR2(50)	Lookup Table
LOOKUP_COLUMN	NOT NULL	VARCHAR2(50)	Lookup Column
LOOKUP_WHERE_CLAUSE	NULL	VARCHAR2(200)	Lookup Where Condition
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_SIMPLE_LOOKUP_U1	UNIQUE	1	LOOKUP_RULE_ID

ECE_RULE_VALUESET

ECE_RULE_VALUESET contains information about the column rule valueset validation. A record is created in this table when the column rule valueset is assigned to a column in a transaction.

Column Descriptions

Name	Null?	Type	Description
VALUESET_RULE_ID	NOT NULL	NUMBER(15)	Valueset Rule ID
COLUMN_RULE_ID	NOT NULL	NUMBER(15)	Column Rule ID
VALUESET_NAME	NOT NULL	VARCHAR2(60)	Valueset Name
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_VALUESET_U1	UNIQUE	1	VALUESET_RULE_ID

ECE_RULE_VIOLATIONS

ECE_RULE_VIOLATIONS contains records for either column or process violations after they occur for a document. The generic inbound execution engine calls the rule validation engine. If a rule is violated, a record is created in this table. It indicates the transaction, rule, and other related information about the violation.

Column Descriptions

Name	Null?	Type	Description
VIOLATION_ID	NOT NULL	NUMBER(15)	Violation ID
STAGE_ID	NOT NULL	NUMBER(15)	Stage ID
DOCUMENT_ID	NOT NULL	NUMBER(15)	Document ID
INTERFACE_COLUMN_ID	NULL	NUMBER	Interface Column ID
RULE_ID	NOT NULL	NUMBER	Process or Column Rule ID
VIOLATION_LEVEL	NOT NULL	VARCHAR2(10)	Process Violation or Column Violation
TRANSACTION_TYPE	NOT NULL	VARCHAR2(30)	EDI Transaction Type
DOCUMENT_NUMBER	NULL	VARCHAR2(80)	Document Number
IGNORE_FLAG	NULL	VARCHAR2(1)	Ignore Flag
MESSAGE_TEXT	NULL	VARCHAR2(2000)	Violation Message
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_RULE_VIOLATIONS_N1	NOT UNIQUE	5	DOCUMENT_ID
ECE_RULE_VIOLATIONS_U1	UNIQUE	1	VIOLATION_ID

ECE_SPSO_HEADERS

ECE_SPSO_HEADERS contains supplier schedule data to support the outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. ECE_SPSO_HEADERS is based primarily on data stored in CHV_SCHEDULE_HEADERS in Oracle Supplier Scheduling. ECE_SPSO_HEADERS contains the confirmed planning or shipping schedule identified by the Oracle Supplier Scheduler Workbench, Oracle Supplier Scheduling's AutoSchedule process, or selected by the e-Commerce Gateway user. In addition, ECE_SPSO_HEADERS contains the scheduling options and ship-to organization defaults found in CHV_ORG_OPTIONS. Each row includes data for the forecast planning horizon, schedule ID and type, schedule revision and options, ship-to organization defaults, and supplier data. SCHEDULE_ID is the primary key for this table. RUN_ID uniquely identifies the session that created the row in ECE_SPSO_HEADERS since this table is shared by two transactions. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_SPSO_HEADERS is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_SPSO_HEADER table to its corresponding extension table ECE_SPSO_HEADER_X.

Column Descriptions

Name	Null?	Type	Description
TP_LOCATION_CODE_EXT	NULL	VARCHAR2(35)	Trading Partner Location Code
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
TRANSACTION_CONTROL1	NULL	VARCHAR2(80)	Transaction Control 1
TRANSACTION_CONTROL2	NULL	VARCHAR2(80)	Transaction Control 2
TRANSACTION_CONTROL3	NULL	VARCHAR2(80)	Transaction Control 3
TEST_FLAG	NULL	VARCHAR2(1)	Trading Partner Test Flag
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
COMMUNICATION_METHOD	NOT NULL	VARCHAR2(30)	Communications Method
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(3)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
DOCUMENT_PURPOSE_CODE	NULL	VARCHAR2(2)	Document Purpose Code
SCHEDULE_ID (PK)	NULL	NUMBER	Schedule ID
SCHEDULE_TYPE	NULL	VARCHAR2(25)	Schedule Type
SCHEDULE_SUB_TYPE	NULL	VARCHAR2(25)	Schedule Sub-Type
SCHEDULE_NUMBER_REVISION	NULL	VARCHAR2(30)	Schedule Revision
SCHEDULE_STATUS	NULL	VARCHAR2(25)	Schedule Status

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SCHEDULE_GENERATION_DATE	NULL DATE	Schedule Generation Date
FORECAST_HORIZON_START_DATE	NULL DATE	Forecast Horizon Start Date
FORECAST_HORIZON_END_DATE	NULL DATE	Forecast Horizon End Date
MULTIPLE_SHIP_TO_ORG_FLAG	NULL VARCHAR2(1)	Multiple Ship To Organization Flag
SHIP_TO_ORG_ENABLE_CUM_FLAG	NULL VARCHAR2(1)	Ship To Organization Enable CUM Flag
SHIP_TO_ORG_CUM_START_DATE	NULL DATE	Ship To Organization CUM Period Start Date
SHIP_TO_ORG_NAME	NULL VARCHAR2(80)	Ship To Name
SHIP_TO_ORG_CODE	NULL VARCHAR2(10)	Ship To Code (Internal)
SHIP_TO_ORG_CODE_EXT	NULL VARCHAR2(50)	Ship To Code (Ext)
SHIP_TO_ORG_LOCATION	NULL VARCHAR2(20)	Ship To Code (Internal)
SHIP_TO_ORG_LOCATION_EXT	NULL VARCHAR2(50)	Ship To Code (Ext)
SHIP_TO_ORG_ADDRESS_LINE_1	NULL VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ORG_ADDRESS_LINE_2	NULL VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ORG_ADDRESS_LINE_3	NULL VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_ORG_CITY	NULL VARCHAR2(30)	Ship To City
SHIP_TO_ORG_REGION_1	NULL VARCHAR2(30)	Ship To Region 1 (Internal)
SHIP_TO_ORG_REGION_1_EXT	NULL VARCHAR2(50)	Ship To Region 2 (Ext)
SHIP_TO_ORG_REGION_3	NULL VARCHAR2(30)	Ship To Region 3 (Internal)
SHIP_TO_ORG_REGION_3_EXT	NULL VARCHAR2(10)	Ship To Region 3 (Ext)
SHIP_TO_ORG_REGION_2	NULL VARCHAR2(30)	Ship To Region 2 (Internal)
SHIP_TO_ORG_REGION_2_EXT	NULL VARCHAR2(50)	Ship To Region 2 (Ext)
SHIP_TO_ORG_COUNTRY	NULL VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_ORG_COUNTRY_EXT	NULL VARCHAR2(50)	Ship To Country (Ext)
SHIP_TO_ORG_POSTAL_CODE	NULL VARCHAR2(30)	Ship To Postal Code
SHIP_TO_ORG_TELEPHONE	NULL VARCHAR2(60)	Ship To Telephone
SUPPLIER_NAME	NULL VARCHAR2(80)	Supplier Name
SUPPLIER_SITE_ADDRESS_LINE_4	NULL VARCHAR2(35)	Supplier Site Address Line 4
SUPPLIER_NUMBER	NULL VARCHAR2(30)	Supplier Number (Internal)
SUPPLIER_NUMBER_EXT	NULL VARCHAR2(30)	Supplier Number (Ext)
SUPPLIER_SITE_CODE	NULL VARCHAR2(15)	Supplier Site Code (Internal)
SUPPLIER_SITE_CODE_EXT	NULL VARCHAR2(50)	Supplier Site Code (Ext)
SUPPLIER_SITE_ADDRESS_LINE_1	NULL VARCHAR2(35)	Supplier Site Address Line 1
SUPPLIER_SITE_ADDRESS_LINE_2	NULL VARCHAR2(35)	Supplier Site Address Line 2
SUPPLIER_SITE_ADDRESS_LINE_3	NULL VARCHAR2(35)	Supplier Site Address Line 3
SUPPLIER_SITE_CITY	NULL VARCHAR2(25)	Supplier Site City
SUPPLIER_SITE_STATE	NULL VARCHAR2(25)	Supplier Site State
SUPPLIER_SITE_STATE_EXT	NULL VARCHAR2(50)	Supplier Site State (Ext)
SUPPLIER_SITE_POSTAL_CODE	NULL VARCHAR2(20)	Supplier Site Postal Code
SUPPLIER_SITE_PROVINCE	NULL VARCHAR2(25)	Supplier Site Province
SUPPLIER_SITE_PROVINCE_EXT	NULL VARCHAR2(50)	Supplier Site Province (Ext)
SUPPLIER_SITE_COUNTRY	NULL VARCHAR2(25)	Supplier Site Country
SUPPLIER_SITE_COUNTRY_EXT	NULL VARCHAR2(50)	Supplier Site Country (Ext)
SUPPLIER_SITE_AREA_CODE	NULL VARCHAR2(10)	Supplier Site Area Code
SUPPLIER_SITE_TELEPHONE	NULL VARCHAR2(15)	Supplier Site Telephone
SCH_HEADER_ATTRIBUTE_CATEGORY	NULL VARCHAR2(30)	Schedule Header Flexfield Context
SCH_HEADER_ATTRIBUTE1	NULL VARCHAR2(150)	Schedule Header Flexfield 1
SCH_HEADER_ATTRIBUTE2	NULL VARCHAR2(150)	Schedule Header Flexfield 2
SCH_HEADER_ATTRIBUTE3	NULL VARCHAR2(150)	Schedule Header Flexfield 3
SCH_HEADER_ATTRIBUTE4	NULL VARCHAR2(150)	Schedule Header Flexfield 4
SCH_HEADER_ATTRIBUTE5	NULL VARCHAR2(150)	Schedule Header Flexfield 5
SCH_HEADER_ATTRIBUTE6	NULL VARCHAR2(150)	Schedule Header Flexfield 6
SCH_HEADER_ATTRIBUTE7	NULL VARCHAR2(150)	Schedule Header Flexfield 7
SCH_HEADER_ATTRIBUTE8	NULL VARCHAR2(150)	Schedule Header Flexfield 8
SCH_HEADER_ATTRIBUTE9	NULL VARCHAR2(150)	Schedule Header Flexfield 9

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SCH_HEADER_ATTRIBUTE10	NULL	VARCHAR2(150)	Schedule Header Flexfield 10
SCH_HEADER_ATTRIBUTE11	NULL	VARCHAR2(150)	Schedule Header Flexfield 11
SCH_HEADER_ATTRIBUTE12	NULL	VARCHAR2(150)	Schedule Header Flexfield 12
SCH_HEADER_ATTRIBUTE13	NULL	VARCHAR2(150)	Schedule Header Flexfield 13
SCH_HEADER_ATTRIBUTE14	NULL	VARCHAR2(150)	Schedule Header Flexfield 14
SCH_HEADER_ATTRIBUTE15	NULL	VARCHAR2(150)	Schedule Header Flexfield 15
VENDOR_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Flexfield Context
VENDOR_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Flexfield 1
VENDOR_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Flexfield 2
VENDOR_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Flexfield 3
VENDOR_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Flexfield 4
VENDOR_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Flexfield 5
VENDOR_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Flexfield 6
VENDOR_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Flexfield 7
VENDOR_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Flexfield 8
VENDOR_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Flexfield 9
VENDOR_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Flexfield 10
VENDOR_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Flexfield 11
VENDOR_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Flexfield 12
VENDOR_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Flexfield 13
VENDOR_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Flexfield 14
VENDOR_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Flexfield 15
VENDOR_SITE_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Site Flexfield Context
VENDOR_SITE_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Site Flexfield 1
VENDOR_SITE_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Site Flexfield 2
VENDOR_SITE_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Site Flexfield 3
VENDOR_SITE_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Flexfield 4
VENDOR_SITE_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Flexfield 5
VENDOR_SITE_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Flexfield 6
VENDOR_SITE_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Flexfield 7
VENDOR_SITE_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Flexfield 8
VENDOR_SITE_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Flexfield 9
VENDOR_SITE_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Flexfield 10
VENDOR_SITE_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Flexfield 11
VENDOR_SITE_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Flexfield 12
VENDOR_SITE_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Flexfield 13
VENDOR_SITE_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Flexfield 14
VENDOR_SITE_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Flexfield 15
SHIP_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Ship To Flexfield Context
SHIP_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context
ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1

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ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2
ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12
ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13
ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14
ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Header Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Header Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTES5	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
RUN_ID (PK)	NULL	NUMBER	Transaction Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.

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CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_HEADERS_U1	UNIQUE	2	SCHEDULE_ID
		4	RUN_ID

Sequences

Sequence	Derived Column
ECE_SPSO_HEADERS_S	TRANSACTION_RECORD_ID

ECE_SPSO_HEADERS_V

The ECE_SPSO_HEADERS_V view contains the confirmed planning schedules to support the outbound Planning Schedule (830/DELFOR) transaction. ECE_SPSO_HEADERS_V is based primarily on data stored in CHV_SCHEDULE_HEADERS in Oracle Supplier Scheduling. The data gathered by this view that match the user-entered selection criteria is written to the ECE_SPSO_HEADERS table.

View Definition

```
CREATE VIEW ECE_SPSO_HEADERS_V
  as SELECT
    NVL(CSH.COMMUNICATION_CODE,'NONE') COMMUNICATION_METHOD
  , ETPD.TEST_FLAG TEST_FLAG
  , 'SPSO' DOCUMENT_ID
  , 'SPS' DOCUMENT_TYPE
  , CSH.SCHEDULE_NUM DOCUMENT_CODE
  , ETPD.TRANSLATOR_CODE TP_TRANSLATOR_CODE
  , POVS.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT
  , ETPH.TP_DESCRIPTION TP_DESCRIPTION
  , ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1
  , ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2
  , ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY
  , ETPH.ATTRIBUTE1 TPH_ATTRIBUTE1
  , ETPH.ATTRIBUTE2 TPH_ATTRIBUTE2
  , ETPH.ATTRIBUTE3 TPH_ATTRIBUTE3
  , ETPH.ATTRIBUTE4 TPH_ATTRIBUTE4
  , ETPH.ATTRIBUTE5 TPH_ATTRIBUTE5
  , ETPH.ATTRIBUTE6 TPH_ATTRIBUTE6
  , ETPH.ATTRIBUTE7 TPH_ATTRIBUTE7
  , ETPH.ATTRIBUTE8 TPH_ATTRIBUTE8
  , ETPH.ATTRIBUTE9 TPH_ATTRIBUTE9
  , ETPH.ATTRIBUTE10 TPH_ATTRIBUTE10
  , ETPH.ATTRIBUTE11 TPH_ATTRIBUTE11
  , ETPH.ATTRIBUTE12 TPH_ATTRIBUTE12
  , ETPH.ATTRIBUTE13 TPH_ATTRIBUTE13
  , ETPH.ATTRIBUTE14 TPH_ATTRIBUTE14
  , ETPH.ATTRIBUTE15 TPH_ATTRIBUTE15
  , ETPD.ATTRIBUTE_CATEGORY TPD_ATTRIBUTE_CATEGORY
  , ETPD.ATTRIBUTE1 TPD_ATTRIBUTE1
  , ETPD.ATTRIBUTE2 TPD_ATTRIBUTE2
  , ETPD.ATTRIBUTE3 TPD_ATTRIBUTE3
  , ETPD.ATTRIBUTE4 TPD_ATTRIBUTE4
  , ETPD.ATTRIBUTE5 TPD_ATTRIBUTE5
  , CSH.SCHEDULE_HORIZON_START SCHEDULE_HORIZON_START
  , CSH.SCHEDULE_HORIZON_END SCHEDULE_HORIZON_END
  , CSH.CREATION_DATE CREATION_DATE
  , CSH.ORGANIZATION_ID ORGANIZATION_ID
  , CSH.VENDOR_ID VENDOR_ID
  , CSH.VENDOR_SITE_ID VENDOR_SITE_ID
  , CSH.SCHEDULE_ID SCHEDULE_ID
  , CSH.SCHEDULE_TYPE SCHEDULE_TYPE
  , CSH.SCHEDULE_SUBTYPE SCHEDULE_SUBTYPE
  , CSH.SCHEDULE_STATUS SCHEDULE_STATUS
```

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```

, RTRIM(CSH.SCHEDULE_NUM) || ' - ' || TO_CHAR(NVL(CSH.SCHEDULE_REVISION, 0))
SCHEDULE_NUMBER_REVISION
, POV.VENDOR_NAME SF_NAME
, POV.SEGMENT1 SF_NUMBER
, POVS.VENDOR_SITE_CODE VENDOR_SITE_CODE
, POVS.ADDRESS_LINE1 SF_ADDRESS_LINE1
, POVS.ADDRESS_LINE2 SF_ADDRESS_LINE2
, POVS.ADDRESS_LINE3 SF_ADDRESS_LINE3
, POVS.CITY SF_CITY
, POVS.STATE SF_STATE
, POVS.ZIP SF_ZIP
, PO
    VS.COUNTRY SF_COUNTRY
, POVS.PROVINCE SF_PROVINCE
, POVS.AREA_CODE SF_AREA_CODE
, POVS.PHONE SF_PHONE
, HROUTL.NAME ST_NAME
, MTLP.ORGANIZATION_CODE ST_ORG_CODE
, DECODE(CSH.SCHEDULE_TYPE, 'SHIP_SCHEDULE', 'N',
    DECODE(NVL(MTLP.ORGANIZATION_CODE, '-1'), '-1', 'Y', 'N'))
    MULTIPLE_SHIP_TO_ORG_FLAG
, HRL.LOCATION_CODE ST_LOCATION_CODE
, HRL.ADDRESS_LINE_1 ST_ADDRESS_LINE1
, HRL.ADDRESS_LINE_2 ST_ADDRESS_LINE2
, HRL.ADDRESS_LINE_3 ST_ADDRESS_LINE3
, HRL.TOWN_OR_CITY ST_CITY
, HRL.REGION_2 ST_STATE
, HRL.REGION_1 ST_COUNTY
, HRL.POSTAL_CODE ST_POSTAL_CODE
, HRL.COUNTRY ST_COUNTRY
, HRL.REGION_3 ST_REGION3
, HRL.TELEPHONE_NUMBER_1 ST_TELEPHONE
, COO.ENABLE_CUM_FLAG ENABLE_CUM_FLAG
, CCP.CUM_PERIOD_START_DATE CUM_PERIOD_START_DATE
, CSH.ATTRIBUTE_CATEGORY SCH_HEADER_ATTRIBUTE_CATEGORY
, CSH.ATTRIBUTE1 SCH_HEADER_ATTRIBUTE1
, CSH.ATTRIBUTE2 SCH_HEADER_ATTRIBUTE2
, CSH.ATTRIBUTE3 SCH_HEADER_ATTRIBUTE3
, CSH.ATTRIBUTE4 SCH_HEADER_ATTRIBUTE4
, CSH.ATTRIBUTE5 SCH_HEADER_ATTRIBUTE5
, CSH.ATTRIBUTE6 SCH_HEADER_ATTRIBUTE6
, CSH.ATTRIBUTE7 SCH_HEADER_ATTRIBUTE7
, CSH.ATTRIBUTE8 SCH_HEADER_ATTRIBUTE8
, CSH.ATTRIBUTE9 SCH_HEADER_ATTRIBUTE9
, CSH.ATTRIBUTE10 SCH_HEADER_ATTRIBUTE10
, CSH.ATTRIBUTE11 SCH_HEADER_ATTRIBUTE11
, CSH.ATTRIBUTE12 SCH_HEADER_ATTRIBUTE12
, CSH.ATTRIBUTE13 SCH_HEADER_ATTRIBUTE13
, CSH.ATTRIBUTE14 SCH_HEADER_ATTRIBUTE14
, CSH.ATTRIBUTE15 SCH_HEADER_ATTRIBUTE15
, POV.ATTRIBUTE_CATEGORY VENDOR_ATTRIBUTE_CATEGORY
, POV.ATTRIBUTE1 VENDOR_ATTRIBUTE1
, POV.ATTRIBUTE2 VENDOR_ATTRIBUTE2
, POV.ATTRIBUTE3 VENDOR_ATTRIBUTE3
, POV.ATTRIBUTE4 VENDOR_ATTRIBUTE4
, POV.ATTRIBUTE5 VENDOR_ATTRIBUTE5
, POV.ATTRIBUTE6 VENDOR_ATTRIBUTE6

```

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```

, POV.ATTRIBUTE7 VENDOR_ATTRIBUTE7
, POV.ATTRIBUTE8 VENDOR_ATTRIBUTE8
, POV.ATTRIBUTE9 VENDOR_ATTRIBUTE9
, POV.ATTRIBUTE10 VENDOR_ATTRIBUTE10
, POV.ATTRIBUTE11 VENDOR_ATTRIBUTE11
, POV.ATTRIBUTE12 VENDOR_ATTRIBUTE12
, POV.ATTRIBUTE13 VENDOR
  _ATTRIBUTE13
, POV.ATTRIBUTE14 VENDOR_ATTRIBUTE14
, POV.ATTRIBUTE15 VENDOR_ATTRIBUTE15
, POVS.ATTRIBUTE_CATEGORY VNS_ATTRIBUTE_CATEGORY
, POVS.ATTRIBUTE1 VNS_ATTRIBUTE1
, POVS.ATTRIBUTE2 VNS_ATTRIBUTE2
, POVS.ATTRIBUTE3 VNS_ATTRIBUTE3
, POVS.ATTRIBUTE4 VNS_ATTRIBUTE4
, POVS.ATTRIBUTE5 VNS_ATTRIBUTE5
, POVS.ATTRIBUTE6 VNS_ATTRIBUTE6
, POVS.ATTRIBUTE7 VNS_ATTRIBUTE7
, POVS.ATTRIBUTE8 VNS_ATTRIBUTE8
, POVS.ATTRIBUTE9 VNS_ATTRIBUTE9
, POVS.ATTRIBUTE10 VNS_ATTRIBUTE10
, POVS.ATTRIBUTE11 VNS_ATTRIBUTE11
, POVS.ATTRIBUTE12 VNS_ATTRIBUTE12
, POVS.ATTRIBUTE13 VNS_ATTRIBUTE13
, POVS.ATTRIBUTE14 VNS_ATTRIBUTE14
, POVS.ATTRIBUTE15 VNS_ATTRIBUTE15
, HRL.ATTRIBUTE_CATEGORY SHIP_ORG_ATTRIBUTE_CATEGORY
, HRL.ATTRIBUTE1 SHIP_ORG_ATTRIBUTE1
, HRL.ATTRIBUTE2 SHIP_ORG_ATTRIBUTE2
, HRL.ATTRIBUTE3 SHIP_ORG_ATTRIBUTE3
, HRL.ATTRIBUTE4 SHIP_ORG_ATTRIBUTE4
, HRL.ATTRIBUTE5 SHIP_ORG_ATTRIBUTE5
, HRL.ATTRIBUTE6 SHIP_ORG_ATTRIBUTE6
, HRL.ATTRIBUTE7 SHIP_ORG_ATTRIBUTE7
, HRL.ATTRIBUTE8 SHIP_ORG_ATTRIBUTE8
, HRL.ATTRIBUTE9 SHIP_ORG_ATTRIBUTE9
, HRL.ATTRIBUTE10 SHIP_ORG_ATTRIBUTE10
, HRL.ATTRIBUTE11 SHIP_ORG_ATTRIBUTE11
, HRL.ATTRIBUTE12 SHIP_ORG_ATTRIBUTE12
, HRL.ATTRIBUTE13 SHIP_ORG_ATTRIBUTE13
, HRL.ATTRIBUTE14 SHIP_ORG_ATTRIBUTE14
, HRL.ATTRIBUTE15 SHIP_ORG_ATTRIBUTE15
, COO.ATTRIBUTE_CATEGORY ORG_OPT_ATTRIBUTE_CATEGORY
, COO.ATTRIBUTE1 ORG_OPT_ATTRIBUTE1
, COO.ATTRIBUTE2 ORG_OPT_ATTRIBUTE2
, COO.ATTRIBUTE3 ORG_OPT_ATTRIBUTE3
, COO.ATTRIBUTE4 ORG_OPT_ATTRIBUTE4
, COO.ATTRIBUTE5 ORG_OPT_ATTRIBUTE5
, COO.ATTRIBUTE6 ORG_OPT_ATTRIBUTE6
, COO.ATTRIBUTE7 ORG_OPT_ATTRIBUTE7
, COO.ATTRIBUTE8 ORG_OPT_ATTRIBUTE8
, COO.ATTRIBUTE9 ORG_OPT_ATTRIBUTE9
, COO.ATTRIBUTE10 ORG_OPT_ATTRIBUTE10
, COO.ATTRIBUTE11 ORG_OPT_ATTRIBUTE11
, COO.ATTRIBUTE12 ORG_OPT_ATTRIBUTE12
, COO.ATTRIBUTE13 ORG_OPT_ATTRIBUTE13
, COO.ATTRIBUTE14 ORG_OPT_ATTRIBUTE14

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```

, COO.ATTRIBUTE15 ORG_OPT_ATTRIBUTE15
, SYSDATE TRANSACTION_
  DATE
, TO_NUMBER(NULL) RUN_ID
, ETPD.DOCUMENT_STANDARD DOCUMENT_STANDARD
, ETPD.MAP_ID MAP_ID

Where FROM
  HR_ALL_ORGANIZATION_UNITS HROU,
  HR_ALL_ORGANIZATION_UNITS_TL HROUTL,
  MTL_PARAMETERS MTLP,
  HR_LOCATIONS HRL,
  CHV_ORG_OPTIONS COO,
  CHV_CUM_PERIODS CCP,
  ECE_TP_DETAILS ETPD,
  ECE_TP_HEADERS ETPH,
  PO_VENDOR_SITES POVS,
  PO_VENDORS POV,
  CHV_SCHEDULE_HEADERS CSH
WHERE
  CSH.SCHEDULE_STATUS = 'CONFIRMED'
AND DECODE(CSH.SCHEDULE_TYPE, 'SHIP_SCHEDULE', 'SSSO','SPSO') =
  'SPSO'
AND CSH.VENDOR_ID = POV.VENDOR_ID
AND CSH.VENDOR_SITE_ID = POVS.VENDOR_SITE_ID
AND CSH.ORGANIZATION_ID = COO.ORGANIZATION_ID (+)
AND CSH.ORGANIZATION_ID = CCP.ORGANIZATION_ID (+)
AND CSH.ORGANIZATION_ID = HROU.ORGANIZATION_ID (+)
AND HROU.ORGANIZATION_ID = HROUTL.ORGANIZATION_ID (+)
AND HROUTL.LANGUAGE (+) = USERENV('LANG')
AND
DECODE(HR_SECURITY.VIEW_ALL,'Y','TRUE',HR_SECURITY.SHOW_RECORD('HR_ALL_ORGANIZATION_UNITS',HROU
.ORGANIZATION_ID (+) )) = 'TRUE'
AND CSH.ORGANIZATION_ID = MTLP.ORGANIZATION_ID (+)
AND EXISTS (SELECT 1 FROM CHV_ITEM_ORDERS CIO
  WHERE CIO.SCHEDULE_ID = CSH.SCHEDULE_ID)
AND HROU.LOCATION_ID = HRL.LOCATION_ID (+)
AND POVS.VENDOR_ID = POV.VENDOR_ID
  AND POVS.TP_HEADER_ID = ETPH.TP_HEADER_ID
  AND POVS.TP_HEADER_ID = ETPD.TP_HEADER_ID
  AND ETPH.TP_HEADER_ID = ETPD.TP_HEADER_ID
  AND ETPD.DOCUMENT_ID = 'SPSO'
  AND NVL(CSH.COMMUNICATION_CODE,'NONE') IN ('BOTH','EDI')
AND (
  (
    COO.ENABLE_CUM_FLAG = 'N' )
  OR
  (
    ( COO.ENABLE_CUM_FLAG = 'Y' )
    AND
    (
      (
        CCP.CUM_PERIOD_END_DATE IS NULL and csh.schedule_horizon_start >=
        ccp.cum_period_start_date
      )
    OR
    (
      CSH.SCHEDULE_HORIZON_START BETWEEN
        CCP.CUM_PERIOD_START_DATE

```

AND

CCP.CUM_PERIOD_END_DATE

)
)
)
)

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(25)	Transaction Method
TEST_FLAG	NOT NULL	VARCHAR2(1)	Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(0)	Refer to base table.
DOCUMENT_CODE	NULL	VARCHAR2(0)	Refer to base table.
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NOT NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
SCHEDULE_HORIZON_START	NOT NULL	DATE	Forecast Horizon Start Date
SCHEDULE_HORIZON_END	NOT NULL	DATE	Forecast Horizon End Date
CREATION_DATE	NOT NULL	DATE	Schedule Generation Date
ORGANIZATION_ID	NULL	NUMBER	Ship To Organization ID
VENDOR_ID	NOT NULL	NUMBER	Supplier ID
VENDOR_SITE_ID	NOT NULL	NUMBER	Supplier Site ID
SCHEDULE_ID	NOT NULL	NUMBER	Schedule ID
SCHEDULE_TYPE	NOT NULL	VARCHAR2(25)	Schedule Type

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SCHEDULE_SUBTYPE	NOT NULL	VARCHAR2(25)	Schedule Sub Type
SCHEDULE_STATUS		NULL VARCHAR2(25)	Schedule Status
SCHEDULE_NUMBER_REVISION		NULL VARCHAR2(61)	Schedule Revision
SF_NAME	NOT NULL	VARCHAR2(80)	Supplier Name
SF_NUMBER	NOT NULL	VARCHAR2(30)	Supplier Number (Internal)
VENDOR_SITE_CODE	NOT NULL	VARCHAR2(15)	Supplier Site Code (Internal)
SF_ADDRESS_LINE1		NULL VARCHAR2(35)	Supplier Site Address Line 1
SF_ADDRESS_LINE2		NULL VARCHAR2(35)	Supplier Site Address Line 2
SF_ADDRESS_LINE3		NULL VARCHAR2(35)	Supplier Site Address Line 3
SF_CITY		NULL VARCHAR2(25)	Supplier Site City
SF_STATE		NULL VARCHAR2(25)	Supplier Site State
SF_ZIP		NULL VARCHAR2(20)	Supplier Site Postal Code
SF_COUNTRY		NULL VARCHAR2(25)	Supplier Site Country
SF_PROVINCE		NULL VARCHAR2(25)	Supplier Site Province
SF_AREA_CODE		NULL VARCHAR2(10)	Supplier Site Area Code
SF_PHONE		NULL VARCHAR2(15)	Supplier Site Telephone
ST_NAME		NULL VARCHAR2(60)	Ship To Name
ST_ORG_CODE		NULL VARCHAR2(3)	Ship To Organization Code (Internal)
MULTIPLE_SHIP_TO_ORG_FLAG		NULL VARCHAR2(1)	Refer to base table.
ST_LOCATION_CODE		NULL VARCHAR2(20)	Ship To Code (Internal)
ST_ADDRESS_LINE1		NULL VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2		NULL VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3		NULL VARCHAR2(60)	Ship To Address Line 3
ST_CITY		NULL VARCHAR2(30)	Ship To City
ST_STATE		NULL VARCHAR2(30)	Ship To Region 2 (Internal)
ST_COUNTY		NULL VARCHAR2(30)	Ship To Region 1 (Internal)
ST_POSTAL_CODE		NULL VARCHAR2(30)	Ship To Postal Code
ST_COUNTRY		NULL VARCHAR2(60)	Ship To Country (Internal)
ST_REGION3		NULL VARCHAR2(30)	Ship To Region 3 (Internal)
ST_TELEPHONE		NULL VARCHAR2(60)	Ship To Telephone
ENABLE_CUM_FLAG		NULL VARCHAR2(1)	Ship To Organization Enable CUM Flag
CUM_PERIOD_START_DATE		NULL DATE	Ship To Organization CUM Period Start Date
SCH_HEADER_ATTRIBUTE_CATEGORY		NULL VARCHAR2(30)	Schedule Header Flexfield Context
SCH_HEADER_ATTRIBUTE1		NULL VARCHAR2(150)	Schedule Header Flexfield 1
SCH_HEADER_ATTRIBUTE2		NULL VARCHAR2(150)	Schedule Header Flexfield 2
SCH_HEADER_ATTRIBUTE3		NULL VARCHAR2(150)	Schedule Header Flexfield 3
SCH_HEADER_ATTRIBUTE4		NULL VARCHAR2(150)	Schedule Header Flexfield 4
SCH_HEADER_ATTRIBUTE5		NULL VARCHAR2(150)	Schedule Header Flexfield 5
SCH_HEADER_ATTRIBUTE6		NULL VARCHAR2(150)	Schedule Header Flexfield 6
SCH_HEADER_ATTRIBUTE7		NULL VARCHAR2(150)	Schedule Header Flexfield 7
SCH_HEADER_ATTRIBUTE8		NULL VARCHAR2(150)	Schedule Header Flexfield 8
SCH_HEADER_ATTRIBUTE9		NULL VARCHAR2(150)	Schedule Header Flexfield 9
SCH_HEADER_ATTRIBUTE10		NULL VARCHAR2(150)	Schedule Header Flexfield 10
SCH_HEADER_ATTRIBUTE11		NULL VARCHAR2(150)	Schedule Header Flexfield 11
SCH_HEADER_ATTRIBUTE12		NULL VARCHAR2(150)	Schedule Header Flexfield 12
SCH_HEADER_ATTRIBUTE13		NULL VARCHAR2(150)	Schedule Header Flexfield 13
SCH_HEADER_ATTRIBUTE14		NULL VARCHAR2(150)	Schedule Header Flexfield 14
SCH_HEADER_ATTRIBUTE15		NULL VARCHAR2(150)	Schedule Header Flexfield 15
VENDOR_ATTRIBUTE_CATEGORY		NULL VARCHAR2(30)	Supplier Flexfield Context
VENDOR_ATTRIBUTE1		NULL VARCHAR2(150)	Supplier Flexfield 1
VENDOR_ATTRIBUTE2		NULL VARCHAR2(150)	Supplier Flexfield 2
VENDOR_ATTRIBUTE3		NULL VARCHAR2(150)	Supplier Flexfield 3
VENDOR_ATTRIBUTE4		NULL VARCHAR2(150)	Supplier Flexfield 4
VENDOR_ATTRIBUTE5		NULL VARCHAR2(150)	Supplier Flexfield 5

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VENDOR_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Flexfield 6
VENDOR_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Flexfield 7
VENDOR_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Flexfield 8
VENDOR_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Flexfield 9
VENDOR_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Flexfield 10
VENDOR_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Flexfield 11
VENDOR_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Flexfield 12
VENDOR_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Flexfield 13
VENDOR_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Flexfield 14
VENDOR_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Flexfield 15
VNS_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Site Flexfield Context
VNS_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Site Flexfield 1
VNS_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Site Flexfield 2
VNS_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Site Flexfield 3
VNS_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Flexfield 4
VNS_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Flexfield 5
VNS_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Flexfield 6
VNS_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Flexfield 7
VNS_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Flexfield 8
VNS_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Flexfield 9
VNS_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Flexfield 10
VNS_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Flexfield 11
VNS_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Flexfield 12
VNS_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Flexfield 13
VNS_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Flexfield 14
VNS_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Flexfield 15
SHIP_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Flexfield Context
SHIP_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context
ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1
ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2
ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12
ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13

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ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14
ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NULL	NUMBER	Refer to base table.
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER	Map ID

ECE_SPSO_HEADERS_X

ECE_SPSO_HEADERS_X is the extension table for ECE_SPSO_HEADERS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_HEADERS_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_SPSO_ITEMS

ECE_SPSO_ITEMS contains supplier schedule data to support the outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. ECE_SPSO_ITEMS is based primarily on data stored in CHV_SCHEDULE_ITEMS in Oracle Supplier Scheduling.

ECE_SPSO_ITEMS contains item detail data associated with each confirmed planning or shipping schedule identified by the Oracle Supplier Scheduler Workbench, the Oracle Supplier Scheduling AutoSchedule process, or selected by the e-Commerce Gateway user. In addition, ECE_SPSO_ITEMS contains the scheduling options and ship-to organization defaults found in CHV_ORG_OPTIONS. Each row in ECE_SPSO_ITEMS is associated with one row in ECE_SPSO_HEADERS. There is a one-to-many relationship between ECE_SPSO_HEADERS and ECE_SPSO_DETAILS. Each row includes data for the buyer, planner and scheduler of the item; the item; and the ship-to organization defaults. SCHEDULE_ID and SCHEDULE_ITEM_ID are the primary keys for this table. RUN_ID uniquely identifies the session that created the row in ECE_SPSO_ITEMS since this table is shared by two transactions. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_SPSO_ITEMS is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_SPSO_ITEMS table to its corresponding extension table ECE_SPSO_ITEMS_X.

Column Descriptions

Name	Null?	Type	Description
SCHEDULE_ID (PK)	NOT NULL	NUMBER	Schedule ID
SCHEDULE_ITEM_ID (PK)	NOT NULL	NUMBER	Schedule Item ID
ITEM_NUMBER	NULL	VARCHAR2(100)	Buyer Product Code
PRODUCT_DESCRIPTION	NULL	VARCHAR2(240)	Product Description
STARTING_AUTH_QUANTITY	NULL	NUMBER	Purchasing Starting Authorization Quantity
STARTING_CUM_QUANTITY	NULL	NUMBER	Purchasing Starting CUM Quantity
LAST_RECEIPT_SHIPMENT_CODE	NULL	VARCHAR2(30)	Last Receipt Shipment Code
LAST_RECEIPT_DATE	NULL	DATE	Last Receipt Date
LAST_RECEIPT_QUANTITY	NULL	NUMBER	Last Receipt Quantity
LAST_RECEIPT_CUM_QTY	NULL	NUMBER	CUM Quantity After Last Receipt
STARTING_AUTH_QTY_PRIMARY	NULL	NUMBER	Primary Authorization Quantity
STARTING_CUM_QTY_PRIMARY	NULL	NUMBER	Primary Starting CUM Quantity
PURCHASING_UOM_CODE	NULL	VARCHAR2(3)	Purchasing Unit of Measure (Internal)
PURCHASING_UOM_CODE_EXT	NULL	VARCHAR2(50)	Purchasing Unit of Measure (Ext)

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SUPPLIER_PRODUCT_NUMBER	NULL	VARCHAR2(25)	Supplier Product Code
SUPPLIER_AGREEMENT_NUMBER	NULL	VARCHAR2(20)	Supply Agreement Number
SUPPLIER_AGREEMENT_TYPE	NULL	VARCHAR2(25)	Supply Agreement Type
SUPPLIER_AGREEMENT_LINE_NUMBER	NULL	NUMBER	Supply Agreement Line Number
SHIP_TO_ORG_ENABLE_CUM_FLAG	NULL	VARCHAR2(1)	Ship To Enable CUM Flag
SHIP_TO_ORG_CUM_START_DATE	NULL	DATE	Ship To CUM Period Start Date
SHIP_TO_ORG_NAME	NULL	VARCHAR2(80)	Ship To Name
SHIP_TO_ORG_CODE	NULL	VARCHAR2(10)	Ship To Code (Internal)
SHIP_TO_ORG_CODE_EXT	NULL	VARCHAR2(50)	Ship To Code (Ext)
SHIP_TO_ORG_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
SHIP_TO_ORG_LOCATION_CODE_EXT	NULL	VARCHAR2(50)	Ship To Location Code (Ext)
SHIP_TO_ORG_ADDRESS_LINE_1	NULL	VARCHAR2(60)	Ship To Address Line 1
SHIP_TO_ORG_ADDRESS_LINE_2	NULL	VARCHAR2(60)	Ship To Address Line 2
SHIP_TO_ORG_ADDRESS_LINE_3	NULL	VARCHAR2(60)	Ship To Address Line 3
SHIP_TO_ORG_CITY	NULL	VARCHAR2(30)	Ship To City
SHIP_TO_ORG_REGION_1	NULL	VARCHAR2(30)	Ship To Region 1 (Internal)
SHIP_TO_ORG_REGION_1_EXT	NULL	VARCHAR2(50)	Ship To Region 1 (Ext)
SHIP_TO_ORG_REGION_2	NULL	VARCHAR2(30)	Ship To Region 2 (Internal)
SHIP_TO_ORG_REGION_2_EXT	NULL	VARCHAR2(50)	Ship To Region 2 (Ext)
SHIP_TO_ORG_REGION_3	NULL	VARCHAR2(30)	Ship To Region 3 (Internal)
SHIP_TO_ORG_REGION_3_EXT	NULL	VARCHAR2(50)	Ship To Region 3 (Ext)
SHIP_TO_ORG_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Internal)
SHIP_TO_ORG_COUNTRY_EXT	NULL	VARCHAR2(50)	Ship To Country (Ext)
SHIP_TO_ORG_TELEPHONE	NULL	VARCHAR2(60)	Ship To Telephone
SHIP_TO_ORG_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
BUYER_LAST_NAME	NULL	VARCHAR2(40)	Buyer - Last Name
BUYER_FIRST_NAME	NULL	VARCHAR2(20)	Buyer - First Name
BUYER_WORK_TELEPHONE	NULL	VARCHAR2(60)	Buyer - Work Telephone
ITEM_SCHEDULER_LAST_NAME	NULL	VARCHAR2(40)	Item Scheduler - Last Name
ITEM_SCHEDULER_FIRST_NAME	NULL	VARCHAR2(20)	Item Scheduler - First Name
ITEM_SCHEDULER_WORK_TELEPHONE	NULL	VARCHAR2(60)	Item Scheduler - Work Telephone
ITEM_PLANNER_LAST_NAME	NULL	VARCHAR2(40)	Item Planner - Last Name
ITEM_PLANNER_FIRST_NAME	NULL	VARCHAR2(20)	Item Planner - First Name
ITEM_PLANNER_WORK_TELEPHONE	NULL	VARCHAR2(60)	Item Planner - Work Telephone
HAZARD_CLASS	NULL	VARCHAR2(40)	Hazard Class (Internal)
HAZARD_CLASS_EXT	NULL	VARCHAR2(50)	Hazard Class (Ext)
HAZARD_CLASS_DESCRIPTION	NULL	VARCHAR2(240)	Hazard Class Description
UN_NUMBER	NULL	VARCHAR2(25)	Hazard Material Code (Internal)
UN_NUMBER_EXT	NULL	VARCHAR2(50)	Hazard Material (Ext)
SCH_ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Schedule Item Flexfield Context
SCH_ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Schedule Item Flexfield 1
SCH_ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Schedule Item Flexfield 2
SCH_ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Schedule Item Flexfield 3
SCH_ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Schedule Item Flexfield 4
SCH_ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Schedule Item Flexfield 5
SCH_ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Schedule Item Flexfield 6
SCH_ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Schedule Item Flexfield 7
SCH_ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Schedule Item Flexfield 8
SCH_ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Schedule Item Flexfield 9
SCH_ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Schedule Item Flexfield 10
SCH_ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Schedule Item Flexfield 11
SCH_ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Schedule Item Flexfield 12
SCH_ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Schedule Item Flexfield 13
SCH_ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Schedule Item Flexfield 14
SCH_ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Schedule Item Flexfield 15
ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Item Flexfield Context
ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Item Flexfield 1

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ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Item Flexfield 2
ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Item Flexfield 3
ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Item Flexfield 4
ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Item Flexfield 5
ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Item Flexfield 6
ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Item Flexfield 7
ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Item Flexfield 8
ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Item Flexfield 9
ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Item Flexfield 10
ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Item Flexfield 11
ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Item Flexfield 12
ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Item Flexfield 13
ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Item Flexfield 14
ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Item Flexfield 15
ASL_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Approved Supplier List Flexfield Context
ASL_ATTRIBUTE1	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 1
ASL_ATTRIBUTE2	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 2
ASL_ATTRIBUTE3	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 3
ASL_ATTRIBUTE4	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 4
ASL_ATTRIBUTE5	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 5
ASL_ATTRIBUTE6	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 6
ASL_ATTRIBUTE7	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 7
ASL_ATTRIBUTE8	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 8
ASL_ATTRIBUTE9	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 9
ASL_ATTRIBUTE10	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 10
ASL_ATTRIBUTE11	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 11
ASL_ATTRIBUTE12	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 12
ASL_ATTRIBUTE13	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 13
ASL_ATTRIBUTE14	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 14
ASL_ATTRIBUTE15	NULL	VARCHAR2(150)	Approved Supplier List Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context
ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1
ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2
ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12

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ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13
ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14
ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
SHIP_TO_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Ship To Flexfield Context
SHIP_TO_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_TO_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_TO_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_TO_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_TO_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_TO_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_TO_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_TO_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_TO_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_TO_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_TO_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_TO_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_TO_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_TO_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_TO_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
RUN_ID (PK)	NULL	NUMBER	Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
CUM_QTY_START_DATE	NULL	DATE	CUM Quantity Start Date

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_ITEMS_N1	NOT UNIQUE	2	SCHEDULE_ID
		6	RUN_ID
ECE_SPSO_ITEMS_U1	UNIQUE	2	SCHEDULE_ITEM_ID
		4	SCHEDULE_ID
		6	RUN_ID

Sequences

Sequence	Derived Column
ECE_SPSO_ITEMS_S	TRANSACTION_RECORD_ID

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ECE_SPSO_ITEMS_V

The ECE_SPSO_ITEMS_V view contains the schedule detail information for confirmed planning schedules to support the outbound Planning Schedule (830/DELFOR) transaction. ECE_SPSO_ITEMS_V is based primarily on data stored in CHV_SCHEDULE_ITEMS in Oracle Supplier Scheduling.

View Definition

```
CREATE VIEW ECE_SPSO_ITEMS_V
as SELECT
    CSI.SCHEDULE_ID SCHEDULE_ID
  , CSI.SCHEDULE_ITEM_ID SCHEDULE_ITEM_ID
  , CSI.ITEM_ID ITEM_ID
  , MIF.ITEM_NUMBER ITEM_NUMBER
  , MIF.DESCRPTION DESCRIPTION
  , MUM.UOM_CODE PO_UOM
  , POH.SEGMENT1 SUPPLY_AGREEMENT_NUMBER
  , POH.TYPE_LOOKUP_CODE SUPPLY_AGREEMENT_TYPE
  , POL.LINE_NUM SUPPLY_AGREEMENT_LINE_NUMBER
  , COO.ENABLE_CUM_FLAG ENABLE_CUM_FLAG
  , CCP.CUM_PERIOD_START_DATE CUM_PERIOD_START_DATE
  , HROUTL.NAME ST_NAME
  , MTP.ORGANIZATION_CODE ST_ORG_CODE
  , HRL.LOCATION_CODE ST_LOCATION_CODE
  , HRL.ADDRESS_LINE_1 ST_ADDRESS_LINE1
  , HRL.ADDRESS_LINE_2 ST_ADDRESS_LINE2
  , HRL.ADDRESS_LINE_3 ST_ADDRESS_LINE3
  , HRL.TOWN_OR_CITY ST_CITY
  , HRL.REGION_1 ST_COUNTY
  , HRL.REGION_2 ST_STATE
  , HRL.REGION_3 ST_REGION3
  , HRL.COUNTRY ST_COUNTRY
  , HRL.POSTAL_CODE ST_POSTAL_CODE
  , HRL.TELEPHONE_NUMBER_1 ST_TELEPHONE
  , PPF1.LAST_NAME BUYER_LAST_NAME
  , PPF1.FIRST_NAME BUYER_FIRST_NAME
  , PPF1.WORK_TELEPHONE BUYER_TELEPHONE
  , PHC.HAZARD_CLASS HAZARD_CLASS
  , PHC.DESCRPTION HAZARD_CLASS_DESCRIPTION
  , PUN.UN_NUMBER UN_NUMBER
  , CSI.STARTING_AUTH_QUANTITY STARTING_AUTH_QUANTITY
  , CSI.STARTING_CUM_QUANTITY STARTING_CUM_QUANTITY
  , CSI.STARTING_AUTH_QTY_PRIMARY STARTING_AUTH_QTY_PRIMARY
  , CSI.STARTING_CUM_QTY_PRIMARY STARTING_CUM_QTY_PRIMARY
  , CSI.LAST_RECEIPT_TRANSACTION_ID LAST_RECEIPT_TRANSACTION_ID
  , CSI.ATTRIBUTE_CATEGORY SCH_ITEM_ATTRIBUTE_CATEGORY
  , CSI.ATTRIBUTE1 SCH_ITEM_ATTRIBUTE1
  , CSI.ATTRIBUTE2 SCH_ITEM_ATTRIBUTE2
  , CSI.ATTRIBUTE3 SCH_ITEM_ATTRIBUTE3
  , CSI.ATTRIBUTE4 SCH_ITEM_ATTRIBUTE4
  , CSI.ATTRIBUTE5 SCH_ITEM_ATTRIBUTE5
  , CSI.ATTRIBUTE6 SCH_ITEM_ATTRIBUTE6
  , CSI.ATTRIBUTE7 SCH_ITEM_ATTRIBUTE7
```

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```

, CSI.ATTRIBUTE8 SCH_ITEM_ATTRIBUTE8
, CSI.ATTRIBUTE9 SCH_ITEM_ATTRIBUTE9
, CSI.ATTRIBUTE10 SCH_ITEM_ATTRIBUTE10
, CSI.ATTRIBUTE11 SCH_ITEM_ATTRIBUTE11
, CSI.ATTRIBUTE12 SCH_ITEM_ATTRIBUTE12
, CSI.ATTRIBUTE13 SCH_ITEM_ATTRIBUTE13
, CSI.ATTRIBUTE14 SCH_ITEM_ATTRIBUTE14
, CSI.ATTRIBUTE15 SCH_ITEM_
    ATTRIBUTE15
, MIF.ATTRIBUTE_CATEGORY ITEM_ATTRIBUTE_CATEGORY
, MIF.ATTRIBUTE1 ITEM_ATTRIBUTE1
, MIF.ATTRIBUTE2 ITEM_ATTRIBUTE2
, MIF.ATTRIBUTE3 ITEM_ATTRIBUTE3
, MIF.ATTRIBUTE4 ITEM_ATTRIBUTE4
, MIF.ATTRIBUTE5 ITEM_ATTRIBUTE5
, MIF.ATTRIBUTE6 ITEM_ATTRIBUTE6
, MIF.ATTRIBUTE7 ITEM_ATTRIBUTE7
, MIF.ATTRIBUTE8 ITEM_ATTRIBUTE8
, MIF.ATTRIBUTE9 ITEM_ATTRIBUTE9
, MIF.ATTRIBUTE10 ITEM_ATTRIBUTE10
, MIF.ATTRIBUTE11 ITEM_ATTRIBUTE11
, MIF.ATTRIBUTE12 ITEM_ATTRIBUTE12
, MIF.ATTRIBUTE13 ITEM_ATTRIBUTE13
, MIF.ATTRIBUTE14 ITEM_ATTRIBUTE14
, MIF.ATTRIBUTE15 ITEM_ATTRIBUTE15
, HRL.ATTRIBUTE_CATEGORY SHIP_TO_ORG_ATTRIBUTE_CATEGORY
, HRL.ATTRIBUTE1 SHIP_TO_ORG_ATTRIBUTE1
, HRL.ATTRIBUTE2 SHIP_TO_ORG_ATTRIBUTE2
, HRL.ATTRIBUTE3 SHIP_TO_ORG_ATTRIBUTE3
, HRL.ATTRIBUTE4 SHIP_TO_ORG_ATTRIBUTE4
, HRL.ATTRIBUTE5 SHIP_TO_ORG_ATTRIBUTE5
, HRL.ATTRIBUTE6 SHIP_TO_ORG_ATTRIBUTE6
, HRL.ATTRIBUTE7 SHIP_TO_ORG_ATTRIBUTE7
, HRL.ATTRIBUTE8 SHIP_TO_ORG_ATTRIBUTE8
, HRL.ATTRIBUTE9 SHIP_TO_ORG_ATTRIBUTE9
, HRL.ATTRIBUTE10 SHIP_TO_ORG_ATTRIBUTE10
, HRL.ATTRIBUTE11 SHIP_TO_ORG_ATTRIBUTE11
, HRL.ATTRIBUTE12 SHIP_TO_ORG_ATTRIBUTE12
, HRL.ATTRIBUTE13 SHIP_TO_ORG_ATTRIBUTE13
, HRL.ATTRIBUTE14 SHIP_TO_ORG_ATTRIBUTE14
, HRL.ATTRIBUTE15 SHIP_TO_ORG_ATTRIBUTE15
, COO.ATTRIBUTE_CATEGORY ORG_OPT_ATTRIBUTE_CATEGORY
, COO.ATTRIBUTE1 ORG_OPT_ATTRIBUTE1
, COO.ATTRIBUTE2 ORG_OPT_ATTRIBUTE2
, COO.ATTRIBUTE3 ORG_OPT_ATTRIBUTE3
, COO.ATTRIBUTE4 ORG_OPT_ATTRIBUTE4
, COO.ATTRIBUTE5 ORG_OPT_ATTRIBUTE5
, COO.ATTRIBUTE6 ORG_OPT_ATTRIBUTE6
, COO.ATTRIBUTE7 ORG_OPT_ATTRIBUTE7
, COO.ATTRIBUTE8 ORG_OPT_ATTRIBUTE8
, COO.ATTRIBUTE9 ORG_OPT_ATTRIBUTE9
, COO.ATTRIBUTE10 ORG_OPT_ATTRIBUTE10
, COO.ATTRIBUTE11 ORG_OPT_ATTRIBUTE11
, COO.ATTRIBUTE12 ORG_OPT_ATTRIBUTE12
, COO.ATTRIBUTE13 ORG_OPT_ATTRIBUTE13
, COO.ATTRIBUTE14 ORG_OPT_ATTRIBUTE14
, COO.ATTRIBUTE15 ORG_OPT_ATTRIBUTE15

```

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```
, TO_NUMBER(NULL) RUN_ID
```

```
Where FROM
      PO_HEADERS POH,
      PO_LINES POL,
      CHV_ORG_OPTIONS COO,
      CHV_CUM_PERIODS CCP,
      MTL_PARAMETERS MTP,
      HR_ALL_ORGANIZATION_UNITS HOU,
      HR_ALL_ORGANIZATION_UNITS_TL HROUTL,
      HR_LOCATIONS HRL,
      MTL_ITEM_FLEXFIELDS MIF,
      MTL_UNITS_OF_MEASURE MUM,
      PO_HAZARD_CLASSES_TL PHC,
      PO_HAZARD_CLASSES_B PHCB,
      PO_UN_NUMBERS_TL PUN,
      PO_UN_NUMBERS_B PUNB,
      PER_ALL_PEOPLE_F PPFL,
      CHV_SCHEDULE_HEADERS CSH,
      CHV_SCHEDULE_ITEMS CSI
      WHERE
        CSI.SCHEDULE_ID = CSH.SCHEDULE_ID
        AND CSI.PO_HEADER_ID = POH.PO_HEADER_ID(+)
        AND CSI.PO_LINE_ID = POL.PO_LINE_ID(+)
        AND CSI.ORGANIZATION_ID = HOU.ORGANIZATION_ID (+)
        AND HOU.ORGANIZATION_ID = HROUTL.ORGANIZATION_ID (+)
        AND HROUTL.LANGUAGE (+) = USERENV('LANG')
        AND
DECODE(HR_SECURITY.VIEW_ALL,'Y','TRUE',HR_SECURITY.SHOW_RECORD('HR_ALL_ORGANIZATION_UNITS',HOU.
ORGANIZATION_ID (+))) = 'TRUE'
        AND HOU.LOCATION_ID = HRL.LOCATION_ID(+)
        AND CSI.ORGANIZATION_ID = COO.ORGANIZATION_ID
        AND CSI.ORGANIZATION_ID = MTP.ORGANIZATION_ID
        AND CSI.ORGANIZATION_ID = MIF.ORGANIZATION_ID
        AND CSI.ITEM_ID = MIF.ITEM_ID
        AND MIF.BUYER_ID = PPFL.PERSON_ID(+)
        AND PPFL.EFFECTIVE_START_DATE (+) >= TRUNC(SYSDATE)
        AND PPFL.EFFECTIVE_END_DATE (+) <= TRUNC(SYSDATE)
        AND
DECODE(HR_SECURITY.VIEW_ALL,'Y','TRUE',HR_SECURITY.SHOW_RECORD('PER_ALL_PEOPLE_F',
        PPFL.PERSON_ID (+),
        PPFL.PERSON_TYPE_ID (+),
        PPFL.EMPLOYEE_NUMBER (+),
        PPFL.APPLICANT_NUMBER (+))) = 'TRUE'
        AND CSI.PURCHASING_UNIT_OF_MEASURE = MUM.UNIT_OF_MEASURE(+)
        AND MIF.HAZARD_CLASS_ID = PHCB.HAZARD_CLASS_ID(+)
        AND PHCB.HAZARD_CLASS_ID = PHC.HAZARD_CLASS
_ID (+)
        AND PHC.LANGUAGE (+) = userenv('LANG')
        AND PUNB.HAZARD_CLASS_ID(+) = PHCB.HAZARD_CLASS_ID
        AND PUNB.UN_NUMBER_ID = PUN.UN_NUMBER_ID (+)
        AND PUN.LANGUAGE (+) = userenv('LANG')
        AND CSI.ORGANIZATION_ID = CCP.ORGANIZATION_ID(+)
AND (
      ( COO.ENABLE_CUM_FLAG = 'N' )
OR
      ( COO.ENABLE_CUM_FLAG = 'Y' )
```

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```

AND
(
    (
        CCP.CUM_PERIOD_END_DATE IS NULL and csh.schedule_horizon_start >=
        ccp.cum_period_start_date
    )
    OR
    (
        CSH.SCHEDULE_HORIZON_START BETWEEN
        CCP.CUM_PERIOD_START_DATE
        CCP.CUM_PERIOD_END_DATE
    )
)
)
)
AND EXISTS (SELECT 1 FROM CHV_ITEM_ORDERS CIO
            WHERE CIO.SCHEDULE_ID = CSH.SCHEDULE_ID)

```

Column Descriptions

Name	Null?	Type	Description
SCHEDULE_ID	NOT NULL	NUMBER	Schedule ID
SCHEDULE_ITEM_ID	NOT NULL	NUMBER	Schedule Item ID
ITEM_ID	NOT NULL	NUMBER	Refer to base table.
ITEM_NUMBER	NULL	VARCHAR2(40)	Buyer Product Code
DESCRIPTION	NULL	VARCHAR2(240)	Product Description
PO_UOM	NULL	VARCHAR2(3)	Purchasing Unit of Measure (Internal)
SUPPLY_AGREEMENT_NUMBER	NOT NULL	VARCHAR2(20)	Supply Agreement Number
SUPPLY_AGREEMENT_TYPE	NOT NULL	VARCHAR2(25)	Supply Agreement Type
SUPPLY_AGREEMENT_LINE_NUMBER	NOT NULL	NUMBER	Supply Agreement Line Number
ENABLE_CUM_FLAG	NOT NULL	VARCHAR2(1)	Ship To Organization Enable CUM Flag
CUM_PERIOD_START_DATE	NULL	DATE	Ship To Organization CUM Period Start Date
ST_NAME	NOT NULL	VARCHAR2(60)	Ship To Name
ST_ORG_CODE	NULL	VARCHAR2(3)	Ship To Code (Internal)
ST_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
ST_ADDRESS_LINE1	NULL	VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2	NULL	VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3	NULL	VARCHAR2(60)	Ship To Address Line 3
ST_CITY	NULL	VARCHAR2(30)	Ship To City
ST_COUNTY	NULL	VARCHAR2(30)	Ship To Region 1 (Internal)
ST_STATE	NULL	VARCHAR2(30)	Ship To Region 2 (Internal)
ST_REGION3	NULL	VARCHAR2(30)	Ship To Region 3 (Internal)
ST_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Internal)
ST_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
ST_TELEPHONE	NULL	VARCHAR2(60)	Ship To Telephone
BUYER_LAST_NAME	NULL	VARCHAR2(40)	Buyer Last Name
BUYER_FIRST_NAME	NULL	VARCHAR2(20)	Buyer First Name
BUYER_TELEPHONE	NULL	VARCHAR2(60)	Buyer Work Telephone
HAZARD_CLASS	NULL	VARCHAR2(40)	Hazard Class (Internal)
HAZARD_CLASS_DESCRIPTION	NULL	VARCHAR2(240)	Hazard Class Description
UN_NUMBER	NULL	VARCHAR2(25)	Hazard Material Code (Internal)

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STARTING_AUTH_QUANTITY	NULL	NUMBER	Purchasing Starting Authorization Quantity
STARTING_CUM_QUANTITY	NULL	NUMBER	Purchasing Starting CUM Quantity
STARTING_AUTH_QTY_PRIMARY	NULL	NUMBER	Primary Authorization Quantity
STARTING_CUM_QTY_PRIMARY	NULL	NUMBER	Primary Starting CUM Quantity
LAST_RECEIPT_TRANSACTION_ID	NULL	NUMBER	Refer to base table.
SCH_ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Schedule Item Flexfield Context
SCH_ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Schedule Item Flexfield 1
SCH_ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Schedule Item Flexfield 2
SCH_ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Schedule Item Flexfield 3
SCH_ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Schedule Item Flexfield 4
SCH_ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Schedule Item Flexfield 5
SCH_ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Schedule Item Flexfield 6
SCH_ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Schedule Item Flexfield 7
SCH_ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Schedule Item Flexfield 8
SCH_ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Schedule Item Flexfield 9
SCH_ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Schedule Item Flexfield 10
SCH_ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Schedule Item Flexfield 11
SCH_ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Schedule Item Flexfield 12
SCH_ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Schedule Item Flexfield 13
SCH_ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Schedule Item Flexfield 14
SCH_ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Schedule Item Flexfield 15
ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Item Flexfield Context
ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Item Flexfield 1
ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Item Flexfield 2
ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Item Flexfield 3
ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Item Flexfield 4
ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Item Flexfield 5
ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Item Flexfield 6
ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Item Flexfield 7
ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Item Flexfield 8
ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Item Flexfield 9
ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Item Flexfield 10
ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Item Flexfield 11
ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Item Flexfield 12
ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Item Flexfield 13
ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Item Flexfield 14
ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Item Flexfield 15
SHIP_TO_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Flexfield Context
SHIP_TO_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_TO_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_TO_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_TO_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_TO_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_TO_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_TO_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_TO_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_TO_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_TO_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_TO_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_TO_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_TO_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_TO_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_TO_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context

ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1
ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2
ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12
ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13
ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14
ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
RUN_ID	NULL	NUMBER	Refer to base table.

ECE_SPSO_ITEMS_X

ECE_SPSO_ITEMS_X is the extension table for ECE_SPSO_ITEMS. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_ITEMS_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_SPSO_ITEM_DET

ECE_SPSO_ITEM_DET contains supplier schedule data to support the outbound Planning Schedule (830/DELFOR) and Shipping Schedule (862/DELJIT) transactions. ECE_SPSO_ITEM_DET is based primarily on data stored in CHV_HORIZONTAL_SCHEDULES in Oracle Supplier Scheduling. ECE_SPSO_ITEM_DET contains the horizontal, bucketed representation of a scheduled item associated with each confirmed planning or shipping schedule identified by the Oracle Supplier Scheduler Workbench, the Oracle Supplier Scheduling AutoSchedule process, or selected by the e-Commerce Gateway user. Each row in ECE_SPSO_ITEM_DET is associated with one row in ECE_SPSO_ITEMS. There is a one-to-many relationship between ECE_SPSO_ITEMS and ECE_SPSO_ITEM_DET. Each row in ECE_SPSO_ITEM_DET represents one of the following types of data:

- Requirements: Up to 60 occurrences per the user-defined bucket pattern and planning horizon for the schedule.
- Prior Authorizations: One occurrence if authorizations are enabled at the approved supplier list for the planning schedule or shipping schedule.
- Authorizations: One occurrence for each authorization type if authorizations are enabled at the approved Ssupplier list. Authorizations cover raw material, labor, labor and material or finished goods. Resource authorizations are supported for planning schedules only.
- Last Receipt: One occurrence identifying the quantity, date, and shipment number of the last receipt for the item.
- Cumulative Receipt: One occurrence identifying the cumulative receipt quantity for the item if CUM accounting is enabled.

SCHEDULE_ITEM_DETAIL_SEQUENCE, SCHEDULE_ID, and SCHEDULE_ITEM_ID are the primary keys for this table. RUN_ID uniquely identifies the session that created the row in ECE_SPSO_ITEM_DET since this table is shared by two transactions. All columns denoted with "Int" or "Internal" represent Oracle Applications internal values. All columns denoted with "Ext" or "External" represent the equivalent external values sourced from the ECE_XREF_DATA table if code conversion is enabled for the column. Each row in ECE_SPSO_ITEM_DET is purged after the data is written to the data file. TRANSACTION_RECORD_ID is the unique key that links the ECE_SPSO_ITEM_DET table to its corresponding extension table ECE_SPSO_ITEM_DET_X.

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Column Descriptions

Name	Null?	Type	Description
SCHEDULE_ITEM_DETAIL_SEQUENCE (PK)	NOT NULL	NUMBER	Schedule Item Detail Sequence
SCHEDULE_ID (PK)	NOT NULL	NUMBER	Schedule ID
SCHEDULE_ITEM_ID (PK)	NOT NULL	NUMBER	Schedule Item ID
DETAIL_CATEGORY	NULL	VARCHAR2(25)	Detail Category
DETAIL_DESCRIPTOR	NULL	VARCHAR2(25)	Detail Descriptor (Internal)
DETAIL_DESCRIPTOR_EXT	NULL	VARCHAR2(10)	Detail Descriptor (External)
STARTING_DATE	NULL	DATE	Starting Date
ENDING_DATE	NULL	DATE	Ending Date
FORECAST_QUANTITY	NULL	NUMBER	Forecast Quantity
RELEASE_QUANTITY	NULL	NUMBER	Release Quantity
TOTAL_QUANTITY	NULL	NUMBER	Total Quantity
DOCUMENT_TYPE	NULL	VARCHAR2(25)	Document Type
DOCUMENT_NUMBER	NULL	VARCHAR2(20)	Document Number
DOCUMENT_RELEASE_NUMBER	NULL	NUMBER	Document Release Number
DOCUMENT_LINE_NUMBER	NULL	NUMBER	Document Line Number
RUN_ID (PK)	NULL	NUMBER	Run ID
TRANSACTION_RECORD_ID	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_ITEM_DET_N1	NOT UNIQUE	2	SCHEDULE_ID
		4	SCHEDULE_ITEM_ID
		6	RUN_ID
ECE_SPSO_ITEM_DET_U1	UNIQUE	2	SCHEDULE_ITEM_DETAIL_SEQUENCE
		4	SCHEDULE_ID
		6	SCHEDULE_ITEM_ID
		8	RUN_ID

Sequences

Sequence	Derived Column
ECE_SPSO_ITEM_DET_S	TRANSACTION_RECORD_ID

ECE_SPSO_ITEM_DET_X

ECE_SPSO_ITEM_DET_X is the extension table for ECE_SPSO_ITEM_DET. There is a one-to-one relationship between these two tables linked by TRANSACTION_RECORD_ID. The extension table is available for transaction customization and allows supplemental data from a non-Oracle data source to be written to the outbound data file. Refer to the Oracle e-Commerce Gateway Users Guide, Extensible Architecture section for instructions on how to customize an EDI transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_RECORD_ID (PK)	NULL	NUMBER	Unique identifier which links the transaction base table to its associated extension table.
CREATION_DATE	NULL	DATE	Standard Who column
CREATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NULL	DATE	Standard Who column
LAST_UPDATED_BY	NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_SPSO_ITEM_DET_X_U1	UNIQUE	2	TRANSACTION_RECORD_ID

ECE_SSSO_HEADERS_V

The ECE_SSSO_HEADERS_V view contains the confirmed shipping schedules to support the outbound Shipping Schedule (862/DELJIT) transaction. ECE_SSSO_HEADERS_V is based primarily on data stored in CHV_SCHEDULE_HEADERS in Oracle Supplier Scheduling. The data gathered by this view that match the user-entered selection criteria is written to the ECE_SPSO_HEADERS table.

View Definition

```
CREATE VIEW ECE_SSSO_HEADERS_V
as SELECT
    NVL(CSH.COMMUNICATION_CODE,'NONE') COMMUNICATION_METHOD
, ETPD.TEST_FLAG TEST_FLAG
, 'SSSO' DOCUMENT_ID
, 'SSS' DOCUMENT_TYPE
, CSH.SCHEDULE_NUM DOCUMENT_CODE
, ETPD.TRANSLATOR_CODE TP_TRANSLATOR_CODE
, POVS.ECE_TP_LOCATION_CODE TP_LOCATION_CODE_EXT
, ETPH.TP_DESCRIPTION TP_DESCRIPTION
, ETPH.TP_REFERENCE_EXT1 TP_REFERENCE_EXT1
, ETPH.TP_REFERENCE_EXT2 TP_REFERENCE_EXT2
, ETPH.ATTRIBUTE_CATEGORY TPH_ATTRIBUTE_CATEGORY
, ETPH.ATTRIBUTE1 TPH_ATTRIBUTE1
, ETPH.ATTRIBUTE2 TPH_ATTRIBUTE2
, ETPH.ATTRIBUTE3 TPH_ATTRIBUTE3
, ETPH.ATTRIBUTE4 TPH_ATTRIBUTE4
, ETPH.ATTRIBUTE5 TPH_ATTRIBUTE5
, ETPH.ATTRIBUTE6 TPH_ATTRIBUTE6
, ETPH.ATTRIBUTE7 TPH_ATTRIBUTE7
, ETPH.ATTRIBUTE8 TPH_ATTRIBUTE8
, ETPH.ATTRIBUTE9 TPH_ATTRIBUTE9
, ETPH.ATTRIBUTE10 TPH_ATTRIBUTE10
, ETPH.ATTRIBUTE11 TPH_ATTRIBUTE11
, ETPH.ATTRIBUTE12 TPH_ATTRIBUTE12
, ETPH.ATTRIBUTE13 TPH_ATTRIBUTE13
, ETPH.ATTRIBUTE14 TPH_ATTRIBUTE14
, ETPH.ATTRIBUTE15 TPH_ATTRIBUTE15
, ETPD.ATTRIBUTE_CATEGORY TPD_ATTRIBUTE_CATEGORY
, ETPD.ATTRIBUTE1 TPD_ATTRIBUTE1
, ETPD.ATTRIBUTE2 TPD_ATTRIBUTE2
, ETPD.ATTRIBUTE3 TPD_ATTRIBUTE3
, ETPD.ATTRIBUTE4 TPD_ATTRIBUTE4
, ETPD.ATTRIBUTE5 TPD_ATTRIBUTE5
, CSH.SCHEDULE_HORIZON_START SCHEDULE_HORIZON_START
, CSH.SCHEDULE_HORIZON_END SCHEDULE_HORIZON_END
, CSH.CREATION_DATE CREATION_DATE
, CSH.ORGANIZATION_ID ORGANIZATION_ID
, CSH.VENDOR_ID VENDOR_ID
, CSH.VENDOR_SITE_ID VENDOR_SITE_ID
, CSH.SCHEDULE_ID SCHEDULE_ID
, CSH.SCHEDULE_TYPE SCHEDULE_TYPE
, CSH.SCHEDULE_SUBTYPE SCHEDULE_SUBTYPE
, CSH.SCHEDULE_STATUS SCHEDULE_STATUS
```

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```

, RTRIM(CSH.SCHEDULE_NUM) || '-' || TO_CHAR(NVL(CSH.SCHEDULE_REVISION,
0)) SCHEDULE_NUMBER_REVISION
, POV.VENDOR_NAME SF_NAME
, POV.SEGMENT1 SF_NUMBER
, POVS.VENDOR_SITE_CODE VENDOR_SITE_CODE
, POVS.ADDRESS_LINE1 SF_ADDRESS_LINE1
, POVS.ADDRESS_LINE2 SF_ADDRESS_LINE2
, POVS.ADDRESS_LINE3 SF_ADDRESS_LINE3
, POVS.CITY SF_CITY
, POVS.STATE SF_STATE
, POVS.ZIP SF_ZIP

, POVS.COUNTRY SF_COUNTRY
, POVS.PROVINCE SF_PROVINCE
, POVS.AREA_CODE SF_AREA_CODE
, POVS.PHONE SF_PHONE
, HROUTL.NAME ST_NAME
, MTLF.ORGANIZATION_CODE ST_ORG_CODE
, DECODE(CSH.SCHEDULE_TYPE, 'SHIP_SCHEDULE', 'N',
DECODE(NVL(MTLF.ORGANIZATION_CODE, '-1'), '-1', 'Y', 'N'))
MULTIPLE_SHIP_TO_ORG_FLAG
, HRL.LOCATION_CODE ST_LOCATION_CODE
, HRL.ADDRESS_LINE_1 ST_ADDRESS_LINE1
, HRL.ADDRESS_LINE_2 ST_ADDRESS_LINE2
, HRL.ADDRESS_LINE_3 ST_ADDRESS_LINE3
, HRL.TOWN_OR_CITY ST_CITY
, HRL.REGION_2 ST_STATE
, HRL.REGION_1 ST_COUNTY
, HRL.POSTAL_CODE ST_POSTAL_CODE
, HRL.COUNTRY ST_COUNTRY
, HRL.REGION_3 ST_REGION3
, HRL.TELEPHONE_NUMBER_1 ST_TELEPHONE
, COO.ENABLE_CUM_FLAG ENABLE_CUM_FLAG
, CCP.CUM_PERIOD_START_DATE CUM_PERIOD_START_DATE
, CSH.ATTRIBUTE_CATEGORY SCH_HEADER_ATTRIBUTE_CATEGORY
, CSH.ATTRIBUTE1 SCH_HEADER_ATTRIBUTE1
, CSH.ATTRIBUTE2 SCH_HEADER_ATTRIBUTE2
, CSH.ATTRIBUTE3 SCH_HEADER_ATTRIBUTE3
, CSH.ATTRIBUTE4 SCH_HEADER_ATTRIBUTE4
, CSH.ATTRIBUTE5 SCH_HEADER_ATTRIBUTE5
, CSH.ATTRIBUTE6 SCH_HEADER_ATTRIBUTE6
, CSH.ATTRIBUTE7 SCH_HEADER_ATTRIBUTE7
, CSH.ATTRIBUTE8 SCH_HEADER_ATTRIBUTE8
, CSH.ATTRIBUTE9 SCH_HEADER_ATTRIBUTE9
, CSH.ATTRIBUTE10 SCH_HEADER_ATTRIBUTE10
, CSH.ATTRIBUTE11 SCH_HEADER_ATTRIBUTE11
, CSH.ATTRIBUTE12 SCH_HEADER_ATTRIBUTE12
, CSH.ATTRIBUTE13 SCH_HEADER_ATTRIBUTE13
, CSH.ATTRIBUTE14 SCH_HEADER_ATTRIBUTE14
, CSH.ATTRIBUTE15 SCH_HEADER_ATTRIBUTE15
, POV.ATTRIBUTE_CATEGORY VENDOR_ATTRIBUTE_CATEGORY
, POV.ATTRIBUTE1 VENDOR_ATTRIBUTE1
, POV.ATTRIBUTE2 VENDOR_ATTRIBUTE2
, POV.ATTRIBUTE3 VENDOR_ATTRIBUTE3
, POV.ATTRIBUTE4 VENDOR_ATTRIBUTE4
, POV.ATTRIBUTE5 VENDOR_ATTRIBUTE5
, POV.ATTRIBUTE6 VENDOR_ATTRIBUTE6

```

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```

, POV.ATTRIBUTE7  VENDOR_ATTRIBUTE7
, POV.ATTRIBUTE8  VENDOR_ATTRIBUTE8
, POV.ATTRIBUTE9  VENDOR_ATTRIBUTE9
, POV.ATTRIBUTE10 VENDOR_ATTRIBUTE10
, POV.ATTRIBUTE11 VENDOR_ATTRIBUTE11
, POV.ATTRIBUTE12 VENDOR_ATTRIBUTE12
, POV.ATTRIBUTE13
      VENDOR_ATTRIBUTE13
, POV.ATTRIBUTE14 VENDOR_ATTRIBUTE14
, POV.ATTRIBUTE15 VENDOR_ATTRIBUTE15
, POVS.ATTRIBUTE_CATEGORY VNS_ATTRIBUTE_CATEGORY
, POVS.ATTRIBUTE1  VNS_ATTRIBUTE1
, POVS.ATTRIBUTE2  VNS_ATTRIBUTE2
, POVS.ATTRIBUTE3  VNS_ATTRIBUTE3
, POVS.ATTRIBUTE4  VNS_ATTRIBUTE4
, POVS.ATTRIBUTE5  VNS_ATTRIBUTE5
, POVS.ATTRIBUTE6  VNS_ATTRIBUTE6
, POVS.ATTRIBUTE7  VNS_ATTRIBUTE7
, POVS.ATTRIBUTE8  VNS_ATTRIBUTE8
, POVS.ATTRIBUTE9  VNS_ATTRIBUTE9
, POVS.ATTRIBUTE10 VNS_ATTRIBUTE10
, POVS.ATTRIBUTE11 VNS_ATTRIBUTE11
, POVS.ATTRIBUTE12 VNS_ATTRIBUTE12
, POVS.ATTRIBUTE13 VNS_ATTRIBUTE13
, POVS.ATTRIBUTE14 VNS_ATTRIBUTE14
, POVS.ATTRIBUTE15 VNS_ATTRIBUTE15
, HRL.ATTRIBUTE_CATEGORY SHIP_ORG_ATTRIBUTE_CATEGORY
, HRL.ATTRIBUTE1  SHIP_ORG_ATTRIBUTE1
, HRL.ATTRIBUTE2  SHIP_ORG_ATTRIBUTE2
, HRL.ATTRIBUTE3  SHIP_ORG_ATTRIBUTE3
, HRL.ATTRIBUTE4  SHIP_ORG_ATTRIBUTE4
, HRL.ATTRIBUTE5  SHIP_ORG_ATTRIBUTE5
, HRL.ATTRIBUTE6  SHIP_ORG_ATTRIBUTE6
, HRL.ATTRIBUTE7  SHIP_ORG_ATTRIBUTE7
, HRL.ATTRIBUTE8  SHIP_ORG_ATTRIBUTE8
, HRL.ATTRIBUTE9  SHIP_ORG_ATTRIBUTE9
, HRL.ATTRIBUTE10 SHIP_ORG_ATTRIBUTE10
, HRL.ATTRIBUTE11 SHIP_ORG_ATTRIBUTE11
, HRL.ATTRIBUTE12 SHIP_ORG_ATTRIBUTE12
, HRL.ATTRIBUTE13 SHIP_ORG_ATTRIBUTE13
, HRL.ATTRIBUTE14 SHIP_ORG_ATTRIBUTE14
, HRL.ATTRIBUTE15 SHIP_ORG_ATTRIBUTE15
, COO.ATTRIBUTE_CATEGORY ORG_OPT_ATTRIBUTE_CATEGORY
, COO.ATTRIBUTE1  ORG_OPT_ATTRIBUTE1
, COO.ATTRIBUTE2  ORG_OPT_ATTRIBUTE2
, COO.ATTRIBUTE3  ORG_OPT_ATTRIBUTE3
, COO.ATTRIBUTE4  ORG_OPT_ATTRIBUTE4
, COO.ATTRIBUTE5  ORG_OPT_ATTRIBUTE5
, COO.ATTRIBUTE6  ORG_OPT_ATTRIBUTE6
, COO.ATTRIBUTE7  ORG_OPT_ATTRIBUTE7
, COO.ATTRIBUTE8  ORG_OPT_ATTRIBUTE8
, COO.ATTRIBUTE9  ORG_OPT_ATTRIBUTE9
, COO.ATTRIBUTE10 ORG_OPT_ATTRIBUTE10
, COO.ATTRIBUTE11 ORG_OPT_ATTRIBUTE11
, COO.ATTRIBUTE12 ORG_OPT_ATTRIBUTE12
, COO.ATTRIBUTE13 ORG_OPT_ATTRIBUTE13
, COO.ATTRIBUTE14 ORG_OPT_ATTRIBUTE14

```

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```

, COO.ATTRIBUTE15 ORG_OPT_ATTRIBUTE15
, SYSDATE TRANSA
    CTION_DATE
, TO_NUMBER(NULL) RUN_ID
, ETPD.DOCUMENT_STANDARD DOCUMENT_STANDARD
, ETPD.MAP_ID MAP_ID

Where FROM
    HR_ALL_ORGANIZATION_UNITS HROU,
    HR_ALL_ORGANIZATION_UNITS_TL HROUTL,
    MTL_PARAMETERS MTLP,
    HR_LOCATIONS HRL,
    CHV_ORG_OPTIONS COO,
    CHV_CUM_PERIODS CCP,
        ECE_TP_DETAILS ETPD,
        ECE_TP_HEADERS ETPH,
    PO_VENDOR_SITES POVS,
    PO_VENDORS POV,
    CHV_SCHEDULE_HEADERS CSH
WHERE
    CSH.SCHEDULE_STATUS = 'CONFIRMED'
AND DECODE(CSH.SCHEDULE_TYPE, 'SHIP_SCHEDULE', 'SSSO','SPSO') =
    'SSSO'
AND CSH.VENDOR_ID = POV.VENDOR_ID
AND CSH.VENDOR_SITE_ID = POVS.VENDOR_SITE_ID
AND CSH.ORGANIZATION_ID = COO.ORGANIZATION_ID (+)
AND CSH.ORGANIZATION_ID = CCP.ORGANIZATION_ID (+)
AND CSH.ORGANIZATION_ID = HROU.ORGANIZATION_ID (+)
AND HROU.ORGANIZATION_ID = HROUTL.ORGANIZATION_ID (+)
AND HROUTL.LANGUAGE (+) = USERENV('LANG')
AND
DECODE(HR_SECURITY.VIEW_ALL,'Y','TRUE',HR_SECURITY.SHOW_RECORD('HR_ALL_ORGANIZATION_UNITS',HROU
.ORGANIZATION_ID (+))) = 'TRUE'
AND CSH.ORGANIZATION_ID = MTLP.ORGANIZATION_ID (+)
AND EXISTS (SELECT 1 FROM CHV_ITEM_ORDERS CIO
            WHERE CIO.SCHEDULE_ID = CSH.SCHEDULE_ID)
AND HROU.LOCATION_ID = HRL.LOCATION_ID (+)
AND POVS.VENDOR_ID = POV.VENDOR_ID
AND POVS.TP_HEADER_ID = ETPH.TP_HEADER_ID
AND POVS.TP_HEADER_ID = ETPD.TP_HEADER_ID
AND ETPH.TP_HEADER_ID = ETPD.TP_HEADER_ID
AND ETPD.DOCUMENT_ID = 'SSSO'
AND NVL(CSH.COMMUNICATION_CODE,'NONE') IN ('BOTH','EDI')
AND (
    (
        COO.ENABLE_CUM_FLAG = 'N' )
    OR
    (
        ( COO.ENABLE_CUM_FLAG = 'Y' )
        AND
        (
            (
                CCP.CUM_PERIOD_END_DATE IS NULL and csh.schedule_horizon_start >=
                ccp.cum_period_start_date
            )
            OR
            (
                CSH.SCHEDULE_HORIZON_START BETWEEN
                    CCP.CUM_PERIOD_START_DATE

```

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AND

CCP.CUM_PERIOD_END_DATE

)
)
)
)

Column Descriptions

Name	Null?	Type	Description
COMMUNICATION_METHOD	NULL	VARCHAR2(25)	Transaction Method
TEST_FLAG	NOT NULL	VARCHAR2(1)	Test Indicator
DOCUMENT_ID	NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NULL	VARCHAR2(3)	Document Type
DOCUMENT_CODE	NULL	VARCHAR2(20)	Document Code
TP_TRANSLATOR_CODE	NULL	VARCHAR2(30)	Trading Partner Translator Code
TP_LOCATION_CODE_EXT	NOT NULL	VARCHAR2(35)	Trading Partner Location Code
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TPH_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Flexfield Context
TPH_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Flexfield 1
TPH_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Flexfield 2
TPH_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Flexfield 3
TPH_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Flexfield 4
TPH_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Flexfield 5
TPH_ATTRIBUTE6	NULL	VARCHAR2(150)	Trading Partner Flexfield 6
TPH_ATTRIBUTE7	NULL	VARCHAR2(150)	Trading Partner Flexfield 7
TPH_ATTRIBUTE8	NULL	VARCHAR2(150)	Trading Partner Flexfield 8
TPH_ATTRIBUTE9	NULL	VARCHAR2(150)	Trading Partner Flexfield 9
TPH_ATTRIBUTE10	NULL	VARCHAR2(150)	Trading Partner Flexfield 10
TPH_ATTRIBUTE11	NULL	VARCHAR2(150)	Trading Partner Flexfield 11
TPH_ATTRIBUTE12	NULL	VARCHAR2(150)	Trading Partner Flexfield 12
TPH_ATTRIBUTE13	NULL	VARCHAR2(150)	Trading Partner Flexfield 13
TPH_ATTRIBUTE14	NULL	VARCHAR2(150)	Trading Partner Flexfield 14
TPH_ATTRIBUTE15	NULL	VARCHAR2(150)	Trading Partner Flexfield 15
TPD_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield Context
TPD_ATTRIBUTE1	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 1
TPD_ATTRIBUTE2	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 2
TPD_ATTRIBUTE3	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 3
TPD_ATTRIBUTE4	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 4
TPD_ATTRIBUTE5	NULL	VARCHAR2(150)	Trading Partner Detail Flexfield 5
SCHEDULE_HORIZON_START	NOT NULL	DATE	Forecast Horizon Start Date
SCHEDULE_HORIZON_END	NOT NULL	DATE	Forecast Horizon End Date
CREATION_DATE	NOT NULL	DATE	Schedule Generation Date
ORGANIZATION_ID	NULL	NUMBER	Ship To Organization ID
VENDOR_ID	NOT NULL	NUMBER	Supplier ID
VENDOR_SITE_ID	NOT NULL	NUMBER	Supplier Site ID
SCHEDULE_ID	NOT NULL	NUMBER	Schedule ID
SCHEDULE_TYPE	NOT NULL	VARCHAR2(25)	Schedule Type

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SCHEDULE_SUBTYPE	NOT NULL	VARCHAR2(25)	Schedule Sub-Type
SCHEDULE_STATUS		NULL VARCHAR2(25)	Schedule Status
SCHEDULE_NUMBER_REVISION		NULL VARCHAR2(61)	Schedule Revision
SF_NAME	NOT NULL	VARCHAR2(80)	Supplier Name
SF_NUMBER	NOT NULL	VARCHAR2(30)	Supplier Number (Internal)
VENDOR_SITE_CODE	NOT NULL	VARCHAR2(15)	Supplier Site Code (Internal)
SF_ADDRESS_LINE1		NULL VARCHAR2(35)	Supplier Site Address Line 1
SF_ADDRESS_LINE2		NULL VARCHAR2(35)	Supplier Site Address Line 2
SF_ADDRESS_LINE3		NULL VARCHAR2(35)	Supplier Site Address Line 3
SF_CITY		NULL VARCHAR2(25)	Supplier Site City
SF_STATE		NULL VARCHAR2(25)	Supplier Site State
SF_ZIP		NULL VARCHAR2(20)	Supplier Site Postal Code
SF_COUNTRY		NULL VARCHAR2(25)	Supplier Site Country
SF_PROVINCE		NULL VARCHAR2(25)	Supplier Site Province
SF_AREA_CODE		NULL VARCHAR2(10)	Supplier Site Area Code
SF_PHONE		NULL VARCHAR2(15)	Supplier Site Telephone
ST_NAME		NULL VARCHAR2(60)	Ship To Name
ST_ORG_CODE		NULL VARCHAR2(3)	Ship To Organization Code (Internal)
MULTIPLE_SHIP_TO_ORG_FLAG		NULL VARCHAR2(1)	Refer to base table.
ST_LOCATION_CODE		NULL VARCHAR2(20)	Ship To Code (Internal)
ST_ADDRESS_LINE1		NULL VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2		NULL VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3		NULL VARCHAR2(60)	Ship To Address Line 3
ST_CITY		NULL VARCHAR2(30)	Ship To City
ST_STATE		NULL VARCHAR2(30)	Ship To Region 2 (Internal)
ST_COUNTY		NULL VARCHAR2(30)	Ship To Region 1 (Internal)
ST_POSTAL_CODE		NULL VARCHAR2(30)	Ship To Postal Code
ST_COUNTRY		NULL VARCHAR2(60)	Ship To Country (Internal)
ST_REGION3		NULL VARCHAR2(30)	Ship To Region 3 (Internal)
ST_TELEPHONE		NULL VARCHAR2(60)	Ship To Telephone
ENABLE_CUM_FLAG		NULL VARCHAR2(1)	Enable CUM Flag
CUM_PERIOD_START_DATE		NULL DATE	CUM Period Start Date
SCH_HEADER_ATTRIBUTE_CATEGORY		NULL VARCHAR2(30)	Schedule Header Flexfield Context
SCH_HEADER_ATTRIBUTE1		NULL VARCHAR2(150)	Schedule Header Flexfield 1
SCH_HEADER_ATTRIBUTE2		NULL VARCHAR2(150)	Schedule Header Flexfield 2
SCH_HEADER_ATTRIBUTE3		NULL VARCHAR2(150)	Schedule Header Flexfield 3
SCH_HEADER_ATTRIBUTE4		NULL VARCHAR2(150)	Schedule Header Flexfield 4
SCH_HEADER_ATTRIBUTE5		NULL VARCHAR2(150)	Schedule Header Flexfield 5
SCH_HEADER_ATTRIBUTE6		NULL VARCHAR2(150)	Schedule Header Flexfield 6
SCH_HEADER_ATTRIBUTE7		NULL VARCHAR2(150)	Schedule Header Flexfield 7
SCH_HEADER_ATTRIBUTE8		NULL VARCHAR2(150)	Schedule Header Flexfield 8
SCH_HEADER_ATTRIBUTE9		NULL VARCHAR2(150)	Schedule Header Flexfield 9
SCH_HEADER_ATTRIBUTE10		NULL VARCHAR2(150)	Schedule Header Flexfield 10
SCH_HEADER_ATTRIBUTE11		NULL VARCHAR2(150)	Schedule Header Flexfield 11
SCH_HEADER_ATTRIBUTE12		NULL VARCHAR2(150)	Schedule Header Flexfield 12
SCH_HEADER_ATTRIBUTE13		NULL VARCHAR2(150)	Schedule Header Flexfield 13
SCH_HEADER_ATTRIBUTE14		NULL VARCHAR2(150)	Schedule Header Flexfield 14
SCH_HEADER_ATTRIBUTE15		NULL VARCHAR2(150)	Schedule Header Flexfield 15
VENDOR_ATTRIBUTE_CATEGORY		NULL VARCHAR2(30)	Supplier Flexfield Context
VENDOR_ATTRIBUTE1		NULL VARCHAR2(150)	Supplier Flexfield 1
VENDOR_ATTRIBUTE2		NULL VARCHAR2(150)	Supplier Flexfield 2
VENDOR_ATTRIBUTE3		NULL VARCHAR2(150)	Supplier Flexfield 3
VENDOR_ATTRIBUTE4		NULL VARCHAR2(150)	Supplier Flexfield 4
VENDOR_ATTRIBUTE5		NULL VARCHAR2(150)	Supplier Flexfield 5
VENDOR_ATTRIBUTE6		NULL VARCHAR2(150)	Supplier Flexfield 6

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VENDOR_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Flexfield 7
VENDOR_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Flexfield 8
VENDOR_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Flexfield 9
VENDOR_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Flexfield 10
VENDOR_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Flexfield 11
VENDOR_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Flexfield 12
VENDOR_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Flexfield 13
VENDOR_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Flexfield 14
VENDOR_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Flexfield 15
VNS_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Supplier Site Flexfield Context
VNS_ATTRIBUTE1	NULL	VARCHAR2(150)	Supplier Site Flexfield 1
VNS_ATTRIBUTE2	NULL	VARCHAR2(150)	Supplier Site Flexfield 2
VNS_ATTRIBUTE3	NULL	VARCHAR2(150)	Supplier Site Flexfield 3
VNS_ATTRIBUTE4	NULL	VARCHAR2(150)	Supplier Site Flexfield 4
VNS_ATTRIBUTE5	NULL	VARCHAR2(150)	Supplier Site Flexfield 5
VNS_ATTRIBUTE6	NULL	VARCHAR2(150)	Supplier Site Flexfield 6
VNS_ATTRIBUTE7	NULL	VARCHAR2(150)	Supplier Site Flexfield 7
VNS_ATTRIBUTE8	NULL	VARCHAR2(150)	Supplier Site Flexfield 8
VNS_ATTRIBUTE9	NULL	VARCHAR2(150)	Supplier Site Flexfield 9
VNS_ATTRIBUTE10	NULL	VARCHAR2(150)	Supplier Site Flexfield 10
VNS_ATTRIBUTE11	NULL	VARCHAR2(150)	Supplier Site Flexfield 11
VNS_ATTRIBUTE12	NULL	VARCHAR2(150)	Supplier Site Flexfield 12
VNS_ATTRIBUTE13	NULL	VARCHAR2(150)	Supplier Site Flexfield 13
VNS_ATTRIBUTE14	NULL	VARCHAR2(150)	Supplier Site Flexfield 14
VNS_ATTRIBUTE15	NULL	VARCHAR2(150)	Supplier Site Flexfield 15
SHIP_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Flexfield Context
SHIP_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context
ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1
ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2
ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12
ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13
ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14

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ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
TRANSACTION_DATE	NULL	DATE	Transaction Date/Time
RUN_ID	NULL	NUMBER	Refer to base table.
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER	Map ID

ECE_SSSO_ITEMS_V

The ECE_SSSO_ITEMS_V view contains the schedule detail information for confirmed shipping schedules to support the outbound Shipping Schedule (862/DELJIT) transaction. ECE_SSSO_ITEMS_V is based primarily on data stored in CHV_SCHEDULE_ITEMS in Oracle Supplier Scheduling. The data gathered by this view is written to the ECE_SPSO_ITEMS table.

View Definition

```
CREATE VIEW ECE_SSSO_ITEMS_V
as SELECT
    CSI.SCHEDULE_ID SCHEDULE_ID
  , CSI.SCHEDULE_ITEM_ID SCHEDULE_ITEM_ID
  , CSI.ITEM_ID ITEM_ID
  , MIF.ITEM_NUMBER ITEM_NUMBER
  , MIF.DESCRPTION DESCRIPTION
  , MUM.UOM_CODE PO_UOM
  , POH.SEGMENT1 SUPPLY_AGREEMENT_NUMBER
  , POH.TYPE_LOOKUP_CODE SUPPLY_AGREEMENT_TYPE
  , POL.LINE_NUM SUPPLY_AGREEMENT_LINE_NUMBER
  , COO.ENABLE_CUM_FLAG ENABLE_CUM_FLAG
  , CCP.CUM_PERIOD_START_DATE CUM_PERIOD_START_DATE
  , HROUTL.NAME ST_NAME
  , MTP.ORGANIZATION_CODE ST_ORG_CODE
  , HRL.LOCATION_CODE ST_LOCATION_CODE
  , HRL.ADDRESS_LINE_1 ST_ADDRESS_LINE1
  , HRL.ADDRESS_LINE_2 ST_ADDRESS_LINE2
  , HRL.ADDRESS_LINE_3 ST_ADDRESS_LINE3
  , HRL.TOWN_OR_CITY ST_CITY
  , HRL.REGION_1 ST_COUNTY
  , HRL.REGION_2 ST_STATE
  , HRL.REGION_3 ST_REGION3
  , HRL.COUNTRY ST_COUNTRY
  , HRL.POSTAL_CODE ST_POSTAL_CODE
  , HRL.TELEPHONE_NUMBER_1 ST_TELEPHONE
  , PPF1.LAST_NAME BUYER_LAST_NAME
  , PPF1.FIRST_NAME BUYER_FIRST_NAME
  , PPF1.WORK_TELEPHONE BUYER_TELEPHONE
  , PHC.HAZARD_CLASS HAZARD_CLASS
  , PHC.DESCRPTION HAZARD_CLASS_DESCRIPTION
  , PUN.UN_NUMBER UN_NUMBER
  , CSI.STARTING_AUTH_QUANTITY STARTING_AUTH_QUANTITY
  , CSI.STARTING_CUM_QUANTITY STARTING_CUM_QUANTITY
  , CSI.STARTING_AUTH_QTY_PRIMARY STARTING_AUTH_QTY_PRIMARY
  , CSI.STARTING_CUM_QTY_PRIMARY STARTING_CUM_QTY_PRIMARY
  , CSI.LAST_RECEIPT_TRANSACTION_ID LAST_RECEIPT_TRANSACTION_ID
  , CSI.ATTRIBUTE_CATEGORY SCH_ITEM_ATTRIBUTE_CATEGORY
  , CSI.ATTRIBUTE1 SCH_ITEM_ATTRIBUTE1
  , CSI.ATTRIBUTE2 SCH_ITEM_ATTRIBUTE2
  , CSI.ATTRIBUTE3 SCH_ITEM_ATTRIBUTE3
  , CSI.ATTRIBUTE4 SCH_ITEM_ATTRIBUTE4
  , CSI.ATTRIBUTE5 SCH_ITEM_ATTRIBUTE5
  , CSI.ATTRIBUTE6 SCH_ITEM_ATTRIBUTE6
```

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```

, CSI.ATTRIBUTE7 SCH_ITEM_ATTRIBUTE7
, CSI.ATTRIBUTE8 SCH_ITEM_ATTRIBUTE8
, CSI.ATTRIBUTE9 SCH_ITEM_ATTRIBUTE9
, CSI.ATTRIBUTE10 SCH_ITEM_ATTRIBUTE10
, CSI.ATTRIBUTE11 SCH_ITEM_ATTRIBUTE11
, CSI.ATTRIBUTE12 SCH_ITEM_ATTRIBUTE12
, CSI.ATTRIBUTE13 SCH_ITEM_ATTRIBUTE13
, CSI.ATTRIBUTE14 SCH_ITEM_ATTRIBUTE14
, CSI.ATTRIBUTE15 SCH_ITEM_
    ATTRIBUTE15
, MIF.ATTRIBUTE_CATEGORY ITEM_ATTRIBUTE_CATEGORY
, MIF.ATTRIBUTE1 ITEM_ATTRIBUTE1
, MIF.ATTRIBUTE2 ITEM_ATTRIBUTE2
, MIF.ATTRIBUTE3 ITEM_ATTRIBUTE3
, MIF.ATTRIBUTE4 ITEM_ATTRIBUTE4
, MIF.ATTRIBUTE5 ITEM_ATTRIBUTE5
, MIF.ATTRIBUTE6 ITEM_ATTRIBUTE6
, MIF.ATTRIBUTE7 ITEM_ATTRIBUTE7
, MIF.ATTRIBUTE8 ITEM_ATTRIBUTE8
, MIF.ATTRIBUTE9 ITEM_ATTRIBUTE9
, MIF.ATTRIBUTE10 ITEM_ATTRIBUTE10
, MIF.ATTRIBUTE11 ITEM_ATTRIBUTE11
, MIF.ATTRIBUTE12 ITEM_ATTRIBUTE12
, MIF.ATTRIBUTE13 ITEM_ATTRIBUTE13
, MIF.ATTRIBUTE14 ITEM_ATTRIBUTE14
, MIF.ATTRIBUTE15 ITEM_ATTRIBUTE15
, HRL.ATTRIBUTE_CATEGORY SHIP_TO_ORG_ATTRIBUTE_CATEGORY
, HRL.ATTRIBUTE1 SHIP_TO_ORG_ATTRIBUTE1
, HRL.ATTRIBUTE2 SHIP_TO_ORG_ATTRIBUTE2
, HRL.ATTRIBUTE3 SHIP_TO_ORG_ATTRIBUTE3
, HRL.ATTRIBUTE4 SHIP_TO_ORG_ATTRIBUTE4
, HRL.ATTRIBUTE5 SHIP_TO_ORG_ATTRIBUTE5
, HRL.ATTRIBUTE6 SHIP_TO_ORG_ATTRIBUTE6
, HRL.ATTRIBUTE7 SHIP_TO_ORG_ATTRIBUTE7
, HRL.ATTRIBUTE8 SHIP_TO_ORG_ATTRIBUTE8
, HRL.ATTRIBUTE9 SHIP_TO_ORG_ATTRIBUTE9
, HRL.ATTRIBUTE10 SHIP_TO_ORG_ATTRIBUTE10
, HRL.ATTRIBUTE11 SHIP_TO_ORG_ATTRIBUTE11
, HRL.ATTRIBUTE12 SHIP_TO_ORG_ATTRIBUTE12
, HRL.ATTRIBUTE13 SHIP_TO_ORG_ATTRIBUTE13
, HRL.ATTRIBUTE14 SHIP_TO_ORG_ATTRIBUTE14
, HRL.ATTRIBUTE15 SHIP_TO_ORG_ATTRIBUTE15
, COO.ATTRIBUTE_CATEGORY ORG_OPT_ATTRIBUTE_CATEGORY
, COO.ATTRIBUTE1 ORG_OPT_ATTRIBUTE1
, COO.ATTRIBUTE2 ORG_OPT_ATTRIBUTE2
, COO.ATTRIBUTE3 ORG_OPT_ATTRIBUTE3
, COO.ATTRIBUTE4 ORG_OPT_ATTRIBUTE4
, COO.ATTRIBUTE5 ORG_OPT_ATTRIBUTE5
, COO.ATTRIBUTE6 ORG_OPT_ATTRIBUTE6
, COO.ATTRIBUTE7 ORG_OPT_ATTRIBUTE7
, COO.ATTRIBUTE8 ORG_OPT_ATTRIBUTE8
, COO.ATTRIBUTE9 ORG_OPT_ATTRIBUTE9
, COO.ATTRIBUTE10 ORG_OPT_ATTRIBUTE10
, COO.ATTRIBUTE11 ORG_OPT_ATTRIBUTE11
, COO.ATTRIBUTE12 ORG_OPT_ATTRIBUTE12
, COO.ATTRIBUTE13 ORG_OPT_ATTRIBUTE13
, COO.ATTRIBUTE14 ORG_OPT_ATTRIBUTE14

```

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```

, COO.ATTRIBUTE15 ORG_OPT_ATTRIBUTE15
, TO_NUMBER(NULL) RUN_ID

FROM
    PO_HEADERS POH,
    PO_LINES POL,
    CHV_ORG_OPTIONS COO,
    CHV_CUM_PERIODS CCP,
    MTL_PARAMETERS MTP,
    HR_ALL_ORGANIZATION_UNITS HOU,
    HR_ALL_ORGANIZATION_UNITS_TL HROUTL,
    HR_LOCATIONS HRL,
    MTL_ITEM_FLEXFIELDS MIF,
    MTL_UNITS_OF_MEASURE MUM,
    PO_HAZARD_CLASSES_TL PHC,
    PO_HAZARD_CLASSES_B PHCB,
    PO_UN_NUMBERS_TL PUN,
    PO_UN_NUMBERS_B PUNB,
    PER_ALL_PEOPLE_F PPF1,
    CHV_SCHEDULE_HEADERS CSH,
    CHV_SCHEDULE_ITEMS CSI
    WHERE
        CSI.SCHEDULE_ID = CSH.SCHEDULE_ID
        AND CSI.PO_HEADER_ID = POH.PO_HEADER_ID(+)
        AND CSI.PO_LINE_ID = POL.PO_LINE_ID(+)
        AND CSI.ORGANIZATION_ID = HOU.ORGANIZATION_ID (+)
        AND HOU.ORGANIZATION_ID = HROUTL.ORGANIZATION_ID (+)
        AND HROUTL.LANGUAGE (+) = USERENV('LANG')
        AND
DECODE(HR_SECURITY.VIEW_ALL, 'Y', 'TRUE', HR_SECURITY.SHOW_RECORD('HR_ALL_ORGANIZATION_UNITS', HOU.
ORGANIZATION_ID (+))) = 'TRUE'
        AND HOU.LOCATION_ID = HRL.LOCATION_ID(+)
        AND CSI.ORGANIZATION_ID = COO.ORGANIZATION_ID
        AND CSI.ORGANIZATION_ID = MTP.ORGANIZATION_ID
        AND CSI.ORGANIZATION_ID = MIF.ORGANIZATION_ID
        AND CSI.ITEM_ID = MIF.ITEM_ID
        AND MIF.BUYER_ID = PPF1.PERSON_ID(+)
        AND PPF1.EFFECTIVE_START_DATE (+) >= TRUNC(SYSDATE)
        AND PPF1.EFFECTIVE_END_DATE (+) <= TRUNC(SYSDATE)
        AND
DECODE(HR_SECURITY.VIEW_ALL, 'Y', 'TRUE', HR_SECURITY.SHOW_RECORD('PER_ALL_PEOPLE_F',
PPF1.PERSON_ID (+),
PPF1.PERSON_TYPE_ID (+),
PPF1.EMPLOYEE_NUMBER (+),
PPF1.APPLICANT_NUMBER (+))) = 'TRUE'
        AND CSI.PURCHASING_UNIT_OF_MEASURE = MUM.UNIT_OF_MEASURE(+)
        AND MIF.HAZARD_CLASS_ID = PHCB.HAZARD_CLASS_ID(+)

        AND PHCB.HAZARD_CLASS_ID = PHC.HAZARD_CLASS_ID (+)
        AND PHC.LANGUAGE (+) = userenv('LANG')
        AND PUNB.HAZARD_CLASS_ID(+) = PHCB.HAZARD_CLASS_ID
        AND PUNB.UN_NUMBER_ID = PUN.UN_NUMBER_ID (+)
        AND PUN.LANGUAGE (+) = userenv('LANG')
        AND CSI.ORGANIZATION_ID = CCP.ORGANIZATION_ID(+)
        AND (
            (
                COO.ENABLE_CUM_FLAG = 'N' )
            OR

```

```

        (
            ( COO.ENABLE_CUM_FLAG = 'Y' )
            AND
            (
                (
                    CCP.CUM_PERIOD_END_DATE IS NULL and csh.schedule_horizon_start >=
                    ccp.cum_period_start_date
                )
                OR
                (
                    CSH.SCHEDULE_HORIZON_START BETWEEN
                        CCP.CUM_PERIOD_START_DATE
                        CCP.CUM_PERIOD_END_DATE
                )
            )
        )
    )
    )
    AND EXISTS (SELECT 1 FROM CHV_ITEM_ORDERS CIO
                WHERE CIO.SCHEDULE_ID = CSH.SCHEDULE_ID)

```

Column Descriptions

Name	Null?	Type	Description
SCHEDULE_ID	NOT NULL	NUMBER	Schedule ID
SCHEDULE_ITEM_ID	NOT NULL	NUMBER	Schedule Item ID
ITEM_ID	NOT NULL	NUMBER	Refer to base table.
ITEM_NUMBER	NULL	VARCHAR2(40)	Buyer Product Code
DESCRIPTION	NULL	VARCHAR2(240)	Product Description
PO_UOM	NULL	VARCHAR2(3)	Purchasing Unit of Measure (Internal)
SUPPLY_AGREEMENT_NUMBER	NOT NULL	VARCHAR2(20)	Supply Agreement Number
SUPPLY_AGREEMENT_TYPE	NOT NULL	VARCHAR2(25)	Supply Agreement Type
SUPPLY_AGREEMENT_LINE_NUMBER	NOT NULL	NUMBER	Supply Agreement Line Number
ENABLE_CUM_FLAG	NOT NULL	VARCHAR2(1)	Enable CUM Flag
CUM_PERIOD_START_DATE	NULL	DATE	CUM Period Start Date
ST_NAME	NOT NULL	VARCHAR2(60)	Ship To Name
ST_ORG_CODE	NULL	VARCHAR2(3)	Ship To Code (Internal)
ST_LOCATION_CODE	NULL	VARCHAR2(20)	Ship To Location Code
ST_ADDRESS_LINE1	NULL	VARCHAR2(60)	Ship To Address Line 1
ST_ADDRESS_LINE2	NULL	VARCHAR2(60)	Ship To Address Line 2
ST_ADDRESS_LINE3	NULL	VARCHAR2(60)	Ship To Address Line 3
ST_CITY	NULL	VARCHAR2(30)	Ship To City
ST_COUNTY	NULL	VARCHAR2(30)	Ship To Region 1 (Internal)
ST_STATE	NULL	VARCHAR2(30)	Ship To Region 2 (Internal)
ST_REGION3	NULL	VARCHAR2(30)	Ship To Region 3 (Internal)
ST_COUNTRY	NULL	VARCHAR2(60)	Ship To Country (Internal)
ST_POSTAL_CODE	NULL	VARCHAR2(30)	Ship To Postal Code
ST_TELEPHONE	NULL	VARCHAR2(60)	Ship To Telephone
BUYER_LAST_NAME	NULL	VARCHAR2(40)	Buyer Last Name
BUYER_FIRST_NAME	NULL	VARCHAR2(20)	Buyer First Name
BUYER_TELEPHONE	NULL	VARCHAR2(60)	Buyer Work Telephone
HAZARD_CLASS	NULL	VARCHAR2(40)	Hazard Class (Internal)
HAZARD_CLASS_DESCRIPTION	NULL	VARCHAR2(240)	Hazard Class Description
UN_NUMBER	NULL	VARCHAR2(25)	Hazard Material Code (Internal)
STARTING_AUTH_QUANTITY	NULL	NUMBER	Purchasing Starting Authorization Quantity

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STARTING_CUM_QUANTITY	NULL	NUMBER	Purchasing Starting CUM Quantity
STARTING_AUTH_QTY_PRIMARY	NULL	NUMBER	Primary Authorization Quantity
STARTING_CUM_QTY_PRIMARY	NULL	NUMBER	Primary Starting CUM Quantity
LAST_RECEIPT_TRANSACTION_ID	NULL	NUMBER	Refer to base table.
SCH_ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Schedule Item Flexfield Context
SCH_ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Schedule Item Flexfield 1
SCH_ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Schedule Item Flexfield 2
SCH_ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Schedule Item Flexfield 3
SCH_ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Schedule Item Flexfield 4
SCH_ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Schedule Item Flexfield 5
SCH_ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Schedule Item Flexfield 6
SCH_ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Schedule Item Flexfield 7
SCH_ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Schedule Item Flexfield 8
SCH_ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Schedule Item Flexfield 9
SCH_ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Schedule Item Flexfield 10
SCH_ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Schedule Item Flexfield 11
SCH_ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Schedule Item Flexfield 12
SCH_ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Schedule Item Flexfield 13
SCH_ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Schedule Item Flexfield 14
SCH_ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Schedule Item Flexfield 15
ITEM_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Item Flexfield Context
ITEM_ATTRIBUTE1	NULL	VARCHAR2(150)	Item Flexfield 1
ITEM_ATTRIBUTE2	NULL	VARCHAR2(150)	Item Flexfield 2
ITEM_ATTRIBUTE3	NULL	VARCHAR2(150)	Item Flexfield 3
ITEM_ATTRIBUTE4	NULL	VARCHAR2(150)	Item Flexfield 4
ITEM_ATTRIBUTE5	NULL	VARCHAR2(150)	Item Flexfield 5
ITEM_ATTRIBUTE6	NULL	VARCHAR2(150)	Item Flexfield 6
ITEM_ATTRIBUTE7	NULL	VARCHAR2(150)	Item Flexfield 7
ITEM_ATTRIBUTE8	NULL	VARCHAR2(150)	Item Flexfield 8
ITEM_ATTRIBUTE9	NULL	VARCHAR2(150)	Item Flexfield 9
ITEM_ATTRIBUTE10	NULL	VARCHAR2(150)	Item Flexfield 10
ITEM_ATTRIBUTE11	NULL	VARCHAR2(150)	Item Flexfield 11
ITEM_ATTRIBUTE12	NULL	VARCHAR2(150)	Item Flexfield 12
ITEM_ATTRIBUTE13	NULL	VARCHAR2(150)	Item Flexfield 13
ITEM_ATTRIBUTE14	NULL	VARCHAR2(150)	Item Flexfield 14
ITEM_ATTRIBUTE15	NULL	VARCHAR2(150)	Item Flexfield 15
SHIP_TO_ORG_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Flexfield Context
SHIP_TO_ORG_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Flexfield 1
SHIP_TO_ORG_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Flexfield 2
SHIP_TO_ORG_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Flexfield 3
SHIP_TO_ORG_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Flexfield 4
SHIP_TO_ORG_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Flexfield 5
SHIP_TO_ORG_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Flexfield 6
SHIP_TO_ORG_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Flexfield 7
SHIP_TO_ORG_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Flexfield 8
SHIP_TO_ORG_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Flexfield 9
SHIP_TO_ORG_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Flexfield 10
SHIP_TO_ORG_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Flexfield 11
SHIP_TO_ORG_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Flexfield 12
SHIP_TO_ORG_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Flexfield 13
SHIP_TO_ORG_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Flexfield 14
SHIP_TO_ORG_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Flexfield 15
ORG_OPT_ATTRIBUTE_CATEGORY	NULL	VARCHAR2(30)	Ship To Options Flexfield Context
ORG_OPT_ATTRIBUTE1	NULL	VARCHAR2(150)	Ship To Options Flexfield 1
ORG_OPT_ATTRIBUTE2	NULL	VARCHAR2(150)	Ship To Options Flexfield 2

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ORG_OPT_ATTRIBUTE3	NULL	VARCHAR2(150)	Ship To Options Flexfield 3
ORG_OPT_ATTRIBUTE4	NULL	VARCHAR2(150)	Ship To Options Flexfield 4
ORG_OPT_ATTRIBUTE5	NULL	VARCHAR2(150)	Ship To Options Flexfield 5
ORG_OPT_ATTRIBUTE6	NULL	VARCHAR2(150)	Ship To Options Flexfield 6
ORG_OPT_ATTRIBUTE7	NULL	VARCHAR2(150)	Ship To Options Flexfield 7
ORG_OPT_ATTRIBUTE8	NULL	VARCHAR2(150)	Ship To Options Flexfield 8
ORG_OPT_ATTRIBUTE9	NULL	VARCHAR2(150)	Ship To Options Flexfield 9
ORG_OPT_ATTRIBUTE10	NULL	VARCHAR2(150)	Ship To Options Flexfield 10
ORG_OPT_ATTRIBUTE11	NULL	VARCHAR2(150)	Ship To Options Flexfield 11
ORG_OPT_ATTRIBUTE12	NULL	VARCHAR2(150)	Ship To Options Flexfield 12
ORG_OPT_ATTRIBUTE13	NULL	VARCHAR2(150)	Ship To Options Flexfield 13
ORG_OPT_ATTRIBUTE14	NULL	VARCHAR2(150)	Ship To Options Flexfield 14
ORG_OPT_ATTRIBUTE15	NULL	VARCHAR2(150)	Ship To Options Flexfield 15
RUN_ID	NULL	NUMBER	Refer to base table.

ECE_STAGE

This table is used for generic inbound and generic outbound transactions to stage document data. For inbound processing, documents are read from either a flat file or XML source and inserted into this table. Rule validation, code conversion, and other processing is done to the document in this table before being inserted into the open interface table. For outbound processing, this table is used for a storage location before the data is written to the flat file or output as an XML document. This table contains columns FIELD1 through FIELD500. Each of these columns maps to a specific column in a transaction (for example, PO_NUMBER and CUSTOMER_NAME). The mapping information is stored in the ECE_INTERFACE_COLUMN table.

Column Descriptions

Name	Null?	Type	Description
STAGE_ID (PK)	NOT NULL	NUMBER(15)	Staging Table ID
DOCUMENT_ID	NOT NULL	NUMBER(15)	Document ID
TRANSACTION_TYPE	NOT NULL	VARCHAR2(10)	Transaction Type
TRANSACTION_LEVEL	NOT NULL	NUMBER(15)	Transaction Level
LINE_NUMBER	NOT NULL	NUMBER(15)	Line Number
PARENT_STAGE_ID	NULL	NUMBER(15)	Parent Staging Table ID
RUN_ID	NULL	NUMBER(15)	Run ID
DOCUMENT_NUMBER	NULL	VARCHAR2(500)	Document Number
STATUS	NULL	VARCHAR2(20)	Status
FIELD1	NULL	VARCHAR2(500)	
FIELD2	NULL	VARCHAR2(500)	
FIELD3	NULL	VARCHAR2(500)	
FIELD4	NULL	VARCHAR2(500)	
FIELD5	NULL	VARCHAR2(500)	
FIELD6	NULL	VARCHAR2(500)	
FIELD7	NULL	VARCHAR2(500)	
FIELD8	NULL	VARCHAR2(500)	
FIELD9	NULL	VARCHAR2(500)	
FIELD10	NULL	VARCHAR2(500)	
FIELD11	NULL	VARCHAR2(500)	
FIELD12	NULL	VARCHAR2(500)	
FIELD13	NULL	VARCHAR2(500)	
FIELD14	NULL	VARCHAR2(500)	
FIELD15	NULL	VARCHAR2(500)	
FIELD16	NULL	VARCHAR2(500)	
FIELD17	NULL	VARCHAR2(500)	
FIELD18	NULL	VARCHAR2(500)	
FIELD19	NULL	VARCHAR2(500)	
FIELD20	NULL	VARCHAR2(500)	
FIELD21	NULL	VARCHAR2(500)	
FIELD22	NULL	VARCHAR2(500)	
FIELD23	NULL	VARCHAR2(500)	
FIELD24	NULL	VARCHAR2(500)	
FIELD25	NULL	VARCHAR2(500)	
FIELD26	NULL	VARCHAR2(500)	

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FIELD27	NULL VARCHAR2(500)
FIELD28	NULL VARCHAR2(500)
FIELD29	NULL VARCHAR2(500)
FIELD30	NULL VARCHAR2(500)
FIELD31	NULL VARCHAR2(500)
FIELD32	NULL VARCHAR2(500)
FIELD33	NULL VARCHAR2(500)
FIELD34	NULL VARCHAR2(500)
FIELD35	NULL VARCHAR2(500)
FIELD36	NULL VARCHAR2(500)
FIELD37	NULL VARCHAR2(500)
FIELD38	NULL VARCHAR2(500)
FIELD39	NULL VARCHAR2(500)
FIELD40	NULL VARCHAR2(500)
FIELD41	NULL VARCHAR2(500)
FIELD42	NULL VARCHAR2(500)
FIELD43	NULL VARCHAR2(500)
FIELD44	NULL VARCHAR2(500)
FIELD45	NULL VARCHAR2(500)
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Oracle Proprietary, Confidential Information--Use Restricted by Contract

FIELD84	NULL	VARCHAR2(500)
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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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Oracle Proprietary, Confidential Information--Use Restricted by Contract

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FIELD483	NULL	VARCHAR2(500)	
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FIELD498	NULL	VARCHAR2(500)	
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FIELD500	NULL	VARCHAR2(500)	
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER(15)	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER(15)	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
TP_CODE	NULL	VARCHAR2(80)	Trading Partner Code
MAP_ID	NULL	NUMBER	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_STAGE_N1	NOT UNIQUE	5	DOCUMENT_ID
ECE_STAGE_N2	NOT UNIQUE	5	TRANSACTION_TYPE
		6	TRANSACTION_LEVEL
		7	LINE_NUMBER

ECE_TP_DETAILS

ECE_TP_DETAILS contains information for the trading partner processing rules. You need one row for each EDI transaction or transaction type enabled for a trading partner. Each row contains the document, document type, translator code, EDI flag, and test flag. TP_DETAIL_ID is the unique system-generated primary key that is invisible to the user. TP_HEADER_ID is the foreign key associated with ECE_TP_HEADERS. Each ECE_TP_DETAILS row is associated with one row in ECE_TP_HEADERS. There is a one-to-many relationship between ECE_TP_HEADERS and ECE_TP_DETAILS. TRANSLATOR_CODE is the trading partner identifier as defined in the EDI translator. This value links Oracle e-Commerce Gateway and the EDI translator. The TRANSLATOR_CODE is written to the control record (0010) in the transaction data file. For outbound transactions, the EDI Translator will use the code to identify the trading partner to receive the transaction. For inbound transactions, e-Commerce Gateway will use the TRANSLATOR_CODE and Oracle Applications location code (ECE_TP_LOCATION_CODE) to determine the unique trading partner address site. EDI_FLAG identifies the communication method as EDI or other. The default value of the EDI_FLAG field is "enabled". If EDI_FLAG is "disabled", the outbound transaction will not be extracted by e-Commerce Gateway. Currently, some application open interface APIs may not be reviewing the EDI_FLAG. The result is that all transactions in the inbound data file may be loaded into the Oracle applications open interface table. TEST_FLAG identifies the transaction as a test or production transaction. The default value of the TEST_FLAG is "production". For outbound transactions, a TEST_FLAG value of "test" informs the EDI translator and trading partner to treat the document as test, regardless if it comes from an environment of test or production status. For inbound transactions, the TEST_FLAG in the control record (0010) is passed to the application open interface tables overriding the TEST_FLAG setting defined for the trading partner. This results in "test" transactions being imported into the application open interface for processing. The processing options are as follows:

- Validate data but do not import data into the application database as business data.
- Validate and import data into the application database as true business data but provide an indicator so that the user can delete the test transaction.

- Validate and import data into the application database as business data with no indicator for the user. Users run a report the identify the newly imported data.

Refer to the manual for each application open interface to determine how each will treat the TEST_FLAG. Define trading partners using the Trading Partners form. Define trading partner processing rules in the Details tabbed region of that form. ORG_ID is reserved for a future use.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_TP_HEADERS	TP_HEADER_ID	TP_HEADER_ID

Column Descriptions

Name	Null?	Type	Description
ORG_ID	NULL	VARCHAR2(15)	Organization ID
TP_DETAIL_ID (PK)	NOT NULL	NUMBER	Trading Partner Detail ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
TP_HEADER_ID	NOT NULL	NUMBER	Trading Partner Header ID
DOCUMENT_ID	NOT NULL	VARCHAR2(6)	Document ID
DOCUMENT_TYPE	NOT NULL	VARCHAR2(30)	Type of Document
TRANSLATOR_CODE	NULL	VARCHAR2(30)	Translator Code
TEST_FLAG	NOT NULL	VARCHAR2(1)	EDI Test Flag
EDI_FLAG	NOT NULL	VARCHAR2(1)	EDI Flag
PRINT_FLAG	NOT NULL	VARCHAR2(1)	Print Flag
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Descriptive Flexfield
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 5
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column
DOCUMENT_STANDARD	NULL	VARCHAR2(30)	EDI Document Standard
MAP_ID	NULL	NUMBER(15)	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_TP_DETAILS_N1	NOT UNIQUE	2	DOCUMENT_ID
		4	DOCUMENT_TYPE
		6	TRANSLATOR_CODE
ECE_TP_DETAILS_U1	UNIQUE	2	TP_DETAIL_ID
ECE_TP_DETAILS_U2	UNIQUE	2	TP_HEADER_ID
		4	DOCUMENT_ID
		6	DOCUMENT_TYPE

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Sequences

Sequence	Derived Column
ECE_TP_DETAILS_S1	TP_DETAIL_ID

ECE_TP_GROUP

ECE_TP_GROUP contains information for a trading partner group. A trading partner group represents a collection of trading partner definitions each representing an address site in Oracle Applications. You need one row for each trading partner group you create. Each row contains trading partner group name and description. TP_GROUP_ID is the unique system-generated primary key that is invisible to the user. TP_GROUP_CODE is the user-defined identifier for the trading partner group.

Column Descriptions

Name	Null?	Type	Description
TP_GROUP_ID (PK)	NOT NULL	NUMBER	Trading Partner Group ID
TP_GROUP_CODE	NOT NULL	VARCHAR2(35)	Trading Partner Group Code
TP_GROUP_DESCRIPTION	NULL	VARCHAR2(80)	Trading Partner Group Description
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_TP_GROUP_ID_U1	UNIQUE	2	TP_GROUP_ID
ECE_TP_GROUP_U2	UNIQUE	2	TP_GROUP_CODE

Sequences

Sequence	Derived Column
ECE_TP_GROUP_ID_S	TP_GROUP_ID

ECE_TP_HEADERS

ECE_TP_HEADERS contains information about trading partner addresses. You need one row for each unique trading partner address site. Each row contains the trading partner code, description, and two reference fields for additional trading partner descriptions. In addition, each row contains EDI contact information including name, job title, general address information, email address, telephone number, and fax number. This information identifies the person to contact at the trading partner location for EDI issues. TP_HEADER_ID is the unique system-generated primary key that is invisible to the user. TP_CODE is the user-defined identifier for the trading partner. TP_GROUP_ID is a foreign key associated with ECE_TP_GROUP. Each ECE_TP_HEADERS row is associated with one row in ECE_TP_GROUP. There is a one-to-many relationship between ECE_TP_GROUP and ECE_TP_HEADERS. TP_HEADER_ID is a foreign key to PO_VENDOR_SITES, RA_ADDRESSES, AP_BANK_BRANCHES, and HR_LOCATIONS which contain, respectively, the supplier site, customer site, bank branch, and other general address entities. The tables in Oracle Applications for PO_VENDOR_SITE, RA_ADDRESSES, AP_BANK_BRANCHES, and HR_LOCATIONS each contain a column for the location code stored in ECE_TP_LOCATION_CODE. Define trading partners using the Trading Partner form. Define trading partner contact information in the Contacts tabbed region of that form. ORG_ID is reserved to support functionality planned for a future release.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_TP_GROUP	TP_GROUP_ID	TP_GROUP_ID

Column Descriptions

Name	Null?	Type	Description
TP_GROUP_ID	NULL	NUMBER	Trading Partner Group ID
TP_HEADER_ID (PK)	NOT NULL	NUMBER	Trading Partner Header ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
TP_CODE	NOT NULL	VARCHAR2(35)	Trading Partner Code
ORG_ID	NULL	NUMBER	Organization ID
TP_DESCRIPTION	NULL	VARCHAR2(240)	Trading Partner Description
TP_REFERENCE_EXT1	NULL	VARCHAR2(240)	Trading Partner Reference 1 (Ext)
TP_REFERENCE_EXT2	NULL	VARCHAR2(240)	Trading Partner Reference 2 (Ext)
TP_CONTACT_NAME	NULL	VARCHAR2(50)	Trading Partner Contact Name
TP_CONTACT_JOB_TITLE	NULL	VARCHAR2(50)	Trading Partner Contact Job Title

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ADDRESS1	NULL	VARCHAR2(240)	Trading Partner Contact Address 1
ADDRESS2	NULL	VARCHAR2(240)	Trading Partner Contact Address 2
ADDRESS3	NULL	VARCHAR2(240)	Trading Partner Contact Address 3
ADDRESS4	NULL	VARCHAR2(240)	Trading Partner Contact Address 4
CITY	NULL	VARCHAR2(60)	Trading Partner Contact City
STATE	NULL	VARCHAR2(60)	Trading Partner Contact State
PROVINCE	NULL	VARCHAR2(60)	Trading Partner Contact Province
COUNTRY	NULL	VARCHAR2(60)	Trading Partner Contact Country
POSTAL_CODE	NULL	VARCHAR2(60)	Trading Partner Contact Postal Code
PHONE	NULL	VARCHAR2(35)	Trading Partner Contact Phone
FAX	NULL	VARCHAR2(35)	Trading Partner Contact Fax
EMAIL	NULL	VARCHAR2(50)	Trading Partner Contact Email
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
ATTRIBUTE_CATEGORY	NULL	VARCHAR2(150)	Descriptive Flexfield
ATTRIBUTE1	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 1
ATTRIBUTE2	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 2
ATTRIBUTE3	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 3
ATTRIBUTE4	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 4
ATTRIBUTE5	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 5
ATTRIBUTE6	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 6
ATTRIBUTE7	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 7
ATTRIBUTE8	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 8
ATTRIBUTE9	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 9
ATTRIBUTE10	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 10
ATTRIBUTE11	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 11
ATTRIBUTE12	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 12
ATTRIBUTE13	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 13
ATTRIBUTE14	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 14
ATTRIBUTE15	NULL	VARCHAR2(150)	Descriptive Flexfield Segment 15
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_TP_HEADERS_U1	UNIQUE	2	TP_HEADER_ID
ECE_TP_HEADERS_U2	UNIQUE	2	TP_CODE
		4	TP_GROUP_ID

Sequences

Sequence	Derived Column
ECE_TP_HEADERS_S1	TP_HEADER_ID

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ECE_TRAN_PARAMETERS

This table is used to store information about the parameters used in the generic inbound and outbound execution engines.

Column Descriptions

Name	Null?	Type	Description
PARAMETER_ID	NOT NULL	NUMBER	Parameter ID
TRANSACTION_TYPE	NOT NULL	VARCHAR2(30)	Transaction Type
SEQUENCE_NUMBER	NOT NULL	NUMBER	Sequence Number
NAME	NULL	VARCHAR2(30)	Name
DATATYPE	NULL	VARCHAR2(30)	Data Type
DESCRIPTION	NULL	VARCHAR2(30)	Description
DEFAULT_VALUE	NULL	VARCHAR2(30)	Default Value

ECE_TRAN_STAGE_DATA

The dynamic execution engine requires seed data in order to perform various operations on the incoming and outgoing data. These operations are identified by ACTION_TYPE. The table contains various actions to be executed at different transaction levels and stages, and in certain sequences for certain transaction.

Column Descriptions

Name	Null?	Type	Description
TRANSACTION_TYPE	NOT NULL	VARCHAR2(30)	Transaction Type
TRANSACTION_LEVEL	NOT NULL	NUMBER(4)	Transaction Level
STAGE	NOT NULL	NUMBER(4)	Stage
SEQ_NUMBER	NOT NULL	NUMBER(4)	Sequence Number
ACTION_TYPE	NOT NULL	NUMBER(4)	Action Type
VARIABLE_LEVEL	NULL	NUMBER(4)	Variable Level
VARIABLE_NAME	NULL	VARCHAR2(80)	Variable Name
VARIABLE_VALUE	NULL	VARCHAR2(400)	Variable Value
DEFAULT_VALUE	NULL	VARCHAR2(400)	Default Value
PREVIOUS_VARIABLE_LEVEL	NULL	NUMBER(4)	Previous Variable Value
PREVIOUS_VARIABLE_NAME	NULL	VARCHAR2(80)	Previous Variable Name
SEQUENCE_NAME	NULL	VARCHAR2(80)	Sequence Name
CUSTOM_PROCEDURE_NAME	NULL	VARCHAR2(80)	Custom Procedure Name
DATA_TYPE	NULL	VARCHAR2(30)	Data Type
FUNCTION_NAME	NULL	VARCHAR2(80)	Function Name
NEXT_VARIABLE_NAME	NULL	VARCHAR2(80)	Next Variable Name
WHERE_CLAUSE	NULL	VARCHAR2(4000)	Where Clause Condition
TRANSTAGE_ID	NOT NULL	NUMBER(15)	Record Unique Number ID
MAP_ID	NULL	NUMBER(15)	Map ID

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_TRAN_STAGE_DATA_N1	NOT UNIQUE	5	TRANSACTION_TYPE

ECE_XREF_CATEGORIES

ECE_XREF_CATEGORIES contains information for code conversion categories. Each seeded code category occupies one row. You need one row for each unique code category. Each row contains the category code and description and up to five processing flags. XREF_CATEGORY_ID is the unique system-generated primary key that is invisible to the user. XREF_CATEGORY_CODE is the user defined identifier for the code category. KEY(1-5)_USED_FLAG represent search key enable flags. If a code conversion applies to all trading partners and all EDI transactions, then KEY_USED_FLAG fields do not enable. If the code conversion is meant to be applied for a given rule, then enable as many KEY(1-5)_USED_FLAG fields as needed to represent the code conversion rule. INT_DATA_TABLE, INT_DATA_COLUMN, KEY(1-5)_USED_TABLE, and KEY(1-5)_USED_COLUMN are for future use. A set of commonly used code categories are seeded for your convenience. You define new code categories using the Define Code Conversion Categories form.

Column Descriptions

Name	Null?	Type	Description
XREF_CATEGORY_ID (PK)	NOT NULL	NUMBER	Cross-Reference Category ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
XREF_CATEGORY_CODE	NOT NULL	VARCHAR2(30)	Cross-Reference Category Code
DESCRIPTION	NULL	VARCHAR2(80)	Cross-Reference Description
INT_DATA_TABLE	NULL	VARCHAR2(80)	Internal Data Table
INT_DATA_COLUMN	NULL	VARCHAR2(80)	Internal Data Column
KEY1_USED_FLAG	NOT NULL	VARCHAR2(1)	Key 1 Used Flag
KEY2_USED_FLAG	NOT NULL	VARCHAR2(1)	Key 2 Used Flag
KEY3_USED_FLAG	NOT NULL	VARCHAR2(1)	Key 3 Used Flag
KEY4_USED_FLAG	NOT NULL	VARCHAR2(1)	Key 4 Used Flag
KEY5_USED_FLAG	NOT NULL	VARCHAR2(1)	Key 5 Used Flag
KEY1_USED_TABLE	NULL	VARCHAR2(80)	Key 1 Used Table
KEY1_USED_COLUMN	NULL	VARCHAR2(80)	Key 1 Used Column
KEY2_USED_TABLE	NULL	VARCHAR2(80)	Key 2 Used Table
KEY2_USED_COLUMN	NULL	VARCHAR2(80)	Key 2 Used Column
KEY3_USED_TABLE	NULL	VARCHAR2(80)	Key 3 Used Table
KEY3_USED_COLUMN	NULL	VARCHAR2(80)	Key 3 Used Column
KEY4_USED_TABLE	NULL	VARCHAR2(80)	Key 4 Used Table
KEY4_USED_COLUMN	NULL	VARCHAR2(80)	Key 4 Used Column
KEY5_USED_TABLE	NULL	VARCHAR2(80)	Key 5 Used Table
KEY5_USED_COLUMN	NULL	VARCHAR2(80)	Key 5 Used Column
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_XREF_CATEGORIES_U1	UNIQUE	2	XREF_CATEGORY_ID
ECE_XREF_CATEGORIES_U2	UNIQUE	2	XREF_CATEGORY_CODE

Sequences

Sequence	Derived Column
ECE_XREF_CATEGORIES_S1	XREF_CATEGORY_ID

ECE_XREF_DATA

ECE_XREF_DATA contains information for code conversion values that identify the external values for a given Oracle internal value and vice versa. Each row represents a unique internal to external relationship. Each row contains the category code, description, up to five search key values, one internal value, and up to five external values.

XREF_DATA_ID is the unique system-generated primary key that is invisible to the user. XREF_CATEGORY_ID is the foreign key associated with ECE_XREF_CATEGORIES. Each ECE_XREF_DATA row is associated with one row in ECE_XREF_CATEGORIES. There is a one to many relationship between ECE_XREF_CATEGORIES and ECE_XREF_DATA. For outbound transactions, XREF_INT_VALUE represents the Oracle internal value that may require code conversion to the equivalent 1–5 external values. XREF_KEY(1–5) represents the search key values to apply to derive the external values given the internal value. XREF_EXT_VALUE(1–5) represents the external values derived from one internal Oracle value. For inbound transactions, XREF_INT_VALUE represents the Oracle internal value derived from applying code conversion to the 1–5 external values received from the trading partner transaction. XREF_KEY (1–5) represents the search key values to apply to derive the internal value given the 1–5 external values received from the trading partner. XREF_EXT_VALUE(1–5) represents the external value received from the trading partner to derive the one internal value. You define new code conversion values using the Define Code Conversion Values window.

Foreign Keys

Primary Key Table	Primary Key Column	Foreign Key Column
ECE_XREF_CATEGORIES	XREF_CATEGORY_ID	XREF_CATEGORY_ID

Column Descriptions

Name	Null?	Type	Description
XREF_DATA_ID (PK)	NOT NULL	NUMBER	Cross-Reference Data ID
LAST_UPDATE_DATE	NOT NULL	DATE	Standard Who column
LAST_UPDATED_BY	NOT NULL	NUMBER	Standard Who column
CREATION_DATE	NOT NULL	DATE	Standard Who column
CREATED_BY	NOT NULL	NUMBER	Standard Who column
XREF_CATEGORY_ID	NOT NULL	NUMBER	Cross-Reference Category ID
DESCRIPTION	NULL	VARCHAR2(80)	Cross-Reference Description
DIRECTION	NOT NULL	VARCHAR2(10)	Cross-Reference Direction
XREF_CATEGORY_CODE	NOT NULL	VARCHAR2(30)	Cross-Reference Category Code
XREF_INT_VALUE	NOT NULL	VARCHAR2(80)	Cross-Reference Value (Int)
XREF_EXT_VALUE1	NOT NULL	VARCHAR2(80)	Cross-Reference Value 1 (Ext)
XREF_KEY1	NULL	VARCHAR2(30)	Cross-Reference Key 1
XREF_KEY2	NULL	VARCHAR2(30)	Cross-Reference Key 2
XREF_KEY3	NULL	VARCHAR2(30)	Cross-Reference Key 3
XREF_KEY4	NULL	VARCHAR2(30)	Cross-Reference Key 4

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XREF_KEY5	NULL	VARCHAR2(30)	Cross-Reference Key 5
XREF_EXT_VALUE2	NULL	VARCHAR2(80)	Cross-Reference Value 2 (Ext)
XREF_EXT_VALUE3	NULL	VARCHAR2(80)	Cross-Reference Value 3 (Ext)
XREF_EXT_VALUE4	NULL	VARCHAR2(80)	Cross-Reference Value 4 (Ext)
XREF_EXT_VALUE5	NULL	VARCHAR2(80)	Cross-Reference Value 5 (Ext)
LAST_UPDATE_LOGIN	NULL	NUMBER	Standard Who column
REQUEST_ID	NULL	NUMBER	Standard Who column
PROGRAM_APPLICATION_ID	NULL	NUMBER	Standard Who column
PROGRAM_ID	NULL	NUMBER	Standard Who column
PROGRAM_UPDATE_DATE	NULL	DATE	Standard Who column

Indexes

Index Name	Index Type	Sequence	Column Name
ECE_XREF_DATA_N1	NOT UNIQUE	4	XREF_CATEGORY_ID
		6	XREF_DATA_ID
		8	XREF_KEY1
		10	XREF_KEY2
		12	XREF_KEY3
		14	XREF_KEY4
		16	XREF_KEY5
ECE_XREF_DATA_U1	UNIQUE	2	XREF_DATA_ID

Sequences

Sequence	Derived Column
ECE_XREF_DATA_S1	XREF_DATA_ID



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