Oracle® Order Capture

API Reference Manual

Release 11*i*

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Oracle Order Capture API Reference Manual, Release 11*i*

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Contents

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Preface

Audience for This Guide

Welcome to Release 11*i* of the *Oracle Order Capture Foundation API Reference Manual*.

This guide assumes you have a working knowledge of the following:

- The principles and customary practices of your business area.

- Oracle Quoting

- The Oracle Applications graphical user interface.

    To learn more about the Oracle Applications graphical user interface, read the *Oracle Applications User's Guide*.

See Other Information Sources for more information about Oracle Applications product information.

How To Use This Guide

This guide contains the information you need to understand and use the Oracle Order Capture Foundation APIs.

- Chapter 1 contains detailed information for each of the Oracle Order Capture public APIs.

Typographic Conventions

The following table lists the typographic conventions used in this manual:

Convention	Meaning
italic text	Book titles
`Courier text`	User commands and file content examples
UPPERCASE	Structured Query Language (SQL) commands, initialization parameters, profile options, responsibilities, or environment variables
boldface text	Menu, button, keyboard, and form options
	Emphasized words or phrases
< >	Angle brackets enclose user-supplied names.
	Note: Do not type the angle brackets.

Documentation Accessibility

Our goal is to make Oracle products, services, and supporting documentation accessible, with good usability, to the disabled community. To that end, our documentation includes features that make information available to users of assistive technology. This documentation is available in HTML format, and contains markup to facilitate access by the disabled community. Standards will continue to evolve over time, and Oracle Corporation is actively engaged with other market-leading technology vendors to address technical obstacles so that our documentation can be accessible to all of our customers. For additional information, visit the Oracle Accessibility Program Web site at `http://www.oracle.com/accessibility/`.

Accessibility of Code Examples in Documentation   JAWS, a Windows screen reader, may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, JAWS may not always read a line of text that consists solely of a bracket or brace.

Accessibility of Links to External Web Sites in Documentation   This documentation may contain links to Web sites of other companies or organizations that Oracle Corporation does not own or control. Oracle Corporation neither evaluates nor makes any representations regarding the accessibility of these Web sites.

Other Information Sources

You can choose from many sources of information, including online documentation, training, and support services, to increase your knowledge and understanding of Oracle Order Capture Foundation.

If this guide refers you to other Oracle Applications documentation, use only the Release 11*i* versions of those guides.

Online Documentation

All Oracle Applications documentation is available online (HTML or PDF). Online help patches are available on MetaLink.

Related Documentation

Oracle Order Capture Foundation shares business and setup information with other Oracle Applications products. Therefore, you may want to refer to other product documentation when you set up and use Oracle Order Capture Foundation.

You can read the documents online by choosing Library from the expandable menu on your HTML help window, by reading from the Oracle Applications Document Library CD included in your media pack, or by using a Web browser with a URL that your system administrator provides.

If you require printed guides, you can purchase them from the Oracle Store at http://oraclestore.oracle.com.

Documents Related to All Products

Oracle Applications User's Guide

This guide explains how to enter data, query, run reports, and navigate using the graphical user interface (GUI) available with this release of Oracle Order Capture Foundation (and any other Oracle Applications products). This guide also includes information on setting user profiles, as well as running and reviewing reports and concurrent processes.

You can access this user's guide online by choosing "Getting Started with Oracle Applications" from any Oracle Applications help file.

Documents Related to This Product

Oracle Quoting User Guide

This document provides users with information on the general principles and procedures of creating and managing quotes in Oracle Quoting.

Oracle Quoting Implemenation Guide

This document provides the setup information necessary for implementing Oracle Quoting.

Installation and System Administration

Oracle Applications Concepts

This guide provides an introduction to the concepts, features, technology stack, architecture, and terminology for Oracle Applications Release 11*i*. It provides a useful first book to read before an installation of Oracle Applications. This guide also introduces the concepts behind Applications-wide features such as Business Intelligence (BIS), languages and character sets, and Self-Service Web Applications.

Installing Oracle Applications

This guide provides instructions for managing the installation of Oracle Applications products. In Release 11*i*, much of the installation process is handled using Oracle Rapid Install, which minimizes the time to install Oracle Applications, the Oracle8 technology stack, and the Oracle8*i* Server technology stack by automating many of the required steps. This guide contains instructions for using Oracle Rapid Install and lists the tasks you need to perform to finish your installation. You should use this guide in conjunction with individual product user's guides and implementation guides.

Upgrading Oracle Applications

Refer to this guide if you are upgrading your Oracle Applications Release 10.7 or Release 11.0 products to Release 11*i*. This guide describes the upgrade process and lists database and product-specific upgrade tasks. You must be either at Release 10.7 (NCA, SmartClient, or character mode) or Release 11.0, to upgrade to Release 11*i*. You cannot upgrade to Release 11*i* directly from releases prior to 10.7.

Maintaining Oracle Applications

Use this guide to help you run the various AD utilities, such as AutoUpgrade, AutoPatch, AD Administration, AD Controller, AD Relink, License Manager, and

others. It contains how-to steps, screenshots, and other information that you need to run the AD utilities. This guide also provides information on maintaining the Oracle applications file system and database.

Oracle Applications System Administrator's Guide

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

Oracle Applications Developer's Guide

This guide contains the coding standards followed by the Oracle Applications development staff. It describes the Oracle Application Object Library components needed to implement the Oracle Applications user interface described in the *Oracle Applications User Interface Standards for Forms-Based Products*. It also provides information to help you build your custom Oracle Forms Developer 6*i* forms so that they integrate with Oracle Applications.

Oracle Applications User Interface Standards for Forms-Based Products

This guide 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 by using Oracle Forms.

Other Implementation Documentation

Oracle Applications Flexfields Guide

This guide provides flexfields planning, setup and reference information for the Oracle Order Capture Foundation 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 eTechnical Reference Manuals

Each eTechnical Reference Manual (eTRM) contains database diagrams and a detailed description of database tables, forms, reports, and programs for a specific Oracle Applications product. This information helps you convert data from your existing applications, integrate Oracle Applications data with non-Oracle applications, and write custom reports for Oracle Applications products. Oracle eTRM is available on Metalink

Oracle Applications Message Reference Manual

This manual describes Oracle Applications messages. This manual is available in HTML format on the documentation CD-ROM for Release 11i.

Oracle CRM Application Foundation Implementation Guide

Many CRM products use components from CRM Application Foundation. Use this guide to correctly implement CRM Application Foundation.

Training and Support

Training

Oracle offers training courses to help you and your staff master Oracle Order Capture Foundation and reach full productivity quickly. You have a choice of educational environments. You can attend courses offered by Oracle University at any one of our many Education Centers, you can arrange for our trainers to teach at your facility, or you can use Oracle Learning Network (OLN), Oracle University's online education utility. In addition, Oracle training professionals can tailor standard courses or develop custom courses to meet your needs. For example, you may want to use your organization's structure, terminology, and data as examples in a customized training session delivered at your own facility.

Support

From on-site support to central support, our team of experienced professionals provides the help and information you need to keep Oracle Order Capture Foundation working for you. This team includes your Technical Representative, Account Manager, and Oracle's large staff of consultants and support specialists with expertise in your business area, managing an Oracle8*i* server, and your hardware and software environment.

Oracle*MetaLink*

Oracle*MetaLink* is your self-service support connection with web, telephone menu, and e-mail alternatives. Oracle supplies these technologies for your convenience, available 24 hours a day, 7 days a week. With Oracle*MetaLin*k, you can obtain information and advice from technical libraries and forums, download patches, download the latest documentation, look at bug details, and create or update TARs. To use MetaLink, register at (http://metalink.oracle.com).

Alerts: You should check Oracle*MetaLink* alerts before you begin to install or upgrade any of your Oracle Applications. Navigate to the Alerts page as follows:

Technical Libraries/ERP Applications/Applications Installation and Upgrade/Alerts.

Self-Service Toolkit: You may also find information by navigating to the Self-Service Toolkit page as follows: Technical Libraries/ERP Applications/Applications Installation and Upgrade.

Do Not Use Database Tools to Modify Oracle Applications Data

Oracle STRONGLY RECOMMENDS that you never use SQL*Plus, Oracle Data Browser, database triggers, or any other tool to modify Oracle Applications data unless otherwise instructed.

Oracle provides powerful tools you can use to create, store, change, retrieve, and maintain information in an Oracle database. But if you use Oracle tools such as SQL*Plus to modify Oracle Applications data, you risk destroying the integrity of your data and you lose the ability to audit changes to your data.

Because Oracle Applications tables are interrelated, any change you make using Oracle Applications can update many tables at once. But when you modify Oracle Applications data using anything other than Oracle Applications, you may change a row in one table without making corresponding changes in related tables. If your tables get out of synchronization with each other, you risk retrieving erroneous information and you risk unpredictable results throughout Oracle Applications.

When you use Oracle Applications to modify your data, Oracle Applications automatically checks that your changes are valid. Oracle Applications also keeps track of who changes information. If you enter information into database tables using database tools, you may store invalid information. You also lose the ability to track who has changed your information because SQL*Plus and other database tools do not keep a record of changes.

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 160 software modules for financial management, supply chain management, manufacturing, project systems, human resources and customer relationship 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.

1

Oracle Order Capture Public Packages

This chapter contains information about the Oracle Order Capture public APIs. Sections include:

- API Packages
- Package ASO_QUOTE_PUB
- Package ASO_ORDER_INT

1.1 API Packages

There are two packages that encompass the Oracle Order Capture public APIs. One package pertains to quotes, while the other is specific to orders.

- Package ASO_QUOTE_PUB, see Table 2-1, "Quote APIs"
- Package ASO_ORDER_INT, see Table 2-2, "Order APIs"

The following tables describe public APIs, which are discussed in this chapter.

Table 1   Quote APIs

Name	Description
Create_Quote	The Create_Quote API creates an entire quote including the quote header, shipment, payment, and line level payments and shipments.
Create_Quote (overloaded)	Create_Quote overloaded with Sales Credit and Quote Party input.
Update_Quote	The Update_Quote API updates a quote in Oracle Order Capture Foundation.
Update_Quote (overloaded)	Update_Quote API overloaded with Sales Credit and Quote Party input.

Table 1   Quote APIs

Name	Description
Copy_Quote	The Copy_Quote API copies the existing quote to a new quote.
Copy_Quote (overloaded)	Copy_Quote API overloaded with Sales Credit and Quote Party input.
Submit_Quote	The Submit_Quote API converts a quote into an order.

Table 2   Order APIs

Name	Description
Create_Order	The Create_Order API creates a new order in Oracle Order Management.
Update_Order	The Update_Order API allows for updates to an existing order in Oracle Order Management.

1.1.1 Record and Table Parameter Definitions

The Oracle Order Capture public APIs contain the following Record and Table Parameters.

Control_Rec_Type

The following table displays the component types and default values of the Control_Rec_Type parameter.

Component	Type	Default Value
Last_Update_Date	Date	FND_API.G_MISS_DATE
Auto_Version	Varchar2	FND_API.G_MISS_CHAR
Pricing_Request_Type	Varchar2	FND_API.G_MISS_CHAR
Header_Pricing_Event	Varchar2	FND_API.G_MISS_CHAR
Line_Pricing_Event	Varchar2	FND_API.G_MISS_CHAR
Calculate_Tax_Flag	Varchar2	FND_API.G_MISS_CHAR
Calculate_Freight_Charge_Flag	Varchar2	FND_API.G_MISS_CHAR
Functionality_Code	Varchar2	FND_API.G_MISS_CHAR

Component	Type	Default Value
Copy_Task_Flag	Varchar2	FND_API.G_MISS_CHAR
Copy_Notes_Flag	Varchar2	FND_API.G_MISS_CHAR
Copy_Att_Flag	Varchar2	FND_API.G_MISS_CHAR

Qte_Header_Rec_Type

The following table displays the component types and default values of the Qte_Header_Rec_Type parameter.

Component	Type	Default Value
Quote_Header_ID	Number	FND_API.G_MISS_NUM
Creation_Date	Date	FND_API.G_MISS_DATE
Created_By	Number	FND_API.G_MISS_NUM
Last_Update_Date	Date	FND_API.G_MISS_DATE
Last_Updated_By	Number	FND_API.G_MISS_NUM
Last_Update_Login	Number	FND_API.G_MISS_NUM
Reqeust_ID	Number	FND_API.G_MISS_NUM
Program_Application_ID	Number	FND_API.G_MISS_NUM
Program_ID	Number	FND_API.G_MISS_NUM
Program_Update_Date	Date	FND_API.G_MISS_DATE
Org_ID	Number	FND_API.G_MISS_NUM
Quote_Name	Varchar2	FND_API.G_MISS_CHAR
Quote_Number	Number	FND_API.G_MISS_NUM
Quote_Version	Number	FND_API.G_MISS_NUM
Quote_Status_ID	Number	FND_API.G_MISS_NUM
Quote_Source_Code	Varchar2	FND_API.G_MISS_CHAR
Quote_Expiration_Date	Date	FND_API.G_MISS_DATE
Price_Frozen_Date	Date	FND_API.G_MISS_DATE
Quote_Password	Varchar2	FND_API.G_MISS_CHAR

Component	Type	Default Value
Original_System_Reference	Varchar2	FND_API.G_MISS_CHAR
Party_ID	Number	FND_API.G_MISS_NUM
Cust_Account_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Cust_Account_ID	Number	FND_API.G_MISS_NUM
Org_Contact_ID	Number	FND_API.G_MISS_NUM
Phone_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Party_Site_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Party_ID	Number	FND_API.G_MISS_NUM
Orig_Mktg_Source_Code_ID	Number	FND_API.G_MISS_NUM
Marketing_Source_Code_ID	Number	FND_API.G_MISS_NUM
Order_Type_ID	Number	FND_API.G_MISS_NUM
Quote_Category_Code	Varchar2	FND_API.G_MISS_CHAR
Ordered_Date	Date	FND_API.G_MISS_CHAR
Accounting_Rule_ID	Number	FND_API.G_MISS_NUM
Invoicing_Rule_ID	Number	FND_API.G_MISS_NUM
Employee_Person_ID	Number	FND_API.G_MISS_NUM
Price_List_ID	Number	FND_API.G_MISS_NUM
Currency_Code	Date	FND_API.G_MISS_DATE
Total_List_Price	Number	FND_API.G_MISS_NUM
Total_Adjusted_Amount	Number	FND_API.G_MISS_NUM
Total_Adjusted_Percent	Number	FND_API.G_MISS_NUM
Total_Tax	Number	FND_API.G_MISS_NUM
Total_Shipping_Charge	Number	FND_API.G_MISS_NUM
Surcharge	Number	FND_API.G_MISS_NUM
Total_Quote_Price	Number	FND_API.G_MISS_NUM
Payment_Amount	Number	FND_API.G_MISS_NUM
Exchange_Rate	Number	FND_API.G_MISS_NUM
Exchange_Type_Code	Varchar2	FND_API.G_MISS_CHAR

Component	Type	Default Value
Exchange_Rate_Date	Date	FND_API.G_MISS_DATE
Contract_ID	Number	FND_API.G_MISS_NUM
Sales_Channel_Code	Varchar2	FND_API.G_MISS_CHAR
Order_ID	Number	FND_API.G_MISS_NUM
Order_Number	Number	FND_API.G_MISS_NUM
FFM_Request_ID	Number	FND_API.G_MISS_NUM
Qte_Contract_ID	Number	FND_API.G_MISS_NUM
Attribute_Category	Varchar2	FND_API.G_MISS_CHAR
Attribute1 - Attribute15	Varchar2	FND_API.G_MISS_CHAR
Salesrep_First_Name	Varchar2	FND_API.G_MISS_CHAR
Salesrep_Last_Name	Varchar2	FND_API.G_MISS_CHAR
Price_List_Name	Varchar2	FND_API.G_MISS_CHAR
Quote_Status_Code	Varchar2	FND_API.G_MISS_CHAR
Quote_Status	Varchar2	FND_API.G_MISS_CHAR
Party_Name	Varchar2	FND_API.G_MISS_CHAR
Party_Type	Varchar2	FND_API.G_MISS_CHAR
Person_First_Name	Varchar2	FND_API.G_MISS_CHAR
Person_Middle_Name	Varchar2	FND_API.G_MISS_CHAR
Person_Last_Name	Varchar2	FND_API.G_MISS_CHAR
Marketing_Source_Name	Varchar2	FND_API.G_MISS_CHAR
Marketing_Source_Code	Varchar2	FND_API.G_MISS_CHAR
Order_Type_Name	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_First_Name	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_Middle_Name	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_Lasst_Name	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_Address1	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_Address2	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Contact_Address3	Varchar2	FND_API.G_MISS_CHAR

Component	Type	Default Value
Invoice_To_Contact_Address4	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Country_Code	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Country	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_City	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Postal_Code	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_State	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_Province	Varchar2	FND_API.G_MISS_CHAR
Invoice_To_County	Varchar2	FND_API.G_MISS_CHAR
Resource_ID	Number	FND_API.G_MISS_NUM
Contract_Template_ID	Number	FND_API.G_MISS_NUM
Contract_Template_Major_Ver	Number	FND_API.G_MISS_NUM
Contract_Requester_ID	Number	FND_API.G_MISS_NUM
Contract_Approval_Level	Varchar2	FND_API.G_MISS_CHAR
Publish_Flag	Varchar2	FND_API.G_MISS_CHAR
Resource_Grp_ID	Number	FND_API.G_MISS_NUM
Sold_To_Party_Site_ID	Number	FND_API.G_MISS_NUM
Displays_Arithmetic_Operator	Varchar2	FND_API.G_MISS_CHAR
Max_Version_Flag	Varchar2	FND_API.G_MISS_CHAR
Quote_Type	Varchar2	FND_API.G_MISS_CHAR
Quote_Description	Varchar2	FND_API.G_MISS_CHAR
Call_Batch_validation_flag	Varchar2	FND_API.G_MISS_CHAR

Quote_Line_Rec_Type

The following table displays the component types and default values of the Quote_ Line_Rec_Type parameter.

Component	Type	Default Value
Operation Code	Varchar2	FND_API.G_MISS_CHAR
Quote_Line_ID	Number	FND_API.G_MISS_NUM
Creation_Date	Date	FND_API.G_MISS_DATE
Created_By	Number	FND_API.G_MISS_NUM
Last_Update_Date	Date	FND_API.G_MISS_DATE
Last_Updated_By	Number	FND_API.G_MISS_NUM
Last_Update_Login	Number	FND_API.G_MISS_NUM
Reqeust_ID	Number	FND_API.G_MISS_NUM
Program_Application_ID	Number	FND_API.G_MISS_NUM
Program_ID	Number	FND_API.G_MISS_NUM
Program_Update_Date	Date	FND_API.G_MISS_DATE
Quote_Header_ID	Number	FND_API.G_MISS_NUM
Org_ID	Number	FND_API.G_MISS_NUM
Line_Category_Code	Varchar2	FND_API.G_MISS_CHAR
Item_Type_Code	Varchar2	FND_API.G_MISS_CHAR
Line_Number	Number	FND_API.G_MISS_NUM
Start_Date_Active	Date	FND_API.G_MISS_DATE
End_Date_Active	Date	FND_API.G_MISS_DATE
Order_Line_Type_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Party_Site_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Party_ID	Number	FND_API.G_MISS_NUM
Invoice_To_Cust_Account_ID	Number	FND_API.G_MISS_NUM
Organization_ID	Number	FND_API.G_MISS_NUM
Inventory_Item_ID	Number	FND_API.G_MISS_NUM

Component	Type	Default Value
Quantity	Number	FND_API.G_MISS_NUM
UOM_Code	Varchar2	FND_API.G_MISS_CHAR
Pricing_Quantity_UOM	Varchar2	FND_API.G_MISS_CHAR
Marketing_Source_Code	Number	FND_API.G_MISS_NUM
Price_List_ID	Number	FND_API.G_MISS_NUM
Price_List_Line_ID	Number	FND_API.G_MISS_NUM
Currency_Code	Varchar2	FND_API.G_MISS_CHAR
Line_List_Price	Number	FND_API.G_MISS_NUM
Line_Adjusted_Amount	Number	FND_API.G_MISS_NUM
Line_Adjusted_Percent	Number	FND_API.G_MISS_NUM
Line_Quote_Price	Number	FND_API.G_MISS_NUM
Related_Item_ID	Number	FND_API.G_MISS_NUM
Item_Relationship_Type	Varchar2	FND_API.G_MISS_CHAR
Accounting_Rule_ID	Number	FND_API.G_MISS_NUM
Invoicing_Rule_ID	Number	FND_API.G_MISS_NUM
Split_Shipment_Flag	Varchar2	FND_API.G_MISS_CHAR
Backorder_Flag	Varchar2	FND_API.G_MISS_CHAR
Minisite_ID	Number	FND_API.G_MISS_NUM
Section_ID	Number	FND_API.G_MISS_NUM
Selling_Price_Change	Varchar2	FND_API.G_MISS_CHAR
Recalculate_Flag	Varchar2	FND_API.G_MISS_CHAR
Attribute_Category	Varchar2	FND_API.G_MISS_CHAR
Attribute1 - 15	Varchar2	FND_API.G_MISS_CHAR
FFM_Content_Name	Varchar2	FND_API.G_MISS_CHAR
FFM_Document_Type	Varchar2	FND_API.G_MISS_CHAR
FFM_Media_Type	Varchar2	FND_API.G_MISS_CHAR
FFM_Medie_ID	Varchar2	FND_API.G_MISS_CHAR
FFM_Content_Type	Varchar2	FND_API.G_MISS_CHAR

Component	Type	Default Value
FFM_User_Note	Varchar2	FND_API.G_MISS_CHAR
Priced_Price_List_ID	Number	FND_API.G_MISS_NUM
Agreement_ID	Number	FND_API.G_MISS_NUM
Commitment_ID	Number	FND_API.G_MISS_NUM
Displays_Arithmetic_Operator	Varchar2	FND_API.G_MISS_CHAR

Qte_Line_Dtl_Tbl_Type

Qte_Line_Dtl_Tbl_Type is a PL/SQL table of Qte_Line_Dtl_Type.

The following table displays the component types and default values of the Qte_Line_Dtl_Tbl parameter.

Component	Type	Default Value
Operation_Code	Varchar2	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_DETAIL_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
CONFIG_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
CONFIG_REVISION_NUM	NUMBER	FND_API.G_MISS_NUM
CONFIG_ITEM_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
COMPLETE_CONFIGURATION_ FLAG	VARCHAR2	FND_API.G_MISS_CHAR
VALID_CONFIGURATION_FLAG	VARCHAR2	FND_API.G_MISS_CHAR
COMPONENT_CODE	VARCHAR2	FND_API.G_MISS_CHAR
SERVICE_COTERMINATE_FLAG	VARCHAR2	FND_API.G_MISS_CHAR
SERVICE_DURATION	NUMBER	FND_API.G_MISS_NUM
SERVICE_PERIOD	VARCHAR2	FND_API.G_MISS_CHAR
SERVICE_UNIT_SELLING_ PERCENT	NUMBER	FND_API.G_MISS_NUM
SERVICE_UNIT_LIST_PERCENT	NUMBER	FND_API.G_MISS_NUM
SERVICE_NUMBER	NUMBER	FND_API.G_MISS_NUM
UNIT_PERCENT_BASE_PRICE	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2	FND_API.G_MISS_CHAR
SERVICE_REF_TYPE_CODE	VARCHAR2	FND_API.G_MISS_CHAR

Component	Type	Default Value
SERVICE_REF_ORDER_NUMBER	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_LINE_NUMBER	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_LINE_ID	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_SYSTEM_ID	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_OPTION_NUMB	NUMBER	FND_API.G_MISS_NUM
SERVICE_REF_SHIPMENT_NUMB	NUMBER	FND_API.G_MISS_NUM
RETURN_REF_TYPE	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_REF_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
RETURN_REF_LINE_ID	NUMBER	FND_API.G_MISS_NUM
RETURN_ATTRIBUTE1	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE2	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE3	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE4	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE5	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE6	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE7	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE8	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE9	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE10	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE11	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE15	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE12	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE13	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE14	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_ATTRIBUTE_ CATEGORY	VARCHAR2	FND_API.G_MISS_CHAR
RETURN_REASON_CODE	VARCHAR2	FND_API.G_MISS_CHAR

Component	Type	Default Value
CHANGE_REASON_CODE	VARCHAR2	FND_API.G_MISS_CHAR
PARENT_CONFIG_ITEM_ID	NUMBER	FND_API.G_MISS_NUM
REF_TYPE_CODE	VARCHAR2	FND_API.G_MISS_CHAR
REF_LINE_ID	NUMBER	FND_API.G_MISS_NUM
REF_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
INSTANCE_ID	NUMBER	FND_API.G_MISS_NUM

Price_Attributes_Rec_Type

The following table displays the component types and default values of the Price_Attributes_Rec_Type parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
PRICE_ATTRIBUTE_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
FLEX_TITLE	VARCHAR2(60)	FND_API.G_MISS_CHAR
PRICING_CONTEXT	VARCHAR2(30)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
PRICING_ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE16	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE17	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE18	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE19	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE20	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE21	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE22	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE23	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE24	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE25	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE26	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE27	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE28	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE29	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
PRICING_ATTRIBUTE30	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE31	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE32	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE33	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE34	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE35	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE36	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE37	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE38	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE39	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE40	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE41	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE42	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE43	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE44	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE45	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE46	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE47	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE48	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE49	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE50	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE51	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE52	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE53	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE54	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE55	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE56	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE57	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
PRICING_ATTRIBUTE58	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE59	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE60	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE61	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE62	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE63	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE64	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE65	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE66	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE67	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE68	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE69	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE70	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE71	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE72	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE73	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE74	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE75	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE76	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE77	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE78	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE79	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE80	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE81	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE82	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE83	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE84	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE85	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
PRICING_ATTRIBUTE86	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE87	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE88	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE89	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE90	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE91	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE92	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE93	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE94	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE95	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE96	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE97	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE98	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE99	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE100	VARCHAR2(240)	FND_API.G_MISS_CHAR
CONTEXT	VARCHAR2	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Price_Adj_Tbl_Type

The following table displays the component types and default values of the Price_ Adj_Tbl parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJUSTMENT_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
MODIFIER_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
MODIFIER_LINE_ID	NUMBER	FND_API.G_MISS_NUM
MODIFIER_LINE_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR

Component	Type	Default Value
MODIFIER_MECHANISM_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
MODIFIED_FROM	NUMBER	FND_API.G_MISS_NUM
MODIFIED_TO	NUMBER	FND_API.G_MISS_NUM
OPERAND	NUMBER	FND_API.G_MISS_NUM
ARITHMETIC_OPERATOR	VARCHAR2(30)	FND_API.G_MISS_CHAR
AUTOMATIC_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
UPDATE_ALLOWABLE_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
UPDATED_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
APPLIED_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
ON_INVOICE_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
PRICING_PHASE_ID	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
ORIG_SYS_DISCOUNT_REF	VARCHAR2(50)	,FND_API.G_MISS_CHAR
CHANGE_SEQUENCE	VARCHAR2(50)	FND_API.G_MISS_CHAR
UPDATE_ALLOWED	VARCHAR2(1)	FND_API.G_MISS_CHAR
CHANGE_REASON_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
CHANGE_REASON_TEXT	VARCHAR2(2000)	FND_API.G_MISS_CHAR
COST_ID	NUMBER	FND_API.G_MISS_NUM
TAX_CODE	VARCHAR2(50)	FND_API.G_MISS_CHAR
TAX_EXEMPT_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
TAX_EXEMPT_NUMBER	VARCHAR2(80)	FND_API.G_MISS_CHAR
TAX_EXEMPT_REASON_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
PARENT_ADJUSTMENT_ID	NUMBER	FND_API.G_MISS_NUM
INVOICED_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
ESTIMATED_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
INC_IN_SALES_PERFORMANCE	VARCHAR2(1)	FND_API.G_MISS_CHAR
SPLIT_ACTION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
ADJUSTED_AMOUNT	NUMBER	FND_API.G_MISS_NUM
CHARGE_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
CHARGE_SUBTYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
RANGE_BREAK_QUANTITY	NUMBER	FND_API.G_MISS_NUM
ACCRUAL_CONVERSION_RATE	NUMBER	FND_API.G_MISS_NUM
PRICING_GROUP_SEQUENCE	NUMBER	FND_API.G_MISS_NUM
ACCRUAL_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
LIST_LINE_NO	VARCHAR2(240)	FND_API.G_MISS_CHAR
SOURCE_SYSTEM_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
BENEFIT_QTY	NUMBER	FND_API.G_MISS_NUM
BENEFIT_UOM_CODE	VARCHAR2(3)	FND_API.G_MISS_CHAR
PRINT_ON_INVOICE_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
EXPIRATION_DATE	DATE	FND_API.G_MISS_DATE

Component	Type	Default Value
REBATE_TRANSACTION_TYPE_ CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
REBATE_TRANSACTION_ REFERENCE	VARCHAR2(80)	FND_API.G_MISS_CHAR
REBATE_PAYMENT_SYSTEM_ CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
REDEEMED_DATE	DATE	FND_API.G_MISS_DATE
REDEEMED_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
MODIFIER_LEVEL_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
PRICE_BREAK_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
SUBSTITUTION_ATTRIBUTE	VARCHAR2(30)	FND_API.G_MISS_CHAR
PRORATION_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
INCLUDE_ON_RETURNS_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
CREDIT_OR_CHARGE_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR

Price_Adj_Attri_Tbl_Type

The following table displays the component types and default values of the Price_ Adj_Attri_Tbl.

Component	Type	Default Value
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJ_INDEX	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJ_ATTRIB_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJUSTMENT_ID	NUMBER	FND_API.G_MISS_NUM
PRICING_CONTEXT	VARCHAR2(30)	FND_API.G_MISS_CHAR
PRICING_ATTRIBUTE	VARCHAR2(30)	FND_API.G_MISS_CHAR
PRICING_ATTR_VALUE_FROM	VARCHAR2(240)	FND_API.G_MISS_CHAR
PRICING_ATTR_VALUE_TO	VARCHAR2(240)	FND_API.G_MISS_CHAR
COMPARISON_OPERATOR	VARCHAR2(30)	FND_API.G_MISS_CHAR
FLEX_TITLE	VARCHAR2(60)	FND_API.G_MISS_CHAR

Price_Adj_Rltship_Tbl_Type

The following table displays the component types and default values of the Price_Adj_Rltship_Tbl parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
ADJ_RELATIONSHIP_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJUSTMENT_ID	NUMBER	FND_API.G_MISS_NUM
PRICE_ADJ_INDEX	NUMBER	FND_API.G_MISS_NUM
RLTD_PRICE_ADJ_ID	NUMBER	FND_API.G_MISS_NUM
RLTD_PRICE_ADJ_INDEX	NUMBER	FND_API.G_MISS_NUM

Payment_Tbl_Type

The following table displays the component types and default values of the Payment_Tbl parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
PAYMENT_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
PAYMENT_TYPE_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
PAYMENT_REF_NUMBER	VARCHAR2(240)	FND_API.G_MISS_CHAR
PAYMENT_OPTION	VARCHAR2(240)	FND_API.G_MISS_CHAR
PAYMENT_TERM_ID	NUMBER	FND_API.G_MISS_NUM
CREDIT_CARD_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
CREDIT_CARD_HOLDER_NAME	VARCHAR2(80)	FND_API.G_MISS_CHAR
CREDIT_CARD_EXPIRATION_ DATE	DATE	FND_API.G_MISS_DATE
CREDIT_CARD_APPROVAL_ CODE	VARCHAR2(50)	FND_API.G_MISS_CHAR
CREDIT_CARD_APPROVAL_ DATE	DATE	FND_API.G_MISS_DATE
PAYMENT_AMOUNT	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
CUST_PO_NUMBER	VARCHAR2(50)	FND_API.G_MISS_CHAR

Shipment_Rec_Type

The following table displays the component types and default values of the Shipment_Rec parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
PROMISE_DATE	DATE	FND_API.G_MISS_DATE
REQUEST_DATE	DATE	FND_API.G_MISS_DATE
SCHEDULE_SHIP_DATE	DATE	FND_API.G_MISS_DATE
SHIP_TO_PARTY_SITE_ID	NUMBER	FND_API.G_MISS_NUM
SHIP_TO_PARTY_ID	NUMBER	FND_API.G_MISS_NUM
SHIP_TO_CUST_ACCOUNT_ID	NUMBER	FND_API.G_MISS_NUM
SHIP_PARTIAL_FLAG	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIP_SET_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
SHIP_METHOD_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
FREIGHT_TERMS_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
FREIGHT_CARRIER_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
FOB_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
SHIPPING_INSTRUCTIONS	VARCHAR2(2000)	FND_API.G_MISS_CHAR
PACKING_INSTRUCTIONS	VARCHAR2(2000)	FND_API.G_MISS_CHAR
SHIP_QUOTE_PRICE	NUMBER	FND_API.G_MISS_NUM
QUANTITY	NUMBER	FND_API.G_MISS_NUM
PRICING_QUANTITY	NUMBER	FND_API.G_MISS_NUM
RESERVED_QUANTITY	NUMBER	FND_API.G_MISS_NUM
RESERVATION_ID	NUMBER	FND_API.G_MISS_NUM
ORDER_LINE_ID	NUMBER	FND_API.G_MISS_NUM
SHIP_TO_PARTY_NAME	VARCHAR2(255)	FND_API.G_MISS_CHAR
SHIP_TO_CONTACT_FIRST_NAME	VARCHAR2(150)	FND_API.G_MISS_CHAR
SHIP_TO_CONTACT_MIDDLE_NAME	VARCHAR2(60)	FND_API.G_MISS_CHAR
SHIP_TO_CONTACT_LAST_NAME	VARCHAR2(150)	FND_API.G_MISS_CHAR
SHIP_TO_ADDRESS1	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIP_TO_ADDRESS2	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIP_TO_ADDRESS3	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIP_TO_ADDRESS4	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIP_TO_COUNTRY_CODE	VARCHAR2(80)	FND_API.G_MISS_CHAR
SHIP_TO_COUNTRY	VARCHAR2(60)	FND_API.G_MISS_CHAR
SHIP_TO_CITY	VARCHAR(60)	FND_API.G_MISS_CHAR
SHIP_TO_POSTAL_CODE	VARCHAR2(60)	FND_API.G_MISS_CHAR
SHIP_TO_STATE	VARCHAR2(60)	FND_API.G_MISS_CHAR
SHIP_TO_PROVINCE	VARCHAR2(60)	FND_API.G_MISS_CHAR

Component	Type	Default Value
SHIP_TO_COUNTY	VARCHAR2(60)	FND_API.G_MISS_CHAR
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR
SHIPMENT_PRIORITY_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
SHIP_FROM_ORG_ID	NUMBER	FND_API.G_MISS_NUM

Freight_Charge_Tbl_Type

The following table displays the component types and default values of the Freight_ Charge_Tbl parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
FREIGHT_CHARGE_ID	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
FREIGHT_CHARGE_TYPE_ID	NUMBER	FND_API.G_MISS_NUM
CHARGE_AMOUNT	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Tax_Details_Tbl_Type

The following table displays the component types and default values of the Tax_Detail_Tbl parameter.

Component	Type	Default Value
OPERATION_CODE	VARCHAR2	FND_API.G_MISS_CHAR
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
TAX_DETAIL_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
ORIG_TAX_CODE	VARCHAR2(240)	FND_API.G_MISS_CHAR
TAX_CODE	VARCHAR2(50)	FND_API.G_MISS_CHAR
TAX_RATE	NUMBER	FND_API.G_MISS_NUM
TAX_DATE	DATE	FND_API.G_MISS_DATE
TAX_AMOUNT	NUMBER	FND_API.G_MISS_NUM
TAX_EXEMPT_FLAG	VARCHAR2(1)	FND_API.G_MISS_CHAR
TAX_EXEMPT_NUMBER	VARCHAR2(80)	FND_API.G_MISS_CHAR
TAX_EXEMPT_REASON_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Line_Rlthsip_Tbl

The following table displays the component types and default values of the Line_ Rltship_Tbl parameter.

Component	Type	Default Value
HEADER_RELATIONSHIP_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
RELATED_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
RELATIONAL_TYPE_CODE	VARCHAR2(150)	FND_API.G_MISS_CHAR
RECIPROCAL_FLAG	VARCHAR2(150)	FND_API.G_MISS_CHAR

Line_Attri_Ext_Tbl_Type

The following table displays the component types and default values of the Line_Attri_Ext_Tbl parameter.

Component	Type	Default Value
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
LINE_ATTRIBUTE_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_TYPE_CODE	VARCHAR2(150)	FND_API.G_MISS_CHAR
NAME	VARCHAR2(30)	FND_API.G_MISS_CHAR
VALUE	VARCHAR2(150)	FND_API.G_MISS_CHAR
VALUE_TYPE	VARCHAR2(150)	FND_API.G_MISS_CHAR
STATUS	VARCHAR2(30)	FND_API.G_MISS_CHAR
APPLICATION_ID	NUMBER	
START_DATE_ACTIVE	DATE	FND_API.G_MISS_DATE
END_DATE_ACTIVE	DATE	FND_API.G_MISS_DATE
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR

Sales_Credit_Tbl_Type

The following table displays the component types and default values of the Sales_ Credit_Tbl parameter.

Component	Type	Default Value
QUOTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
SALES_CREDIT_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
PERCENT	NUMBER	FND_API.G_MISS_NUM
RESOURCE_ID	NUMBER	FND_API.G_MISS_NUM
FIRST_NAME	VARCHAR2(240)	FND_API.G_MISS_CHAR
LAST_NAME	VARCHAR2(240)	FND_API.G_MISS_CHAR
SALES_CREDIT_TYPE	VARCHAR2(240)	FND_API.G_MISS_CHAR
RESOURCE_GROUP_ID	NUMBER	FND_API.G_MISS_NUM
EMPLOYEE_PERSON_ID	NUMBER	FND_API.G_MISS_NUM
SALES_CREDIT_TYPE_ID	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(240)	FND_API.G_MISS_CHAR

Component	Type	Default Value
ATTRIBUTE3	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Quote_Party_Tbl_Type

The following table displays the component types and default values of the Quote_Party_Tbl parameter.

Component	Type	Default Value
QTE_LINE_INDEX	NUMBER	FND_API.G_MISS_NUM
SHIPMENT_INDEX	NUMBER	FND_API.G_MISS_NUM
OPERATION_CODE	VARCHAR2(30)	FND_API.G_MISS_CHAR
QUOTE_PARTY_ID	NUMBER	FND_API.G_MISS_NUM
CREATION_DATE	DATE	FND_API.G_MISS_DATE
CREATED_BY	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
LAST_UPDATE_LOGIN	NUMBER	FND_API.G_MISS_NUM
LAST_UPDATED_BY	NUMBER	FND_API.G_MISS_NUM

Component	Type	Default Value
REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_APPLICATION_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_ID	NUMBER	FND_API.G_MISS_NUM
PROGRAM_UPDATE_DATE	DATE	FND_API.G_MISS_DATE
QUOTE_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_LINE_ID	NUMBER	FND_API.G_MISS_NUM
QUOTE_SHIPMENT_ID	NUMBER	FND_API.G_MISS_NUM
PARTY_TYPE	VARCHAR2(240)	FND_API.G_MISS_CHAR
PARTY_ID	NUMBER	FND_API.G_MISS_NUM
PARTY_OBJECT_TYPE	VARCHAR2(240)	FND_API.G_MISS_CHAR
PARTY_OBJECT_ID	NUMBER	FND_API.G_MISS_NUM
ATTRIBUTE_CATEGORY	VARCHAR2(30)	FND_API.G_MISS_CHAR
ATTRIBUTE1	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE2	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE3	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE4	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE5	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE6	VARCHAR2(150)	FND_API.G_MISS_CHAR
ATTRIBUTE7	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE8	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE9	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE10	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE11	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE12	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE13	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE14	VARCHAR2(240)	FND_API.G_MISS_CHAR
ATTRIBUTE15	VARCHAR2(240)	FND_API.G_MISS_CHAR

Lot_Serial_Tbl_Type

The following table displays the component types and default values of the Lot_
Serial_Tbl parameter.

Component	Type	Default Value
attribute1	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute10	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute11	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute12	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute13	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute14	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute15	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute2	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute3	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute4	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute5	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute6	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute7	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute8	VARCHAR2(240)	FND_API.G_MISS_CHAR
attribute9	VARCHAR2(240)	FND_API.G_MISS_CHAR
context	VARCHAR2(30)	FND_API.G_MISS_CHAR
created_by	NUMBER	FND_API.G_MISS_NUM
creation_date	DATE	FND_API.G_MISS_DATE
from_serial_number	VARCHAR2(30)	FND_API.G_MISS_CHAR
last_updated_by	NUMBER	FND_API.G_MISS_NUM
last_update_date	DATE	FND_API.G_MISS_DATE
last_update_login	NUMBER	FND_API.G_MISS_NUM
line_id	NUMBER	FND_API.G_MISS_NUM
lot_number	VARCHAR2(30)	FND_API.G_MISS_CHAR

Component	Type	Default Value
lot_serial_id	NUMBER	FND_API.G_MISS_NUM
quantity	NUMBER	FND_API.G_MISS_NUM
to_serial_number	VARCHAR2(30)	FND_API.G_MISS_CHAR
return_status	VARCHAR2(1)	FND_API.G_MISS_CHAR
db_flag	VARCHAR2(1)	FND_API.G_MISS_CHAR
operation	VARCHAR2(30)	FND_API.G_MISS_CHAR
line_index	NUMBER	FND_API.G_MISS_NUM
orig_sys_lotserial_ref	VARCHAR2(50)	FND_API.G_MISS_CHAR
change_request_code	VARCHAR2(30)	FND_API.G_MISS_CHAR
status_flag	VARCHAR2(1)	FND_API.G_MISS_CHAR
line_set_id	NUMBER	FND_API.G_MISS_NUM

Order_Header_Rec

The following table displays the component types and default values of the Order_Header_Rec parameter.

Component	Type	Default Value
ORDER_NUMBER	NUMBER	FND_API.G_MISS_NUM
ORDER_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
ORDER_REQUEST_ID	NUMBER	FND_API.G_MISS_NUM
CONTRACT_ID	NUMBER	FND_API.G_MISS_NUM
STATUS	VARCHAR2(150)	FND_API.G_MISS_CHAR

Order_Line_Tbl_Type

The following table displays the component types and default values of the Order_Line_Tbl parameter.

Component	Type	Default Value
ORDER_LINE_ID	NUMBER	FND_API.G_MISS_NUM
ORDER_HEADER_ID	NUMBER	FND_API.G_MISS_NUM
ORDER_SHIPMENT_LINE_ID	NUMBER	FND_API.G_MISS_NUM
STATUS	VARCHAR2(150)	FND_API.G_MISS_CHAR

1.2 Package ASO_QUOTE_PUB

Following is a list of Oracle Order Capture APIs in the package ASO_QUOTE_PUB. These APIs pertain to the quoting aspect of Oracle Order Capture Foundation. They are used to create, update, copy, and submit (to Oracle Order Management) quotes in Oracle Order Capture Foundation.

- Create_Quote
- Create_Quote (overloaded)
- Update_Quote
- Update_Quote (overloaded)
- Copy_Quote
- Copy_Quote (overloaded)
- Submit_Quote

1.2.1 Create_Quote

The Create_Quote API creates an entire quote including the quote header, shipment, payment, and line level payments and shipments. It also calculates prices for items included in the quote based on necessary tax, and shipping and freight charges. Create_Quote calls Create_Quote_Lines for creating quote lines, line shipments, and line payments.

The following interface APIs are called in Create_Quote: Pricing, Tax, and Service Contracts (for serviceable items).

Parameter Descriptions

The following table lists the IN parameters for the Create_Quote API.

Table 3   Create_Quote IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE,
P_Commit	VARCHAR2 := FND_API.G_FALSE,
P_Control_Rec	Control_Rec_Type := G_Miss_Control_Rec,
P_Qte_Header_Rec	Qte_Header_Rec_Type := G_MISS_Qte_Header_Rec
P_hd_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_hd_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type:= G_MISS_PAYMENT_TBL,
P_hd_Shipment_Rec	ASO_QUOTE_PUB.Shipment_Rec_Type := G_MISS_SHIPMENT_REC,
P_hd_Freight_Charge_Tbl	ASO_QUOTE_PUB.Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_hd_Tax_Detail_Tbl	ASO_QUOTE_PUB.Tax_Detail_Tbl_Type:= G_Miss_Tax_Detail_Tbl,
P_Qte_Line_Tbl	Qte_Line_Tbl_Type := G_MISS_QTE_LINE_TBL,
P_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type := G_MISS_QTE_LINE_DTL_TBL,
P_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type := G_MISS_Line_Attribs_Ext_TBL,
P_line_rltship_tbl	Line_Rltship_Tbl_Type := G_MISS_Line_Rltship_Tbl,
P_Price_Adjustment_Tbl	Price_Adj_Tbl_Type := G_Miss_Price_Adj_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type := G_Miss_Price_Adj_Rltship_Tbl,
P_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_Ln_Payment_Tbl	Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_Ln_Shipment_Tbl	Shipment_Tbl_Type := G_MISS_SHIPMENT_TBL,
P_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,

The following table lists the OUT parameters for the Create_Quote API.

Table 4   Create_Quote OUT Parameters

Parameter	Data Type
x_Qte_Header_Rec	Qte_Header_Rec_Type,
X_Qte_Line_Tbl	Qte_Line_Tbl_Type,
X_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type,
X_Hd_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Hd_Payment_Tbl	Payment_Tbl_Type,
X_Hd_Shipment_Rec	Shipment_Rec_Type,
X_Hd_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Hd_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
x_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type,
X_Line_Rltship_Tbl	Line_Rltship_Tbl_Type,
X_Price_Adjustment_Tbl	Price_Adj_Tbl_Type,
X_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type,
X_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type,
X_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Ln_Payment_Tbl	Payment_Tbl_Type,
X_Ln_Shipment_Tbl	Shipment_Tbl_Type,
X_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2

1.2.2 Create_Quote (overloaded)

Create_Quote overloaded with Sales Credit and Quote Party input.

Parameter Descriptions

The following table lists the IN parameters for the Create_Quote API (overloaded) API.

Table 5   Create_Quote (overloaded) IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE,
P_Commit	VARCHAR2 := FND_API.G_FALSE,
P_Control_Rec	Control_Rec_Type := G_Miss_Control_Rec,
P_Qte_Header_Rec	Qte_Header_Rec_Type := G_MISS_Qte_Header_Rec
P_hd_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_hd_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type:= G_MISS_PAYMENT_TBL,
P_hd_Shipment_Rec	ASO_QUOTE_PUB.Shipment_Rec_Type := G_MISS_SHIPMENT_REC,
P_hd_Freight_Charge_Tbl	ASO_QUOTE_PUB.Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_hd_Tax_Detail_Tbl	ASO_QUOTE_PUB.Tax_Detail_Tbl_Type:=G_Miss_Tax_Detail_Tbl,
P_Qte_Line_Tbl	Qte_Line_Tbl_Type :=G_MISS_QTE_LINE_TBL,
P_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type :=G_MISS_QTE_LINE_DTL_TBL,
P_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type :=G_MISS_Line_Attribs_Ext_TBL,
P_line_rltship_tbl	Line_Rltship_Tbl_Type :=G_MISS_Line_Rltship_Tbl,
P_Price_Adjustment_Tbl	Price_Adj_Tbl_Type := G_Miss_Price_Adj_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type := G_Miss_Price_Adj_Rltship_Tbl,
P_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_Ln_Payment_Tbl	Payment_Tbl_Type := G_MISS_PAYMENT_TBL,

Table 5   Create_Quote (overloaded) IN Parameters

Parameter	Data Type
P_Ln_Shipment_Tbl	Shipment_Tbl_Type := G_MISS_SHIPMENT_TBL,
P_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,

The following table lists the OUT parameters for the Create_Quote API (overloaded) API.

Table 6   Create_Quote (overloaded) OUT Parameters

Parameter	Data Type
x_Qte_Header_Rec	Qte_Header_Rec_Type,
X_Qte_Line_Tbl	Qte_Line_Tbl_Type,
X_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type,
X_Hd_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Hd_Payment_Tbl	Payment_Tbl_Type,
X_Hd_Shipment_Rec	Shipment_Rec_Type,
X_Hd_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Hd_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
x_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type,
X_Line_Rltship_Tbl	Line_Rltship_Tbl_Type,
X_Price_Adjustment_Tbl	Price_Adj_Tbl_Type,
X_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type,
X_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type,
X_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Ln_Payment_Tbl	Payment_Tbl_Type,
X_Ln_Shipment_Tbl	Shipment_Tbl_Type,
X_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
X_Ln_Sales_Credit_Tbl	Sales_Credit_Tbl_Type

Table 6   Create_Quote (overloaded) OUT Parameters

Parameter	Data Type
X_Ln_Quote_Party_Tbl	Quote_Party_Tbl_Type
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2

1.2.3 Update_Quote

The Update_Quote API updates a quote in Oracle Order Capture Foundation. Update_Quote can perform the following operations:

■   Create quote lines and line shipment, line payment, and other line attributes

■   Update quote lines to update the existing quote lines, and other line attributes.

■   Update_Quote also recalculates item prices after adding or updating lines.

The following APIs are called in Update_Quote: Pricing, Tax, and Service Contracts (for Serviceable Items).

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 7   Update_Quote IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE,
P_Commit	VARCHAR2 := FND_API.G_FALSE,
P_Control_Rec	Control_Rec_Type := G_Miss_Control_Rec,
P_Qte_Header_Rec	Qte_Header_Rec_Type := G_MISS_Qte_Header_Rec
P_hd_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_hd_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_hd_Shipment_Rec	ASO_QUOTE_PUB.Shipment_Rec_Type := G_MISS_SHIPMENT_REC,

Table 7   Update_Quote IN Parameters

Parameter	Data Type
P_hd_Freight_Charge_Tbl	ASO_QUOTE_PUB.Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_hd_Tax_Detail_Tbl	ASO_QUOTE_PUB.Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,
P_Qte_Line_Tbl	Qte_Line_Tbl_Type := G_MISS_QTE_LINE_TBL,
P_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type := G_MISS_QTE_LINE_DTL_TBL,
P_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type := G_MISS_Line_Attribs_Ext_TBL,
P_line_rltship_tbl	Line_Rltship_Tbl_Type := G_MISS_Line_Rltship_Tbl,
P_Price_Adjustment_Tbl	Price_Adj_Tbl_Type := G_Miss_Price_Adj_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type := G_Miss_Price_Adj_Rltship_Tbl,
P_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_Ln_Payment_Tbl	Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_Ln_Shipment_Tbl	Shipment_Tbl_Type := G_MISS_SHIPMENT_TBL,
P_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,

The following table describes the OUT parameters associated with this API.

Table 8   Update_Quote OUT Parameters

Parameter	Data Type
x_Qte_Header_Rec	Qte_Header_Rec_Type,
X_Qte_Line_Tbl	Qte_Line_Tbl_Type,
X_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type,
X_Hd_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Hd_Payment_Tbl	Payment_Tbl_Type,
X_Hd_Shipment_Rec	Shipment_Rec_Type,
X_Hd_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,

Table 8   Update_Quote OUT Parameters

Parameter	Data Type
X_Hd_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
x_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type,
X_line_rltship_tbl	Line_Rltship_Tbl_Type,
X_Price_Adjustment_Tbl	Price_Adj_Tbl_Type,
X_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type,
X_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type,
X_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Ln_Payment_Tbl	Payment_Tbl_Type,
X_Ln_Shipment_Tbl	Shipment_Tbl_Type,
X_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2

1.2.4 Update_Quote (overloaded)

Update_Quote API overloaded with Sales Credit and Quote Party input.

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 9   Update_Quote (overloaded) IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE,
P_Commit	VARCHAR2 := FND_API.G_FALSE,
P_Control_Rec	Control_Rec_Type := G_Miss_Control_Rec,
P_Qte_Header_Rec	Qte_Header_Rec_Type := G_MISS_Qte_Header_Rec

Table 9   Update_Quote (overloaded) IN Parameters

Parameter	Data Type
P_hd_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_hd_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_hd_Shipment_Rec	ASO_QUOTE_PUB.Shipment_Rec_Type := G_MISS_SHIPMENT_REC,
P_hd_Freight_Charge_Tbl	ASO_QUOTE_PUB.Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_hd_Tax_Detail_Tbl	ASO_QUOTE_PUB.Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,
P_Qte_Line_Tbl	Qte_Line_Tbl_Type := G_MISS_QTE_LINE_TBL,
P_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type := G_MISS_QTE_LINE_DTL_TBL,
P_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type := G_MISS_Line_Attribs_Ext_TBL,
P_line_rltship_tbl	Line_Rltship_Tbl_Type := G_MISS_Line_Rltship_Tbl,
P_Price_Adjustment_Tb	Price_Adj_Tbl_Type := G_Miss_Price_Adj_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type := G_Miss_Price_Adj_Rltship_Tbl,
P_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_Ln_Payment_Tbl	Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_Ln_Shipment_Tbl	Shipment_Tbl_Type := G_MISS_SHIPMENT_TBL,
P_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,

The following table describes the OUT parameters associated with this API.

Table 10   Update_Quote (overloaded) OUT Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE,
P_Commit	VARCHAR2 := FND_API.G_FALSE,
P_Control_Rec	Control_Rec_Type := G_Miss_Control_Rec,

Table 10   Update_Quote (overloaded) OUT Parameters

Parameter	Data Type
P_Qte_Header_Rec	Qte_Header_Rec_Type := G_MISS_Qte_Header_Rec
P_hd_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_hd_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_hd_Shipment_Rec	ASO_QUOTE_PUB.Shipment_Rec_Type := G_MISS_SHIPMENT_REC,
P_hd_Freight_Charge_Tbl	ASO_QUOTE_PUB.Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_hd_Tax_Detail_Tbl	ASO_QUOTE_PUB.Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,
P_Qte_Line_Tbl	Qte_Line_Tbl_Type := G_MISS_QTE_LINE_TBL,
P_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type := G_MISS_QTE_LINE_DTL_TBL,
P_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type := G_MISS_Line_Attribs_Ext_TBL,
P_line_rltship_tbl	Line_Rltship_Tbl_Type := G_MISS_Line_Rltship_Tbl,
P_Price_Adjustment_Tb	Price_Adj_Tbl_Type := G_Miss_Price_Adj_Tbl,
P_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type := G_Miss_PRICE_ADJ_ATTR_Tbl,
P_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type := G_Miss_Price_Adj_Rltship_Tbl,
P_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type := G_Miss_Price_Attributes_Tbl,
P_Ln_Payment_Tbl	Payment_Tbl_Type := G_MISS_PAYMENT_TBL,
P_Ln_Shipment_Tbl	Shipment_Tbl_Type := G_MISS_SHIPMENT_TBL,
P_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type := G_Miss_Freight_Charge_Tbl,
P_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type := G_Miss_Tax_Detail_Tbl,
x_Qte_Header_Rec	Qte_Header_Rec_Type,
X_Qte_Line_Tbl	Qte_Line_Tbl_Type,
X_Qte_Line_Dtl_Tbl	Qte_Line_Dtl_Tbl_Type,
X_Hd_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Hd_Payment_Tbl	Payment_Tbl_Type,
X_Hd_Shipment_Rec	Shipment_Rec_Type,
X_Hd_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Hd_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,

Table 10   Update_Quote (overloaded) OUT Parameters

Parameter	Data Type
x_Line_Attr_Ext_Tbl	Line_Attribs_Ext_Tbl_Type,
X_line_rltship_tbl	Line_Rltship_Tbl_Type,
X_Price_Adjustment_Tbl	Price_Adj_Tbl_Type,
X_Price_Adj_Attr_Tbl	Price_Adj_Attr_Tbl_Type,
X_Price_Adj_Rltship_Tbl	Price_Adj_Rltship_Tbl_Type,
X_Ln_Price_Attributes_Tbl	Price_Attributes_Tbl_Type,
X_Ln_Payment_Tbl	Payment_Tbl_Type,
X_Ln_Shipment_Tbl	Shipment_Tbl_Type,
X_Ln_Freight_Charge_Tbl	Freight_Charge_Tbl_Type,
X_Ln_Tax_Detail_Tbl	Tax_Detail_Tbl_Type,
X_Ln_Sales_Credit_Tbl	Sales_Credit_Tbl_Type,
X_Ln_Quote_Party_Tbl	Quote_Party_Tbl_Type,
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2

1.2.5 Copy_Quote

The Copy_Quote API copies the existing quote to a new quote. If p_copy_only_header is set to FALSE, it copies the header and lines into a new quote. If p_new_version is set to TRUE, a new version of the current quote will be created.

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 11 Copy_Quote IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER
P_Init_Msg_List	VARCHAR2
P_Commit	VARCHAR2
P_Qte_Header_Id	NUMBER
P_Last_Update_Date	DATE
P_Copy_Only_Header	VARCHAR2
P_New_Version	VARCHAR2
P_Qte_Status_Id	NUMBER
P_Qte_Number	NUMBER

The following table describes the OUT parameters associated with this API.

Table 12 Copy_Quote OUT Parameters

Parameter	Data Type
X_Qte_Header_Id	NUMBER
X_Return_Status	VARCHAR2
X_Msg_Count	NUMBER
X_Msg_Data	VARCHAR2

1.2.6 Copy_Quote (overloaded)

Copy_Quote API overloaded with Sales Credit and Quote Party input.

Accepts a new input parameter p_control_rec.

If p_control_rec.COPY_TASK_FLAG is set to 'Y', then Copy_Quote will copy the task associated with quote header.

If p_control_rec.COPY_NOTES_FLAG is set to 'Y', then Copy_Quote will copy the notes associated with quote header.

If p_control_rec.COPY_ATT_FLAG is set to 'Y', then Copy_Quote will copy the attachments associated with quote header.

Copy_Quote expects the user to pass the p_control_rec if they want to copy notes, tasks or attachments associated with quote header.

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 13   Copy_Quote (overloaded) IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER
P_Init_Msg_List	VARCHAR2
P_Commit	VARCHAR2
P_Qte_Header_Id	NUMBER
P_Last_Update_Date	DATE
P_Copy_Only_Header	VARCHAR2
P_New_Version	VARCHAR2
P_Qte_Status_Id	NUMBER
P_Qte_Number	NUMBER
P_control_rec	ASO_QUOTE_PUB.Control_rec_type

The following table describes the OUT parameters associated with this API.

Table 14   Copy_Quote (overloaded) OUT Parameters

Parameter	Data Type
X_Qte_Header_Id	NUMBER
X_Return_Status	VARCHAR2
X_Msg_Count	NUMBER
X_Msg_Data	VARCHAR2

1.2.7 Submit_Quote

The Submit_Quote API converts a quote into an order.

Before booking an order, Submit_Quote performs credit card authorization (If the profile option ASO: Credit Card Authorization is set) and Renewal of a Contract.

Submit_Quote calls the Create Order API to book an order in Oracle Order Management.

1.3 Package ASO_ORDER_INT

The following is a list of Oracle Order Capture APIs in the package ASO_ORDER_INT. These APIs are provided for application developers to create and update orders in Oracle Order Management. They internally call Oracle Order Management APIs and map data to the OM schema.

- Create_Order
- Update_Order

1.3.1 Create_Order

The Create_Order API creates a new order in Oracle Order Management. This API passes the necessary data to and from Oracle Order Management to create an Order. Create_Order API maps the Quote header and line level information to the Order header and lines.

If the user is using the Oracle Order Capture Foundation schema, then Submit_Quote API is preferred over Create_Order API.

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 15   Create_Order IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE
P_Commit	VARCHAR2 := FND_API.G_FALSE
P_Qte_Rec	ASO_QUOTE_PUB.Qte_Header_Rec_Type
P_Header_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type
P_Header_Price_Adj_Tbl	ASO_QUOTE_PUB.Price_Adj_Tbl_Type
P_Header_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type
P_Header_Price_Adj_rltship_Tbl	ASO_QUOTE_PUB.Price_Adj_Rltship_Tbl_Type
P_Header_Price_Adj_Attr_Tbl	ASO_QUOTE_PUB.Price_Adj_Attr_Tbl_Type
P_Header_Shipment_Tbl	ASO_QUOTE_PUB.Shipment_Tbl_Type
P_Header_TAX_DETAIL_Tbl	ASO_QUOTE_PUB.TAX_DETAIL_Tbl_Type
P_Header_FREIGHT_CHARGE_Tbl	ASO_QUOTE_PUB.FREIGHT_CHARGE_Tbl_Type
P_header_sales_credit_TBL	ASO_ORDER_PUB.Sales_credit_tbl_type
P_Qte_Line_Tbl	ASO_QUOTE_PUB.Qte_Line_Tbl_Type
P_Qte_Line_Dtl_tbl	ASO_QUOTE_PUB.Qte_Line_Dtl_tbl_Type
P_Line_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type
P_Line_Price_Adj_Tbl	ASO_QUOTE_PUB.Price_Adj_Tbl_Type
P_Line_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type

Table 15   Create_Order IN Parameters

Parameter	Data Type
P_Line_Price_Adj_rltship_Tbl	ASO_QUOTE_PUB.Price_Adj_Rltship_Tbl_Type
P_Line_Price_Adj_Attr_Tbl	ASO_QUOTE_PUB.Price_Adj_Attr_Tbl_Type
P_Line_Shipment_Tbl	ASO_QUOTE_PUB.Shipment_Tbl_Type
P_Line_TAX_DETAIL_Tbl	ASO_QUOTE_PUB.TAX_DETAIL_Tbl_Type
P_Line_FREIGHT_CHARGE_Tbl	ASO_QUOTE_PUB.FREIGHT_CHARGE_Tbl_Type
P_Line_ATTRIBS_EXT_Tbl	ASO_QUOTE_PUB.Line_Attribs_Ext_Tbl_Type
P_Line_Rltship_Tbl	ASO_QUOTE_PUB.Line_Rltship_Tbl_Type
P_Line_sales_credit_TBL	ASO_ORDER_PUB.Sales_credit_tbl_type
P_Lot_Serial_Tbl	ASO_ORDER_PUB.Lot_Serial_Tbl_Type
P_Control_Rec	ASO_ORDER_INT.Control_Rec_Type

The following table describes the OUT parameters associated with this API.

Table 16   Create_Order OUT Parameters

Parameter	Data Type
X_Order_Header_Rec	ASO_ORDER_INT.Order_Header_Rec_Type,
X_Order_Line_Tbl	ASO_ORDER_INT.Order_Line_Tbl_type,
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2

1.3.2 Update_Order

The Update_Order API allows for updates to an existing order in Oracle Order Management. This API passes information to and from Oracle Order Management. It does not validate information. Validation is performed in Oracle Order Management's Process Order API, which is called by Create_Order. For more information on the Process Order API, refer to the *Oracle Order Management Suite APIs and Open Interfaces Manual, Release 11*i.

Update_Order does not modify quote and relates directly to an order. Any IDs passed should relate to the IDs in OM and not quote related IDs.

Parameter Descriptions

The following table describes the IN parameters associated with this API.

Table 17   Update_Order IN Parameters

Parameter	Data Type
P_Api_Version_Number	NUMBER,
P_Init_Msg_List	VARCHAR2 := FND_API.G_FALSE
P_Commit	VARCHAR2 := FND_API.G_FALSE
P_Qte_Rec	ASO_QUOTE_PUB.Qte_Header_Rec_Type
P_Header_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type
P_Header_Price_Adj_Tbl	ASO_QUOTE_PUB.Price_Adj_Tbl_Type
P_Header_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type
P_Header_Price_Adj_rltship_Tbl	ASO_QUOTE_PUB.Price_Adj_Rltship_Tbl_Type
P_Header_Price_Adj_Attr_Tbl	ASO_QUOTE_PUB.Price_Adj_Attr_Tbl_Type
P_Header_Shipment_Tbl	ASO_QUOTE_PUB.Shipment_Tbl_Type
P_Header_TAX_DETAIL_Tbl	ASO_QUOTE_PUB.TAX_DETAIL_Tbl_Type
P_Header_FREIGHT_CHARGE_Tbl	ASO_QUOTE_PUB.FREIGHT_CHARGE_Tbl_Type
P_header_sales_credit_Tbl	ASO_ORDER_PUB.Sales_credit_tbl_type
P_Qte_Line_Tbl	ASO_QUOTE_PUB.Qte_Line_Tbl_Type
P_Qte_Line_Dtl_tbl	ASO_QUOTE_PUB.Qte_Line_Dtl_tbl_Type
P_Line_Payment_Tbl	ASO_QUOTE_PUB.Payment_Tbl_Type
P_Line_Price_Adj_Tbl	ASO_QUOTE_PUB.Price_Adj_Tbl_Type

Table 17   Update_Order IN Parameters

Parameter	Data Type
P_Line_Price_Attributes_Tbl	ASO_QUOTE_PUB.Price_Attributes_Tbl_Type
P_Line_Price_Adj_rltship_Tbl	ASO_QUOTE_PUB.Price_Adj_Rltship_Tbl_Type
P_Line_Price_Adj_Attr_Tbl	ASO_QUOTE_PUB.Price_Adj_Attr_Tbl_Type
P_Line_Shipment_Tbl	ASO_QUOTE_PUB.Shipment_Tbl_Type
P_Line_TAX_DETAIL_Tbl	ASO_QUOTE_PUB.TAX_DETAIL_Tbl_Type
P_Line_FREIGHT_CHARGE_Tbl	ASO_QUOTE_PUB.FREIGHT_CHARGE_Tbl_Type
P_Line_ATTRIBS_EXT_Tbl	ASO_QUOTE_PUB.Line_Attribs_Ext_Tbl_Type
P_Line_Rltship_Tbl	ASO_QUOTE_PUB.Line_Rltship_Tbl_Type
P_Line_sales_credit_TBL	ASO_ORDER_PUB.Sales_credit_tbl_type
P_Lot_Serial_Tbl	ASO_ORDER_PUB.Lot_Serial_Tbl_Type
P_Control_Rec	ASO_ORDER_INT.Control_Rec_Type
X_Order_Header_Rec	ASO_ORDER_INT.Order_Header_Rec_Type,

The following table describes the OUT parameters associated with this API.

Table 18   Update_Order OUT Parameters

Parameter	Data Type
X_Order_Header_Rec	ASO_ORDER_INT.Order_Header_Rec_Type,
X_Order_Line_Tbl	ASO_ORDER_INT.Order_Line_Tbl_type,
X_Return_Status	VARCHAR2,
X_Msg_Count	NUMBER,
X_Msg_Data	VARCHAR2