Sales Order Processing
Fourth Shift Release 8.00

Fourth Shift Help
Release 8.00

Important Notices

Trademark Acknowledgements

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Sales Order Processing Module

The Sales Order Processing Module gives customer service representative online support to enter and track customer orders. Through sales order review, the customer service representative can take action on credit problems, rescheduling requirements and the timely release of orders to meet shipment dates.

The Sales Order Processing Module checks customer credit, available-to-promise and order backlogs, and produces order acknowledgments.

Module Prerequisites

The Sales Order Processing Module has the following prerequisites:

- SYSM (System Control)
- CUSM (Order Entry)
- INVM (Inventory Control)
- SHPM (Shipping)

Module Integration

The SOPM Module is integrated with other modules. It uses information from the:

- INVM (Inventory Control) Module, for defining item planning parameters, inventory balances and item information.
- MOMM (Manufacturing Order Management) Module, for periodic order review, closed order analysis and order fulfillment.
- MRPM (Material Requirements Planning) Module, for time-phased planning of products to satisfy customer order requirements.
- PURM (Purchasing) Module, for establishing the supplies available to cover customer orders.
- SHPM (Shipping) Module, for order fulfillment.
- RBPM (Rules Based Pricing) Module, for pricing rules.

Setting Up the Sales Order Processing Module

Setting Up the Sales Order Processing Module provides an overview of how to implement the module. It covers:

- guidelines to consider before you implement the module
- how to prepare your data for loading
- suggested procedures for loading your data
- suggestions for using the module

Although this section provides key information about the Sales Order Processing (SOPM) Module, it does not explain order entry procedures.

Accessing the Module

The SOPM Module uses a separate Sales Order Processing program to support daily transaction processing. To access the Sales Order Processing program:

- Click the **Start** button, and then point to Programs. Point to the folder that contains the Fourth Shift group, and then click **Sales Order Processing**.
- In the Fourth Shift Explorer, click Sales Order Processing Module on the Applications tab, then click Sales Order Processing. Then click **Go to**.

The SOPM Module also shares batch processing features with the Order Entry (CUSM) Module. These features are accessed using the main Fourth Shift program.

- Click the **Start** button, and then point to Programs. Point to the folder that contains the Fourth Shift group, and then click **Fourth Shift**.
- In the Fourth Shift Explorer, click Sales Order Processing Module on the Applications tab, then click the screen or task you want to access. Then click **Go to**.

Security for the SOPM Module is controlled by both the SOPM Module itself and the security features of the System Control (SYSM) Module. For more information, see "Security."

Before You Implement the Module

The primary function of the SOPM Module is to process and track customer orders from entry through shipment or shipment preparation. Before you implement this module, review these guidelines.

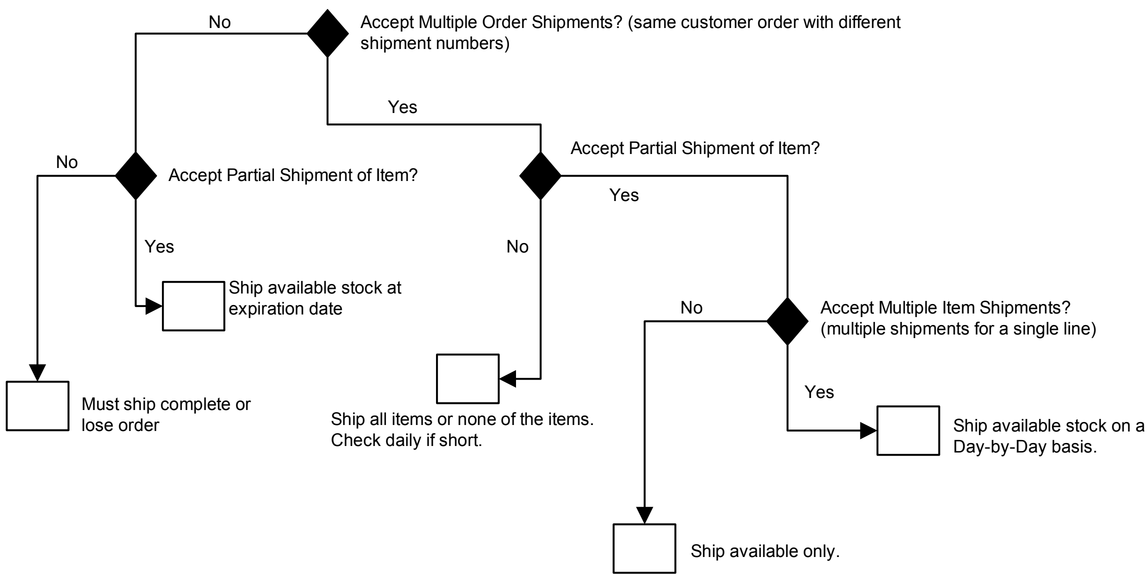
Note: The following instructions assume you are installing the SOPM Module with a new system. If you are installing the SOPM Module as an add-on module to an existing system currently using the CUSM Module, please contact Customer Support for instructions and assistance in preparing for this conversion.

Backlog Rules for Shipping

Backlog rules for shipping:

- are common business rules associated with the shipping of orders to a customer
- determine when and how an order is shipped
- are used as a part of the high-speed shipping process to determine whether shipping allocation [using the BRSA (Backlog Rules Shipment Allocation) task] can be completed.
- are based on customer-specific requirements.

The following shows how backlog rules are reviewed:



Determine the backlog rules for shipping for your customers. Consider the following as you determine the structure:

- does the customer allow you to complete multiple shipments for a customer order?
- does the customer allow shipment of partial order quantities?
- does the customer allow you to ship multiple times to satisfy the quantity ordered?
- should the system create incremental shipment allocations?

Trade Class Information

A trade class establishes preferences for a group of customers with similar order and shipping requirements. Customer preferences and customer item preferences inherit trade class information. However, inherited trade class information may be changed manually at the customer, customer item or customer order level.

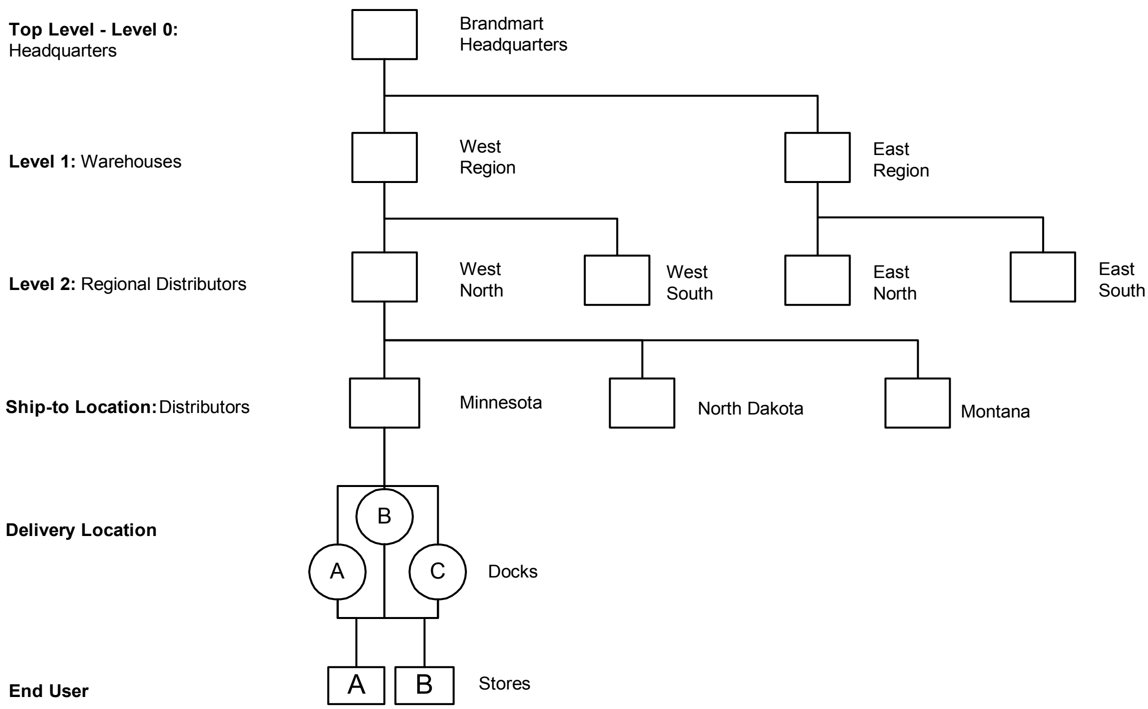
- Identify all of the order and shipping requirements for your customers.
- Identify customers with similar order and shipping requirements that can be grouped together.
- Each trade class must have a unique trade class identifier and the information about each trade class should be accurate. If a trade class identifier scheme does not already exist, define a scheme.

- Procedures and responsibility should be established for collecting trade class information and entering this data into the computer. As changes are made to trade class information, these changes must be entered into the computer.

Customer Hierarchy

A customer hierarchy is constructed based on customer relationships. Related customers with multiple locations can be organized into a hierarchical structure. A customer hierarchical structure allows consolidated credit checking and allows shipping and billing to other customers in the customer chain.

A customer hierarchy for a customer with multiple regional and divisional distribution sites would look similar to the following:



Determine the customer hierarchy structures needed. Consider the following as you determine the structure:

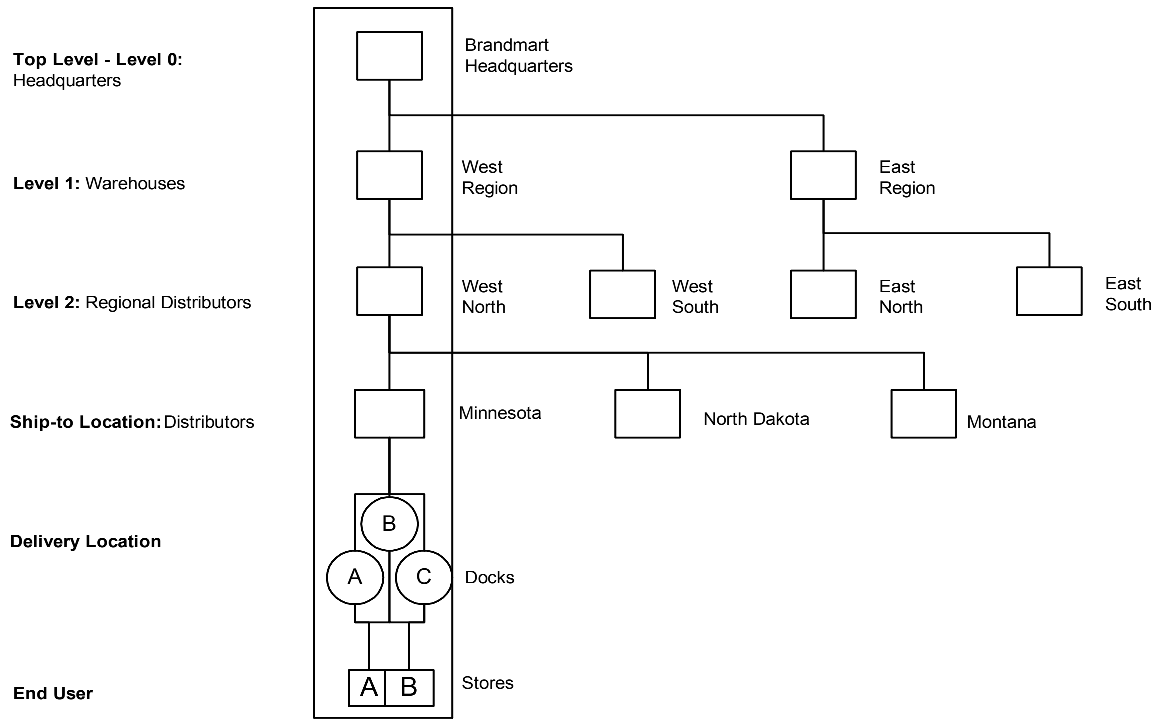
- does the customer have an organizational structure in place?
- does the customer use centralized ordering?
- does the customer have several shipping locations?
- do several customers bill to a single location?

Customer Chain

A customer chain is a small part of the customer hierarchy. A customer chain is used for billing, credit checking and shipping purposes.

A customer chain for Brandmart Minnesota would look similar to the following:

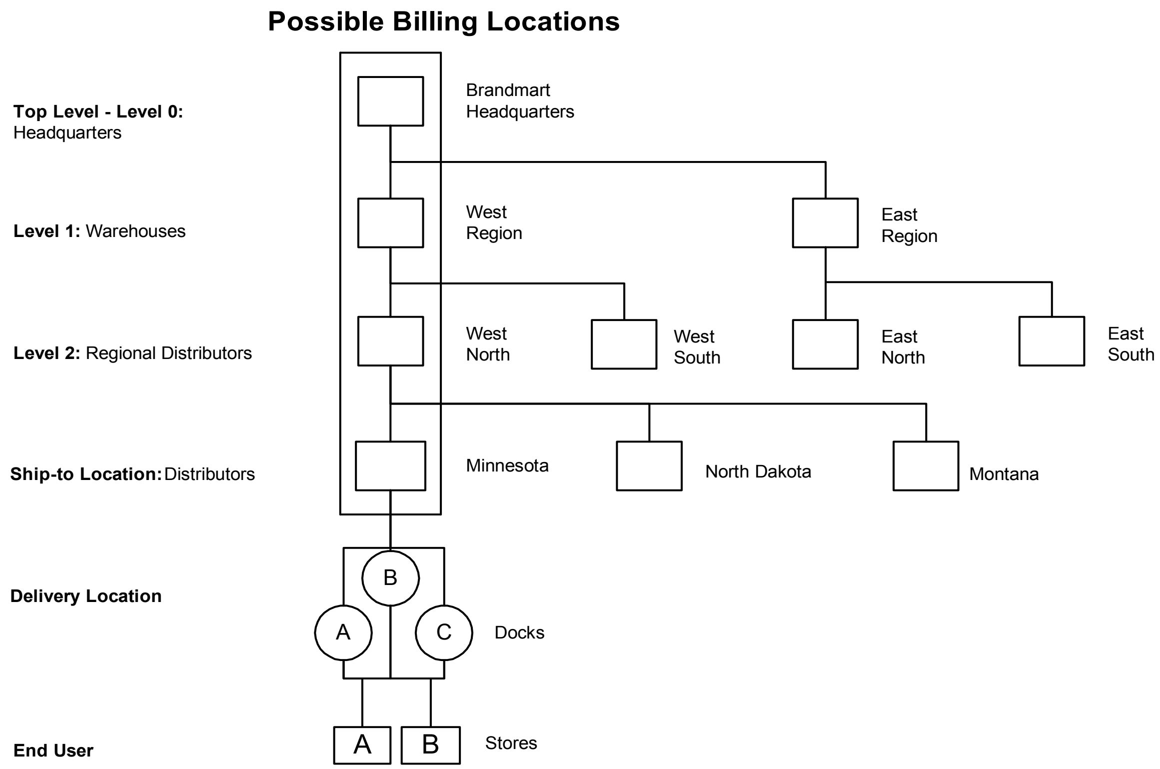
Customer Chain



Billing

Customer billing can be associated with the main customer identifier on the customer order or any customer higher in the customer chain. For example, invoices and statements for an entire customer hierarchy may be sent to the corporate headquarters.

A customer billing hierarchy for Brandmart Minnesota with consolidated billing would look similar to the following:



Determine the customer hierarchy structures needed. Consider the following as you determine the structure:

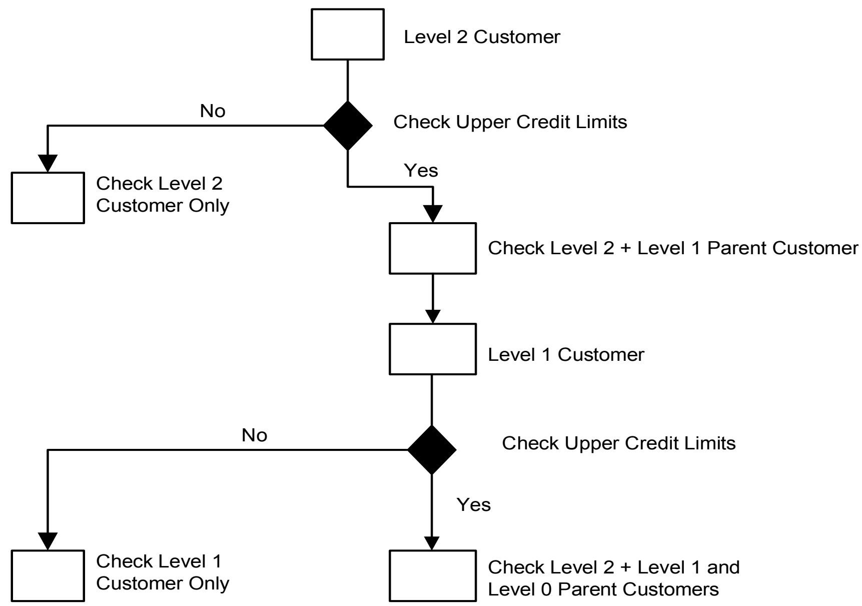
- are customer orders shipped to many different locations?
- do several customers bill to one central location?

Credit Processing

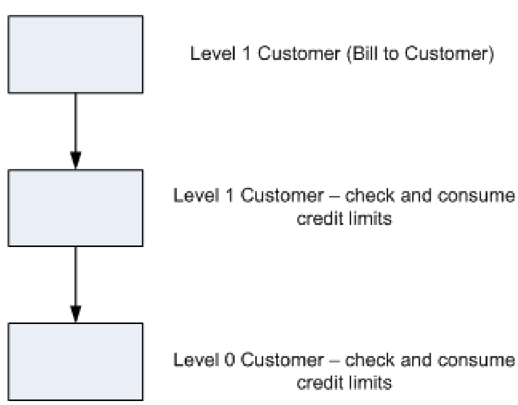
Customer credit information can be used when evaluating customer credit in the customer chain. Credit checking starts at the billing level in the hierarchy but can also be set to check higher levels within the customer chain.

Credit checking can be implemented two ways, within a customer chain:

- Check credit within a hierarchy but to consume credit only for the Bill to Customer. The **Check Upper Limits** field is used for this process. The Level 2 Customer is the billing level customer in the following example:



- Check and consume credit within a Customer Chain. This method is based on the **Consume Credit by Customer Chain** setting on the COCF screen. If the value is set to *Yes*, the following example applies:

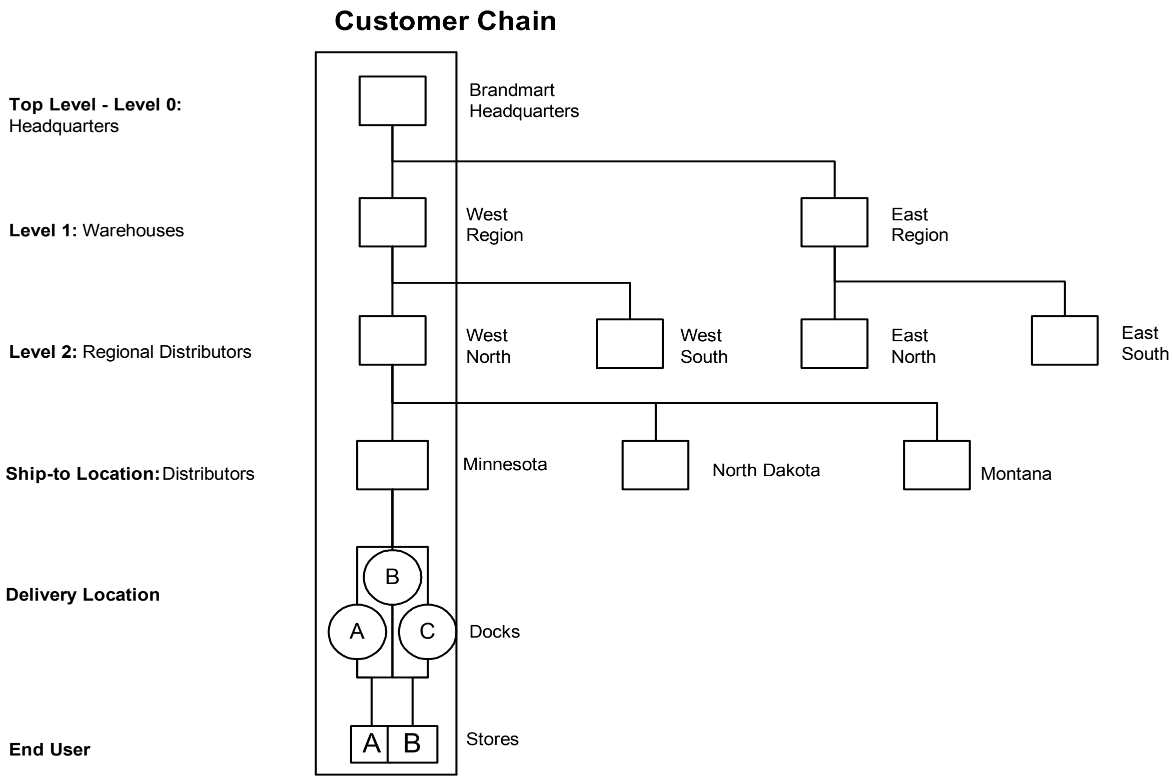


Note: Additional limits are defined in the Credit Checking topic later in this chapter.

Shipping

A customer order may be shipped to any location within the customer chain.

The following example illustrates the possible shipping locations for Brandmart Minnesota.



Customer Information

- Each customer must have a unique customer number and the information about each customer should be accurate, including address, customer contact and banking information. If a customer numbering scheme does not already exist, define a scheme.
- Each customer must be assigned a standard payment terms option.
- Each customer should be assigned a date and number format to use when printing information on external documents such as order acknowledgments.
- Each customer must be assigned to a trade class.
- Each customer must be assigned a VAT customer code, if you are using a VAT (Value Added Tax) system.
- Procedures and responsibility should be established for collecting customer information and entering this data into the computer. As changes are made to customer information, these changes must be entered into the computer.

Customer Order Information

- Guidelines and responsibility should be established for entering orders, including use of payment terms.
- A sufficient supply of forms and window envelopes for order acknowledgments should be ordered, and controls should be established for their use.

- Guidelines and responsibility should be established for filing and retaining order acknowledgments.
- Guidelines should be established for the information included on order acknowledgments. Options are:
  - include text messages in the order header and line item sections
  - print the line item information in terms of the customer's identification or the Item Master as the primary reference
- An implementation plan should be developed. This plan should include a cutover date for loading information about released customer orders.
- Each customer order must have a unique customer order number. If a customer order numbering scheme does not already exist, define a scheme.
- Identify frequently recurring customer orders to create template orders for rapid order entry.

Preparing Your Data for Loading

Information about your items, taxes, commissions, customers and customer orders may exist in a variety of forms. There is no "one best method" for preparing this data. However, creation of input forms for the data is recommended. The following suggestions will help minimize data entry time and effort when you enter the data during startup.

System Configuration

The following fields on the CNFG (System Installation Setup) screen should be reviewed as they relate to order entry:

- Print Text on Ext Documents
- Order Lead Time
- Deferred Update Option
- Address Format

Master Account Numbers

Verify master account number combinations exist for the following order entry accounts:

Screen	Master Account Field
CNFA	Commission Liab Commission Expense Cost of Goods Sold Cust Prod Variance Cust Prod WIP Inv Sales
Customer + Financial + Accounting:	Sales Account Number COGS Account Number* A/R Account Number Freight Account Number *If the SHCF setting allows the use of multiple COGS accounts, users may need to define more account numbers for customers.

Screen	Master Account Field
TXTA	Tax Accrual Master Account No Tax Liability Master Account No

Item and Pricing Information

Check the accuracy of item and bill of material information for items on the following screens:

- ITMB (Item Master)
- Item Master Detail
- Item Master Planning Detail
- ITMC (Item/Work Center Cost Data)
- BILL (Single Level Bill)
- Bill of Material Detail

Identify the standard price for each salable end item. The SOPM Module is designed to accommodate a policy for item list price and customer discounts on an item. The list price is identified for each item and a discount may be identified for each customer. Items can also be priced on the customer order using the Rules Based Pricing (RBPM) Module, if installed.

Catalog Item Information

Catalog items are used to cross-reference customer information with Item Master information for use by more than one customer.

Catalog item information includes:

- 30-character catalog item identifier
- catalog item description
- Item Master item cross-reference
- restricted code

Catalog items can be used on customer orders. Establish an Item Master to catalog item identifier table for use during data entry.

Customer Item Information

Customer items are used to cross-reference customer-specific information with Item Master information for a specific customer.

Customer item information includes:

- 30-character customer item identifier
- customer item description
- Item Master item cross-reference
- Customer cross-reference
- restricted code

Customer items can be used on customer orders for the specified customer. The customer item can be established prior to order entry.

Item Alternates

Items can have alternate description and unit of measure information associated with them. The alternate information can be used for order entry and printed on invoices. Establish alternate item information if you provide customers with information other than stocking values.

Alternate Description

The alternate description provides other descriptions for stocking items. Alternate description can be used to provide information in other languages. The alternate description is printed on invoices when the customer's language code matches the code assigned to the alternate description.

Alternate Unit of Measure

The alternate unit of measure provides additional unit of measure options for the item. If alternate unit of measure is salable, it can be used for order entry.

Sales Accounts Tracking

Sales transactions can be tracked by item or by customer. The sales, COGS and accounts receivable master account numbers are entered on the following screens and tabs:

- CNFA (Configuration of Interface Account Numbers)
- ITMC (Item/Work Center Cost Data)
- Customer + Financial + Accounting

Invoices and credit memos are system-generated as a result of filling customer orders. The accounts used for these sales transactions are based on the following hierarchical order:

	Customer + Financial + Accounting	ITMC	CNFA
Sales	1	2	3
COGS	1	2	3
A/R	1		

- To track sales for a product line, use the ITMC screen to identify the sales and COGS master accounts for each item in the product line. Use the **Cost Family** field, on the ITMC screen, to identify the product line.
- To track sales by channel of distribution, use Customer + Financial + Accounting to identify the sales, COGS and accounts receivable master accounts for customers.

Tax and Commission Information

Check the accuracy of tax information on the following screens:

- TXTA (Tax Code Table)
- VATT (Value Added Tax Code Table), if a VAT system is used

Identify each sales commission by a code and identify the associated salesperson and rate for each commission. The overall commission for a sale is calculated at the time of shipment.

Trade Class Information

Identify your groups of customers with similar order and shipping requirements and define related information. Predetermined values for fields in the Trade Class application can be established for entering trade classes with similar characteristics by using the Default-Class. When adding a trade class, the default values are displayed and stored in the system until overridden. The Default-Class identifier is used only for identifying new trade class information.

Add a generic trade class identifier, such as 999999, for use with one time trade classes or in unusual situations.

Customer Information

Identify your current customers and define related customer information. Predetermined values for fields in the Customer application can be established for entering groups of customers with similar characteristics by using the Copy From section of the New Customer dialog. When adding a customer, the Copy From section allows for copying from the Default-Customer or another existing customer. The values displayed are copied from the Copy From Customer and stored in the system until overridden.

Initial Balances

It is assumed that your current inventory balances already reflect issues that have been made to partially shipped orders.

The system automatically assigns a line number in sequential order, so that the assigned line number may or may not correspond to the line numbers on your existing documents.

Identify any released customer orders and the status of each released line item at the time of cutover. For each line item, it is important to identify the extent to which shipments have been made against it. Closed line items do not need to be entered.

Forms for entering information about released customer orders should contain required field entries found on the Customer Order application and related tabs. Check your customer orders to determine whether they can be used for data entry purposes. If they are not complete, rewrite your information onto a new form.

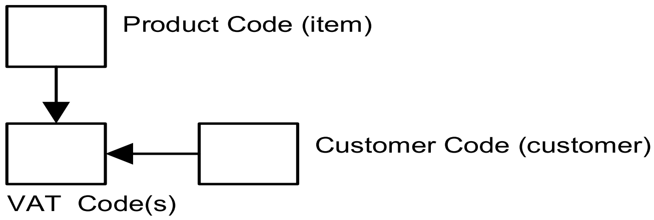
Suggestions for preparing your data for input in the Customer Order application include:

- Use the **Order Qty** field for each line item to indicate the quantity not yet shipped.
- Use the **Ship Date** field to indicate when the shipment is scheduled to be shipped. If the date shown on the original customer order is no longer valid, enter the correct date.

Predetermined values for fields on the Customer Order application and related tabs can be established for entering groups of orders with similar characteristics by setting up the Default-Order or Customer Order Templates. When adding an order, the default values are displayed and stored in the system until overridden.

VAT Customer and Product Codes

Identify the customer codes to use when determining the necessary VAT code. Product codes are also assigned to each item in the Item Master. VAT codes are determined based on the combination of a VAT product code and a VAT customer code. Customer code/product code relationships are established on the VATT (Value Added Tax Code Table) screen. The relationship looks similar to the following:



See "Customer Orders in a VAT System" for more information on VAT customer and product codes.

Standard Payment Terms

Several standard payment terms are available including:

- **Discount Days**. Specifies the net due date as well as four discount dates with associated discount percentages.
- **Monthly Account**. Specifies the day of the month on which payments should be made, how many months before the payment is due and the monthly cutoff date when a payment must be made.
- **Specific Terms**. Specifies up to four payment amounts and due dates.

Standard payment terms can be changed for customers or on an order-by-order basis.

See *Terms of Payment* in **Suggestions for Using the Module** for an example of each payment term option.

Data Entry Alternatives

Data sets can be copied and updated to reduce data entry time and ensure accuracy. The following screens/tasks provide a copy function you can use to enter similar data:

Data	Module	Screen/Task	Alternate
customer orders	SOPM	customer order application	customer order templates

The following default record is used to establish the basis for entering similar data:

Data	Default Record Id	Default Record Description
customers	000000	Default-Customer
customer orders	000000	Default-Order
trade classes	Default-Class	default classification by industry type for customers

Loading Your Data

Once your data has been prepared for entry, use this section to load your data into the Sales Order Processing module.

A **validation tool** is identified for each screen or task listed in this section. Use the validation tool to double-check the accuracy of the data you have entered. Validation tools include:

- **Screen reports**. Create these reports by choosing **Print** from the **File** menu. For more information, see **Screen Reports** in the *Fourth Shift Basics* online manual.
- **Print screens**. When other report options are not available, you can capture an image of your screen and use it to validate your data entry. For more information, see **Using the Print Screen Key** in the *Fourth Shift Basics* online manual.

Other validation tools, such as batch processes and data extracts, may also be listed.

1. Enter Security Information

Security for the SOPM Module must be established in both the SYSM Module and the SOPM Module. For more information, see "Security."

SYSM Module

Security access to the SYSM Module is needed before users can be added in SOPM.

Screen/Task	Module	Description	Validation Tool
FCMT	SYSM	security access codes, if any	screen report
PASS	SYSM	password and authorized access codes for each user	screen report

SOPM Module

Screen/Task	Module	Description	Validation Tool
User Security Application	SOPM	add user id as defined on PASS	print screen
Group Security Application	SOPM	security groups; security group assignment for each user	print screen
Group Security Detail Application	SOPM	security rights for each group	print screen

2. Check System Configuration

Screen/Task	Module	Description	Validation Tool
CNFG	SYSM	File Writing Configuration; write to archive file	print screen
COCF	CUSM	Verification: order entry settings (Duplicate Cust PO Notification, Credit Check Co Line, Obsolete Item Enforcement For CO Entry, Consume Customer Credit By Customer Chain, Write Sop Archive Transactions, Calculate Promised Dock Date Based On Shop Calendar)	print screen
GLCA and GLOS	GLSM	Verification: master account combinations used for order entry	screen report

Screen/Task	Module	Description	Validation Tool
CNFA	SYSM	Verification: master account numbers	print screen
TXTA	SYSM	Verification: master account numbers	screen report
SHCF	SHMP	Check setting to Summarize Cost of Goods Sold Accounts.	print screen

3. Enter Commissions

Screen/Task	Module	Description	Validation Tool
CMTA	CUSM	commission codes	screen report

4. Enter Customers

Screen/Task	Module	Description	Validation Tool
Trade Class application	SOPM	values for Default-Class	ODBC query:Trade_Class_Data table
Trade Class application	SOPM	trade classes	ODBC query:Trade_Class_Data table
Customer application	SOPM	default customer values: **Customer Id** = 000000	ODBC query:Customer_Data table
Customer application	SOPM	customer information	ODBC query:Customer_Data table

5. Enter Item Prices and Catalog Data

Screen/Task	Module	Description	Validation Tool
ITPB	CUSM	standard prices for items	screen report
CCAT	CUSM	customer catalog item cross references	screen report
Customer Item application	SOPM	customer item cross references	print screen
Alternate Item application	SOPM	alternate item information	print screen

6. Enter Released Customer Orders

Screen/Task	Module	Description	Validation Tool
Customer Order application and related tabs	SOPM	default values for Default-Order	order acknowledg-ment
Customer Order application and related tabs	SOPM	customer order templates	order acknowledg-ment
Customer Order application and related tabs	SOPM	header and lines; use original identifiers	order acknowledg-ment

Suggestions for Using the Module

The ways in which the module is used vary from company to company. The following guidelines may be helpful for using the module in your company.

Toolbar Buttons

The toolbar is displayed below the menu bar at the top of the application window. The toolbar provides a quick way to access some of the most frequently used features.

Menu Options

The menu bar is located at the top of the application window below the title. The menu contains a list of commands or actions that you can complete. Click the menu title to view the options for each menu. Click on a menu option to start the action listed.

Menu options may not always be available. If an option in unavailable, the text is grayed and the option cannot be selected.

File Menu

Menu Option	Description
Close	Closes the active application. If you have not previously updated changes to the application, you are prompted to save your changes before you close it. If you close an application without saving, you lose all changes you did not update or save previously.
Exit	Exits you from the module.

Edit Menu

Menu Option	Description
Cut	Removes selected text and puts it on the Clipboard. This command is available only when you select text. Text that you place on the Clipboard remains there until you replace it with a new item.

Menu Option	Description
Copy	Copies selected text to the Clipboard. This command is available only when you select text. Text that you copy to the Clipboard replaces the previous contents.
Paste	Inserts a copy of the Clipboard contents at the insertion point, replacing the selection (if any) with the text on the Clipboard. This command is not available if the Clipboard is empty or if the selected text cannot be replaced.
Delete	Removes the text from the field; the text is not available for future use.

View Menu

Menu Option	Description
toolbar	Displays or hides the toolbar.
Status	Displays or hides information and messages at the bottom of the window that help you use the SOPM Module. Provides statistics about the position of the insertion point, the text you see on the screen, and the status of some important keys.
Split View Right	Splits the window into two panes with the right side taking up the majority of the window.
Split View Middle	Splits the window into two panes with each pane having equal space in the window.
Split View Left	Splits the window into two panes with the left side taking up the majority of the window.
Filter...	Use the Filter window to display a subset of **Customers**. Available in the Customer application only.
Sort by Customer Id	Sorts the list of customers by **Customer Id**. Available in the Customer application only.
Sort by Customer Name	Sorts the list of customers by **Customer Name**. Available in the Customer application only.
Sort by Item Id	Sorts the list of items by **Item**. Available in the Item application only.
Sort by Item Description	Sorts the list of items by **Item Description.** Available in the Item application only.

Browse Menu

Menu Option	Description
Group Security	Opens the Group Security application.
User Security	Opens the User Security application.
Trade Class	Opens the Trade Class application.

Menu Option	Description
Customer	Opens the Customer application.
Order	Opens the Customer Order application.
Item	Opens the Item application.
Shipping	Opens the Shipping Allocation application.

Command Menu

Menu Option	Description
Find	Searches for a specified object in the active application.
Text	Opens a window which allows entry of free form text messages.
Batch Price...	Opens the Batch Pricing application.
New	Creates a new object for the application that is active.
Remove	Removes the selected object; the selected object is not available for future use.
Update	Updates the information in the application with changes made to the data.
Reset	Restores information to the last time the application was updated.
Move...	Opens the Move Customer window which allows you to move a Customer. Available in the Customer application only.
Preferences...	Opens the Preferences application. Available in the Customer application only.
Cust Item...	Opens the Customer Item application. Available in the Customer and Item applications only.
Price Order...	Opens the Batch Pricing application. Available in the Customer Order application only.
Inventory...	Opens the Inventory Allocation application. Available in the Item application only.
Security...	Opens the Groups Security Detail application. Available in the Group Security application only.
Import Data...	Imports the customer and data from the specified filename. Available when no other applications are open.
Order Number Prefixes…	Opens the Define Order Number Prefixes application to allow you to enter automatic order number assignment options.

Window Menu

Menu Option	Description
Cascade	Arranges windows in an overlapping pattern so that the title bar of each window remains visible.
Tile	Arranges windows side by side so that all windows are visible and do not overlap.

Help Menu

Menu Options	Description
Contents	Displays the contents of the help system.
Application Help	Displays the specific application section of the help system.
Error Messages	Displays the error messages section of the help system.
Using Help	Displays information about how to use the help system.
About	Displays information about the version and name of the application.

Keyboard Conventions

The Sales Order Processing program has the ability to use the keyboard to transport you through the system. A keyboard convention is a key or key combination that allows you to carry out a command or action.

The Sales Order Processing program uses the standard Microsoft Windows key conventions. For example, press CTRL+C to copy information to the Clipboard. See your Microsoft Windows User's Guide for more information on the standard Microsoft Windows key conventions.

Function Keys

The following function keys are defined for the Sales Order Processing program:

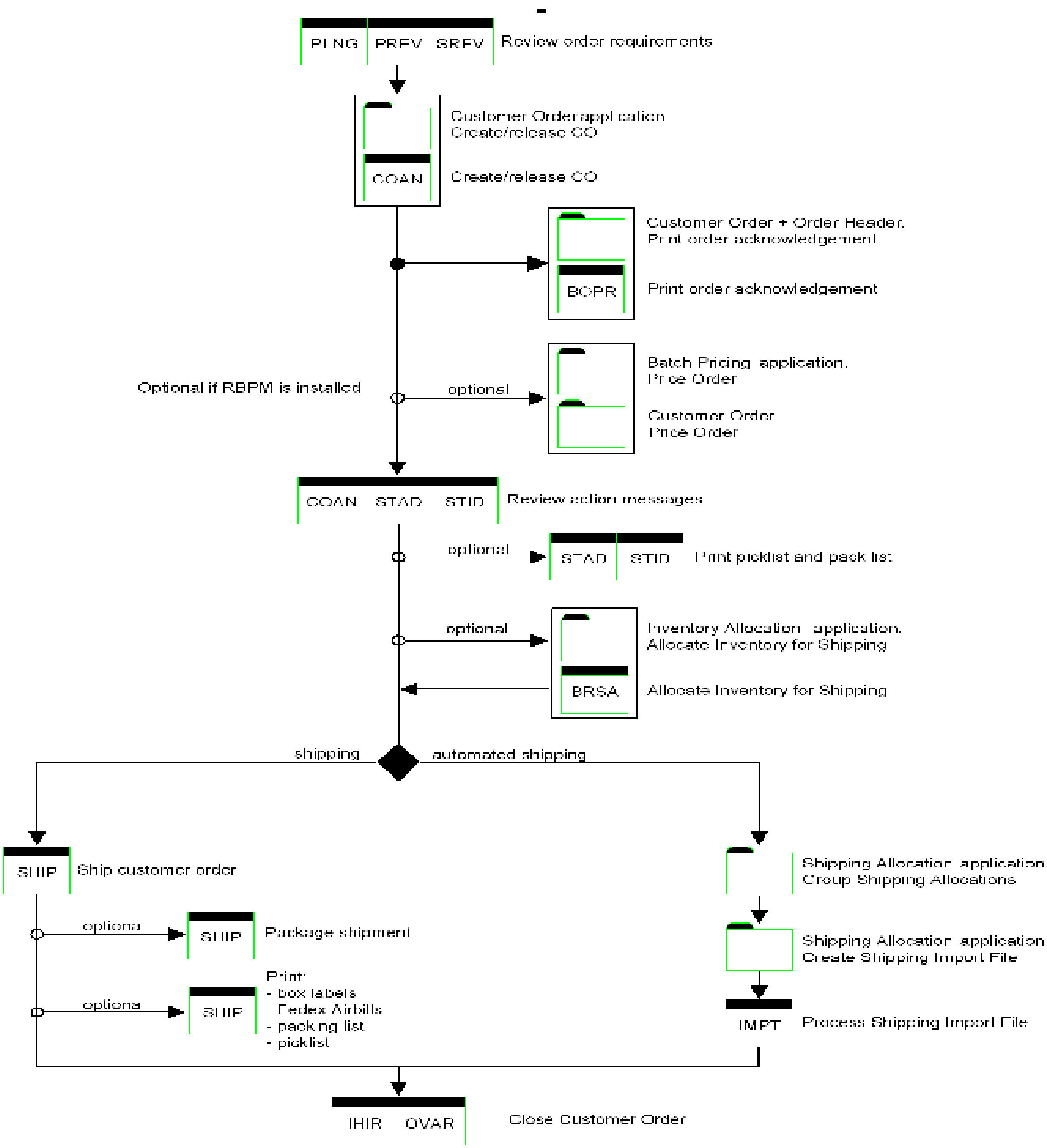
Function Key	Description
F1	Displays the specific application section of the help system.
F3	Move between the list and tab sections in the application window.
F4	Move between top tabs in the application window.
F5	Move between side tabs in the application window.

Accelerator Keys

Accelerator keys are keyboard shortcuts that are available for menu options. The accelerator key available is the combination of the ALT key and the underlined letter in the menu title, then the underlined option from the menu. For example, press ALT+B, then C to open the Customer application. This combination is represented by ALT+B, C when referenced in documentation.

Customer Order Processing

Customer order processing looks similar to the following when the Shipping Module is also installed:



Forecast

Use the **RF** (replace forecast) field for each line item on the Customer Order Line Grid to indicate whether the line item is additive to forecast (**RF** is not selected) or replaces forecast (**RF** is selected). The entry in the **RF** field affects how the system determines forecast consumption as follows:

Forecast Code	Forecast Consumption Level	Forecast/ATP Impact; RF field not selected	Forecast/ATP Impact; RF field selected
0	production-plan (family)	Does not consume family fcst Reduces family ATP*	Consumes family fcst Reduces family ATP
1	production-plan (family)	Does not consume family fcst Reduces family ATP*	Consumes family fcst Reduces family ATP
2	item	Does not consume item fcst Reduces item ATP	Consumes item fcst Reduces item ATP
3 or 4	item	Does not consume item fcst Reduces item ATP	Consumes item fcst Reduces item ATP

* An IPP (Increase Production Plan) action message is displayed on the MOAN (Planner Action) screen to indicate that an increase to the production plan for this item may be required.

Forecast codes 0 and 1 allow customer orders for individual items in a product family to reduce the ATP for the family. Family ATP is then re-exploded and item production forecasts are adjusted proportionately to the bill of material percentage.

Terms of Payment

Terms of payment are used to identify how a customer order or an invoice will be paid. The terms of payment available include:

- Discount Days
- Monthly Account
- Specific Terms

Use the Standard Terms application to select the term of payment for all orders associated with a specific customer, or for individual customer orders.

Standard payment terms can be established for:

- customers
- a specific customer order
- a specific invoice

Standard terms can be established for each customer using the Standard Terms application accessed from the **Standard Terms** button on the Customer + Financial + A/R tab. For example, if **Cust Id** = 000010 uses discount days payment terms for every order, select **Discount Days** in the Terms section of the Standard Terms application.

Use the **Standard Terms** button accessed from the Customer Order + Order Totals tab for the specific order or the IVIE (Invoice Entry and Maintenance) screen for a specific invoice to modify one order without changing the default selection.

Discount Days

The discount days method allows you to specify up to four discount dates and net days for the order. Several values are specified when using discount days:

- **Discount**. The percentage discount given if payment is made within the specified number of days.
- **Days**. The number of days after the invoice is printed that the percent discount is effective.
- **Net**. The number of days allowed for payment before the account is considered delinquent.

For example, use the following fields when the **Discount Days** option is selected.

Field	Entry	Description
Cash 1 Discount %	4	Discount 4% based on Cash 1 Days
Cash 1 Days	10	Number of days Cash 1 Discount is available
Net Days	30	Balance due after 30 days

Monthly Account

The monthly account method assumes payments are made on a certain day each month. Three values must be specified when using monthly account:

- **Due Day**. The day of the month on which payments are due.
- **Cutoff Day**. The day of the month the customer invoice is sent or the vendor invoice is received to be available for payment on the next monthly due date.
- **Months Delay**. The number of months to delay the normal due date.

For example, use the following fields when the **Monthly Account** option is selected.

Field	Entry	Description
Due Day	1	Payments are due the first day of the month
Cutoff Day	15	The invoice is due by the fifteenth day of the month
Months Delay	0	The normal due date is not delayed

Specific Terms

The specific terms method allows for up to four payment amounts and due dates to be specified. The term of payment is selected when the order is created and the specific due dates and amounts are selected when the invoice is created.

Select **Specific Terms** in the Standard Terms application for the customer order.

After the customer order has been shipped, the specific payment amounts and dates are entered on the IVIE (Invoice Entry and Maintenance) screen for the invoice created, if the ARSM Module is installed.

For example, use the following fields on the IVIE screen for setting up the specific terms.

Field	Entry	Description
Pay#1 Date	112195	Payment by 11/21/95

Field	Entry	Description
Pay#1 Amount	500	Payment amount of 500
Net Date	112895	Payment amount due on 11/28/95
Net Amount		Calculated by the system; is the remaining amount

Available to Promise

The available-to-promise (ATP) calculation provides the means to quote realistic delivery dates at the point of taking a customer order. The ATP calculation considers available inventory, all types of supply orders and all types of demands, except forecast and safety stock. The available-to-promise quantity can be checked from the **Calc ATP** button on the Customer Order Line Grid Action Bar.

Calculation Assumptions

There are two possible ATP assumptions:

- Ship as soon as you can (maximize revenue)
- Ship upon customer request (maximize customer service and, ultimately, revenue)

  The Fourth Shift ATP calculation makes the latter assumption—ship upon customer request.
- Only on-hand inventory and supply orders scheduled to arrive earlier than the requested date of the demand can be used to cover the demand. This means that, as each demand is added, the demand consumes supply **backwards** from the required date.
- Safety stock and forecast do not consume ATP. All other demand types consume ATP.
- The ATP for each supply is carried on the supply record itself. There is also a field on the Item Master which indicates the amount in inventory available to promise.
- To answer the question, "What is the available date I can quote?" the system moves **forward** and adds the available-to-promise from inventory plus the available-to-promise for each supply until it finds ATP sufficient to cover this new request.
- To answer the question, "Is this date okay?" the system starts at the required date and moves **backwards,** adding up all available-to-promise from the required date, and determines if there is ATP to commit to the order.
- Any ATP shortfall either needs an additional supply (manufacturing or purchase orders) to meet the demand stream (customer orders) or the demand stream needs to be rescheduled to be consistent with the ATP supply.
- The Shipping Allocation feature decreases ATP because the inventory has been allocated to a specific customer order.

ATP Calculation Method

The inventory can be included (or excluded) in the ATP quantity. The LMMT (Location Master) screen has an ATP field for each location. If the location **ATP** field is set to *N*, the item inventory is excluded from the calculations.

In addition, the Item Master Planning Detail screen, from the ITMB (Item Master) screen, to specify that available-to-promise quantities should be calculated for each salable item. Enter a **Y** or **P** in the **ATP** field to indicate that available-to-promise should be calculated on-line (Y), or that available-to-promise quantities should be calculated when the BATP (Available to Promise) or PLNG (MRP Planning) task is run (P). The ATPS (Available to Promise Server) task can be substituted for the BATP task if you wish to have ATP information updated every few minutes.

Note: Inventory transactions entered on the INVA (Inventory Adjustment) screen are not considered in available-to-promise calculations until the BATP/ATPS or PLNG task is run. The BATP/ATPS or PLNG task must be run even when **Deferred Update** = N on the CNFG screen and **ATP** = Y on the Item Master Planning Detail screen.

Customer Order ATP Calculations

Click **Calc ATP** while anywhere in the line item to check available-to-promise. The message gives you the information for both a quantity and a date.

On the COAN screen, press F4 when the cursor is in the **Ship Date** field to view the item quantity that is available to promise. This information is provided for the following action messages:

- REL (Order Due for Release)
- SCH (Reschedule Existing Order)
- CRW (Credit Limit Exceeded)
- CRH (Order on Credit Hold)

These messages are generated for orders due for release.

Calculation Formula

The formula for ATP calculations is:

```
Supply – Demand = ATP
```

where:

```
Supply = on-hand inventory in ATP locations + sum of in inspection
inventory in ATP locations + Supply on order

Demand = open demands (status 3 or 4)
```

Transportation Lead Time

The system uses the **Transportation Lead Time** to determine when the item should arrive at the customer site. The **Transportation Lead Time** can be specified for a group of customers on the Trade Class + Shipping tab, a particular customer or a particular customer item on the Preferences + Shipping tab, and a customer order line item on the Line Item Details + General tab.

Transportation Lead Time represents the number of days between shipment and arrival. The number of days can represent either Calendar Days or Shop (Working) Days. The COCF option setting determines which days will be used in the calculation.

The transportation lead time is used to calculate the **Prom Dock Date**. The **Prom Dock Date** is calculated as:

```
(Ship Date) + (Transportation Lead Time)
```

The **Ship Date** can be entered for each line item on the Customer Order Line Item Grid. The **Ship Date** can also be manually changed using the COAN screen. Any changes to the Customer Order Line will pick up the option setting value on COCF to recalculate the Prom Dock Date.

Screens and reports used to communicate internal priorities display dates in terms of shipping. For example, the COAN screen displays the **Ship Date** and compares it to the **Rqst Ship** date.

Freight Charges

Use the **Freight** section on the Trade Class + General tab to identify the method of charging a group of customers for freight. The **Freight** can be manually changed on the Preferences + General tab for both the Customer and Customer Item applications. Freight charges are:

- Paid
- Prepay and Add
- Collect

With the Shipping Module, shipments assigned the **Prepay and Add** selection generate an automatic FREIGHT line on a system-generated invoice with a **Ref Ln#** in the 900-999 range.

Catalog Items

Catalog items are used to cross-reference an item in the Item Master with another item identifier. Catalog items can be used on customer orders to any customer. Catalog item use includes:

- entering the catalog item/Item Master item relationship on the CCAT (Customer Catalog) screen
- entering customer orders in the Customer Order application and use the catalog item identifier in the **Item** field

Use the CCAT screen to add the customer identifiers to the list of catalog items available. The following table shows a catalog item cross reference.

Catalog Item	Item Master Item
Classic-Commuter	CB-BIKE
Roadmaster	CB-BIKE
Modern-Commuter	CB-BIKE
X-Bike	SB-BIKE

Use **Item Source** = Catalog Item on the Customer Order Line Grid to specify catalog item identifiers on the customer order rather than Item Master identifiers.

Use **Item Source** = Catalog on the Customer + General tab to specify printing of catalog item descriptions on the customer order rather than Item Master descriptions.

Catalog items are included on printed documents such as order acknowledgments and invoices.

Rapid Order Entry

The SOPM Module can be configured to support rapid order entry. Rapid order entry is accomplished by using a set of default values and the customer order template features. Review the following features to determine if the feature is appropriate for your business needs.

- Customer Order Number Prefixes
- Customer Order Templates
- Default Order Quantity
- Default Ship Date
- Default Line Status
- Default Line Item Unit Price to Zero
- Automatic ATP Calculation
- ATPS (Available to Promise Server) task

As an option, you can move the columns in the customer order line item grid to coordinate with your data entry process. For example, if you enter unit price before quantity, move the fields in this order. Select the column heading for the field you wish to move. Hold down the SHIFT key while moving the column heading to the new location.

Customer Order Templates

Customer order templates allow you to predefine customer orders as a starting point for order entry. Templates can contain general customer order data as well as specific lines. You can define multiple templates such as for specific recurring orders or for specific customer requirements.

Templates are different from the Default-Order because more than one template can be defined. The Default-Order is available for more widespread settings used on most customer orders and is used as a supplement to the template. Fields not included in the template default from the Default-Order.

Template information can be reused from other existing information using the **Customer Order Basis** field including:

- **Default-Order.** The default customer order is a system-wide default used to select settings which apply to most new customer orders. The values for the Default-Order are carried over to the customer order template. Use the **Customer Order Basis: Copy From =** Customer order and enter **Customer Order Basis CO Number =** Default-Order when you create the new template.
- **Existing Customer Order Template.** New templates may be similar to another template already defined. Using another template as the starting point can save data entry time and ensure the fields contain the same settings. Use the **Customer Order Basis: Copy From =** Template and enter the desired **Customer Order Basis CO Number** when you create the new template.

  The existing customer order template information is carried over to the customer order template for the following Customer Order tabs: Order Header, Address, Order Details, Shipping and Taxes. You must select the **Template Flag** check box before you can add lines to the customer order.

A customer order template could also be created for a special purpose such as a promotion with special pricing and shipping dates. Use the generic **Customer Id** (999999) for the customer order.

The customer order template feature is not available for a custom product item when the Custom Products Manufacturing (CPMM) Module is installed.

Default Order Quantity

The default order quantity allows you to enter new customer order line items without entering a **Order Qty**. The default order quantity is only available for customer items. The **Customer Item Default Order Qty** is established for each customer item on the Customer Item + General tab. The **Customer Item Default Order Qty** is used for new customer order line items.

Default Ship Date

The **Default Ship Date** default from the **Ship Date** field for new line items on the Customer Order if no Ship Date is entered. The **Default Ship Date** is calculated as follows:

```
Order Date + Ship Offset Date
```

The **Ship Offset** is established for the Default-Order or any customer order templates on the Customer Order + Order Header tab. The Default-Order calculation is used for all new non-template customer order line items created in the system. The customer order template calculation is used for all new customer order line items created from the customer order template.

Default Line Status

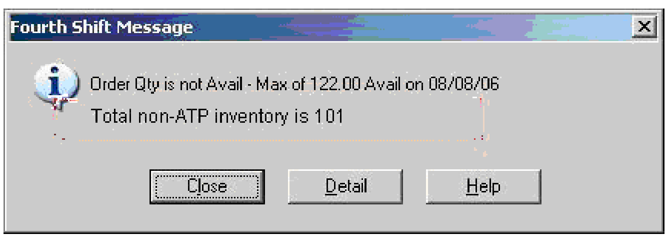
The **Default Line Status** allows you to predefine the customer order line status, open or released, for new line items. The **Default Line Status** is established for the Default-Order or any customer order templates on the Customer Order + Order Header tab. The Default-Order values are used for all new non-template customer order line items created in the system. The customer order template values are used for all new customer order line items created from the customer order template.

Automatic ATP Calculation

The Automatic Available to Promise (ATP) Calculation feature allows you to update the line item and verify that the quantity ordered is available. The **Calc ATP** option is used with or without the Automatic ATP Calculation feature to display the quantity and delivery date ATP information.

Total non-ATP inventory is the sum of the inventory (*On Hand* and *In Inspection)* in locations with an ATP value set to **N**. The Total non-ATP information is now included on the order quantity validation message.

- If the ATP inventory is not adequate, the following message is displayed with the Total non-ATP Inventory information.



Note: If you do not use the Automatic ATP Calculation feature, you must update the line item then click **Calc ATP** to verify that the quantity ordered is available. The system default for the Automatic ATP Calculation feature is set to off.

This feature is enabled using the **AutoCalculateATP** value in the FSMSS.INI or FS.CFG file. The system checks the FSMSS.INI file for each workstation first and then checks the FS.CFG file. The FSMSS.INI file is used to set up the feature on the workstation; the FS.CFG file can be used to set up the feature on the server.

Use one of the following options to activate the Automatic ATP Calculation feature:

- Add the **AutoCalculateATP=Yes** configuration variable to the FS.CFG configuration file. See "Configuration Variables" in the *System Administration* online manual for more information.
- Edit the FSMSS.INI file. Remove the "#" symbol before the following text to activate the line. Replace No with **Yes.**

```
[CustOrderAssign]

AutoCalculateATP=Yes
```

See "Available to Promise" in this *Sales Order Processing* online manual for more information.

Keyboard Shortcuts

Keyboard shortcuts give you the ability to use the keyboard to more quickly transport through the system to aid in rapid order entry. Keyboard shortcuts are a key or key combination that allows you to carry out a command or action.

See the "Keyboard Conventions" in the **Setting Up the Module** for more information about Keyboard Shortcuts.

Automatic Customer Id Assignment

The Automatic Customer Id Assignment feature is used to automatically assign the next sequential identifier when adding a new customer.

The feature is off by default. The following line is added to your FS.CFG file when you install your system.

```
AutoCustIdAssign=no
```

Change the line to the following to activate the feature.

```
AutoCustIdAssign=yes
```

If the **AutoCustIdAssign**=yes is not in the FS.CFG file, the feature is not activated.

Using the Feature

The Automatic Customer Id feature allows a six-digit numeric format only, starting with **Customer Id** = 000001. If the customer identifier currently exists in the system, the customer identifier assigned will be the next sequential number available. The Automatic Customer Id feature reuses deleted customer identifiers only when the next sequential number available is less than the deleted customer identifier.

The following examples show how the Automatic Customer Id feature assigns customer identifiers based on existing the **Customer Ids**.

Example 1	
	Customer Id
Existing Last Customer Id	000010 000011 000012
Next Customer Id	000013

Example 2	
	Customer Id
Existing Last Customer Id	000011 000012 000014
Next Customer Id	000015

New customers are created in the Customer application and identifiers can be assigned during entry of a new customer using the following methods:

- **Automatic.** The system assigns the next available sequential customer identifier if no value is entered in the **Customer Id** field when you create a new customer.

- **Manual.** Any value entered in the **Customer Id** field is used for the customer identifier for the new customer rather than using the next available sequential identifier.

Restricted Security: Customer Level

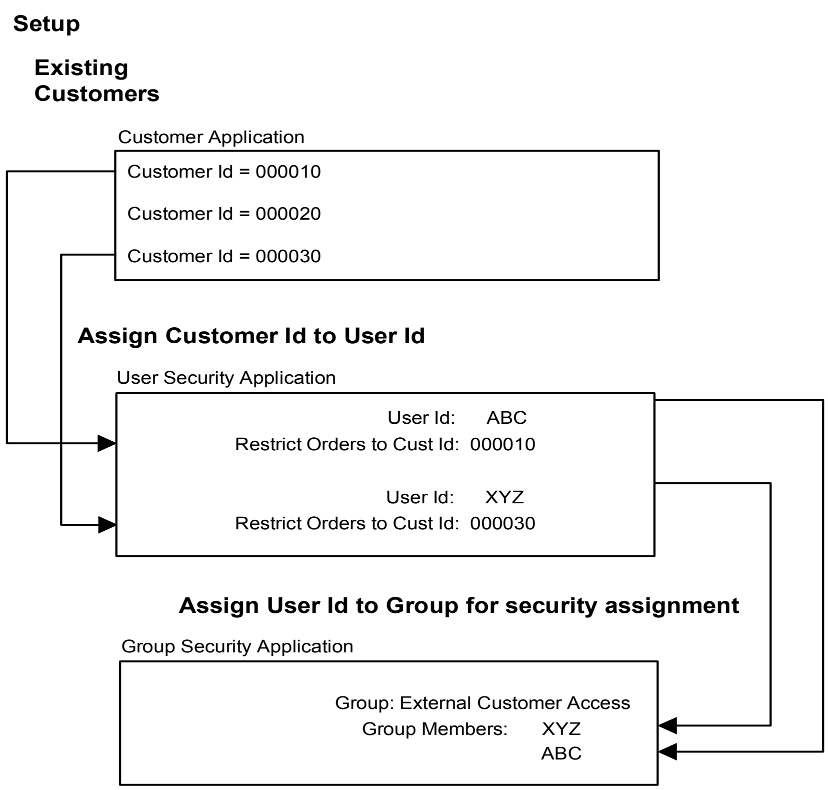
The Restricted Data Security feature is designed to restrict user access to the system to enter customer orders for a specific customer identifier only. This feature might be used for an existing customer at an external location, such as a Distributor, who might enter their own customer orders.

The **Restrict Orders to Cust Id** field in the User Security tab in the User Security application allows you to limit the access of the specified user to the information for the customer identified.

You may also wish to use the Default Line Item Unit Price to Zero feature in conjunction with this feature.

Note: Carefully consider the security requirements of these users and how the security needs to be configured in the system. For example, if you allow these users to access the Financial tab information in the Customer application, the user may see information regarding their account balances.

The feature works similar to the following:



Setup Security

Using the Group Security application:

1. Create a group for use with the Restricted Data Security feature. For example, External Customer Access.
2. Assign the appropriate security for the group. For example, to allow the users in this group to only create customer orders, the following security could be assigned.

Properties Tab

Property	Description
All	All fields require Read/Write access.

Action Tab

Action	Description
Customer Order Line Object	The following fields require Executable access.
Insert	Add customer order line items.
Update	Update customer order line items.
Delete	Delete customer order line items.
Customer Order Object	The following fields require Executable access.
New	Create new customer orders.
Update	Update existing customer orders.
Delete	Delete existing customer orders.

Setup Restricted Data Security Users

1. In the Customer application, verify the customer identifier exists in the system that you wish to assign to the user to establish restricted data security. If the customer does not exist, create the customer.
2. In the User Security application,
   - create a user identifier/password combination for the external customer to use when signing onto the system
   - on the User Security tab, enter the customer identifier associated with the external customer in the **Restrict Orders to Cust Id** field

   If the customer identifier is part of a customer hierarchy, other customers in the customer hierarchy will not be available. Only the one customer identifier entered in the **Restrict Orders to Cust Id** field is available.

   - assign the user to the group you created for this feature, for example, External Customer Access

Using the Feature

Once the customer has accessed your system using the necessary access software, the following steps are required to access the Sales Order Processing Module and enter orders.

1. Start the Sales Order Processing application.
2. Sign onto the system using the assigned **User Id** and **Password**. This combination allows you to view and enter information for customer orders associated with the customer identifier assigned to the **User Id**. You are not able to access other information or areas of the SOPM Module based on these security options.
3. Enter the customer order information.

4. Exit the application.

Default Line Item Unit Price to Zero

The Default Line Item Unit Price to Zero feature is designed to allow new line items to be added using the default value of zero. This allows the Batch Pricing application to assign the proper **Unit Price** for the line item at a later time. You can also then use the User Security application to hide the **Unit Price** field so that fewer data entry fields are needed.

This feature is enabled using the **DefaultOrderLineUnitPriceZero** value in the FSMSS.INI or FS.CFG file. The system checks the FSMSS.INI file for each workstation first and then checks the FS.CFG file. The FSMSS.INI file is used to set up the feature on a workstation basis and the FS.CFG file can be used to set up the feature on a system basis.

Use one of the following options to activate the Default Line Item Unit Price to Zero feature:

- Add the **DefaultOrderLineUnitPriceZero=Yes** configuration variable to the FS.CFG configuration file. See "DefaultOrderLineUnitPriceZero" in the Configuration Variables section of the System Administration online manual for more information.
- Edit the FSMSS.INI file. Remove the "#" symbol before the following information to activate the line. Replace No with **Yes.**

```
[CustOrderAssign]
DefaultOrderLineUnitPriceZero=Yes
```

Order Follow-Up

- Use the COAN (Customer Order Action) screen to review the action messages and take appropriate actions.
- Use the Material Shortages Detail screen to check material shortages before opening/ releasing an order.
- Use the SDAL (Supply/Demand Analysis) screen, if available, to analyze problems and proposed schedule changes.
- Use the COBK (Customer Order Backlog Report) task to list the value of outstanding orders by item or by customer.
- Use the IORD (Open and Released Orders by Item) screen to list open and released orders for a specified item.
- Use the COCD (Customer Orders by Customer Id) screen to list open and released orders for a specified customer.
- Use the ORST (Order Status Summary) screen to list orders in the system.

Shipping Allocation

Shipping allocation allows items to be reserved for a customer order.

- Use the Inventory Allocation application to manually allocate items for a customer order.
- Use the BRSA (Backlog Rules Shipment Allocation) task to automatically allocate items for multiple orders. Use the BEXE (Batch Process Execution) screen to complete processing.

Automated Shipping

- Use the Shipping Allocation feature to group allocated customer order line item transactions for mass shipment import.

As an option to check your allocated items, use the Shipment Allocation List window, available from the SSIL (Stock Status Inquiry by Location) and SSII (Stock Status Inquiry by Item) screens, to view customer orders that include shipment allocated quantities of an item based on the stock and bin location.

- Use the Ship Import feature to generate a data import-ready file.
- Set up a batch process using the IMPT (Data Import) task. Specify the following parameters:

Parameter	Value
Macro Filename	MSHPM.MAC
Incoming File	ISHIPIMPT.FIL
Processing Option	P5

- Use the BEXE (Batch Process Execution) screen to complete processing.
- Rename, or backup and delete the SHIPIMPT.FIL file.
- Use the COAN (Customer Order Action) screen to review action messages to meet promised delivery dates.
- The Line Item Details application displays, for each line item, the quantity shipped, the quantity in a shipping location awaiting shipment and the date a quantity of the item was last shipped.

Shipping

If you are not using the automated shipping process, use the following procedures for shipping.

- Use the SHIP (Ship) screen to ship line items for a customer order. If you are using the Ship Import feature, the shipping transactions are completed during the import process. Shipping a line item:
  - assumes the item goes directly to the mode of transport
  - decreases allocations
  - generates a positive line item on an unapproved invoice
- Use the COAN (Customer Order Action) screen to review action messages to meet promised delivery dates.
- The Line Item Details application displays, for each line item, the quantity shipped, the quantity in a shipping location awaiting shipment and the date a quantity of the item was last shipped.

Customer Returns

Use the SHIP (Ship) screen to return customer order line items. Reverse shipping a line item:

- increases allocations
- reduces the shipped quantity for a line item on a matching unapproved invoice. When an unapproved invoice is not found, a credit memo is generated.

See **SHIP** in the Shipping online manual for more information.

Pricing

Standard Prices

The standard **Unit Price** for an item can be used in conjunction with the **Price Adjustment** to determine the price of a line item on a customer order. The **Price Adjustment** is the percentage of discount allowed or surcharge placed on the item.

The system first uses the **Price Adjustment** established for the customer. However, the **Price Adjustment** can be changed to be order-specific or line item-specific.

Price adjustments are set up using the following:

Price Adjustment	Tabs
Customer	Customer + Financial + A/R
Customer Order	Customer Order + Order Detail
Customer Order Line Item	Line Item Details + General

Use the ITPB (Item Price Book) screen to maintain standard unit prices for Item Master items.

Use the Customer Item application to define prices for customer items.

Manual Price Adjustments

Customer order and customer order line item prices can be adjusted manually from the Customer Order Price Adjustments and Customer Order Line Price Adjustment applications. Manual price adjustments can be used to adjust the price, add an item at no cost, add an item at a reduced cost and to issue a credit memo or accrual.

Manual price adjustments require entry of certain account numbers, depending on the type of manual price adjustment. The following accounts are the accounts needed for manual price adjustments.

Price Adjustment	Debit/Credit	Description
Adjust Price	Debit	Required; if not specified, entry is required for adjustment
	Credit	Optional; defaults to IVIE A/R Master Account Number if variable is not listed

The required and optional G/L account numbers for a manual price adjustment can be established based on settings in the ManualPriceAdjGLAccts section in the FSMSS.INI file. Use the following to determine the values needed in the FSMSS.INI file:

Price Adjustment	Setting	If not specified
Adjust Price Debit	PriceDbAcct	entry is required for adjustment
Adjust Price Credit	PriceCrAcct	defaults to the IVIE A/R Master Account Number

Adding these settings to the FSMSS.INI file makes manual price adjustments data entry easier. For example, the following line could be added to the FSMSS.INI file to establish the Price Adjustment account number.

```
PriceCrAcct=01-00-00-40000
```

Rules Based Pricing

Customer orders can be priced using the RBPM Module, if installed. Customer orders needing to be priced with the RBPM Module have the **Rules Based Pricing Required** option selected on the Customer Order + Order Detail tab. The **Rules Based Pricing Required** option is used to determine if pricing is needed for an order. This option is selected automatically when pricing is needed and deselected automatically when pricing is not needed.

Note: You must be using multi-user mode to price an order from within the SOPM Module.

- Additional types of price adjustment are available via RBPM pricing, Free Goods, Add Item at Price, Accrual and Credit Memo.
- Use the **Price Order** button on the Customer Order Action Bar to price the customer order displayed. The RBPM Module is started and the pricing rules are evaluated online.

  Once pricing is completed, adjustments are available for display on the Customer Order Price Adjustments and Customer Order Line Price Adjustments applications. Adjustments related to the overall order are displayed separate from the individual line adjustments.
- Use the Batch Pricing application to review all customer orders which have not been individually priced using the **Price Order** button on the Customer Order Action Bar.
- Use the Batch Pricing Index File feature to improve performance and allow multiple users to simultaneously use the Batch Pricing application. The Batch Pricing Index File feature uses an index file of new customer orders and modified existing customer orders which require pricing. The feature is enabled using the **PriceOrderIndexFile** configuration variable in the FS.CFG file to define the location of the IDXFILE.DAT index file. The default location of the **PriceOrderIndexFile** configuration variable is the M:\MFGSYS directory.

  Orders with price changes are added to the index file when subsequent changes are completed. The customer order record in the index file is removed once it has been accessed by a user. Therefore, multiple users can simultaneously access the index file, with each user updating the next sequential customer order record.
- Review the **MaxUsers** value in the FS.CFG file when using the Batch Pricing application. Each workstation that runs the Batch Pricing application adds five users to the **MaxUsers** count. The users include one for the connection from SOPM to the RBPM Module and up to four users for the four tables used by the RBPM Module.

Manual price adjustments can be added after rules based pricing has been completed if necessary. Any manual price adjustments added before pricing rules are applied are removed prior to the calculation of the rules based adjustments.

Quoted Prices

An item's quoted price can be defined by establishing a customer item. Multiple customer items can be established for one customer. Use the following procedure to define and use quoted prices for an item:

- Use the Customer Order application to enter a line item for the item. Use **Item Source** = Stock Item to identify the price source as standard Item Master information.
- Use the Customer Item application, which is accessed from the Customer or Item application, to define customer item information for the line item entered on the Customer Order application. The **Customer Item Conversion** field is used to calculate the **Customer Item Price** (the quoted price).
- Use the Customer Order application to enter the line item. Use **Item Source** = Customer Item to identify the price source as quoted customer item price. Click **Details** to use the Line Item Details + Item and Line Item Details + Customer Item to obtain the quoted price.

The line item entered as a quote is displayed in terms of Customer Item information. The **Item Source** field remains Customer Item.

Credit Checking

Credit is evaluated for the customer, at order entry and at shipping, if defined. The credit limit is defined by an overall credit limit and past due limits and percentages. The credit limits are compared to consumed credit to determine if the credit levels have been exceeded.

Credit Limits

Credit limits may be established for each customer. The credit limit contains several values, including an overall credit limit and past due limits and percentages. If any of the categories is exceeded, the customer is considered over the credit limit.

- Use the **Customer—Credit— Limits** screen to define the following:
  - **Credit Limits Total** represents a total, overall credit limit value allowed.
  - **Credit Limits Past Due A/R Amount** represents the maximum past due amount allowed.
  - **Credit Limits Past Due A/R Days** represents the maximum number of days an invoice can be past due, regardless of value.
  - **Credit Limits Past Due Percent** represents the percentage of the total amount of the current A/R balance that can be past due. This percent *does not* include unapplied cash.
- Use the **Customer—Financial—A/R** screen to review current accounts receivable balances, if necessary.

  Note: If you want to measure credit consumption, one of these credit limits for a customer must be greater than zero (0).

Credit Limits in the Customer Hierarchy

Credit limits can be established so that higher levels in the hierarchy are evaluated in addition to the individual customer. Credit consumption at higher levels in a hierarchy can be set up two ways:

- The **Check Upper Limits** field on the **Customer Master—Credit—Hold** screen is used to indicate that credit limit evaluation continues up the hierarchy to the next level and verifies that this customer order does not exceed the limit of the next highest level.

  If credit limits are exceeded at the next level in the hierarchy, a CRW action message is generated on the COAN (Customer Order Action) screen. This action message is generated for the **CSR** assigned to the customer where the limit was exceeded. This may not necessarily be the same **CSR** assigned to the customer associated with the actual customer order where credit limits were being evaluated.

  Typically this option would be selected if the COCF Setting “Consume Customer Credit By Customer Chain” = No. This option only consumes credit at the “Bill To” customer level.
- The other option for consuming credit is to automatically check for the credit of the Bill To customer of an Order and to consume credit through the hierarchy to the highest level of the customer chain. This option is set up on the COCF screen when the **Consume Credit By Customer Chain** field is set to *Yes*.

  If this option is selected, credit will be consumed or removed throughout the customer chain as orders are created, changed, and payments made.

Credit Consumed

The credit consumed values define the current amount of credit the customer has consumed. Open Invoices and Unapplied Cash are automatically included in the credit consumed amount. Credit memos reduce the Credit Consumed values. Customer order values can selectively be included in credit calculations.

Use the **Customer—Credit—Limits** screen to indicate which values should be contained in the credit consumed by defining **Include in Credit Consumed**. Any or all of the options may be selected.

See **Appendix A Credit Consumption Rules** in this online manual for more information.

If the Customer is a parent within a customer chain, credit may or not be consumed due to activities on lower level children in the chain. See ***Credit Limits in the Customer Hierarchy*** for additional information.

The Total credit consumed is updated as orders and/or invoices are created. This figure is also updated when AR cash is recorded and posted to the General Ledger.

Important: Run COYE with the B parameter nightly to ensure that the consumption is kept in sync.

Run ARAG nightly to update the Past Due A/R information.

Customer

Customers can be put on or removed from hold manually or automatically. When a customer is put on hold, all of the customer's future customer orders are also assumed to be put on hold.

Customers are assigned Customer Credit Policy Assignment and Removal options for customer credit hold. Assignment and Removal options are automatic and review. For the automatic assignment option, the customer credit information is reviewed each time a customer order is placed.

- **Automatic Assignment** places the customer on hold automatically any time one of the credit limits is exceeded.
    - The system assigns a Reason Code dependent on the Credit Limit field that has been exceeded.
    - The Reason Codes are: CRD LIMIT; PDUE AMT, PDUE %, and PDUE DAYS. CRH action messages are generated on the COAN screen when a customer is put on hold.
- **Automatic Removal** removes an automatic credit hold if all of the credit levels are within acceptable limits. Automatic removal will not remove a manual credit hold.

  Note: Automatic removal will not remove a manual credit hold.
- **Review Assignment** checks the customer's credit limits and generates a message on the COAN (Customer Order Action) screen to review CRW (credit limit exceeded) action messages which indicate the customer's credit limit has been exceeded. You can select to put the customer on hold manually or proceed. Customers can be placed on hold manually by selecting **Hold** in the Customer Credit Policy section on the **Customer—Credit—Hold** screen. When a customer is put on hold manually, the **Reason Code** field is available to fill in the explanation for the manual hold.

  Important: *Do not* use the Reason Codes created by the system as a manual reason.
- **Review Removal** checks the customer's credit limits and generates a message on the COAN (Customer Order Action) screen to review CRW (credit limit exceeded) action messages which indicate all of the credit levels are within acceptable limits. The review removal does not remove the customer from hold. The customer must be removed from credit hold manually by deselecting **Hold** in the Customer Credit Policy section on the Customer + Credit + Hold tab.

Credit Check CO Line

This setting on the COCF screen governs how the system reacts whenever a new or quantity increase occurs. The following settings are available:

- 0 = No customer credit limit review for new orders or additions to orders
- 1 = Warn for orders only when the customer has exceeded the designated credit limit
- 2 = SOPM only. Customer order increase is not allowed if the amount places the customer or the order on credit hold.
- 3 = Customer order amount increase is not allowed if the customer has exceeded the credit limit.

This setting works in conjunction with the COCF setting for consuming credit up the customer chain; customer designated credit limit; the setting for a child to check upper limits, and the customer Automatic Assignment parameter.

Important:

- Option ‘0’ produces the same warning message as option ‘1’
- Option ‘2’ produces messages under the following conditions:
    - An error message if:

      - The customer is already on hold and if the Order Entry enforcement = Hold

      - Auto Hold is ‘Yes’ and the extended price of the addition or change exceeds the customer credit limit and if the Order Entry enforcement = Hold
    - A warning message if:

      - Auto Hold is ‘Yes’ but there is no Order Entry enforcement defined

      - Auto Hold is ‘Yes’ and Order Entry enforcement = Review

      - Auto Hold is ‘No’

Customer Order

Customers can be assigned **Customer Order Credit Enforcement** options to indicate where to enforce the credit policies. Credit checking can occur at order entry, shipping or both, depending how the credit enforcement is configured.

Order Entry Processing

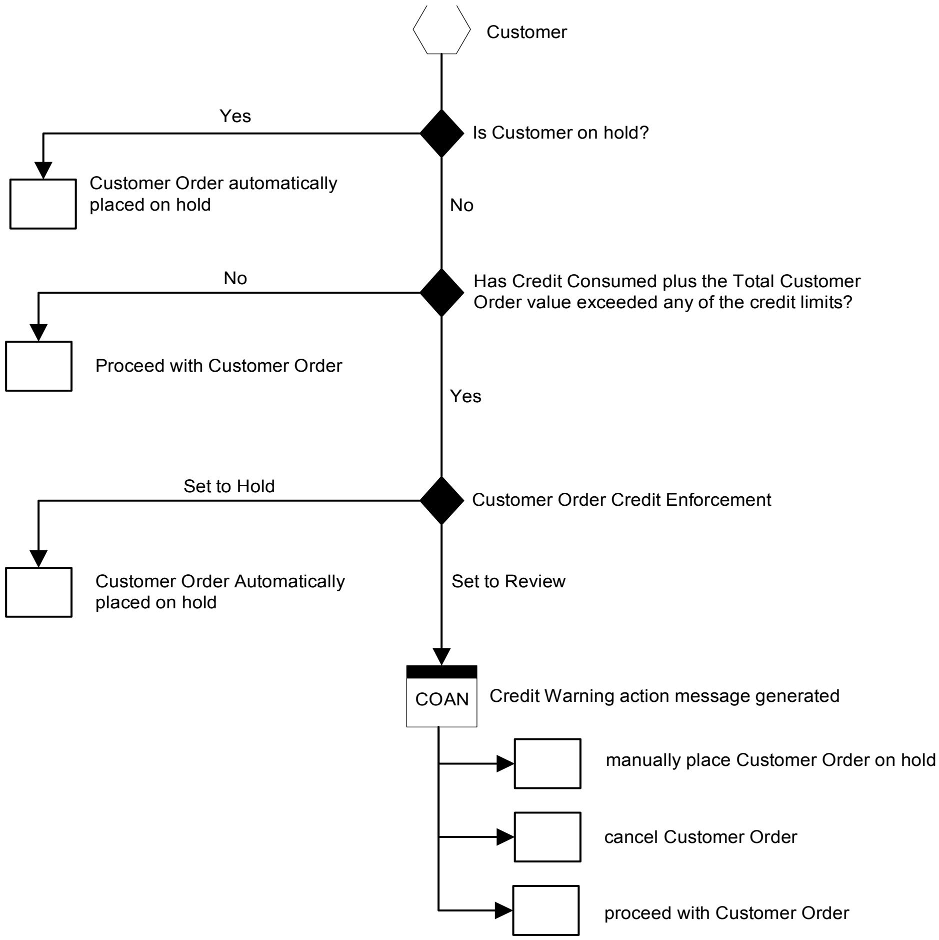
Order entry credit enforcement checks each line item to see if it exceeds the credit limits or if the line item plus the consumed credit exceeds the credit limits. Shipping credit enforcement checks the consumed credit levels against their associated credit limits. In addition to the timing of the credit check, the credit enforcement options are review and hold.

If a Customer is on hold, the **On Hold** field is selected on the **Customer Order—Order Detail** tab.

- **Credit Review Option**. When the review option is used, credit limits are checked and a message is generated on the COAN (Customer Order Action) screen to review CRW (credit limit exceeded) action messages which indicate this customer order has exceeded the customer's credit limit. You can select to:
    - place the customer order on hold
    - proceed with the order
    - cancel the customer order or shipment

  Customer orders can be placed on hold manually by selecting **On Hold** on the Customer Order + Order Detail tab.
- **Hold Option**. When the hold option is used, credit limits are checked and the system places the customer order on hold automatically any time one of the credit limits is exceeded.

The following graphic describes the credit enforcement process when entering a new customer order.



Customer Order Follow-Up

- Select the **Hold By Orders** button from the Customer + Credit + Hold tab to view the a particular customer's customer orders on hold. The Hold By Orders application allows you to manually put a customer order on hold or manually take a customer order off hold.
- Use the Customer Order Credit Enforcement section on the **Customer—Credit—Hold** tab to configure the customer order hold for ongoing processing.

Shipment Credit Enforcement

Shipment credit enforcement will be used only when the Customer Hold setting is *Review*. If the credit limit has been exceeded, a message will be generated on the SHIP screen after the shipment has been processed.

Handling Commissions

A commission code established on the CMTA (Commission Code Table) screen can be assigned to a customer on the Customer + General tab. The **Commission Code** is then assigned to new customer orders when no other default value is available. Commission codes can also be associated with **Customer Order Templates**. This **Commission Code** can be modified:

- on an order-by-order basis using the **Customer Order—Order Detail** tab
- on a line-by-line basis using the **Line Item Details—General** tab

- on the invoice using the IVIE (Invoice Entry and Maintenance) screen in the ARSM Module

Commissions are calculated based on the rate established on the CMTA screen. Commissions are calculated as part of the invoice printing process. See the **Handling Commissions** in the *Accounts Receivable* online manual for more information on handling commissions.

Data Import Feature

Information can be imported into the SOPM Module using the **Import Data** option, which is available on the Command menu. The **Import Data** option is available when no other SOPM applications are open.

The **Import Data** option allows you to import data from:

- the EDIM (Electronic Data Interchange) module
- user-provided data file

Import should be run as a single user task. Other users accessing the system can prevent the import process from accessing the data needed to complete the import transaction. Locked data causes the import process to fail on the transaction that was being processed when the lock was encountered.

The import filename must have an IMP extension, and should be located in the MFGSYS directory or the location specified by the **AuxDataFiles** configuration variable. The available import filenames include:

Import File Type	Import Filename
external source	*.IMP
EDIM Module	EDISOPM.IMP

The import data option is not related to the data import features in the System Control Module. The file formats and processing requirements are different between the two features.

See **Import File Layouts** in this online manual for more information.

To improve performance and memory, follow these recommendations when using the **Import Data** option:

- set a limit of 2000 records for each import (*.IMP) file
- do not switch to other tasks while the import process is running

Action Message Filtering

Action messages displayed on the COAN (Customer Order Action) screen can be generated or reviewed using several filtering options. Action message filtering allows you to view only the messages which require action for your specific daily activities.

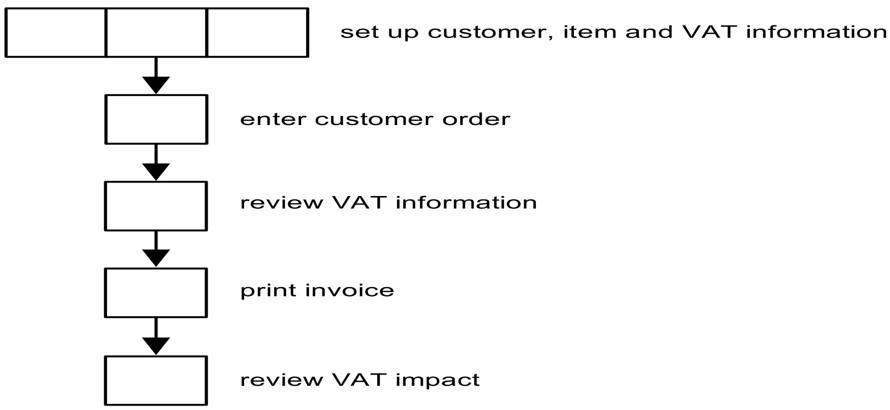
- Use the **Msg Code to Display** field on the COAN screen to select a specific message code. For example, you may wish to review all OPQ messages and begin taking action on these messages before you begin releasing orders.
- Use the MSCF (Message Configuration) screen to select which messages should be generated. For example, you may wish to generate all action messages except OFR (order follow-up required) messages. You may use a method for tracking scheduled deliveries other than based on the **Order Lead Time**.

Customer Orders in a VAT System

VAT amounts are tracked throughout the system for customer orders. Tracking VAT amounts is based on several types of information including:

- customer information
- item information
- VAT information
- order information

The VAT tracking process looks similar to the following:



The following example reviews how VAT amounts for a customer order are tracked.

Set Up Customer Information

Customer VAT information provides the first part of the VAT tracking information. A VAT customer code and a VAT identification number can be assigned to each customer. VAT customer codes are used in conjunction with item information to determine the VAT code when a customer order is created.

For example:

Information	Value
Customer Id	000012
VAT Cust Code	DST01
VAT Id (optional)	365 528 942

Customer VAT information is identified on the Customer + Financial + Taxes tab.

Set Up Item Information

Item information provides the second half of the VAT tracking information. VAT product codes are assigned to each item. VAT product codes are used in conjunction with customer information to determine the VAT code when a customer order is created.

For example:

Information	Value
Item	MOWER18

Information	Value
VAT Product Code	LM0001

Item information is identified on the ITMC (Item/Work Center Cost Data) screen.

Set Up VAT Information

Tax information for each VAT code is identified on the TXTA (Tax Code Table) screen. VAT code information including descriptions, rates and liability master account numbers are specified.

The relationships between VAT customer codes and VAT product codes determine the necessary VAT Code.

For example:

Information	Based On	Value
Customer Code	Customer Id = 000012	DST01
Product Code	Item = MOWER18	LM0001
VAT Code	Customer Code = DST01; Product Code = LM0001	A1

The relationship between customer codes and product codes is established on the VATT (Value Added Tax Code Table) screen.

Enter Customer Order

VAT amounts are tracked once customer orders are entered.

For example:

Information	Value
CO Number	CO-112158
Customer Id	000012
Item	MOWER18

The Customer Order + Taxes and Line Item Details + Taxes tab display the appropriate **VAT Code.** The **VAT Code** is based on the relationship between the **VAT Product Code** for **Item** = MOWER18 and the **VAT Customer Code** for **Customer Id** = 000012. This is the relationship established on the VATT (Value Added Tax Code Table) screen.

VAT information is transferred to the invoice once the customer order is shipped. VAT amounts can be reviewed for each invoice.

Review VAT Information

The VAT Summary window, available from the IVIE (Invoice Entry and Maintenance) screen, identifies VAT amount information. VAT amount information displayed in the VAT Summary window consists of several pieces:

- **Extd Amount** is the total amount associated with the items being invoiced.

- **Base Amount** is the amount resulting from the **Extd Amount** after the tax mask calculation is completed. In this example, no tax mask calculation is used.
- **VAT Amount** is the amount resulting from the **Base Amount*Rate.**

The tax amounts on the VAT Summary window are displayed in local currency.

Print Invoice

If the Accounts Receivable Module (ARSM) is installed, the printed invoice identifies VAT information in a summary section at the bottom of the invoice.

Review VAT Impact

A summary of VAT amounts for each VAT code is available by using the ARTX (A/R Tax Register) task if the ARSM Module is installed.

Data List Collection Sizes

In many Sales Order Processing applications, a list of data is displayed on the left side. The total number of lines in this list is called a **collection.** The default size of the collection may not be appropriate to your situation. A number of settings can be defined in the **[CollectionExtents]** section of the FSMSS.INI file to allow you to configure the collection size for specific data lists. If the setting is not listed in the file, the default value is used.

The default settings are configured for best performance. For example, the greater the collection size setting, the more time required by the application to navigate through the collection list. These settings are defined by workstation so you can configure the values and manage any resulting performance issues at that level.

The following commonly used settings can be added in the **[CollectionExtents]** section:

Setting	Description	Default
DefaultCollectionSize	Total number of records in memory unless a specific data setting overrides it	50
DefaultCollectionIncrement	default number of new records displayed in the list when the user scrolls	20
CustomerCollectionSize	Customer list size for the Customer application	50
TaxCodeCollectionSize	Tax code list used with customers and customer orders	50
AutoLoadDeliveryLocationIDs	Loads Delivery Location Id after clicking on the Delivery Location button	Yes
CustomerOrderCollectionSize	Customer order list size for the customer order application*	50

For example, these settings listed in the FSMSS.INI file:

```
[CollectionExtents]

TaxCodeCollectionSize=200
```

*This affects the behavior and display on SOP grids such as Hold by Order, Customer Order Line, Price Adjustment, and Shipping Allocation.

Using the Browse Windows

The screens in the Sales Order Processing that use the main Fourth Shift program provide browse windows to assist in data entry when you cannot recall an identifier. You can use the Find feature from the Sales Order Processing program to assist you also. See **Using the Find Feature** for more information.

Browse windows are available on the following screens:

Browse For	Screen(s)	Browse Features Available
Customer	COAN, COCD	Browse Browse Detail Browse Setup Standard Text Detail
Item	CCAT, ITPB	Browse Browse Detail Browse Setup Standard Text Detail

For more information on using browse windows, see **Selecting from a Browse List** in the *Fourth Shift Basics* online manual.

Generating Reports

The screens and tasks in the Sales Order Processing (SOPM) Module generate a number of reports. To view a list of available reports, report samples, and details about each report, see **Reports: SOPM**.

You may also use the BOPR (Batch Order Print) task to print order acknowledgments or customer order picklists in a batch mode. For more information, see **BOPR** in the Manufacturing Order Management online manual.

Optionally, the order acknowledgment can be printed using the U.S. Postal Service required format. Documents conform to these requirements when **Address Format** = U on the CNFG (System Installation Setup) screen. For more information, see **CNFG** in the System Control online manual.

The following is a list of SOPM reports and the locations where you can access them.

Report	Location	Button
Order Acknowledgment	Customer Order + Order Header	Acknowledgment
Consolidated Picklist - Item Sort	Shipping Allocation Batch	Pick
Consolidated Picklist - Stock/Bin/Item Sort	Shipping Allocation Batch	Pick
Customer Order Picklist	Shipping Allocation Batch	Pick
Consolidated Packing Picklist	Shipping Allocation Batch	Pack

Using the Find Feature

The Sales Order Processing program also provides a Find feature to assist in data entry when you cannot recall an identifier. On screens and tasks, you can use the Browse feature to assist you also. See **Using the Browse Windows** for more information.

Find is available from the Command menu or by clicking **Find**.

Find Customer

The Find Customer feature allows you to filter or search for customers. The Find Customer feature is available from the Command menu or opened by clicking **Find** from the toolbar in the Customer application.

Filter

The filter option allows you to select a subset of customers based on the customer credit hold information.

- **Customer Hold Operator** identifies the method for filtering values.
- **Hold Type** options are None, Manual or System.

The result of the filter is listed in the Find Customer feature.

Search by Customer Id

The search option allows you to search by **Customer Id** or **Customer Name, Phone Number or Postal Code** for a customer in the customer list.

Two searches are available when searching for a **Customer Id**, top level and exact.

- The **Find Top Level Customer** searches only the top level, Level 0, customers and finds the closest match available to the **Search Criteria Customer Id** entered.
- The **Find Exact Customer** searches all of the customers, including all levels of any customer hierarchies, for the exact customer entered in the **Search Criteria Customer Id**.

Search by Customer Name

The **Customer Name** search must use the **Find Top Level Customer** search. The **Find Top Level Customer** searches only the top level, Level 0, customers and finds the closest match available to the **Search Criteria Customer Name** entered.

Find Customer Order

The Find Customer Order feature allows you to search for a customer order. The Find Customer Order feature is available from the Command menu or opened by clicking **Find** from the toolbar in the Customer Order application.

The search option allows you to search either by CO Number or Customer PO Number.

Two searches are available when searching for a **Customer Order**, exact search and search.

- **Exact Search**. Searches all of the customer orders for the specific characters entered in the **Search Criteria CO Number**. Click **Exact Search** to start the exact search.
- **Search**. Searches all of the customer orders and finds the closest match available to the **Search Criteria CO Number** entered. Click **Search** to start the search.

Find Delivery Location Id

The Find Delivery Location Id feature allows you to search for a delivery location identifier. This feature is opened by clicking **Find** from the Delivery Location group box on the Customer + Address tab.

This feature searches all of the delivery locations for a customer and finds the **Delivery Location Id** entered. Click **OK** to start the search.

Find Item

The Find Item feature allows you to search for an item. The Find Item feature is available from the Command menu or opened by clicking **Find** from the toolbar in the Item application.

Two searches are available: item identifier and item description.

- **Search by Item** searches all of the items and finds the closest match available to the **Search Criteria Item** entered. Click **Search** to start the search.
- **Search by Description** searches all of the items and finds the closest match available to the **Search Criteria Item Description** entered. Click **Search** to start the search.

Find Shipping Allocation Batch

The Find Shipping Allocation Batch feature allows you to search for a shipping allocation batch. The Find Shipping Allocation Batch feature is accessed from the Command menu or opened by clicking **Find** from the toolbar in the Shipping Allocation Batch application.

This feature searches all of the batches and finds the closest match available to the **Search Criteria Batch Id** entered. Click **Search** to start the search.

Using the Filter Feature

Filters are provided to assist with locating information when a large number of entries are included in the list. For example, lists of customer orders, customer identifiers and shipping allocation batches. Filters allow you to narrow down the list based on criteria you select such as State or Order Status.

Available Filters

Several filters are available including:

- **Customer**. The Customer filter allows you to minimize the list of customers and is available from the Filter button in the action bar on the Customer application. Filter by options include City, State, Country, Sales Region and Credit Hold Status.
- **Order.** The Order filter allows you to minimize the list of customer orders is available from the Filter button in the Customer Order application. Filter by options include Customer Id, Order Status, Customer PO Number, Order Hold Status and Template Flag.
- **Order Line.** The Order Line filter allows you to minimize the list of customer order lines and is available from the line grid action bar. Filter by options include Item Ordered, Line Status and Ship Date Value.
- **Shipping Allocation.** The Shipping Allocation filter allows you to minimize the list of shipping allocation batches and is available from the Filter button on the Available for Shipping Allocation Batch dialog box. Filter by options include Stockroom, Bin, Distribution Region, Distribution Zone, Customer Id, Ship Date and CO Number.

Using Filters

You can enter criteria in any or all of the selection fields. The filter is applied to the entire list each time you use the feature. In other words, if you use the filter again, it does not filter from your previously filtered list. If you wish to use multiple criteria, enter all the values at once. The filter icon is displayed when the filter feature has been used and the list you are viewing is minimized by a filter.

The filter remains active while you navigate between tabs in the application. To remove a filter, such as the Customer application, close the specific application.

Using the Text Feature

The Text feature is available in the Sales Order Processing program by clicking **Text** on the toolbar from the following applications:

- **Customer**. Text entered in the Customer application remains in the customer application and is for reference purposes only.
- **Customer Order**. Text entered in the Customer Order application is printed on the order acknowledgment and is transferred to the invoice if **Print CO Extd Text** = **Y** on the ARCF (A/R Configuration) screen.

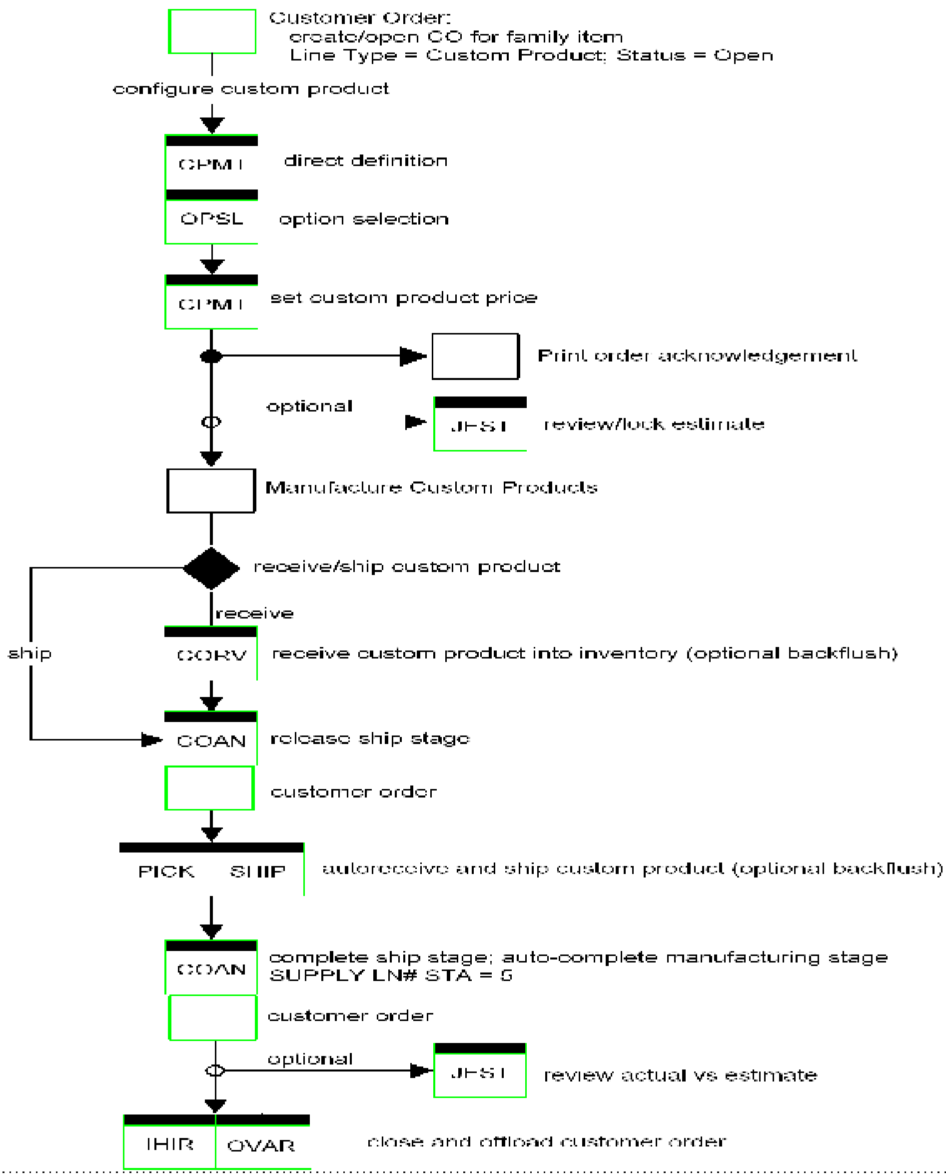
Using the Custom Products Feature

The Custom Products feature is available when the Custom Products Manufacturing (CPMM) Module is installed. The custom product feature allows you to review information about custom items and allows you to enter a customer order for a custom product.

When the CPMM Module is installed:

- the Custom Product tab is available in the Line Item Details application for additional information about your custom product order
- the shipment allocation feature is not available for custom products and the PICK (Picklist) screen is enabled for the standard staging of custom products

Customer order processing with the custom product feature looks similar to the following:



Create Custom Orders

Use the Customer Order application to enter a custom order. The system automatically assigns the **Line Type** = Custom Product based on the **Item** entered when entering a line item on an order.

The system automatically creates a unique customer item for the custom product for each new custom product ordered by this customer. The customer item is associated with the **Customer Id** for the order. Use the Customer Item application to modify information for this custom product for this specific customer only.

Use the Line Item Details + Custom Product tab, accessed from the **Details** button on the Customer Order Line Item Grid, to further define the order. Identify customer item information as well as account numbers for custom product inventory and WIP used for financial transactions.

Configure Orders

Custom products can be configured using the following methods:

- **Option select**. Use the OPSL (Option Selection) screen to select options from a configuration bill of material. This method of configuration involves selecting options, modifying the option quantities and dates to reflect custom requirements and saving the configuration.
- **Direct definition**. Use the CPMT (Custom Product Maintenance) screen to configure a custom product without a list of standard options.

See the Custom Products Manufacturing online manual for additional information.

Price and Estimate Orders

- Use the CPMT screen to view the total rolled unit price or cost for the custom product.
- Use the **Acknowledgment** button on the Customer Order + Order Header tab or BOPR (Batch Order Print) task to print the order acknowledgment. The order acknowledgment includes material selected and the price of the order.
- Use the JEST (Job Estimates and Performance) screen to review and lock in an original estimate.

See **Price and Estimate Orders** in the *Custom Product Manufacturing* online manual for additional information.

Manufacture Custom Products

Release the manufacturing stage of the order, issue material component materials to WIP and track the progress of the order. See the Custom Products Manufacturing online manual for additional information.

Receive and Ship Custom Products

Use the COAN (Customer Order Action) or the Customer Order application to release the shipping stage (**Ln# Sta** = 4 or **Status** = Released) for custom products. Use the STAD/STID (Stockroom Action) screen to review additional shipment messages when the Shipping Module is installed.

See the Custom Products Manufacturing and Shipping online manuals for additional information.

Complete Orders

- Use the COAN screen or Customer Order application to complete the shipping stage (**Ln# Sta** = 5 or **Status** = Completed).
- Use the JEST screen to review actual versus original estimated costs.

See the Custom Products Manufacturing online manual for additional information.

Close and Offload Orders

Determine what order-related inventory is still in inspection or on hold and move the order-related inventory out of inspection or hold locations.

Close and offload completed orders.

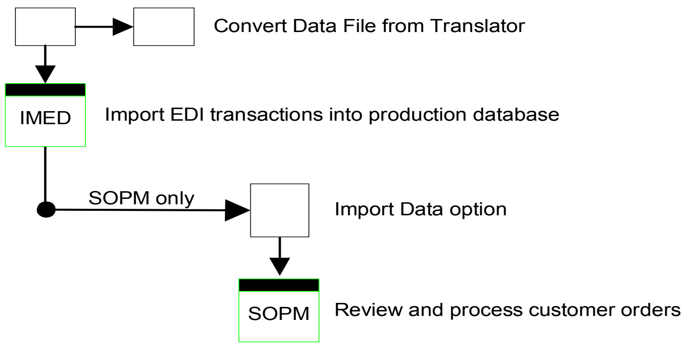
See the Custom Products Manufacturing online manual for additional information.

Using the Electronic Data Interchange Feature

The Electronic Data Interchange (EDI) feature is available when the EDIM (Electronic Data Interchange) Module is installed. The EDI feature allows you to electronically receive customer orders from trading partners and mark order acknowledgment information for EDI transmission.

When the EDIM Module is installed, the **EDI Partner** field appears on the Customer + General tab.

The following shows the receiving and processing of inbound transactions for using EDI with the SOPM Module.



- Use the IMED (Import EDI Transactions) task to update the production database with the selected trading partner information. Only transactions selected for processing on the RVED/REDI (Review EDI Transactions) screen are processed.
- Open the SOPM Module. This allows the import process to use the module features directly.
- From the command menu, select the **Import Data** option to import orders from the EDIM Module into the SOPM Module.
- When the import process has been completed, use the Customer Order application to review and update the customer order information as needed. Multiple ship to ids for a single line item, as found on shipping schedules, create a unique customer order for each **Ship to Id**.
- Order acknowledgment information can be marked manually for EDI transmission from the **Acknowledgment** button on the Customer Order + Order Header tab.

See the Electronic Data Interchange online manual for additional information on the EDI feature.

Using the Lot Trace Feature

The Lot Trace feature is available when the Lot Trace/Serialization (LOTM) Module is installed. The lot trace feature allows you to allocate lot-traced items for shipping from specific lots and prepare ship import files for the allocated lot-traced items.

When the LOTM Module is installed, the **Lot** and **Mfg Date** fields are added to the Available for Shipping Allocation Batch, Inventory Allocation, Shipment Allocation Detail and Shipping Allocation applications.

Inventory Allocation

The Inventory Allocation application allows you to reserve lot-traced inventory for a specific customer order by specific lot. The Inventory Allocation application displays the **Inventory Code** and other information for the item, including lot trace information. When the Inventory Allocation application is accessed from the Customer Order application, lot-traced inventory can be allocated for the customer line item.

Deallocate Inventory

Lot-traced items can be deallocated using the Inventory Allocation application or the Shipping Allocation Batch application. Lot-traced items must be deallocated to the same lot from which the specified line item was allocated. The lot number corresponding to the displayed location appears in the **Lot** field. When multiple lots exist in the location, the first lot is displayed based on lot number sequence.

Ship Import File

The Shipping Allocation Batch application creates a data import-ready transaction file for import to the Shipping Module to create the shipment.

Ship Serialization File

The Shipping Allocation Batch application also creates a separate file which identifies customer orders containing serialized items. Use this file to identify customer order shipments that need to be updated with serialization after the import process is completed.

- Complete the import process for the customer orders, if not previously completed.
- Use the SHIP (Ship) screen to locate the **Shipment No** for the customer order.
- Scroll to the line item that needs serialization information.
- Open the Serial Numbers Shipped window.
- Enter the related serialization information and press ENTER. Close the Serial Numbers Shipped window and return to the SHIP screen.

See the Lot Trace/Serialization online manual for additional information on the lot trace feature.

Using the Multi-Currency Feature

When the Multi-Currency Management Module (MCMM) is installed, it extends the functionality of this module by allowing you to enter multi-currency transactions.

Sales Order Processing Program

In the Sales Order Processing program, the **multi-currency toolbar** is displayed for foreign customer related information for Sales Order Processing applications. The following applications display this toolbar when the MCMM Module is installed:

- Customer
- Customer Order
- Customer Item

You can switch between the local and foreign currency information using the toggle button on the toolbar. For EMU (Economic and Monetary Union) transactions that require triangulation through the euro currency, both exchange rates of the triangulation calculation will be displayed on the toolbar at the same time. For more information on the Economic and Monetary Union, see **EMU Requirements** in the *Multi-Currency Management* online manual.

Fourth Shift Screens and Tasks

In the main Fourth Shift program, the **currency information window** is displayed whenever you review or update monetary values using a foreign currency. You can press ALT+C to toggle between local and foreign currency values.

For information on using the window, see **Using the Currency Information Window** in the *Fourth Shift Basics* online manual.

External Documents

The standard Order Acknowledgment document also displays currency information based on the currency information set up for the customer order.

Sales Analysis Communication

Information for Sales Analysis is written directly to staging tables in the Fourth Shift database. Records are created as a result of activity in the following areas:

- COAN (Customer Order Action)
- Customer Order application and related tabs
- Customer Application and related tabs

The SAConsole processing uses the staging tables to populate data in the SAAM tables. For additional information on Sales Analysis, see the *Sales Analysis on SQL Server* online manual.

System Administration

The System Administration online manual outlines the tasks involved in maintaining Fourth Shift. The SOPM Module includes special considerations in the areas of backup considerations and periodic tasks.

Backup Considerations

If you are using the Batch Pricing application, the IDXFILE.DAT file must be included in your backup. This file maintains the current list of customer orders which need pricing.

COCF Setting Changes

As business requirements change, the COCF settings unique to SOPM should be evaluated for prospective adjustments.

These settings are:

- Consume Customer Credit by Customer Chain

  Please contact Customer Support before changing the setting for Consume Customer Credit by Customer Chain. There are special considerations and conditions that need to be reviewed prior to a setting change.

- Write SOP Archive Transactions

  Configuration settings for "Write To File" or "Keep in Database Table" determine where SOP Archive transactions can be recorded. Review those settings before making changes on COCF.

Note: Changes to the Write SOP Archive Transactions setting will only affect new SOP workstation sessions. Therefore it is recommended that prior to changing this option, all SOP users exit their current sessions.

- Calculate Promised Dock Date Based on Shop Calendar.

  A change to the setting Calculate Promised Dock Date Based on Shop Calendar will affect the usage of Transportation Lead Time with or without the Shop Calendar. When this setting changes, the Promised Dock date for an order line in SOPM will be recalculated. There are no changes to database field values. In addition, other modules such as CUSM, CPMM and PURM (V and W line types) will also display dates based on this setting.

Periodic Tasks

A number of tasks need to be run to efficiently maintain the most up-to-date Order Entry information. See **Batch Processing** in the System Administration manual for task prerequisites and processing frequency.

- Use the ARAG (A/R Account Aging) task to update the accounts receivable past due information.
- Use the BATP (Available to Promise) task to adjust available-to-promise quantities. If the MRP Module is installed, substitute the PLNG (MRP Planning) task for the BATP task. The ATPS (Available to Promise Server) task allows you to update ATP information during normal processing such as in high volume order entry situations.
- Use the SREV (Shipping Order Review) task to generate action messages for customer orders and shipments; maintain shipment statuses to purge old shipments, and automatically close opened orders.
- Use the PREV (Period Review) task to generate action messages for purchased items based on the passage of time; maintain shipment statuses to purge old shipments and automatically close expired orders.
- Use the IHIR (In-Inspection and On-Hold Inventory by Order) task for determining what order-related inventory is still in inspection or on hold.
- Use the OVAR (Close Order Analysis/Order Variance) task for prompt order maintenance.
- Use the COYE (Customer Year-End Processing) task for resetting the year-to-date customer order totals in the Year-to-Date window in the Customer application. The *B* parameter also recalculates booked amounts.
- Use the CCON (Currency Conversion Utility) screen to change currency code information for a customer.
- Periodically review and delete the RBPMAST.TXT and RBPERR.TXT files created by the batch pricing process when you have finished using the files.

Periodic Maintenance

Reevaluate the **MaxUsers** value in the FS.CFG file if additional workstation licenses are installed.

Order Acknowledgment File Layouts

The COBP (Customer Order Export) task is used to replace the customer order printing process. The COBP task generates four types of customer order information files:

- customer order header
- customer order line item detail

- text message
- custom product component information

Each type is placed in a sequentially numbered destination file. For example, if the filename COFILE.TXT is selected as the destination file, the files created are: COFILE1.TXT, COFILE2.TXT, COFILE3.TXT and COFILE4.TXT.

File 1: Customer Order Header

Field Name	Max Field Length	Field Type
CO_NUMBER	30	C
CO_RV_DATE	8	D
CUST_PO_NO	30	C
SHIP_VIA	30	C
FOB_POINT	20	C
PAY_TERM	1	C
DISC_PCNT1	4	N
DISC_DAYS1	3	N
DISC_PCNT2	4	N
DISC_DAYS2	3	N
NET_DAYS	3	N
MON_CUTOFF	2	N
MON_DELAY	2	N
MON_PAYWEN	2	N
CSR	3	C
CTRL_CURR	1	C
CURR_CODE	5	C
CURR_DESC	15	C
CURR_PREC	1	N
CURR_SYMBL	4	C
CUR_SYM_LC	1	C
CUST_CNTCT	40	C
CUST_PHONE	20	C
CUST_ID	13	C
PARTL_SHIP	1	C
CO_TOT	20	N
F_CO_TOT	20	N
OUR_NAME	60	C
OUR_ADDR1	60	C

Field Name	Max Field Length	Field Type
OUR_ADDR2	60	C
OUR_CITY	15	C
OUR_STATE	10	C
OUR_ZIP	12	C
OUR_CNTRY	15	C
SOLD_NAME	60	C
SOLD_ADDR1	60	C
SOLD_ADDR2	60	C
SOLD_CITY	15	C
SOLD_STATE	10	C
SOLD_ZIP	12	C
SOLD_CNTRY	15	C
SHIP_NAME	60	C
SHIP_ADDR1	60	C
SHIP_ADDR2	60	C
SHIP_CITY	15	C
SHIP_STATE	10	C
SHIP_ZIP	12	C
SHIP_CNTRY	15	C
SHP_TO_FMT	1	C
SHP_TO_LNG	12	C
H_TEXT_NO	6	N

File 2: Customer Order Line Item Detail

Field Name	Max Field Length	Field Type
CO_NUMBERD	30	C
CO_LN_NO	3	C
ITEM	30	C
ITEM_DESC	70	C
ORDER_QTY	20	N
ORD_QTY_PR	1	N
UM	4	C
PROM_DLVRY	8	D

Field Name	Max Field Length	Field Type
UNIT_PRICE	20	N
EXTD_PRICE	20	N
FUNIT_PRIC	20	N
FEXTD_PRIC	20	N
D_TEXT_NO	6	N

File 3: Text Message

Field Name	Max Field Length	Field Type
TEXT_NO	6	N
TEXT_LINE1	60	C
TEXT_LINE2	60	C
TEXT_LINE3	60	C
TEXT_LINE4	60	C

File 4: Custom Product Component Information

Field Name	Max Field Length	Field Type
CO_NUMBERX	30	C
CO_LN_NOX	3	C
ITEMX	30	C
ITEM_DESCX	70	C
ORDER_QTYX	20	N
ORD_QTY_PX	1	N

Sales Order Processing Import File Layouts

The following import file formats are available in the SOPM module for customer and order transactions. The file format follows standard CDF conventions. Default values from the DEFAULT-CUSTOMER (000000) and DEFAULT-ORDER are automatically assigned to new customers and orders.

Note: Each transaction identifies the complete set of fields required for the transaction to process. All empty fields listed must be included for the layout to be accepted by the import process.

These transactions allow you to update Sales Order Processing data only. If you need to import data into other screens, see the Data Import Dictionary for detail about the general import feature.

These file formats also represent the corresponding SOP Archive Transactions that can be created via transactional activity. (See “Setting Up The Sales Order Processing Module/System Administration.”) As with other ARCHIVE.FIL records, the first 6 fields will be:

```
“Macro ID”,“Fourth Shift User ID”,“Transaction Date”,“Transaction
Time”,“Internal Flag”,“Action Code”,
```

Group Security Transactions

Macro Id	Description
SOPG00	Add Group
SOPG01	Update Group
SOPG02	Delete Group

User Security Transactions

Macro Id	Description
SOPU00	Add User
SOPU01	Update User
SOPU02	Delete User
SOPU03	Add User to Group
SOPU04	Delete User From Group

Trade Class Transactions

Macro Id	Description
SOPT00	Add Trade Class
SOPT01	Update Trade Class
SOPT02	Delete Trade Class

Customer Transactions

Macro Id	Description
SOPC00	Add Customer
SOPC01	Modify Customer Mailing Address
SOPC02	Modify Customer Billing Address
SOPC03	Modify Customer General / Credit Information
SOPC04	Modify Customer Financial, A/R, and Trade Class Information
SOPC05	Modify Customer Financial Accounting Information
SOPC06	Add Customer Delivery Address
SOPC07	Modify Customer Delivery Address
SOPC08	Delete Customer Delivery Address
SOPC09	Delete Customer
SOPC10	Add Customer Text
SOPC11	Delete Customer Text
SOPC12	Change Customer Payment Terms
SOPC13	Modify Customer Preferences
SOPC14	Move Customer

Customer Item Transactions

Macro Id	Description
SOCI00	Add Customer Item
SOCI01	Modify Customer Item
SOCI10	Enter Customer Item Preferences

Item Transactions

Macro Id	Description
SOPI00	Update Item Alternative Unit of Measure
SOPI01	Update Item Alternative Description

Order Number Prefix Transactions

Macro Id	Description
SOPP00	Add Order Number Prefix
SOPP01	Update Order Number Prefix

Macro Id	Description
SOPP02	Delete Order Number Prefix

Order Transactions

Macro Id	Description
SOPA00	Allocate Inventory On Hand to Shipping
SOPA01	Deallocate Inventory On Hand to Shipping
SOPO00	Add Order
SOPO01	Modify Order Header, Address and Order Detail Tab information
SOPO02	Modify Shipping, Standard Terms and Taxes Info
SOPO03	Delete Order Header
SOPO04	Add Order Line Information
SOPO05	Modify Order Line Information
SOPO06	Delete Order Line
SOPO07	Add Order Header Text
SOPO08	Delete Order Header Text
SOPO09	Add Order Line Text
SOPO10	Delete Order Line Text
SOPO11	Add Order Header Price Adjustments
SOPO12	Modify Order Header Price Adjustments
SOPO13	Delete Order Header Price Adjustments
SOPO14	Add Order Line Price Adjustments
SOPO15	Modify Order Line Price Adjustments
SOPO16	Delete Order Line Price Adjustments
SOPO17	Add Order with Order Number Prefix

Shipping Allocation Batch Transactions

Macro Id	Description
SOPB00	Add Shipping Allocation Batch
SOPB01	Update Shipping Allocation Batch
SOPB02	Delete Shipping Allocation Batch
SOPB03	Insert Shipping Allocation to Batch
SOPB04	Delete Shipping Allocation from Batch

SOPA00

Allocate Inventory On Hand to Shipping

Record Layout

```
"SOPA00","","","","","","Order Number","Line No","Item No","Lot
No","Loc","Bin","Quantity"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	ORDER_NO	
8*	3	A	LINE_NO	
9	30	A	ITEM_NO	
10*	20	A	LOT_NO	
11*	6	A	LOC	
12*	12	A	BIN	
13*	19	N	QUANTITY	

Field 10 is required if the Item is Lot Traced.

SOPA01

Deallocate Inventory On Hand to Shipping

Record Layout

```
"SOPA01","","","","","","Order Number","Line No","Item No","Lot
No","Loc","Bin","Quantity"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	ORDER_NO	
8*	3	A	LINE_NO	
9	30	A	ITEM_NO	
10*	20	A	LOT_NO	
11*	6	A	LOC	
12*	12	A	BIN	
13*	19	N	QUANTITY	

SOPA01

Deallocate Inventory On Hand to Shipping

Record Layout

```
"SOPA01","","","","","","Order Number","Line No","Item No","Lot
No","Loc","Bin","Quantity"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	ORDER_NO	
8*	3	A	LINE_NO	
9	30	A	ITEM_NO	
10*	20	A	LOT_NO	
11*	6	A	LOC	
12*	12	A	BIN	
13*	19	N	QUANTITY	

SOPB00

Adding Shipping Allocation Batch

Record Layout

```
"SOPB00","","","","","","Batch ID","Batch Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Batch ID	
8*	35	A	Batch Description	

SOPB01

Updating Shipping Allocation Batch

Record Layout

```
"SOPB01","","","","","","Batch ID","Batch Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Batch ID	
8*	35	A	Batch Description	

SOPB02

Delete Shipping Allocation Batch

Record Layout

```
"SOPB02","","","","","","Batch ID","Batch Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Batch ID	

SOPB03

Insert Shipping Allocation to Batch

Record Layout

```
"SOPB03","","","","","","Batch ID","CO Number","CO Ln No.","Stock",
"Bin","Lot Number","Source Batch Type”
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Batch ID	
8*	30	A	CO Number	
9*	3	N	CO Ln No.	
10*	6	A	Stock	
11*	12	A	Bin	Empty means a Bin has not been defined
12*	20	A	Lot Number	Empty means an item is not lot traced

Fld#	Lgth	Type	Screen Name	Values
13*	1	A	Source Batch Type	U = Unassigned Batch P = Partial Allocations Batch

SOPB04

Delete Shipping Allocation from Batch

Record Layout

```
"SOPB04","","","","","","Batch ID","CO Number","CO Ln No.","Stock",
"Bin", "Lot Number"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Batch ID	
8*	30	A	CO Number	
9*	3	N	CO Ln No.	
10*	6	A	Stock	
11*	12	A	Bin	Empty means a Bin has not been defined
12*	20	A	Lot Number	Empty means an item is not lot traced
13*	1	A	Source Batch Type	U = Unassigned Batch P = Partial Allocations Batch

SOPC00

Add Customer

Record Layout

```
"SOPC00","","","","","","Customer Id","Customer Name","Level","Parent
Customer","Trade Class"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	

Fld#	Lgth	Type	Screen Name	Values
7*	13	A	Customer Id	
8*	60	A	Customer Name	
9	1	A	Level	P = Parent C = Child
10	13	A	Parent Customer	
11	15	A	Trade Class	

Note: Field 9 (Level) default is Parent.
Field 11 (Trade Class) default is Default-Class.

SOPC01

Modify Customer Mailing Address

Record Layout

```
"SOPC01","","","","","","Customer Id","Mail Address 1","Mail Address
2","Mail City","Mail State","Mail Country","Mail Postal Code","Mail
Contact Name","Mail Contact Phone","Mail Contact Fax","Contact Email"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	60	A	Mail Address 1	
9	60	A	Mail Address 2	
10	15	A	Mail City	
11	10	A	Mail State	
12	15	A	Mail Country	
13	12	A	Mail Postal Code	
14	30	A	Mail Contact Name	
15	20	A	Mail Contact Phone	
16	20	A	Mail Contact Fax	
17	50	A	Contact Email	

SOPC02

Modify Customer Billing Address

Record Layout

"SOPC02","","","","","","Customer Id","Bill Name","Bill Address 1","Bill Address 2","Bill City","Bill State","Bill Country","Bill Postal Code"

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	60	A	Bill Name	
9	60	A	Bill Address 1	
10	60	A	Bill Address 2	
11	15	A	Bill City	
12	10	A	Bill State	
13	15	A	Bill Country	
14	12	A	Bill Postal Code	

SOPC03

Modify Customer General / Credit Information

Record Layout

```
"SOPC03","","","","","","Customer Id","Customer Name","Trade Class","Sales Region","EDI Partner","Language","Print Format","Item Source","Com Code","CSR","Active Status","End User Id","Bill User Id","Currency Control","Currency Code","Distribution Region","Distribution Zone","Customer Class 1","Customer Class 2","Customer Class 3","Customer Class 4","Customer Class 5","Customer Class 6","Customer Class 7","Customer Class 8",Credit Limit Total,Past Due A/R - Amount,Past Due A/R - Days,Past Due A/R - Percent,"Include in Credit Consumed - open orders","Include in Credit Consumed - released orders","Include in Credit Consumed - Manual credit memos","Credit Rep","Credit Region","Financial Rating - Id","Financial Rating - SIC","Financial Rating - Rating","Customer Credit Policy - Hold","Customer Credit Policy - Reason Code","Customer Credit Policy - Assignment","Customer Credit Policy - Removal","Customer Order Credit Enforcement - Order Entry","Customer Order Credit Enforcement - Shipping","Check Upper Credit Limits",”Is Top Level”
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	70	A	Customer Name	

Fld#	Lgth	Type	Screen Name	Values
9	15	A	Trade Class	
10	10	A	Sales Region	
11	1	A	EDI Partner	Y = Yes N = No
12	12	A	Language	
13	1	A	Print Format	C = Canada C = China B = Britain E = Europe S = Sweden U = U.S.
14	1	A	Item Source	I = Item B = Catalog C = Customer D = Dependent bill
15	3	A	Com Code	
16	3	A	CSR	
17	1	A	Active Status	A = Active P = Phase Out I = Inactive
18	13	A	End User Id	
19	13	A	Bill User Id	
20	1	A	Currency Control	L = Local F = Foreign R = Rate
21	5	A	Currency Code	
22	10	A	Distribution Region	
23	10	A	Distribution Zone	
24	1	A	Customer Class 1	
25	1	A	Customer Class 2	
26	1	A	Customer Class 3	
27	1	A	Customer Class 4	
28	1	A	Customer Class 5	
29	1	A	Customer Class 6	
30	6	A	Customer Class 7	
31	6	A	Customer Class 8	
32	14	N	Credit Limit Total	
33	14	N	Past Due A/R - Amount	

Fld#	Lgth	Type	Screen Name	Values
34	3	N	Past Due A/R - Days	
35	4	N	Past Due A/R - Percent	
36	1	A	Include in Credit Consumed -open orders	Y = Yes N = No
37	1	A	Include in Credit Consumed - released orders	N = No D = Allocated A = All
38	1	A	Include in Credit Consumed - Manual credit memos	Y = Yes N = No
39	4	A	Credit Rep	
40	10	A	Credit Region	
41	11	A	Financial Rating - Id	xx-xxx-xxxx (format)
42	4	A	Financial Rating - SIC	
43	3	A	Financial Rating - Rating	
44	1	A	Customer Credit Policy - Hold	Y = Yes N = No
45	10	A	Customer Credit Policy - Reason Code	
46	1	A	Customer Credit Policy - Assignment	R = Review A = Automatic
47	1	A	Customer Credit Policy - Removal	R = Review A = Automatic
48	1	A	Customer Order Credit Enforcement - Order Entry	N = No R = Review H = Hold
49	1	A	Customer Order Credit Enforcement - Shipping	N = No R = Review H = Hold
50	1	A	Check Upper Credit Limits	Y=Yes N=No
51	1	A	Is Top Level	Y=Yes N=No

SOPC04

Modify Customer Financial, A/R and Trade Class Information

Record Layout

```
"SOPC04","","","","","","Customer Id","A/R Method","A/R
Customer","Generate Statements","Cycle","Service Charge",Rate,"Price
Adjustment","Price Adjustment percent","Start Date","Sales Tax System -
Fed Tax Code/VAT Tax System - VAT Customer Code","Sales Tax System - Fed
Tax Exempt/VAT Tax System - VAT Tax Exempt","Sales Tax System - Fed Tax
Certificate/VAT Tax System - VAT Tax Id","Sales Tax System - State Tax
Code","Sales Tax System - State Tax Exempt","Sales Tax System - State Tax
Certificate","Sales Tax System - County Tax Code","Sales Tax System -
County Tax Exempt","Sales Tax System - County Tax Certificate","Sales
Tax System - Municipal Tax Code","Sales Tax System - Municipal Tax
Exempt","Sales Tax System - Municipal Tax Certificate",”PrePrinted
Invoice Status”,”PrePrinted Credit Memo Status”
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	1	A	A/R Method	O = Open item B = Balance forward
9	1	A	A/R Customer	Y = Yes N = No
10	1	A	Generate Statements	Y = Yes N = No
11	1	A	Cycle	1, 2, 3, 4, 5
12	1	A	Service Charge	Y = Yes N = No
13	5	N	Rate	
14	1	A	Price Adjustment**	S = Surcharge D = Discount
15	5	N	Price Adjustment percent**	
16	8	D	Start Date	
17	2	A	Sales Tax System - Fed Tax Code VAT Tax System - VAT Customer Code	
18	1	A	Sales Tax System - Fed Tax Exempt VAT Tax System - VAT Tax Exempt	Y, N, 0-9
19	20	A	Sales Tax System - Fed Tax Certificate VAT Tax System - VAT Tax Id	
20	2	A	Sales Tax System - State Tax Code	

Fld#	Lgth	Type	Screen Name	Values
21	1	A	Sales Tax System - State Tax Exempt	Y, N, 0-9
22	20	A	Sales Tax System - State Tax Certificate	
23	3	A	Sales Tax System - County Tax Code	
24	1	A	Sales Tax System - County Tax Exempt	Y, N, 0-9
25	20	A	Sales Tax System - County Tax Certificate	
26	3	A	Sales Tax System - Municipal Tax Code	
27	1	A	Sales Tax System - Municipal Tax Exempt	Y, N, 0-9
28	20	A	Sales Tax System - Municipal Tax Certificate	
29	1		PrePrinted Invoice Status	
30	1		PrePrinted Credit Memo Status	

**These paired fields update one field in the database.

Note: To clear a tax code field, use a blank space (" ") in the incoming data file.

SOPC05

Modify Customer Financial Accounting Information

Record Layout

```
"SOPC05","","","","","","Customer Id","Accounting Contact
Name","Accounting Contact Position","Accounting Contact
Phone","Accounting Contact Fax","Bank Reference 1","Bank Reference
2","Sales Account Number","COGS Account Number","A/R Account
Number","Freight Account Number","Material COGS Account Number","Labor
COGS Account Number","Variable Overhead COGS Account Number","Fixed
Overhead Account Number","Outside COGS Account Number"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	30	A	Accounting Contact Name	

Fld#	Lgth	Type	Screen Name	Values
9	30	A	Accounting Contact Position	
10	20	A	Accounting Contact Phone	
11	20	A	Accounting Contact Fax	
12	30	A	Bank Reference 1	
13	30	A	Bank Reference 2	
14	20	A	Sales Account Number	
15	20	A	COGS Account Number	
16	20	A	A/R Account Number	
17	20	A	Freight Account Number	
18	20	A	Material COGS Account Number	
19	20	A	Labor COGS Account Number	
20	20	A	Variable Overhead COGS Account Number	
21	20	A	Fixed Overhead COGS Account Number	
22	20	A	Outside COGS Account Number	

Use of fields 18-22 is dependent on the SHCF “Summarize Cost of Goods Sold Accounts” option.

SOPC06

Add Customer Delivery Address

Record Layout

```
"SOPC06","","","","","","Customer Id","Delivery Location Id","Delivery
Location Name","Deliv Address 1","Deliv Address 2","Deliv City","Deliv
State","Deliv Country","Deliv Postal Code","Contact","E-Mail"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	13	A	Delivery Location Id	
9	70	A	Delivery Location Name	
10	70	A	Deliv Address 1	

Fld#	Lgth	Type	Screen Name	Values
11	70	A	Deliv Address 2	
12	15	A	Deliv City	
13	10	A	Deliv State	
14	15	A	Deliv Country	
15	12	A	Deliv Postal Code	
16	40	A	Contact	
17	50	A	E-Mail	

SOPC07

Modify Customer Delivery Address

Record Layout

```
"SOPC07","","","","","","Customer Id","Delivery Location Id","Delivery
Location Name","Deliv Address 1","Deliv Address 2","Deliv City","Deliv
State","Deliv Country","Deliv Postal Code","Contact","E-Mail"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	6	A	Delivery Location Id	
9	70	A	Delivery Location Name	
10	70	A	Deliv Address 1	
11	70	A	Deliv Address 2	
12	15	A	Deliv City	
13	10	A	Deliv State	
14	15	A	Deliv Country	
15	12	A	Deliv Postal Code	
16	40	A	Contact	
17	50	A	E-Mail	

SOPC08

Delete Customer Delivery Address

Record Layout

```
"SOPC08","","","","","","Customer Id","Delivery Location Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	6	A	Delivery Location Id	

SOPC09

Delete Customer

Record Layout

```
"SOPC09","","","","","","Customer Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	

SOPC10

Add Customer Text

Note: Extended Text maximum length = 2600 bytes

Record Layout

```
"SOPC10","","","","","(text entry type)","Customer Id","Text Line
1","Text Line 2","Text Line 3","Text Line 4"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	

Fld#	Lgth	Type	Screen Name	Values
6*	1	A	(text entry type)	Y/N or Empty
7*	13	A	Customer Id	
8	890	A	Text Line 1	
9	60	A	Text Line 2	
10	60	A	Text Line 3	
11	60	A	Text Line 4	

(**text entry type**) identifies what type of text message will be entered. The (**text entry type**) options include:

Text Entry Types	Description
Y	Add new text or overwrite previously existing extended text
N	Append to existing extended text
Empty	Append to existing extended text – pre 7.50C condition

The special ASCII code 017 (Carriage Return – Enter Key) can be included in an extended text line.

SOPC11

Delete Customer Text

Record Layout

```
"SOPC11","","","","","","Customer Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	

SOPC12

Change Customer Payment Terms

Record Layout

```
"SOPC12","","","","","","Customer Id","Standard Terms",Discount 1
%,Discount 1 Days,Discount 2 %,Discount 2 Days,Discount 3 %,Discount 3
```

```
Days,Discount 4 %,Discount 4 Days,Net Days,Due Day,Cutoff Day,Months
Delay
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	1	A	Standard Terms	D = Discount days M = Monthly S = Specific
9	5	N	Discount 1 %	
10	3	N	Discount 1 Days	
11	5	N	Discount 2 %	
12	3	N	Discount 2 Days	
13	5	N	Discount 3 %	
14	3	N	Discount 3 Days	
15	5	N	Discount 4 %	
16	3	N	Discount 4 Days	
17	3	N	Net Days	
18	2	N	Due Day	
19	2	N	Cutoff Day	
20	2	N	Months Delay	

SOPC13

Modify Customer Preferences

Record Layout

```
"SOPC13","","","","","","Customer Id","Carrier Name","FOB
Point","Customer Priority","Stockroom","Bin","Freight Charge Code","On-
time Shipment Days: Early","On-time Shipment Days: Late","Shipment Qty
Variance % Over","Shipment Qty Variance % Under","Close Line After
Complete Shipment","Consider Line Complete Within Qty Variance","Auto
Close Order After Expiration Date","Auto Close Days","Multiple Order
Shipments","Accepts Partial Shipments of an Item","Accepts Multiple Item
Shipments","Force On-time Shipment Compliance","Force On-time Shipment
Variance","Allow Incremental Shipment Allocation","Transportation Lead
Time","Shipment Lead Time
```

Inheriting values from the Trade Class

To use import transactions for inheriting field values for the Customer from the Trade Class, use either an @ sign or a space in the appropriate field.

Use an @ sign for the following fields:

- Carrier Name
- FOB Point
- Stockroom
- Bin

Use a space for the following fields:

- Customer Priority
- Fields 13-19
- Fields 21-29

Note: Use of a space in these fields does NOT blank out the field values.

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	30	A	Carrier Name	
9	20	A	FOB Point	
10	2	A	Customer Priority	
11	6	A	Stockroom	
12	12	A	Bin	
13	1	A	Freight Charge Code	D = Paid Y = Prepay C = Collect
14	3	A	On-time Shipment Days: Early	
15	3	A	On-time Shipment Days: Late	
16	5	A	Shipment Qty Variance % Over	
17	5	A	Shipment Qty Variance % Under	
18	1	A	Close Line After Complete Shipment	Y = Yes N = No
19	1	A	Consider Line Complete Within Qty Variance	Y = Yes N = No

Fld#	Lgth	Type	Screen Name	Values
20	1	A	Auto Close Order After Expiration Date	N = No M = End of Month D = Days after expiration date
21	3	N	Auto Close Days	
22	1	A	Multiple Order Shipments	Y = Yes N = No
23	1	A	Accepts Partial Shipments of an Item	Y = Yes N = No
24	1	A	Accepts Multiple Item Shipments	Y = Yes N = No
25	1	A	Force On-time Shipment Compliance	Y = Yes N = No
26	1	A	Force On-time Shipment Variance	Y = Yes N = No
27	1	A	Allow Incremental Shipment Allocation	Y = Yes N = No
28	3	A	Transportation Lead Time	
29	3	A	Shipment Lead Time	

SOPC14

Customer Move

Record Layout

```
"SOPC14","","","","","","Customer Id","Parent Customer ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8	13	A	Parent Customer ID	Empty means move to root customer level

SOPG00

Add Group

Record Layout

```
"SOPG00","","","","","","Group ID","Group Name”,”Group Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	8	A	Group ID	
8*	30	A	Group Name	
9	250	A	Group Description	

SOPG01

Update Group

Record Layout

```
"SOPG01","","","","","","Group ID","Group Name”,”Group Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	8	A	Group ID	
8*	30	A	Group Name	
9	250	A	Group Description	

SOPG02

Delete Group

Record Layout

```
"SOPG02","","","","","","Group ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	8	A	Group ID	

SOPI00

Update Item Alternative Units of Measure

Record Layout

```
"SOPI00","","","","","","Item Number", "Stocking UM
Description","Stocking UM Is Saleable","Alternate UM 1", "Alternate UM
Multiplier 1", "Alternate UM Description 1", " Alternate UM Is Saleable
1","Alternate UM 2", "Alternate UM Multiplier 2", "Alternate UM
Description 2", " Alternate UM Is Saleable 2","Alternate UM 3",
"Alternate UM Multiplier 3", "Alternate UM Description 3", " Alternate UM
Is Saleable 3","Alternate UM 4", "Alternate UM Multiplier 4", "Alternate
UM Description 4", " Alternate UM Is Saleable 4","Alternate UM 5",
"Alternate UM Multiplier 5", "Alternate UM Description 5", " Alternate UM
Is Saleable 5"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Item Number	
8	35	A	Stocking UM Description	
9	1	A	Stocking UM Is Saleable	Y = Yes (Default) N = No
10	4	A	Alternate UM 1	
11	10	N	Alternate UM Multiplier 1	
12	35	A	Alternate UM Description 1	
13	1	A	Alternate UM Is Saleable 1	Y = Yes (Default) N = No
14	4	A	Alternate UM 2	
15	10	N	Alternate UM Multiplier 2	
16	35	A	Alternate UM Description 2	
17	1	A	Alternate UM Is Saleable 2	Y = Yes (Default) N = No
18	4	A	Alternate UM 3	
19	10	N	Alternate UM Multiplier 3	
20	35	A	Alternate UM Description 3	
21	1	A	Alternate UM Is Salable 3	Y = Yes (Default) N = No
22	4	A	Alternate UM 4	
23	10	N	Alternate UM Multiplier 4	
24	35	A	Alternate UM Description 4	

Fld#	Lgth	Type	Screen Name	Values
25	1	A	Alternate UM Is Saleable 4	Y = Yes (Default) N = No
26	4	A	Alternate UM 5	
27	10	N	Alternative UM Multiplier 5	
28	35	A	Alternate UM Description 5	
29	1	A	Alternate UM Is Saleable 5	Y = Yes (Default) N = No

SOPI01

Update Item Alternative Description

Record Layout

```
"SOPI01","","","","","",",","","","","","","Item Number",  "Alternate Code 1", "Alternate Code Description 1",  "Alternate Code 2", "Alternate Code Description 2",  "Alternate Code 3", "Alternate Code Description 3", "Alternate Code 4", "Alternate Code Description 4",  "Alternate Code 5", "Alternate Code Description 5"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Item Number	
8	12	A	Alernate Code 1	
9	75	A	Alternate Code Description 1	
10	12	A	Alternate Code 2	
11	75	A	Alternate Code Description 2	
12	12	A	Alternate Code 3	
13	75	A	Alternate Code Description 3	
14	12	A	Alternate Code 4	
15	75	A	Alternate Code Description 4	
16	12	A	Alternate Code 5	
17	75	A	Alternate Code Description 5	

SOPO00

Add Order

Record Layout

```
"SOPO00","","","","","","Order Number","Customer Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Number	
8*	13	A	Customer Id	

An Order Number is only required if the Automatic Order Number assignment feature is not active. Otherwise, if no order number is specified, an order number is generated using the prefix last selected on the workstation running the import, the date on the workstation (if applicable) and appropriate counter value.

SOPO01

Modify Order Header, Address and Order Detail Tab Information

Record Layout

```
"SOPO01","","","","","","Order Id","Customer Id","Ship To Id","Customer
PO No.","Delivery Loc Id","Default Line Status","Order Date","Default
Ship Date","Expiration Date","Customer Contact Name","Customer Contact
Phone","Bill To Id","End User Id","Sales Region","Commission
Code","CSR",Priority,"Collection Method","Price Adjustment",Price
Adjustment Discount,"Sales Category 1","Sales Category 2","Template
Flag","On Hold","RBP Required","Order Reference"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	13	A	Customer Id	
9	13	A	Ship To Id	
10	30	A	Customer PO No.	
11	13	A	Delivery Loc Id	default is 000000
12	1	A	Default Line Status	O = Open R = Released
13	8	D	Order Date	

Fld#	Lgth	Type	Screen Name	Values
14	8	D	Default Ship Date	
15	8	D	Expiration Date	
16	40	A	Customer Contact Name	
17	20	A	Customer Contact Phone	
18	13	A	Bill To Id	
19	13	A	End User Id	
20	10	A	Sales Region	
21	3	A	Commission Code	
22	3	A	CSR	
23	2	N	Priority	
24	1	A	Collection Method	C = COD I = Invoice
25	1	A	Price Adjustment**	S = Surcharge D = Discount
26	3	N	Price Adjustment Discount**	0-100
27	3	A	Sales Category 1	
28	3	A	Sales Category 2	
29	1	A	Template Flag	Y = Yes N = No
30	1	A	On Hold	Y = Yes N = No
31	1	A	RBP Required	Y = Yes N = No
32	30	A	Order Reference	

**These paired fields update one field in the database.

Note: To clear a date field, use a blank space (" ") in the incoming data file.

SOPO02

Modify Shipping, Standard Terms and Taxes Information

Record Layout

```
"SOPO02","","","","","", "Order Id","Multiple Order Shipments","Partial
Item Shipments","Multiple Item Shipments","Carrier Name","FOB
Point","Distribution Region","Distribution Zone","Freight","Freight
Amount","Standard Terms - Terms",Standard Terms - Discount Percent
1,Standard Terms - Days 1,Standard Terms - Discount Percent 2,Standard
Terms - Days 2,Standard Terms - Discount Percent 3,Standard Terms - Days
3,Standard Terms - Discount Percent 4,Standard Terms - Days 4,Standard
```

```
Terms - Net Days,Standard Terms - Due Day,Standard Terms - Cutoff
Day,Standard Terms - Months Delay,"Sales Tax System - Fed Tax Code/VAT
Tax System - VAT Tax Exempt","Sales Tax System - Fed Tax Exempt/VAT Tax
System - VAT Tax Id","Sales Tax System - Fed Tax Certificate","Sales Tax
System - State Tax Code","Sales Tax System - State Tax Exempt","Sales Tax
System - State Tax Certificate","Sales Tax System - County Tax
Code","Sales Tax System - County Tax Exempt","Sales Tax System - County
Tax Certificate","Sales Tax System - Municipal Tax Code","Sales Tax
System - Municipal Tax Exempt","Sales Tax System - Municipal Tax
Certificate"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8	1	A	Multiple Order Shipments	Y = Yes N = No
9	1	A	Partial Item Shipments	Y = Yes N = No
10	1	A	Multiple Item Shipments	Y = Yes N = No
11	30	A	Carrier Name	
12	20	A	FOB Point	
13	10	A	Distribution Region	
14	10	A	Distribution Zone	
15	1	A	Freight	D = Paid Y = Prepay C = Collect
16	10	N	Freight Amount	0- 9,999,999,999
17	1	A	Standard Terms - Terms	D = Discount Days M = Monthly S = Specific
18	5	N	Standard Terms - Discount Percent 1	
19	3	N	Standard Terms - Days 1	0-999
20	5	N	Standard Terms - Discount Percent 2	
21	3	N	Standard Terms - Days 2	0-999
22	5	N	Standard Terms - Discount Percent 3	
23	3	N	Standard Terms - Days 3	0-999
24	5	N	Standard Terms - Discount Percent 4	

Fld#	Lgth	Type	Screen Name	Values
25	3	N	Standard Terms - Days 4	0-999
26	3	N	Standard Terms - Net Days	0-999
27	2	N	Standard Terms - Due Day	1-31
28	2	N	Standard Terms - Cutoff Day	1-31
29	2	N	Standard Terms - Months Delay	0-99
30	2 1	A A	Sales Tax System - Fed Tax Code VAT Tax System - VAT Tax Exempt	
31	1 20	A A	Sales Tax System - Fed Tax Exempt VAT Tax System - VAT Tax Id	Y, N, 0-9 user-defined
32	20	A	Sales Tax System - Fed Tax Certificate	
33	2	A	Sales Tax System - State Tax Code	
34	1	A	Sales Tax System - State Tax Exempt	Y, N, 0-9
35	20	A	Sales Tax System - State Tax Certificate	
36	3	A	Sales Tax System - County Tax Code	
37	1	A	Sales Tax System - County Tax Exempt	Y, N, 0-9
38	20	A	Sales Tax System - County Tax Certificate	
39	3	A	Sales Tax System - Municipal Tax Code	
40	1	A	Sales Tax System - Municipal Tax Exempt	Y, N, 0-9
41	20	A	Sales Tax System - Municipal Tax Certificate	

Note: To clear a date or tax code field, use a blank space (" ") in the incoming data file.

SOPO03

Delete Order Header

Record Layout

```
"SOPO03","","","","","","Order Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	

SOPO04

Add Order Line Information

Record Layout

```
"SOPO04","","","","","","CO Number","Item No","Unit Of Measure",Order
Quantity,"Ship Date","Status",Price,"Replace Forecast","Item
Source","Line Type","Source Type","Cust PO Ln","Requested
Date","Original Ship Date","Expiration Date","Commission
Code","Commission Override",Transportation Lead Time,"Price
Adjustment",Price Adjustment Discount,"Line Item Hold","Partial Item
Shipments","Multiple Item Shipments","Sales Tax System - Fed Tax Exempt/
VAT Tax System - VAT Code 1 Exempt","Sales Tax System - State Tax Exempt/
VAT Tax System - VAT Code 2 Exempt","Sales Tax System - County Tax
Exempt","Sales Tax System - Municipal Tax Exempt"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	CO Number	
8*	30	A	Item No	
9	4	A	Unit of Measure	
10	10	N	Order Quantity	
11	8	D	Ship Date	
12	1	A	Status	F - Forecast O - Open R - Released C - Completed
13	16	N	Price	
14	1	A	Replace Forecast	Y - Yes N - No
15	1	A	Item Source	S - Stock Item C - Customer item G - Catalog item

Fld#	Lgth	Type	Screen Name	Values
16	1	A	Line Type	1 - Customer Forecast 1 2 - Customer Forecast 2 3 - Customer Forecast 3 C - Customer X - Custom Product
17	1	A	Source Type	
18	10	A	Cust PO Ln	
19	8	D	Requested Date	
20	8	D	Original Ship Date	
21	8	D	Expiration Date	
22	3	A	Commission Code	
23	1	A	Commission Override	Y - Yes N - No
24	3	N	Transportation Lead Time	
25	1	A	Price Adjustment	S - Surcharge D - Discount
26	4	N	Price Adjustment Discount	0 - 100
27	1	A	Line Item Hold	Y - Yes N - No
28	1	A	Partial Item Shipments	Y - Yes N - No
29	1	A	Multiple Item Shipments	Y - Yes N - No
30	1	A	Sales Tax System - Fed Tax Exempt VAT Tax System - VAT Code1 Exempt	Y, N, 0-9
31	1	A	Sales Tax System - State Tax Exempt VAT Tax System - VAT Code2 Exempt	Y, N, 0-9
32	1	A	Sales Tax System - County Tax Exempt	Y, N, 0-9
33	1	A	Sales Tax System - Municipal Tax Exempt	Y, N, 0-9

SOPO05

Modify Order Line Information

Record Layout

```
"SOPO05","","","","","","Order Id","Line No","Unit of Measure",Order
Quantity,"Ship Date","Status",Price,"Source Type","Cust PO
Ln","Requested Date","Original Ship Date","Expiration Date","Commission
Code","Commission Override",Transportation Lead Time,"Price
Adjustment",Price Adjustment Discount,"Line Item Hold","Partial Item
Shipments","Multiple Item Shipments","Sales Tax System - Fed Tax Exempt/
VAT Tax System - VAT Code 1 Exempt","Sales Tax System - State Tax Exempt/
VAT Tax System - VAT Code 2 Exempt","Sales Tax System - County Tax
Exempt","Sales Tax System - Municipal Tax Exempt"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No	
9	4	A	Unit of Measure	
10	10	N	Order Quantity	
11	8	D	Ship Date	
12	1	A	Status	O - Open R - Released C - Completed
13	16	N	Price	
14	1	A	Source Type	
15	10	A	Cust PO Ln	
16	8	D	Requested Date	
17	8	D	Original Ship Date	
18	8	D	Expiration Date	
19	3	A	Commission Code	
20	1	A	Commission Override	Y - Yes N - No
21	3	N	Transportation Lead Time	
22	1	A	Price Adjustment	S - Surcharge D - Discount
23	4	N	Price Adjustment Discount	0 - 100
24	1	A	Line Item Hold	Y - Yes N - No
25	1	A	Partial Item Shipments	Y - Yes N - No
26	1	A	Multiple Item Shipments	Y - Yes N - No

Fld#	Lgth	Type	Screen Name	Values
27	1	A	Sales Tax System - Fed Tax Exempt VAT Tax System - VAT Code1 Exempt	Y, N, 0-9
28	1	A	Sales Tax System - State Tax Exempt VAT Tax System - VAT Code2 Exempt	Y, N, 0-9
29	1	A	Sales Tax System - County Tax Exempt	Y, N, 0-9
30	1	A	Sales Tax System - Municipal Tax Exempt	Y, N, 0-9

Note: To clear a date field, use a blank space (" ") in the incoming data file.

SOPO06

Delete Order Line

Record Layout

```
"SOPO06","","","","","","Order Id","Line No."
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No.	

SOPO07

Add Order Header Text

Note: Extended Text maximum length = 2600 bytes

Record Layout

```
"SOPO07","","","","","(text entry type)","Order Id","Text Line 1","Text
Line 2","Text Line 3","Text Line 4"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	

6*	1	A	(text entry type)	Y/N or Empty
7*	30	A	Order Id	
8	890	A	Text Line 1	
9	60	A	Text Line 2	
10	60	A	Text Line 3	
11	60	A	Text Line 4	

(**text entry type**) identifies what type of text message will be entered. The (**text entry type**) options include:

Text Entry Types	Description
Y	Add new text or overwrite previously existing extended text
N	Append to existing extended text
Empty	Append to existing extended text – pre 7.50C condition

The special ASCII code 017 (Carriage Return – Enter Key) can be included in an extended text line.

SOPO08

Delete Order Header Text

Record Layout

```
"SOPO08","","","","","","Order Id"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	

SOPO09

Add Order Line Text

Note: Extended Text maximum length = 2600 bytes

Record Layout

```
"SOPO09","","","","","(text entry type)","Order Id",Line No.,"Text Line
1","Text Line 2","Text Line 3","Text Line 4"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
6*	1	A	(text entry type)	Y/N or Empty
7*	30	A	Order Id	
8*	3	A	Line No.	
9	890	A	Text Line 1	
10	60	A	Text Line 2	
11	60	A	Text Line 3	
12	60	A	Text Line 4	

(**text entry type**) identifies what type of text message will be entered. The (**text entry type**) options include:

Text Entry Types	Description
Y	Add new text or overwrite previously existing extended text
N	Append to existing extended text
Empty	Append to existing extended text – pre 7.50C condition

The special ASCII code 017 (Carriage Return – Enter Key) can be included in an extended text line.

SOPO10

Delete Order Line Text

Record Layout

```
"SOPO10","","","","","","Order Id","Line No."
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No.	

SOPO11

Add Order Header Price Adjustments

Record Layout

```
"SOPO11","","","","","","Order Id","Sequence No.","Adjustment
Type",Value,Quantity,"FG Line No.","Reference","Credit GL #","Debit GL
#","User Defined 1","User Defined 2","User Defined 3","User Defined
4","Adjustment Description","Print Adjustment Description Flag"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Sequence No.	
9	1	A	Adjustment Type	P = Adjust price
10	10	N	Value	
11	10	N	Quantity	
12	3	A	FG Line No.	
13	35	A	Reference	
14	20	A	Credit GL #	
15	20	A	Debit GL #	
16	20	A	User Defined 1	
17	20	A	User Defined 2	
18	20	A	User Defined 3	
19	20	A	User Defined 4	
20	35	A	Adjustment Description	
21	1	A	Print Adjustment Description Flag	Y = Yes N = No

SOPO12

Modify Order Header Price Adjustments

Record Layout

```
"SOPO12","","","","","","Order Id","Sequence No.","Adjustment
Type",Value,Quantity,"FG Line No.","Reference","Credit GL #","Debit GL
#","User Defined 1","User Defined 2","User Defined 3","User Defined
4","Adjustment Description","Print Adjustment Description Flag"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Sequence No.	
9	10	N	Value	
10	10	N	Quantity	
11	3	A	FG Line No.	
12	35	A	Reference	
13	20	A	Credit GL #	
14	20	A	Debit GL #	
15	20	A	User Defined 1	
16	20	A	User Defined 2	
17	20	A	User Defined 3	
18	20	A	User Defined 4	
19	35	A	Adjustment Description	
20	1	A	Print Adjustment Description Flag	Y = Yes N = No

SOPO13

Delete Order Header Price Adjustments

Record Layout

```
"SOPO13","","","","","","Order Id","Sequence No."
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Sequence No.	

SOPO14

Add Order Line Price Adjustments

Record Layout

```
"SOPO14","","","","","","Order Id","Line No.","Sequence No.","Adjustment
Type",Value,Quantity,"FG Line No.","Reference","Credit GL #","Debit GL
#","User Defined 1","User Defined 2","User Defined 3","User Defined
4","Adjustment Description","Print Adjustment Description Flag"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No.	
9*	3	A	Sequence No.	
10	1	A	Adjustment Type	P = Adjust price
11	10	N	Value	
12	10	N	Quantity	
13	3	A	FG Line No.	
14	35	A	Reference	
15	20	A	Credit GL #	
16	20	A	Debit GL #	
17	20	A	User Defined 1	
18	20	A	User Defined 2	
19	20	A	User Defined 3	
20	20	A	User Defined 4	
21	35	A	Adjustment Description	
22	1	A	Print Adjustment Description Flag	Y = Yes N = No

SOPO15

Modify Order Line Price Adjustments

Record Layout

```
"SOPO15","","","","","","Order Id","Line No.","Sequence No.","Adjustment
Type",Value,Quantity,"FG Line No.","Reference","Credit GL #","Debit GL
#","User Defined 1","User Defined 2","User Defined 3","User Defined
4","Adjustment Description","Print Adjustment Description Flag"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No.	
9*	3	A	Sequence No.	
10	10	N	Value	
11	10	N	Quantity	
12	3	A	FG Line No.	
13	35	A	Reference	
14	20	A	Credit GL #	
15	20	A	Debit GL #	
16	20	A	User Defined 1	
17	20	A	User Defined 2	
18	20	A	User Defined 3	
19	20	A	User Defined 4	
20	35	A	Adjustment Description	
21	1	A	Print Adjustment Description Flag	Y = Yes N = No

SOPO16

Delete Order Line Price Adjustments

Record Layout

```
"SOPO16","","","","","","Order Id","Line No.","Sequence No."
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	30	A	Order Id	
8*	3	A	Line No.	
9*	3	A	Sequence No.	

SOPO17

Add Order with Order Number Prefix

Record Layout

```
"SOPO17","","","","","","Customer Id","Order Number Prefix"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	3	A	Order Number Prefix	

SOPP00

Add Order Number Prefix

Record Layout

```
"SOPP00","","","","","","Order Number Prefix"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	11	A	Order Number Prefix	

SOPP01

Update Order Number Prefix

Record Layout

```
"SOPP01","","","","","","Counter Length","Include Date in Prefix","Date
Separator","Date Format"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	2	N	Counter Lengthix	4 to 15
8	1	A	Include Date in Prefix	Y = Yes N = No
9	1	A	Date Separator	

Fld#	Lgth	Type	Screen Name	Values
10	6	A	Date Format	MMDDYY

SOPP02

Delete Order Number Prefix

Record Layout

```
"SOPP02","","","","","","Order Number Prefix"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	11	A	Order Number Prefix	

SOPT00

Add Trade Class

Record Layout

```
"SOPT00","","","","","","Trade Class ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Trade Class ID	

SOPT01

Modify Trade Class

Record Layout

```
"SOPT01","","","","","","Trade Class Id","Carrier Name","FOB
Point","Customer Priority","Stockroom","Bin","Freight Charge
Code","Ontime Shipment Days: Early","On-time Shipment Days:
Late","Shipment Qty Variance % Over","Shipment Qty Variance %
Under","Close Line After Complete Shipment","Consider Line Complete
Within Qty Variance","Autoclose Order After Expiration Date","Autoclose
Days"," Accepts Multiple Order Shipments","Accepts Partial Shipments of
an Item","Accepts Multiple Item Shipments","Force On-time Shipment
```

```
Compliance","Force On-time Shipment Variance","Allow Incremental
Shipment Allocation","Transportation Lead Time","Shipment Lead Time”
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Trade Class ID	
8	30	A	Carrier Name	
9	20	A	FOB Point	
10	2	A	Customer Priority	
11	6	A	Stockroom	
12	12	A	Bin	
13	1	A	Freight Charge Code	D = Paid Y = Prepay C = Collect
14	3	N	Ontime Shipment Days: Early	
15	3	N	Ontime Shipment Days: Late	
16	5	N	Shipment QTY % Variance Over	
17	5	N	Shipment QTY % Variance Under	
18	1	A	Close Line After Complete Shipment	Y = Yes N = No
19	1	A	Consider Line Complete Within QTY Variance	Y = Yes N = No
20	1	N	Autoclose After Expiration Date	N = No M = End of Month D = Days after expiration date
21	3	N	Autoclose Days	
22	1	A	Accepts Multiple Order Shipments	Y = Yes N = No
23	1	A	Accepts Partial Shipments of an Item	Y = Yes N = No
24	1	A	Accepts Item Shipments	Y = Yes N = No
25	1	A	Force On-time Shipment Compliance	Y = Yes N = No
26	1	A	Force On-time Shipment Variance	Y = Yes N = No

Fld#	Lgth	Type	Screen Name	Values
27	1	A	Allow Incremental Ship-ment Allocation	Y = Yes N = No
28	3	N	Transportation Lead Time	
29	3	N	Shipment Lead Time	

SOPT02

Delete Trade Class

Record Layout

```
"SOPT02","","","","","","Trade Class ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	15	A	Trade Class ID	

SOPU00

User Security

Record Layout

```
"SOPU00","","","","","","User ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	4	A	User ID	

SOPU01

Update User

Record Layout

```
"SOPU01","","","","","","User ID","Customer ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	4	A	Trade Class ID	
8	13	A	Customer ID	

SOPU02

Delete User

Record Layout

```
"SOPU02","","","","","","User ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	4	A	User ID	

SOPU03

Add User to Group

Record Layout

```
"SOPU03","","","","","","User ID","Group ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	4	A	User ID	
8	8	A	Group ID	

SOPU04

Delete User to Group

Record Layout

```
"SOPU04","","","","","","User ID","Group ID"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	4	A	User ID	
8	8	A	Group ID	

SOCI00

Add Customer Item

Record Layout

```
"SOCI00","","","","","","Customer Id","Item',"Customer Item","Customer
Item Description"
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	15	A	Item	
9*	30	A	Customer Item	
10	70	A	Customer Item Description	

SOCI01

Modify Customer Item

Record Layout

```
"SOCI01","","","","","","Customer Id","Customer Item","Customer Item
Description","UM",Conversion,"Revision",Default Order Qty,Unit Price
```

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	30	A	Customer Item	
9	70	A	Customer Item Description	
10	4	A	UM	
11	10	N	Conversion	

Fld#	Lgth	Type	Screen Name	Values
12	2	A	Revision	
13	10	N	Default Order Qty	
14	16	N	Unit Price*	

*When the conversion field value is not = 1.0, the Unit Price field represents a converted Unit Price per the Customer Item Unit of Measure.

SOCI10

Modify Customer Item Preferences

Record Layout

```
"SOCI10","","","","","","Customer Id","Customer Item","Carrier
Name","FOB Point","Customer Priority","Stockroom","Bin","Freight",On-
time Shipment Days: Early,On-time Shipment Days: Late,Shipment Qty
Variance % Over,Shipment Qty Variance % Under,"Close Line After Complete
Shipment","Consider Line Complete within Qty Variance","Autoclose Order
After Expiration Date",Autoclose Days,"Accepts Partial Shipments of an
Item","Accepts Multiple Item Shipments","Force On-time Shipment
Compliance","Force On-time Ship Variance","Allow Incremental Shipment
Allocation",Transportation Lead Time,Shipment Lead Time
```

Inheriting values from the Customer

To use import transactions for inheriting field values for the Customer Item from the Customer, use either an @ sign or a space in the appropriate field.

Use an @ sign for the following fields:

- Stockroom
- Bin

Use a space for the following fields:

- Customer Priority
- Fields 14-20
- Fields 22-29

Note: Use of a space in these fields does NOT blank out the field values.

Required Transaction Fields

Fld#	Lgth	Type	Screen Name	Values
1*	6	A	(macro id)	
7*	13	A	Customer Id	
8*	30	A	Customer Item	

Fld#	Lgth	Type	Screen Name	Values
9	30	A	Carrier Name	
10	20	A	FOB Point	
11	2	A	Customer Priority	
12	6	A	Stockroom	
13	12	A	Bin	
14	1	A	Freight Charge Code	D = Paid Y = Prepay C = Collect
15	3	N	Ontime Shipment Days: Early	
16	3	N	On-time Shipment Days: Late	
17	5	N	Shipment Qty Variance % Over	
18	5	N	Shipment Qty Variance % Under	
19	1	A	Close Line After Complete Shipment	Y = Yes N = No
20	1	A	Consider Line Complete Within Qty Variance	Y = Yes N = No
21	1	A	Autoclose Order After Expiration Date	N = No M = End of Month D = Days after expiration date
22	3	N	Autoclose Days	
23	1	A	Accepts Partial Shipments of an Item	Y = Yes N = No
24	1	A	Accepts Multiple Item Shipments	Y = Yes N = No
25	1	A	Force On-time Shipment Compliance	Y = Yes N = No
26	1	A	Force On-time Shipment Variance	Y = Yes N = No
27	1	A	Allow Incremental Shipment Allocation	Y = Yes N = No
28	2	N	Transportation Lead Time	
29	2	N	Shipment Lead Time	

ATPS – Available to Promise Server

The ATPS (Available to Promise Server) task provides perpetual updates to available-to-promise quantities, which are used for order promising. Current inventory, scheduled receipts and customer orders are taken into consideration when calculating available to promise. Adjustments are made based on changes to scheduled receipt dates and quantities.

Daily transactions which could impact ATP totals write an internal message which includes the item identifier. This list of items is then used for processing by the BATP and ATPS tasks. Only items with **ATP** = Y or P on the Item Master Planning Detail screen are included in this list. The ATPS task should be used in high volume order entry situations where ATP information is updated frequently.

The BATP (Available to Promise) task can also be used to update ATP information at a point in time, such as at the end of nightly processing. The difference between the BATP and ATPS tasks is:

- the BATP task runs through the calculation process once
- the ATPS task cycles through looking for items to recalculate based on a defined number of wait minutes between cycles

Both tasks process only the items where transactions have been completed which may alter available-to-promise totals.

Parameters

To start the Available to Promise Server, you enter the ATPS task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

The ATPS task has the following parameters:

Task Parameter		Format	Entry Is...
1:	Enter Wait Period in Minutes	M99	Required

Parameter 1: Wait Period in Minutes

Specify the number of minutes that the ATPS task should wait before checking for new messages based on transactions completed in the system since the last recalculation. In high volume transaction situations, you may wish to use fewer minutes between processing. Parameter 1 is required.

Example

For example, to start the Available to Promise Server:

- to wait ten minutes between processing runs
- as the first task in the process
- the **Seq, Num, Task** and **Parameters** fields in the task line are entered like this:

```
01   ATPS   M10
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	ATPS	Available to Promise Server

Entry Field	Example Value	Description
Parameter 1	M10	Wait ten minutes between processing runs

To start the Available to Promise Server, use the BEXE (Batch Process Execution) screen to execute the process in which the ATPS task is entered. Check the LOG file produced if the BATP task does not execute successfully.

The ATPS task runs continuously until you press ESC to halt processing.

BATP – Available to Promise

The BATP (Available To Promise) task updates available-to-promise quantities, which are used for order promising. Current inventory, scheduled receipts, and customer orders are taken into consideration when calculating available to promise. Adjustments are made based on changes to scheduled receipt dates and quantities.

If you are tracking available to promise in a deferred batch mode (**ATP** = P), it is recommended that the BATP task be run daily. If the MRP Module is installed and the PLNG (MRP Planning) task is run daily, the PLNG task should be substituted for the BATP task. The PLNG task includes the same available to promise updates as the BATP task. As an option, you can also use the ATPS (Available to Promise Server) task to cycle through looking for items to recalculate ATP based on a defined number of wait minutes between cycles.

Note:

- Inventory transactions entered on the INVA (Inventory Adjustment) screen are not considered in available-to-promise calculations until the BATP or PLNG task is run. The BATP or PLNG task must be run even when **Deferred Update** = N on the CNFG screen and **ATP** = Y on the Item Master Planning Detail screen.
- ATP only includes inventory in locations where **Included in ATP** = *Y* (yes).

Parameters

To request Available to Promise, enter the BATP task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

The BATP task requires no parameters.

Example

For example, to request Available to Promise as the first task in a process, the **Seq Num**, **Task** and **Parameters** fields in the task line are entered like this:

```
01  BATP
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	BATP	Available to Promise

To execute Available to Promise, use the BEXE (Batch Process Execution) screen to execute the process in which the BATP task is entered. Check the LOG file produced if the BATP task does not execute successfully.

BRSA – Backlog Rules Shipment Allocation

The BRSA (Backlog Rules Shipment Allocation) task is used to allocate customer order line items that have not yet been allocated. Customer orders can be allocated for shipment manually using the features available in the SOPM (Sales Order Processing) Module or as a group using the BRSA task. Backlog rules for each customer are reviewed by the BRSA task processing before allocating inventory for the customer order.

The BRSA task adds transactions to the unassigned batch identifier 000000000000000 or partial allocation batch 000000000000001. Customer orders are included based on the parameters selected.

- **Customer Priority.** Customers can be assigned a priority level. Customer priority is used to determine which customer orders are processed first when a set of orders is reviewed. **Customer Priority** = 1 orders are reviewed before **Customer Priority** = 2.
- **Overall Order Criteria.** The customer order must meet the following criteria:
  - must be within the ranges selected for the BRSA task parameters
  - must be a standard order not a template order
  - **Order Status** must be **Released**
  - must be priced
  - must be within credit limits established
  - must not be on hold
- **Line Item Criteria. The general line item criteria includes:**
  - must be a **Released** line item
  - must not be on hold
  - a remaining quantity for shipment must exist
- **Backlog Rules.** Backlog rules are used to determine the effect on processing when insufficient inventory is available for the customer order line item. The following backlog rules are considered as the BRSA task reviews customer orders:
  - Does this customer accept multiple shipments for an order?
  - Does this customer accept partial shipment of a line item?
  - If the customer accepts multiple shipments for an order, does this customer accept multiple shipments of an item?
  - Should the system create incremental shipment allocations?

  If the **Allow Incremental Shipment Allocations** option is not selected, all the inventory must be available for all line items prior to the inventory being allocated and subsequently shipped. If the **Allow Incremental Shipment Allocations** option is selected, inventory may be allocated on a line item as inventory is available.

  See "Backlog Rules for Shipping" under "Before You Implement the Module" in the **Setting Up the Module** section of the Sales Order Processing online manual for more information.
- **Inventory Availability.** Inventory levels are reviewed in the customer's preferred stocking location, item's preferred location or all on hand locations if no preferred location is defined. The preferred location can be a specific **Stk-Bin** location or can be all **Bins** available for the stockroom when a specific **Bin** is not listed for the customer. If insufficient inventory is available based on the customer backlog rules, allocation is not completed.

As an option, you can select to automatically close customer orders that cannot be completed before the expiration date.

Parameters

To request the Backlog Rules Shipment Allocation process, enter the BRSA task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

Task Parameter	Format	Entry is...
1: Ship Date Range	FX..X TX..X	Required
2: Stk Loc, Alloc or Dealloc, RBP	SXX-X..X A or D P	Optional
3: Ranges: Ship Region (R), Customer Id (I), Trade Class (C)	?SX..X ?EX..X (Substitute letter for ?)	Optional
4: Close Expir Order; Expir Thru Date	Y or N, EMMDDYY	Optional

Parameter 1: Shipment Date Range

Specify the beginning and ending shipment date associated with customer order line items to be included in this allocation. A shipment date range is required.

Parameter 2: Stocking Location; Allocation Option; Disregard RBP Option

Stocking Location. Specify the **Stk-Bin** location to use for this shipment allocation process. If no location is specified, the customer's preferred location, item's preferred location or all locations are checked based on whether preferred location is available.

Allocation Option. Specify whether this shipment allocation process should allocate or deallocate the inventory quantities. If no option is selected, the allocation (A) option is used by default.

The deallocation option can be used to correct a previous shipment allocation which was made in error. Deallocation is also used to reduce the quantity allocated if the order quantity has been reduced.

Disregard RBP Option. If the Allocation (A) option is used, specify the Disregard RBP (P) option to allocate inventory on orders that have not been priced, or orders for which the **Rules Based Pricing Required** checkbox has been selected.

Parameter 3: Range Criteria

Enter selection criteria for the shipment allocation. One or more of the criteria values can be specified. If no criteria is entered for a parameter, all values are included by default.

Parameter	Description	Example
RSX..X	Starting region code	RSWST
REX..X	Ending region code	REWST
ISX..X	Starting customer id	IS000001
IEX..X	Ending customer id	IE000100
CSX..X	Starting customer trade class	CSDISTRIB
CEX..X	Ending customer trade class	CEDISTRIB

Parameter 4: Close Expir Orders; Expiration Date

Close Expired Orders. Specify whether to automatically close customer orders which cannot be shipped and have reached the expiration date for the customer order. Line items on the customer order are changed to completed and if the line item is the last open line on the order, the order is also closed. If this parameter is not specified, line items are not closed.

Expiration Date. This parameter is used to select customer orders based on the expiration date for the order. Only customer orders with expiration dates on or before this date are allocated for shipment. This parameter is independent of the Close Expired Orders parameter. If this parameter is not specified, the expiration date is not reviewed.

Example

For example, to request a Backlog Rules Shipment Allocation as the first task in the process

- with ship dates 050195 thru 051095
- shipping to region WST

the **Seq Num**, **Task** and **Parameters** fields in the task line are entered like this:

```
01 BRSA F050195 T051095 RSWST  REWST
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	BRSA	Backlog Rules Shipment Allocation
Parameter 1	F050195	From shipment date
Parameter 1	T051095	Through shipment date
Parameter 3	RSWST REWST	Include WST region

To complete the Backlog Rules Shipment Allocation, use the BEXE (Batch Process Execution) screen to execute the process in which the BRSA task is entered. The BRSA task can be run while other system activity is taking place. Check the LOG file produced if the BRSA task does not execute successfully.

Use the Backlog Rules Shipment Allocation Exception report to review and correct any errors detected during processing if necessary. Situations reported include:

- insufficient inventory available to complete shipment allocation
- order has not yet been priced
- line item was closed because expiration criteria was reached
- line item was not allocated because customer, customer order or customer order line item is on credit hold

The customer order line associated with the exception message is reviewed again the next time the BRSA task is used.

CCAT – Customer Catalog

Use this screen to maintain catalog items that can be entered on a customer order. The item number, description and restricted class code for the catalog item are displayed and are available for update. The associated inventory item number, unit of measure and item description also display.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
COMT (Customer Order) (not available after SOPM Module installation)	F8
ITMB (Item Master)	F9
BILL (Single Level Bill)	F10

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Item Browse	**Item**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
ITMB (Item Master)	Screen label: **Item**
ITMC (Item/Work Center Cost Data)	Screen label: **Item**
ITPB (Item Price Book)	Screen label: **Item**

Reports

Customer Catalog

Lists catalog items.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

The default template for this report is CusCCAT.rdl.

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Catalog Item

Catalog Item is the unique identifier for a catalog item that may be entered on a customer order. A single item may have many catalog items connected to it. Entry is any alphanumeric combination of up to 25 characters.

Where Used: CCAT; COAN; COCD; COMI; COMT; Customer Order; Invoice Line Item Detail; Line Item Details + Customer Item; Order Detail; Packing List

Catalog Item Description

Catalog Item Description identifies the catalog item in terms of its characteristics. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CCAT; Customer Order; Line Item Details + Customer Item; Standard Product Detail

Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order;

SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

R

Restricted Class Code identifies the catalog item as restricted. If a restricted catalog item is placed on order, a warning message will display during order entry but the catalog item will still be entered on the customer order. **Restricted Class Codes** are:

0 = Class code 0
1 = Class code 1
2 = Class code 2
3 = Class code 3
4 = Class code 4
5 = Class code 5
6 = Class code 6
7 = Class code 7
8 = Class code 8
9 = Class code 9
A = Class code A
B = Class code B
C = Class code C
D = Class code D
E = Class code E
F = Class code F
G = Class code G
H = Class code H
I = Class code I
J = Class code J
K = Class code K
L = Class code L
M = Class code M
N = Class code N
O = Class code O
P = Class code P
Q = Class code Q
R = Class code R
S = Class code S
T = Class code T
U = Class code U
V = Class code V
W = Class code W
X = Class code X
Y = Class code Y
Z = Class code Z

Where Used: CCAT

Starting Catalog Item

The **Starting** field is used to request a list where the specified information appears first on the list. **Starting** entries may consist of a partial entry and if the entry is not in the list, the next highest entry appears first on the list. The **Starting** field can include one or more field combinations, each with its own entry requirements.

Where Used: A/P 1099 Distribution; A/P Payment Application Detail; A/P Payment Void Detail; A/P Received Item List; A/P Receiving Detail; A/R Payment Application Detail; APAH; APDS; APEX; APID; APIE; APII; APIR; APIV; APPA; APPD; APPI; APPO; APTX; ARAH; ARCD; AREX; ARIC; ARIH; ARPD; ARPH; ARSR; BAMT; Bank Payment Approval; BILI; BILL; BKMT; Browse Setup (customer); Browse Setup (item); Browse Setup (vendor); CACF; CCAN; CCAT; CCEX; CCMT; CIMT; CMCF; CMTA; CMTI; CNFA; COAN; COMI; COMT; Contract Item Detail/Pricing; CORV; CPMT; CUID; CUII; CUSI; CUST; FCMT; FCST; G/L Account Group/No List; G/L Account No List; G/L Batch Detail; G/L Journal Entry List; G/L Master Account Recap; G/L Org No List; G/L Org/Acct Group List; G/L Organization Group/No List; G/L Report List; G/L Source Code List; GLAG; GLAV; GLBD; GLCA; GLCI; GLDQ; GLEX; GLGQ; GLJD; GLJE; GLJI; GLJP; GLJR; GLMA; Global Extended Text Selection; GLOS; GLRD; GLRL; GLSC; GLSI; GLSS; ITBI; ITCB; Item Master; Item Shortages; ITMB; ITMI; ITPB; ITPI; IVCO; IVIA; IVIE; IVII; IVRV; LMMT; Location Selection Setup; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPED; MPIT; MSMT; NMTA; OPSL; Orders on Shipment; ORST; Packaging Detail; PASS; PBCI; PBCT; PBMI; PBMT; PCMT; PCST; PICI; PICK; POAN; POAS; POCI; POCT; POMI; POMT; PORI; PORV; REDI; RTMT; RVED; SBOL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipments by Line Item; SHPI; SSII; STAD; SUND; SUNR; SUPD; SUPR; TEXT; TXTA; VAT Summary (APSM Module); VATT; VEDI; VEID; VEND; VENI; Workcenter Master

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

CIMT – Customer Item Maintenance

Use this screen to maintain the customer items a customer refers to when placing a customer order.

Customer items can be created for standard and custom product items. For custom products, each customer item identifies a specific configuration of a family item.

Note: For SOPM environments, a customer item is added or changed in SOPM. However CIMT is used to delete a SOPM customer item relationship.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
COMT (Customer Order) (not available after SOPM Module installation)	F8
CPMT (Custom Product Maintenance)	F9
CUID (Customer Master) (not available after SOPM Module installation)	F10

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Customer Browse	**Cust Id**
Item Browse	**Item**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
COMT (Customer Order) (not available after SOPM Module installation)	**Next Step** button
COCD (Customer Orders by Customer Id)	Screen label: **Id**
CUID (Customer Master by Customer Id) (not available after SOPM Module installation)	Screen label: **Id**
ITMB (Item Master)	Screen label: **Item**

Go to Screen...	By clicking...
ITMC (Item/Work Center Cost Data)	Screen label: **Item**
ITPB (Item Price Book)	Screen label: **Item**

Reports

Customer Item Maintenance

Lists all customer items on file for a customer range.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Contact

Contact is the name of the person at the vendor/customer who is the primary contact when items are ordered. Entry is any alphanumeric combination of up to 40 characters.

Where Used: APIP; CIMT; COBK; COCD; **COMT;** Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI; VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job

Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Cust Item

Customer Item is the identification assigned to the item by the customer. Entry is any alphanumeric combination of up to 30 characters.

Where Used: CIMT; CPMT; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; MPIT; OPSL; Partner Item Detail; PCMT; Shipments by Line Item; Standard Product Detail; Transaction Detail

Customer Item Tr LT

Customer Item Transportation Lead Time is the number of days, according to the customer, required to transport this item to the customer site. Entry is up to 2 numbers.

Where Used: CIMT; Custom Product Detail; Line Item Details + Customer Item; Standard Product Detail

Customer Item UM

Customer Item Unit of Measure identifies the standard unit of measure assigned to the item by the customer. Entry is up to 4 letters.

Where Used: CIMT; Customer Item + General; Customer Order Receipt/Reverse; Line Item Details + Customer Item; MPIT; Partner Item Detail; Pricing Maintenance + Test Order; Shipments by Line Item; Standard Product Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Description

Customer Item Description is the description assigned to the item by the customer. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CIMT; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; OPSL; Partner Item Detail; Shipments by Line Item; Standard Product Detail

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Phone

Phone is the primary phone number of the vendor/customer. Entry is any alphanumeric combination of up to 20 characters.

Where Used: APIP; CIMT; COBK; COCD; Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; IVPR; IVRR; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI; VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

Rev

Customer Item Revision Level is the customer's current revision level for the customer item. Entry is any alphanumeric combination up to 2 characters.

Where Used: CIMT; Custom Product Detail

Starting Cust Item

The **Starting** field is used to request a list where the specified information appears first on the list. **Starting** entries may consist of a partial entry and if the entry is not in the list, the next highest entry appears first on the list. The **Starting** field can include one or more field combinations, each with its own entry requirements.

Where Used: A/P 1099 Distribution; A/P Payment Application Detail; A/P Payment Void Detail; A/P Received Item List; A/P Receiving Detail; A/R Payment Application Detail; APAH; APDS; APEX; APID; APIE; APII; APIR; APIV; APPA; APPD; APPI; APPO; APTX; ARAH; ARCD; AREX; ARIC; ARIH; ARPD; ARPH; ARSR; BAMT; Bank Payment Approval; BILI; BILL; BKMT; Browse Setup (customer); Browse Setup (item); Browse Setup (vendor); CACF; CCAN; CCAT; CCEX; CCMT; CIMT; CMCF; CMTA; CMTI; CNFA; COAN; COMI; COMT; Contract Item Detail/Pricing; CORV; CPMT; CUID; CUII; CUSI; CUST; FCMT; FCST; G/L Account Group/No List; G/L Account No List; G/L Batch Detail; G/L Journal Entry List; G/L Master Account Recap; G/L Org No List; G/L Org/Acct Group List; G/L Organization Group/No List; G/L Report List; G/L Source Code List; GLAG; GLAV; GLBD; GLCA; GLCI; GLDQ; GLEX; GLGQ; GLJD; GLJE; GLJI; GLJP; GLJR; GLMA; Global Extended Text Selection; GLOS; GLRD; GLRL; GLSC; GLSI; GLSS; ITBI; ITCB; Item Master; Item Shortages; ITMB; ITMI; ITPB; ITPI; IVCO; IVIA; IVIE; IVII; IVRV; LMMT; Location Selection Setup; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPED; MPIT; MSMT; NMTA; OPSL; Orders on Shipment; ORST; Packaging Detail; PASS; PBCI; PBCT; PBMI; PBMT; PCMT; PCST; PICI; PICK; POAN; POAS; POCI; POCT; POMI; POMT; PORI; PORV; REDI; RTMT; RVED; SBOL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipments by Line Item; SHPI; SSII; STAD; SUND; SUNR; SUPD; SUPR; TEXT; TXTA; VAT Summary (APSM Module); VATT; VEDI; VEID; VEND; VENI; Workcenter Master

CMTA – Commission Code Table

Use the Commission Code Table screen to view codes representing the methods used to determine sales commissions. You identify each code by a description, rate and primary salesperson. A commission code is identified for each customer order and can also be assigned to individual line items.

Two versions of this screen are available: one for maintenance and one for inquiry use only. The information displayed is the same, only the ability to change the information changes depending on the screen you access.

- The CMTA (Commission Code Table) screen allows you to view and update commission codes.
- The CMTI (Commission Code Table Inquiry) screen only allows you to view this information.

See "Entry and Inquiry Screens" under "Screen Types" in the **Using Fourth Shift** section of the Fourth Shift Basics manual for more information.

Features

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
CUID (Customer Master by Customer Id) (not available after SOPM Module installation)	F8
TXTA (Tax Code Table)	F9
CNFG (System Installation Setup)	F10

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

There are no tabs or hyperlinks available for this screen.

Reports

Commission Code Table

Lists commission codes.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Commission Code

Commission Code is the user-defined identifier for salespersons' commissions. The overall commission for a sale is calculated at the time of invoicing. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ARIR; CMTA; CMTI; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Inventory Adjustment Application; Invoice Line Item Detail; IVCO; IVIE; IVII; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

Commission Rate

Commission Rate is the rate at which sales commissions are calculated for invoiced orders. A **Commission Rate** is associated with each **Commission Code**. Entry is the range of .000 through 99.999.

Where Used: CMTA; CMTI

Description

Commission Description identifies the type of commission represented by the **Commission Code**. Entry is any alphanumeric combination of up to 20 characters.

Where Used: CMTA; CMTI

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Primary Sales ID

Primary Salesperson Identification is the identifier assigned to the salesperson who is most often associated with the commission code. Entry is any alphanumeric combination of up to 6 characters.

Where Used: CMTA; CMTI

Starting Commission Code

The **Starting** field is used to request a list where the specified information appears first on the list. **Starting** entries may consist of a partial entry and if the entry is not in the list, the next highest entry appears first on the list. The **Starting** field can include one or more field combinations, each with its own entry requirements.

Where Used: A/P 1099 Distribution; A/P Payment Application Detail; A/P Payment Void Detail; A/P Received Item List; A/P Receiving Detail; A/R Payment Application Detail; APAH; APDS; APEX; APID; APIE; APII; APIR; APIV; APPA; APPD; APPI; APPO; APTX; ARAH; ARCD; AREX; ARIC; ARIH; ARPD; ARPH; ARSR; BAMT; Bank Payment Approval; BILI; BILL; BKMT; Browse Setup (customer); Browse Setup (item); Browse Setup (vendor); CACF; CCAN; CCAT; CCEX; CCMT; CIMT; CMCF; CMTA; CMTI; CNFA; COAN; COMI; COMT; Contract Item Detail/Pricing; CORV; CPMT; CUID; CUII; CUSI; CUST; FCMT; FCST; G/L Account Group/No List; G/L Account No List; G/L Batch Detail; G/L Journal Entry List; G/L Master Account Recap; G/L Org No List; G/L Org/Acct Group List; G/L Organization Group/No List; G/L Report List; G/L Source Code List; GLAG; GLAV; GLBD; GLCA; GLCI; GLDQ; GLEX; GLGQ; GLJD; GLJE; GLJI; GLJP; GLJR; GLMA; Global Extended Text Selection; GLOS; GLRD; GLRL; GLSC; GLSI; GLSS; ITBI; ITCB; Item Master; Item Shortages; ITMB; ITMI; ITPB; ITPI; IVCO; IVIA; IVIE; IVII; IVRV; LMMT; Location Selection Setup; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPED; MPIT; MSMT; NMTA; OPSL; Orders on Shipment; ORST; Packaging Detail; PASS; PBCI; PBCT; PBMI; PBMT; PCMT; PCST; PICI; PICK; POAN; POAS; POCI; POCT; POMI; POMT; PORI; PORV; REDI; RTMT; RVED; SBOL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipments by Line Item; SHPI; SSII; STAD; SUND; SUNR; SUPD; SUPR; TEXT; TXTA; VAT Summary (APSM Module); VATT; VEDI; VEID; VEND; VENI; Workcenter Master

COAN – Customer Order Action

Use this screen to view and act on recommended actions for customer orders. Recommendations are automatically generated by different functions. The COAN screen conveniently collects all these generated recommendations to direct your attention to what actions are needed to meet commitments to customers.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
Material Shortages Detail	F8
SDAL (Supply/Demand Analysis)	F9
COMT (Customer Order) (not available after SOPM Module installation)	F10

Additional Information

Window / Action	Available From	Shortcut Key(s)
Display the item quantity (Order Qty and Shipped Quantity) that is available to promise	**Remaining Required Quantity** or **Ship Date**	F4

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Customer Browse	**Starting Customer Id**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
Material Shortages Detail	Tab at top of screen
COMT (Customer Order) (CUSM only)	**Next Step** button
COMT (Customer Order) (CUSM only)	Screen label: **Co Number**
COCD (Customer Orders by Customer Id)	Screen label: **Id**

Go to Screen...	By clicking...
CUID (Customer Master by Customer Id) (CUSM only)	Screen label: **Id**
ITMB (Item Master)	Screen label: **Item/catalog Item**
SDAL (Supply/Demand Analysis)	Screen label: **Item/catalog Item**
SSII (Stock Status Inquiry by Item)	Screen label: **Item/catalog Item**

Reports

Customer Order Action

Lists all recommended customer order actions.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Screen Reference

Customer Order Action

Lists all recommended customer order actions.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Responding to Action Messages

The listed action messages may be displayed on the COAN screen based on the other transactions entered into the system. Use the recommendations for each action message to determine what you need to do when one of these action messages is displayed. Once the recommended action is taken, the action message is deleted the next time the task, which created the message, is run.

ACK: Print Order Acknowledgment

When a line item was released on the specified order or when order information has changed, a printed order acknowledgment was not generated. If the ACK action message line is in use when the report is printed, the message is not automatically deleted.

Screen	Action
COMT/BOPR/SOPM	Print the order acknowledgment.

CLO: Order Closure Requested/Suggested

Ship activity will generate this message if an auto close is not allowed when the **Shipped Quantity** is greater than or equal to the **Order Qty.**

Screen	Action
COAN	Press F4 in the **Remaining Required Quantity** field to view the **Order Qty** and **Shipped Quantity.** Determine if the ordered line item should be closed (no more expected shipments).
COAN/COMT	If the line item should be closed, change the **Ln# Sta** to closed (5). The message will be deleted by SREV.
COAN	If the line item should not be closed, manually delete the CLO message.
SOPM	If the line item should be closed, change the status to Completed. The message will be deleted by SREV.

CRH: Order on Credit Hold

For CUSM, SREV has detected a **Ln# Sta** = 9 (credit hold) for a line item that should be released.

For SOP, SREV and SOPM transactional activity (order line add or change) can generate messages for customers or order lines where the customer or order is or should be on hold.

Screen	Action
CUSM/Customer Financial Detail	Determine the customer's credit status.
COAN (CUSM only)	Change the **Ln# Sta** to open (3) to take the order off hold but not yet release the order. Change the **Ln# Sta** to 4 to release the order. SREV will delete the message.
COMT	Change the **Ln# Sta** to open (3) and SREV will delete the message.
COMT	Change the **Ln# Sta** to 4 to release the order and the message will be deleted automatically from COAN.
SOPM/Customer/ Credit and Financial tabs	Determine the customer’s credit and financial status.
SOPM	When the customer and/or order are taken off hold and the credit limit isn’t exceeded, SREV will automatically delete the message.

CRW: Credit Limit Exceeded

SREV has detected that the order is due for release, but the customer's credit status is questionable. Currently, the customer's accounts receivable balance plus outstanding orders is greater than the **Credit Limit** established on the Customer Master or the customer has an outstanding balance greater than 30 days old.

SOPM transactional activity (order line add or change) can also automatically create CRW messages for a customer for the same credit condition as above. In addition, a CRW message can be created for an order line if the Ship Date is within the order lead time as defined on CNFG.

Note: Any CRW messages for customer need to the deleted manually using the COAN screen. This applies to both CUSM and SOPM order entry systems.

Screen	Action
CUSM/Customer Financial Detail	Determine the customer's credit status.
COAN	Change the **Ln# Sta** as appropriate to released (4) and SREV will delete the message.
COAN	Change the **Ln# Sta** to credit hold (9) and the message will be changed to CRH on COAN.
COMT	Change the **Ln# Sta** to 4 to release the order and the message will be deleted automatically from COAN.
COMT	Change the **Ln# Sta** to credit hold (9) and SREV will delete the message.
SOPM/Customer/ Credit and Financial tabs	Determine the customer’s credit and financial status.
SOPM	When the order line is changed to Released, the message will be deleted automatically from COAN. SREV can delete the message if allowed to Remove the Hold condition.

OPD: Order Past Due--Reschedule/Expedite

SREV has detected that the **Ship Date** is in a past-due time frame.

Screen	Action
COAN/COMT	Update the **Ship Date** on the COAN screen or update the **Prom Dlvry** date or the **Tr LT** (transportation lead time) on the COMT screen to recalculate the **Ship Date.** The message will be deleted by SREV.
COAN/SOPM	Update the **Ship Date**. The message will be deleted by SREV.

PIK: Pick Customer Order (if SHPM is not installed)

One of the released line items on the order needs to be shipped. The SREV task has detected that the system date plus the **Order Lead Time** is after the **Ship Date.**

Screen	Action
PICK	Pick/ship the line item.

PPL: Print Picklist

At least one line on the order has been released. The picklist is authorized to be printed.

Screen	Action
PICK/STAD/BOPR	Print the picklist. The message will be automatically deleted from COAN when the picklist is printed.

REL: Order is Due for Release

The order should be released because the system date plus the **Order Lead Time** is after the **Ship Date.**

Screen	Action
COAN	Change the **Ln# Sta** to released (4). SREV will delete the message.
COMT/SOPM	Change the **Ln# Sta** to released (4). The message will be deleted automatically from COAN.

SCH: Reschedule Existing Order

SREV has detected that the calculated **Reqst Ship** date is before or after the calculated **Ship Date** for the line item. The **Reqst Ship** date is based on the **Reqst Dlvry** date entered for the line item on the Standard Product Detail screen. The **Ship Date** is based on the **Prom Dlvry** date entered for the line item on the COMT screen. Both shipping dates take transportation lead time into consideration.

Screen	Action
n/a	Reschedule the order so the shipping date matches the requested shipping date.
COAN/COMT/ Standard Product Detail	Update the **Ship Date** on the COAN screen or update the **Prom Dlvry** date or the **Tr LT** on the COMT screen to recalculate the **Ship Date** or to change the **Reqst Dlvry** date on the Standard Product Detail screen. SREV will delete the message.
SOPM	Update the **Ship Date** or the **Requested Date/Transportation Leadtime** on the line's Item Details General tab. SREV will delete the message.

Fields

Catalog Item

Catalog Item is the unique identifier for a catalog item that may be entered on a customer order. A single item may have many catalog items connected to it. Entry is any alphanumeric combination of up to 25 characters.

Where Used: CCAT; COAN; COCD; COMI; COMT; Customer Order; Invoice Line Item Detail; Line Item Details + Customer Item; Order Detail; Packing List

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

CSR

Customer Service Representative identifies the person responsible for handling this customer's account. Entry is any alphanumeric combination of up to 3 characters.

Where Used: COAN; COMI; COMT; CORV; CPMT; CUID; CUII; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Customer Order Receipt/Reverse; Demand Peg Detail; Global Settings; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MPED; MSCF; OPSL; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; REDI; RVED; STAD; Standard Product Detail; Transaction Detail

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse;

Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Day Var

Days Variance is the difference in shop days between the **Rqst Ship** date and the **Ship Date**. If the **Days Variance** is more than 999, *** is displayed.

Where Used: COAN; Demand Peg Detail; Supply Peg Detail

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing

Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln#

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Ln# Sta

Line Number Status indicates the item's current position within the order process. **Line Number Statuses** are:

2 = Firm Planned or Quote.

Firm Planned: For forecast line number types (1, 2, 3), the item's order quantity and scheduled date are fixed and are not automatically changed. Quote: For custom product line number types (X), the order-dependent bill of material can be attached to the item, but component demands are ignored for planning purposes. This status may be selected for new orders only.

3 = Open.

The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item.

4 = Released.

The item’s order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item. The order and picklist can be printed and issues/shipments can be made.

5 = Closed.

All required issues or shipments have been made for the item.

6 = Closed.

The order closure report has reported this order closure. This status is system-assigned.

7 = Closed.

The order is ready to be deleted from the active file and retained in order history. This status is system-assigned.

8 = Closed.

The order is ready to be deleted, but other line items on the same order have a **Ln# Sta** of less than 6. This status is system-assigned.

9 = Credit Hold.

The customer's credit limit has been exceeded or the order is placed on hold for another reason. The item is treated as an open order.

Line Number Status can only be incremented, except when reopening an order, which decrements **Line Number Status** from 5 to 4.

Where Used: COAN; COMI; COMT; CPMT; Custom Product Component Detail; Custom Product Detail; CWIP; Demand Peg Detail; JEST; Job Estimates and Performance Report; Material Shortages Detail; OPSL; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; Purchased Component Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail

Ln# Typ

Line Number Type determines the use of the item order quantity in planning, manufacturing and accounting. **Line Number Types** are:

A = Assemble-to-order.

Standard product. Reserved for future use.

C = Standard product

X = Custom product

1 = Customer Forecast Type 1.

2 = Customer Forecast Type 2.

3 = Customer Forecast Type 3.

B = By-product. Created as part of another order.

U = Tool return.

Created as part of another order.

P = Purchased (not available for customer orders)

Forecast line types are included in data extracts as **Ln# Typ** = F.

Where Used: CINV; COAN; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; IHIR; JEST; Job Estimates and Performance Report; Material Shortages Detail; OPSL; Order Detail; OVAR; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Standard Product Detail; Supply Peg Detail; Transaction Detail

Msg Code

Message Code indicates the type of action that needs to be taken to resolve an exception condition.

Where Used: CCAN; COAN; Demand Peg Detail; Material Shortages Detail; MOAN; MSCF; POAN; POAS; Purchased Component Detail; STAD; Supply Peg Detail

Msg Code to Display

Message Code to Display is used to request only a specific message code to be displayed. Use **Message Code to Display** = ALL to display all message codes. Entry is up to 3 characters. Default is ALL.

Where Used: COAN; MOAN; POAN; POAS

Msg Count

Message Count is the number of action messages or recommendations currently associated with the specified line. **Message Count** = *** when a message code is specified in the **Msg Code to Display** field (if available).

Where Used: COAN; MOAN; POAN; POAS; SDAL; STAD; Stockrooms; Supply Peg Detail

Remaining Required Quantity

Remaining Required Quantity is the total item **Order Qty** minus the shipped or issued quantity of items to date. Entry is up to 10 numbers. Decimal places are allowed.

Where Used: COAN; Custom Product Component Detail; Material Shortages Detail; Order Detail; Shipments by Line Item

Rqst Ship

Requested Shipping date is the date the items should be shipped to meet the customer commitment. The **Requested Shipping** date is calculated using the requested delivery date and the transportation lead time for the ordered item.

Where Used: COAN; Demand Peg Detail; Picklist Detail; Pricing Maintenance + Test Order

Ship Date

Ship Date is the date the items are scheduled to be shipped or were shipped. The **Ship Date** is calculated using the promised delivery date and the transportation lead time for the ordered item.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARIP; Available for Shipping Allocation Batch; COAN; Customer Invoice List; Customer Order; Demand Peg Detail; EXRU; GASN; Invoice Header Detail; IVCO; IVPP; IVPR; IVRR; IVRV; Material Shortages Detail; Order Detail; Picklist Detail; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; STAD; Transaction Detail

Starting Customer Id

The **Starting** field is used to request a list where the specified information appears first on the list. **Starting** entries may consist of a partial entry and if the entry is not in the list, the next highest entry appears first on the list. The **Starting** field can include one or more field combinations, each with its own entry requirements.

Where Used: A/P 1099 Distribution; A/P Payment Application Detail; A/P Payment Void Detail; A/P Received Item List; A/P Receiving Detail; A/R Payment Application Detail; APAH; APDS; APEX; APID; APIE; APII; APIR; APIV; APPA; APPD; APPI; APPO; APTX; ARAH; ARCD; AREX; ARIC; ARIH; ARPD; ARPH; ARSR; BAMT; Bank Payment Approval; BILI; BILL; BKMT; Browse Setup (customer); Browse Setup (item); Browse Setup (vendor); CACF; CCAN; CCAT; CCEX; CCMT; CIMT; CMCF; CMTA; CMTI; CNFA; COAN; COMI; COMT; Contract Item Detail/Pricing; CORV; CPMT; CUID; CUII; CUSI; CUST; FCMT; FCST; G/L Account Group/No List; G/L Account No List; G/L Batch Detail; G/L Journal Entry List; G/L Master Account Recap; G/L Org No List; G/L Org/Acct Group List; G/L Organization Group/No List; G/L Report List; G/L Source Code List; GLAG; GLAV; GLBD; GLCA; GLCI; GLDQ; GLEX; GLGQ; GLJD; GLJE; GLJI; GLJP; GLJR; GLMA; Global Extended Text Selection; GLOS; GLRD; GLRL; GLSC; GLSI; GLSS; ITBI; ITCB; Item Master; Item Shortages; ITMB; ITMI; ITPB; ITPI; IVCO; IVIA; IVIE; IVII; IVRV; LMMT; Location Selection Setup; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPED; MPIT; MSMT; NMTA; OPSL; Orders on Shipment; ORST; Packaging Detail; PASS; PBCI; PBCT; PBMI; PBMT; PCMT; PCST; PICI; PICK; POAN; POAS; POCI; POCT; POMI; POMT; PORI; PORV; REDI; RTMT; RVED; SBOL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipments by Line Item; SHPI; SSII; STAD; SUND; SUNR; SUPD; SUPR; TEXT; TXTA; VAT Summary (APSM Module); VATT; VEDI; VEID; VEND; VENI; Workcenter Master

COBK – Customer Order Backlog Report

The COBK (Customer Order Backlog Report) task lists, by week, the value of open and released customer orders presently in the system. The total value of orders is presented for past due weeks, the next nine weeks and beyond nine weeks. A summary at the end of the report totals customer orders for each week. The Customer Order Backlog Report can be used for planning and reallocation decisions.

The Customer Order Backlog Report can be requested for an item range or a customer range. Both the item and customer option can be generated in a summary or detailed format. When the detailed format is requested, open and released orders are listed for each item or customer along with totals.

Use the COBK report printed in foreign currencies to review orders with a foreign customer.

Parameters

To request a Customer Order Backlog Report, enter the COBK task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

The COBK task has the following parameters:

	Task Parameter	Format	Entry Is...
1:	Customer or Item Range Type	C or I	Required
2:	Detail or Summary	D or S	Required
3:	Customer or Item Range; or All	FX..X TX..X or FALL	Required
4:	Print in Foreign Currency	M	Optional

Parameter 1: Customer or Item Range Type

Specify whether the report will include a customer range or an item range. Choose **C** (customer) to report a customer range. Choose **I** (item) to include an item range. A range type must be selected.

Parameter 2: Detail or Summary

Choose **D** to select a **Detail** report format or **S** to select a **Summary.** A report format must be selected.

Parameter 3: Customer or Item Range

Specify the beginning and end of the customer or item range for the COBK report. Enter **FALL** to print the COBK report for all customers or items. A range must be specified.

Parameter 4: Foreign Currency

Choose **M** to print the COBK report in foreign currency when a customer range type is selected. The total value of orders for each customer is printed in the customer's currency and in the local currency when this parameter is specified. If foreign currency printing is not selected, the report prints in the local currency.

Example

For example, to request a detailed Customer Order Backlog Report as the first task in the process and for all customers, the **Seq Num**, **Task** and **Parameters** fields in the task line are entered like this:

```
01  COBK  C  D  FALL
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	COBK	Customer Order Backlog Report
Parameter 1	C	Report by customer range
Parameter 2	D	Detail
Parameter 3	FALL	All customers

To print the Customer Order Backlog Report, use the BEXE (Batch Process Execution) screen to execute the process in which the COBK task is entered. Check the LOG file produced if the COBK task does not execute successfully.

Reports

Backlog Report by Customer

List the value of open and released customer orders presently in the system by week.

Access Method

To generate the report, execute the task as part of a batch process on the BEXE screen. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

This report is not a template-based report.

Backlog Report by Customer--Foreign Currency

List the value of open and released foreign currency customer orders presently in the system by week.

Access Method

To generate the report, execute the task as part of a batch process on the BEXE screen. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

This report is not a template-based report.

Fields

Contact

Contact is the name of the person at the vendor/customer who is the primary contact when items are ordered. Entry is any alphanumeric combination of up to 40 characters.

Where Used: APIP; CIMT; COBK; COCD; COMT; Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI;

VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail;

Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Past Due

Past Due is the value of customer orders that are past-due as of today's date.

Where Used: COBK

Phone

Phone is the primary phone number of the vendor/customer. Entry is any alphanumeric combination of up to 20 characters.

Where Used: APIP; CIMT; COBK; COCD; Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; IVPR; IVRR; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI; VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List;

Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Week

Week indicates the total value of orders for the item or for the customer as of the date displayed for each week.

Where Used: COBK

COBP – Customer Order Export

The Customer Order Export task replaces the customer order acknowledgement printing process by generating files that can be used to transmit customer orders electronically or to produce translated orders. However, customer orders can be reprinted when the individual customer order is displayed, for audit trail purposes.

Several types of customer order information files are generated:

- customer order header
- customer order line item detail
- text message
- custom product component information

Each type is placed in a sequentially numbered destination file. For example, if the filename Cofile.txt is selected as the destination file, the files created are: COFILE1.TXT, COFILE2.TXT, COFILE3.TXT and COFILE4.TXT.

For more information, see "Order Acknowledgment" in the **Reports** section of the Order Entry manual. See also "Order Acknowledgment File Layouts" under "System Administration" in the **Setting Up the Module** section of the Order Entry manual for a list of the fields included in each destination file.

Parameters

To request a Customer Order Export, enter the COBP task as one of the sequenced tasks in a batch process. Use the COBP task in place of the BOPR (Batch Order Print) task for printing order acknowledgements.

The COBP task has the following parameters:

Task Parameter		Format	Entry Is...
1:	Filename and Format	NX..X FX	Required
2:	Export Append Flag	A	Optional

Parameter 1: File Name and Format (A, D)

A set of files is created containing customer order information. A maximum of 7 characters can be specified for the filename and maximum of three characters for the extension. The eighth character is reserved for the sequential file number.

Specify the format of the output file created by the COBP task. The formats available include: ASCII or dBASE formats. A file name must be specified. If no directory is specified, the files are created in the MFGSYS directory.

If you have specified a format that is no longer supported, the ASCII format is substituted. A message is recorded in the log file.

Parameter 2: Export Append Flag

Indicate whether you want to add the customer order information to the end of the specified file. In this way, you are adding rows of information to the existing file. Enter an **A** if you want to append to the existing file.

Example

For example, to request a Customer Order Export as the first task in the process using:

- the filename ACK1015.DBF
- dBASE format

the **Seq Num**, **Task** and **Parameters** fields in the task line are entered like this:

```
01  COBP  NACK1015.DBF  FD
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	COBP	Customer Order Export
Parameter 1	NACK1015.DBF	Filename
Parameter 1	FD	File format

To run the Customer Order Export, use the BEXE (Batch Process Execution) screen to execute the process in which the COBP task is entered. Check the LOG file produced if the COBP task does not execute successfully.

Note: The COBP task generates a set of files containing order acknowledgement information. Use your standard procedures to transmit this information to customers, as needed.

COCD – Customer Orders by Customer Id

Use this screen to review all open and released orders currently in the system for a specific customer. The Customer Orders by Customer Id screen identifies each order by customer purchase order number, customer order number, line number, item, ordered quantity, balance due, and promised delivery date. The COCD screen provides the order and quantity information necessary for effective communication with customers.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
COMT (Customer Order) (not available after SOPM Module installation)	F8
COAN (Customer Order Action)	F9
CUID (Customer Master) (not available after SOPM Module installation)	F10

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Customer Browse	**Customer Id**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
COMT (Customer Order)	Screen label: **Co Number**
CUID (Customer Master by Customer Id)	Screen label: **Id**
ITMB (Item Master)	Screen label: **Item/catalog Item**
SSII (Stock Status Inquiry by Item)	Screen label: **Item/catalog Item**

Reports

Customer Orders by Customer Id

Lists all the open and released orders for a customer range.

Access Method
To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template
For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Addr

Address is the first and second lines of information identifying a location. Each line entry is any alphanumeric combination of up to 60 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; VDSC; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Balance Due

Balance Due is the difference between the **Ordered Quantity** and the shipped quantity for the item.

Where Used: COCD; Pricing Maintenance + Test Order

C

Country is the name of the country associated with an address. Entry is any alphanumeric combination of up to 15 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Pricing Maintenance + Test Order; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Catalog Item

Catalog Item is the unique identifier for a catalog item that may be entered on a customer order. A single item may have many catalog items connected to it. Entry is any alphanumeric combination of up to 25 characters.

Where Used: CCAT; COAN; COCD; COMI; COMT; Customer Order; Invoice Line Item Detail; Line Item Details + Customer Item; Order Detail; Packing List

City

City is the name of the city associated with an address. Entry is any alphanumeric combination of up to 15 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Contact

Contact is the name of the person at the vendor/customer who is the primary contact when items are ordered. Entry is any alphanumeric combination of up to 40 characters.

Where Used: APIP; CIMT; COBK; COCD; COMT; Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI; VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail;

Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer PO Number

Customer Purchase Order Number is the identification used by the customer when referring to this order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Item Detail; Advance Ship Notice Order Detail; Advance Ship Notice Shipment Detail; ARCR; ARIC; ARIP; COCD; COMI; COMT; CORV; Cumulative Detail; Customer Invoice List; Customer Order + Order Header; Customer Order Header Detail; GASN; Invoice Header Detail; IVPR; IVRR; Job Estimates and Performance Report; Line Item Detail; Orders on Shipment; Packing List; PCMT; SHIP; Shipment Order Detail; SHPI

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance

Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln#

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Line Status Type

Line Status Type allows you to view a subset of the orders by line status. **Line Status Type** includes:

A = Active orders. Displays Line Statuses 3 - Open, 4 - Released, and 9 - Credit Hold

P = Pre-active. Displays Line Status 2 - Firm Planned or Quote orders, including forecasts and custom products.

C = Completed/Closed. Displays Line Statuses 5, 6, and 7 - Closed.

Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Ordered Quantity

Order Quantity is the number of items ordered at the specified unit of measure. Entry is up to 10 numbers.

Where Used: Available Pricing; CINV; COCD; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; CPMT; CSTU; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Order; CWIP; Demand Peg Detail; IORD; IVPR; IVRR; JEST; Job Estimates and Performance Report; Line Item Details + Item; Manufacturing Order Line Item Detail; MCST; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Detail; Order Line Items; OVAR; Packing List; PCST; PICI; PICK; Picklist Detail; POCR; POMI; POMT; PORR; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; SDAB; Shipment Allocation Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail; Transaction Detail; VDSC; VPFR; WIPR; WIPS

Phone

Phone is the primary phone number of the vendor/customer. Entry is any alphanumeric combination of up to 20 characters.

Where Used: APIP; CIMT; COBK; COCD; Contract Header Detail; CUID; CUII; CUSI; CUST; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; DISI; DIST; ISVI; IVPR; IVRR; POCR; POVD; Purchase Order Header Detail; QSRC; VDSC; VEDI; VEID; VEND; Vendor Browse Detail; Vendor Configuration; Vendor Master Detail; VENI; VSDI; VSDT

Prom Dlvry

Promised Delivery is the date that the items are committed to be at the customer site. The transportation lead time is used with the **Promised Delivery** date to calculate the shipping date.

Where Used: Available Pricing; COCD; COMI; COMT; CPMT; Custom Product Component Detail; Custom Product Detail; EXRU; IORD; Job Estimates and Performance Report; OPSL; Purchased Component Detail; Standard Product Detail; Transaction Detail

St

State is the identification of the state or province associated with an address. Entry is any alphanumeric combination of up to 10 characters.

Where Used: A/P Payment Detail; APTP; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/ Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Pricing Maintenance + Test Order; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Zip

Zip Code is the postal delivery number associated with an address. Entry is any alphanumeric combination of up to 12 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Pricing Maintenance + Test Order; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

COYE – Customer Year-End Processing

The COYE (Customer Year-End Processing) task produces a summary report of year-to-date shipments, sales, service charges and payment values for each customer.

COYE can also be used to reset the year-to-date fields in the Customer Master to zero for the new year. The COYE task should be run at year-end close to prepare for next year.

During the year, COYE can be used to update booked but not yet shipped order amounts. If the SOPM Module is installed, the credit consumption value is also recalculated with the booked order amounts.

The COYE report can also be printed in foreign currencies to allow you to review orders with foreign customers.

Parameters

To request Customer Year-End Processing, enter the COYE task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

The COYE task has the following parameters:

Task Parameter	Format	Entry Is...
1:Update File Option	U or N	Either Parameter 1 or Parameter 2 must be specified, but not both.
2:Update Booked Order Amount	B	Either Parameter 1 or Parameter 2 must be specified, but not both.
3:Include Foreign Currency Amounts	M	Optional

Parameter 1: Update File Option

Choose **U** to reset the customer year-to-date totals to zero and produce a report. Choose **N** to produce a report without resetting the year-to-date totals. Either Parameter 1 or Parameter 2 must be specified, but not both.

Parameter 2: Update Booked Order Amount

Enter **B** to update the value of current customer orders that have been booked but not yet shipped. If no entry is made, the value is not updated. Either Parameter 1 or Parameter 2 must be specified, but not both.

If you are using the SOPM Module:

- this parameter reviews the credit consumption options selected and recalculates the current amount of credit available for customers based on these selections
- this parameter uses the COCF setting for Consume Customer Credit By Customer Chain

Yes—credit consumption will be recalculated for customers within the customer chain.

No—credit consumption will be recalculated according to the "child" consumption parameters.

Parameter 3: Include Foreign Currency Amounts

Enter **M** to print the COYE report in foreign currency. The COYE report prints only in local currency if this parameter is not specified.

Example

For example, to request Customer Year-End Processing as the first task in the process,

- to reset the year-to-date total fields
- print the summary report

the **Seq Num**, **Task** and **Parameters** fields in the task line are entered like this:

```
01  COYE  U
```

Entry Field	Example Value	Description
Seq Num	01	First task in process
Task	COYE	Customer Year-End Processing
Parameter 1	U	Update totals

To run the COYE task, use the BEXE (Batch Process Execution) screen to execute the process in which the COYE task is entered. Check the LOG file produced if the COYE task does not execute successfully.

Reports

Customer Year-End Processing

Lists year-to-date shipments, sales, service charges and payment values for each customer.

Access Method

To generate the report, execute the task as part of a batch process on the BEXE screen. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

This report is not a template-based report.

Customer Year-End Processing--Foreign Currency

Lists year-to-date shipments, sales, service charges and payment values for each customer in the customer's currency.

Access Method

To generate the report, execute the task as part of a batch process on the BEXE screen. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

This report is not a template-based report.

Fields

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

YTD Pay'ts

Year-to-Date Payments is the total value of payments made by this customer this year to date.

Where Used: COYE; Customer Browse Detail; Customer Financial Detail; Pricing Maintenance + Test Order

YTD Sales

Year-to-Date Sales is the total amount included on invoices and credit memos as a result of shipments made to this customer this year to date. Line items from sources other than shipping activity are not included in **YTD Sales**.

Where Used: COYE; Customer + Financial; Customer Browse Detail; Customer Financial Detail; Pricing Maintenance + Test Order

YTD Shpmts

Year-to-Date Shipments is the total value of shipments to this customer this year to date.

Where Used: COYE; Customer Browse Detail; Customer Financial Detail; Pricing Maintenance + Test Order

YTD Sv Chg

Year-to-Date Service Charges is the total amount of services charges incurred by this customer this year to date.

Where Used: COYE; Customer + Financial; Customer Browse Detail; Customer Financial Detail

IORD – Open and Released Orders by Item

Use this screen to review customer, purchase or manufacturing orders currently open and released for a specified item. The IORD screen identifies open and released orders based on the order source requested. Customer and manufacturing orders are sequenced by scheduled date. Purchase orders are listed by promise-to-dock date. In this way, the IORD screen assists in referencing order priorities.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Manufacturing Order Management Module

Destination	Shortcut Key(s)
MOMT (Manufacturing Order)	F8
MORV (Manufacturing Order Receipt/Reverse Ln# Selection)	F9
MOAN (Planner Action)	F10

Order Entry Module
Sales Order Processing Module

Destination	Shortcut Key(s)
COMT (Customer Order); (not available after SOPM Module installation)	F8
COCD (Customer Orders by Customer Id)	F9
COAN (Customer Order Action)	F10

Purchasing Module

Destination	Shortcut Key(s)
POMT (Purchase Order)	F8
POVD (Open and Released Orders by Vendor)	F9
POAS (Buyer Action)	F10

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Item Browse	**Item**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
POAN (Buyer Action by Item)	Screen label: **Buyr**
COCD (Customer Orders by Customer Id)	Screen label: **Id**
CUID (Customer Master by Customer Id)	Screen label: **Id**
VEID (Vendor Master)	Screen label: **Id**
POVD (Open and Released Orders By Vendor)	Screen label: **Id**
ITMB (Item Master)	Screen label: **Item**
SDAL (Supply/Demand Analysis)	Screen label: **Item**
SSII (Stock Status Inquiry by Item)	Screen label: **Item**
WUSE (Single Level Where Used Inquiry)	Screen label: **Item**
COMT (Customer Order)	Screen label: **Order No**
MOMT (Manufacturing Order)	Screen label: **Order No**
POMT (Purchase Order)	Screen label: **Order No**
MOAN (Planner Action)	Screen label: **Plnr**

Reports

Open and Released Orders by Item

Lists all open and released orders for the specified item.

Access Method

To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template

For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Buyr

Buyer code is used to identify the person responsible for handling the purchase of the item. The suggested entry is the buyer's initials. Entry is any alphanumeric combination of up to 3 characters.

Where Used: A/P Receiving Detail; ABCR; APIE; APII; APIR; APPI; APPO; APPV; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Buyer/Planner Code Maintenance; Contract Header Detail; Contract Purchase Orders; Contract Summary; Custom Product Detail; CWIP; Demand Peg Detail; IORD; IPPD; Item Browse Detail; Item Master; Item Master Planning Detail; Item Responsibility Assigned Results; ITHC; Lead Times Assigned Results; Line Item Details + Custom Product; Material Shortages Detail; MBIL; MPSR; MSCF; MSMT; Multi-Level Bill; Multi-Level Where Used; ORST; OVAR; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCP; POCR; POCT; POMI; POMT; PORI; PORV; Production; Purchase Order Header Detail; Purchase Order Line Item Detail (CPMT); Purchased Component Detail; QUOI; QUOT; SDAB; SSII; Standard Costs Assigned Results; Summarized Bill; VDSC; VPFR; Where Used; WIPR; Workcenter Master

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

DT

Demand Type indicates the source of the demand for the item based on the parent order and determines how the demand is used in required demand calculations. **Demand Types** are:

A = Customer Order.
Adds to forecast.

B = Customer Order.
Consumes forecast.

D = Distribution

F = Final assembly.
Consumes forecast.

G = Final assembly.
Adds to forecast.

J = Forecast type 1

K = Forecast type 2

L = Forecast type 3

N = Normal

P = Production forecast

Where Used: Demand Peg Detail; IORD

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

IT

Item Type is used to indicate whether an item is material, reference, tool or resource. You can enter one of four codes and **Item Type** can only be changed or added on the Item Master. The **Item Types** are:

N = Normal.

The item is material consumed in the manufacture of products.

X = Reference.

The item appears on the bill, but is not consumed in the manufacture of its parent, such as a drawing.

T = Tool.

A tool is used to manufacture its parent.

R = Resource.

This item is used in the planning process of the manufacture of its parent, such as labor hours.

Where Used: AVII; AVIT; Bill of Material Detail; Demand Peg Detail; FCST; IHIR; INVR; IORD; IPPD; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; ITHC; ITHR; ITMB; ITMI; Lot Trace; MPSR; MPSS; MSMT; MUSE; PBCI; PBCT; Picklist Detail; Production; QUOI; QUOT; SDAB; SDAL; Single-Level Configuration Bill of Material Report; SSII; Supply Peg Detail; WUSE

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot

Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln#

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

MB

Make-Buy Code indicates if a part is normally purchased or manufactured. **Make-Buy Code** also directs appropriate action messages to the **Buyr** (B or S) or **Plnr** (M). **Make-Buy Codes** are:

M = Make.

Manufactured in-house.

B = Buy.

Purchased; no parts supplied to vendor.

S = Supplied.

Purchased; parts supplied to vendor.

Where Used: ABCR; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; COMP; Costed Bill Detail; CSLB; Demand Peg Detail; Engineering; FCST; IHIR; IORD; IPPD; Item Availability; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMI; Lead Time Analysis; Lead Times Assigned Results; Lot Size Multiple Detail; Lot Trace; LSDA; LVAL; Material Exposure; Material Shortages Detail; MBIL; MPSR; MPSS; MSMT; Multi-Level Bill; PBCI; PBCT; Production; QUOI; QUOT; SDAB; SDAL; Shortages by Order; Single-Level Configuration Bill of Material Report; SSII; Standard Costs Assigned Results; Summarized Bill; Supply Peg Detail

Need Date

Need Date is the date the component is needed in the next higher-level assembly. This date is calculated by MRP.

Where Used: CORV; Demand Peg Detail; IORD; Location Index; Manufacturing Order Line Item Detail; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Order Completion Status; Order Line Items; Router/Traveler; Shortages by Order; Supply Peg Detail

Need Dock

Need to Dock is the date that receipt of the item is needed at the dock. This date is calculated by MRP.

Where Used: Demand Peg Detail; IORD; Material Shortages Detail; POAN; POAS; POMI; POMT; POVD; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Supply Peg Detail; VDSC

Open Quantity

Open Quantity is the difference between the quantity ordered and the quantity received. **Open Quantity** is stated as 0 (zero) if more items have been received than ordered.

Where Used: Custom Product Component Detail; Customer Order Receipt/Reverse; IORD; Location Index; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MOAN; MOFR; Open Order Detail; POAN; POAS; PORI; PORR; PORV; POVD; Purchased Component Detail; Supply Peg Detail; VDSC

Ord Pol

Order Policy is established for each item based on how planned orders for the item are handled. **Order Policy** provides replenishment order information used by the planner or buyer. **Order Policy** codes are:

0 = No Planning.

No planning requirements are generated for this item.

1 = Order Point.

When an item's supply falls below the **Order Point** quantity, the system recommends placing an order. The recommended order quantity is the **Lot Size Qty**.

2 = Order-Up-to.

When an item's supply falls below the **Order Point** quantity, the system recommends placing an order. The recommended order quantity is

```
(Order Up to) - (On Hand Inv) - (Insp Qty) - (On Order Quantity) +
(Allocations),
```

as modified by **Lot Size Min** and **Lot Size Mult**.

3 = Period Order.

When the demands generated by MRP exceed supply, the system recommends placing an order. Recommended order quantity covers all demands within the period indicated by **Lot Size Day**, as modified by **Lot Size Min** and **Lot Size Mult**.

4 = Fixed Order.

When the demands generated by MRP exceed supply, the system recommends placing an order. The recommended order quantity is the **Lot Size**.

5 = Manual Planning.

When the demands generated by MRP exceed the supply, the system notifies the planner/buyer. The lot size quantity is used to recommend an order quantity.

Order Policy affects how the system uses lot size specifications, order points, on hand inventory, on order inventory and safety stock.

Where Used: ABCR; Bill of Material Detail; Demand Peg Detail; IORD; IPPD; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; ITMB; ITMI; Lot Trace; MPSR; MPSS; MSMT; Production; SDAB; SDAL; Single-Level Configuration Bill of Material Report; SSII; Supply Peg Detail

Order No

Order Number is the user-defined identifier for a purchase, manufacturing or customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: APEX; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Browse Setup (order); Capacity Planning; CINV; Dispatch List; EDIX; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; MSMT; Order Browse; Order Completion Status; Order Cost Variance Status; ORST; OVAR; Router/Traveler; Schedule Board; SDAB; SHIP; Shipment Allocation List; Shortages by Order; STAD; TRUD; VDSC

Order Quantity

Order Quantity is the number of items ordered at the specified unit of measure. Entry is up to 10 numbers.

Where Used: Available Pricing; CINV; COCD; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; CPMT; CSTU; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Order; CWIP; Demand Peg Detail; IORD; IVPR; IVRR; JEST; Job Estimates and Performance Report; Line Item Details + Item; Manufacturing Order Line Item Detail; MCST; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Detail; Order Line Items; OVAR; Packing List; PCST; PICI; PICK; Picklist Detail; POCR; POMI; POMT; PORR; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; SDAB; Shipment

Allocation Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail; Transaction Detail; VDSC; VPFR; WIPR; WIPS

Order Source

Order Source / Type identifies the source of the order request. Types are:

C = Customer

M = Manufacturing

P = Purchase

Where Used: Backflush Issue Reconciliation Report; CCAN; CSTU; CWIP; EDIX; IHIR; IMTR; IORD; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Order Browse; ORST; OVAR; PICI; PICK; Picklist Detail; SDAB; SHIP; STAD; TRUD; WIPL; WIPR; WIPS

OS

Order Status indicates the order's current position within the order process. **Order Status** is automatically displayed for an order, based on the line number status of the line items attached to the order. The order status is the highest status of any of the active line items. When all line items are closed, the order changes to complete or closed. **Order Statuses** are:

1 = Preliminary.

The order header is identified and basic information is entered.

2 = Firm Planned.

All active line items have a **Ln# Sta** = 2 (firm planned).

3 = Open.

The highest **Ln# Sta** of all active line items is 3 (open).

4 = Released.

Paperwork is produced and receipts or issues can be made for at least one of the line items. The highest active **Ln# Sta** = 4 (released).

5, 6, 7 = Complete or Closed.

All required receipts, shipments or issues have been made for all the line items. Adding a line item to a completed order changes the **Order Status** to REL. All order line items are closed (**Ln# Sta** = 5, 6 or 7).

9 = Credit Hold.

The customer's credit limit has been exceeded or the order is placed on hold for another reason. The item is treated as an open order.

Where Used: COMI; COMT; Contract Purchase Orders; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; EDIX; IORD; JEST; Job Estimates and Performance Report; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/ Reverse; MCST; MOMI; MOMT; MORI; MORV; OPSL; Order Browse; ORST; PCST; PICI; PICK; Picklist Detail; POMI; POMT; PORI; PORV; Purchase Order Header Detail; Purchase Order Line Item Detail (CPMT); Router/Traveler; Shortages by Order; Standard Product Detail; WIPR

OT

Order Type identifies the source of the order request. **Order Types** are:

C = Standard product

X = Custom product

Where Used: IORD

Pln Pol

Planning Policy is used to determine the type of demand an item generates for its components based on planned orders. The codes are:

N = Normal.

Planned and released orders for this item produce "normal" dependent demand for its components.

P = Production Plan.

Planned orders for this item produce a "production forecast" for its components. Orders cannot be released for this item.

F = Final Assembly.

Planned and released orders for this item create "final assembly" demand for its components. This policy is reserved for future use and is treated like a **Planning Policy** = N by the system.

D = Distribution.

Planned and released orders for this item produce "distribution" demand for its components. This policy is reserved for future use and is treated like a **Planning Policy** = N by the system.

M = Master Scheduled.

Planned and released orders for this item produce "normal" dependent demand for its components. Planned orders must be manually scheduled within the item's **Plng Fnc** (planning fence).

It is recommended that you only use the "N" code until the master planning capability is installed in your system.

Where Used: BILI; BILL; Bill of Material; Bill of Material Detail; IORD; IPPD; Item Browse Detail; Item Master Planning Detail; MBIL; MSMT; Multi-Level Bill; Multi-Level Where Used; Production; Summarized Bill; Where Used

Plnr

Planner code is used to identify the person responsible for planning the production or usage of an item. The suggested entry is the planner's initials. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ABCR; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Buyer/ Planner Code Maintenance; Custom Product Detail; CWIP; Demand Peg Detail; IORD; IPPD; Item Browse Detail; Item Master; Item Master Planning Detail; Item Responsibility Assigned Results; ITHC; Lead Times Assigned Results; Line Item Details + Custom Product; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MBIL; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPSR; MSCF; MSMT; Multi-Level Bill; Multi-Level Where Used; ORST; OVAR; PICI; PICK; Picklist Detail;

Production; Purchase Order Line Item Detail; QUOI; QUOT; Router/Traveler; SDAB; Shortages by Order; Single-Level Configuration Bill of Material Report; SSII; Standard Costs Assigned Results; Summarized Bill; Where Used; WIPR; Workcenter Master

Prom Dlvry

Promised Delivery is the date that the items are committed to be at the customer site. The transportation lead time is used with the **Promised Delivery** date to calculate the shipping date.

Where Used: Available Pricing; COCD; COMI; COMT; CPMT; Custom Product Component Detail; Custom Product Detail; EXRU; IORD; Job Estimates and Performance Report; OPSL; Purchased Component Detail; Standard Product Detail; Transaction Detail

Prom Dock

Promise to Dock is the date that receipt of the item is expected at the dock. **Promise to Dock** is adjusted to the first shop date prior to the date entered if the date is not a shop day.

Where Used: CCAN; CSTU; Demand Peg Detail; IMTR; IORD; Material Shortages Detail; Open Order Detail; OVAR; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; Supply Peg Detail; VDSC; VPFR

Received Quantity

Quantity Received is the number of units received for an item on an order. Entry is up to 10 numbers. Default value is 0.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; CINV; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order Receipt/Reverse; CWIP; Inventory History List; IORD; Item History; ITHR; Line Item Details + Custom Product; Manufacturing Order Receipt/Reverse; MCST; Order Completion Status; OVAR; PCST; PORI; PORV; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Shortages by Order; VDSC; WIPR; WIPS

Reqst Dlvry

Requested Delivery is the date that the items are requested to be at the customer site. The transportation lead time is used with the **Requested Delivery** date to determine the requested shipping date. The **Requested Delivery** date is compared to the **Prom Dlvry** date to determine if rescheduling is necessary.

Where Used: Custom Product Detail; IORD; Job Estimates and Performance Report; Standard Product Detail

Rev

Revision Level identifies a level of documentation which specifies the item's design. It should be incremented for each change in the item's design specifications. Entry is any alphanumeric combination of up to 2 characters.

Where Used: AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Costed Bill Detail; Demand Peg Detail; Engineering; FCST; ICCR; IORD; IPPD; Item Browse Detail; Item

History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; ITMB; ITMI; LMSI; LMST; Lot Detail; Lot Trace; MBIL; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Where Used; PBCI; PBCT; Production; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shortages by Order; Single-Level Configuration Bill of Material Report; Summarized Bill; Supply Peg Detail; Where Used

Schd Date

Scheduled Date is the planned completion date or shipment date for an item.

Where Used: CORV; CSTU; Demand Peg Detail; IORD; Location Index; Manufacturing Order Line Item Detail; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Order Completion Status; Order Line Items; Router/Traveler; SDAB; Shortages by Order; Supply Peg Detail

Shipped Quantity

Shipped Quantity is the number of items shipped for an order.

Where Used: Advance Ship Notice Line; CINV; Custom Product Detail; Invoice Line Item Detail; IORD; IVIE; IVII; IVPR; IVRR; Line Item Details + Custom Product; Order Detail; Packing List; Picklist Detail; Shipments by Line Item; SHPL; Standard Product Detail

St

Item Status indicates whether an item is not released for production, or is released for production and is active, being phased out or is obsolete. **Item Status** codes are:

E = Engineering.

Indicates the item is not released for production. A warning message is displayed when an order for the item is added or updated.

A = Active.

Indicates the item is released for production. The item is actively used and can be made or purchased.

P = Being phased out.

Indicates the item is released for production but it will no longer be used in the manufacture of products after the current supply runs out. A warning message is displayed when a new order for the item is placed.

O = Obsolete.

Indicates the item is released for production but is no longer used in the manufacture of products. Remaining inventory cannot be considered in any production plans but can be moved to another storage location and be adjusted for accounting purposes.

Where Used: ABCR; AVII; AVIT; Bill of Material Detail; CINV; Demand Peg Detail; FCST; IHIR; INVR; IORD; IPPD; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; ITHC; ITHR; ITMB; ITMI; Lot Trace; MPSR; MPSS; MSMT; MUSE; Production; QUOI; QUOT; SDAB; SDAL; Single-Level Configuration Bill of Material Report; SSII; Supply Peg Detail; WUSE

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

V/WC Id

Vendor/Work Center/Customer Identification specifies the source or destination responsible for the item order.

Where Used: IORD

ITPB – Item Price Book

Use the Item Price Book screen to view the standard unit price for each salable item on the Item Master. The standard unit price defined on the Item Price Book screen is used to calculate the total price of a line item on a customer order. This pricing system is designed to accommodate a list price/discount policy. The discount used for an item is established by customer, by order and by line item.

Established prices work in conjunction with price adjustments for each customer. A surcharge or discount can be factored into the item's price each time the customer orders the item. Prices can also be adjusted by order or by line item.

Two versions of this screen are available: one for maintenance and one for inquiry use only. The information displayed is the same, only the ability to change the information changes depending on the screen you access.

- The ITPB (Item Price Book) screen allows you to view and update unit prices.
- The ITPI (Item Price Book Inquiry) screen only allows you to view this information.

See "Entry and Inquiry Screens" under "Screen Types" in the **Using Fourth Shift** section of the Fourth Shift Basics manual for more information.

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
ITMC (Item/Work Center Cost Data)	F8
COMT (Customer Order) (not available after SOPM Module installation)	F9
IORD (Open and Released Orders by Item)	F10

Additional Information

Window	Available From	Shortcut Key(s)
Currency Information	Any location on the screen	ALT+C

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Item Browse	**Starting Item**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
ITMB (Item Master)	Screen label: **Item**
ITMC (Item/Work Center Cost Data)	Screen label: **Item**

Reports

Item Price Book

Lists unit price information for inventory items.

Access Method
To generate the report, choose **Print** or **Print Preview** from the **File** menu. The Report screen appears before the report is generated, allowing you to select a range of data for the report. For more information on reporting in general, see "Printing and Reporting" in the Fourth Shift Basics manual.

Report Template
For more information on report templates, see "Reporting for SQL Server Systems" in the System Help topics.

Fields

Currency Code

Currency Code identifies the source or target currency associated with the trading partner or bank.

- Local currency codes are defined separately for trading partner (**Curr Code** = 00000) and banking (for example, **Curr Code** = USD) transactions.
- Non-local currency codes, which are specified only if the MCMM Module is installed, are used for both trading partner and banking transactions.

Entry is an alphanumeric combination of up to 5 characters. Available characters include alphabetic letters (A-Z), numbers (0-9) and the space character ( ).

Where Used: A/P Payment Void Detail; APCV; APIP; APRL; AREX; ARIP; BKMT; BKTR; Cash Receipts; Cash Set Selection; Cash Set Selection Setup; CCEX; CCMT; CCON; Customer + General; Customer Financial Detail; Disbursements; EXRU; Foreign Cash Reference; G/L Transaction Detail; ITPB; ITPI; Multi-Currency; Name, Address & Contacts; Open Order Detail; Payment Selection; Vendor Master Detail

Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Function

Function codes are four-character abbreviations for screen names. Each screen has a unique code used for identification and transportation. For example, ITMB identifies the Item Master screen. Entry is 4 alphanumeric characters.

Where Used: screens and reports

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail;

Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Starting Item

The **Starting** field is used to request a list where the specified information appears first on the list. **Starting** entries may consist of a partial entry and if the entry is not in the list, the next highest entry appears first on the list. The **Starting** field can include one or more field combinations, each with its own entry requirements.

Where Used: A/P 1099 Distribution; A/P Payment Application Detail; A/P Payment Void Detail; A/P Received Item List; A/P Receiving Detail; A/R Payment Application Detail; APAH; APDS; APEX; APID; APIE; APII; APIR; APIV; APPA; APPD; APPI; APPO; APTX; ARAH; ARCD; AREX; ARIC; ARIH; ARPD; ARPH; ARSR; BAMT; Bank Payment Approval; BILI; BILL; BKMT; Browse Setup (customer); Browse Setup (item); Browse Setup (vendor); CACF; CCAN; CCAT; CCEX; CCMT; CIMT; CMCF; CMTA; CMTI; CNFA; COAN; COMI; COMT; Contract Item Detail/Pricing; CORV; CPMT; CUID; CUII; CUSI; CUST; FCMT; FCST; G/L Account Group/No List; G/L Account No List; G/L Batch Detail; G/L Journal Entry List; G/L Master Account Recap; G/L Org No List; G/L Org/Acct Group List; G/L Organization Group/No List; G/L Report List; G/L Source Code List; GLAG; GLAV; GLBD; GLCA; GLCI; GLDQ; GLEX; GLGQ; GLJD; GLJE; GLJI; GLJP; GLJR; GLMA; Global Extended Text Selection; GLOS; GLRD; GLRL; GLSC; GLSI; GLSS; ITBI; ITCB; Item Master; Item Shortages; ITMB; ITMI; ITPB; ITPI; IVCO; IVIA; IVIE; IVII; IVRV; LMMT; Location Selection Setup; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPED; MPIT; MSMT; NMTA; OPSL; Orders on Shipment; ORST; Packaging Detail; PASS; PBCI; PBCT; PBMI; PBMT; PCMT; PCST; PICI; PICK; POAN; POAS; POCI; POCT; POMI; POMT; PORI; PORV; REDI; RTMT; RVED; SBOL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipments by Line Item; SHPI; SSII; STAD; SUND; SUNR; SUPD; SUPR; TEXT; TXTA; VAT Summary (APSM Module); VATT; VEDI; VEID; VEND; VENI; Workcenter Master

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering;

FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Unit Price

Standard Unit Price is the standard price in the system per unit of measure for the item. Entry is up to 16 numbers. Decimal places are allowed.

Where Used: ITPB; ITPI; Pricing Maintenance + Test Order; Transaction Detail

SREV – Shipping Order Review

The SREV (Shipping Order Review) task performs four business functions during processing:

- Shipment Status Update
- Purge Shipment Information
- Action Message Review
- Automatic Expired Order Closure (If SOPM is installed)

Shipment Status Update

When the Shipping Module is installed, the SREV task serves an important role in maintaining the relationship and status of customer orders and shipments. Shipment status values are represented on the SBOL (Shipping Bill of Lading) screen by the **Status** field and Shipment CO status values are represented on the SHIP (Shipping) screen by the **Ord/Ship Sta** field.

For Shipments at status 4 (Released), each Shipment CO status is changed from status 4 (Released) to status 5 (Closed) during the next SREV processing after shipment activity takes place. If all Shipment CO records for a Shipment are in status 5, then SREV will change the Shipment from status 4 to status 5.

During the next SREV process, Shipments at status 5 (Closed) are changed to status 6 (Inactive), the Shipment's closing date is set to the processing date and all Shipment CO records for the Shipment will become status 6.

Purge Shipment Information

SREV has the capability of deleting inactive shipments and related detail information based on a user defined Purge parameter. The parameter is defined in calendar days. Shipments with a closed date older than the specified number of calendar days are purged.

In addition to deleting the Shipment and related Shipment CO information from the database, the following related data is purged also:

- Packaging
- Shipment Serial records (if not linked to a Lot Traced record)
- Package Text
- Shipment CO Text
- Shipment Header Text and Extended Text

Action Message Review

SREV maintains some of the action messages displayed on COAN (Customer Order Action) or STAD/STID (Stockroom Action). These messages are:

- CRH - Order Credit Hold
- CRW - Credit Limit Exceeded
- OPD - Order Past Due
- PIK - Pick Customer Order (on STAD/STID if SHPM is installed)
- REL - Order Due for Release
- SCH - Reschedule Existing Order

- SHP - Order Picked/Not Shipped

More details on how SREV generates or deletes the messages can be found in the COAN or STAD help documentation.

Automatic Expired Order Closure

If SOPM is installed, SREV has the capability of automatically closing Customer Order Lines if the order line items haven't been shipped by the Expiration Date.

This activity is controlled by preferences defined with SOPM for Customer Items, Customers or Trade Classes. More detail can be found in the SOPM help documentation.

Parameters

To request Shipping Order Review, you enter the SREV task as one of the sequenced tasks in a batch process. See "Batch Processing" in the System Administration manual for the task prerequisites and processing frequency.

There are three possible setups of SREV parameter settings:

- Blank - processes Shipment Status Update, Action Message Review and Automatic Expired Order Closure (if SOPM is installed)
- A - processes Action Message Review **only**
- P - processes Purge Shipment Information **along with** Shipment Status Update, Action Message Review and Automatic Expired Order Closure (if SOPM is installed)

Note: Running multiple SREV tasks at the same time is not allowed.

The SREV task has the following parameters:

Task Parameter		Format	Entry Is...
1:	Purge Shipment Information	P999	Optional
2:	Action Message Review Only	A	Optional

Parameter 1: Purge Shipment Information

Optionally choose to purge shipping-related information when running all other SREV processes. Specify the number of calendar days past the closing date (when **Shipment Status** changed to 6) the purge is effective. For example, enter **P30** to purge all shipping-related information with an Inactive status older than 30 days. If purging days are not specified, no shipping-related information is purged.

Parameter 2: Action Message Review Only

Optionally choose to run **only** Action Message Review. We recommend that the **A** parameter be used when you need to run SREV while other transactions are being performed.

Note: We recommend running SREV in the nightly batch with either of the following parameter setups:

- Blank - to process timely database updates (Shipment Status Update, Action Message Review, Automatic Expired Order Closure).
- 'P' - to perform all four business functions including Purge Shipment Information.

Example

For example, to request Shipping Order Review as the second task in a process, purging shipping-related information older than 30 days, the **Seq Num, Task** and **Parameters** fields in the task line are entered like this:

```
02  SREV  P30
```

Entry Field	Example Value	Description
Seq Num	02	Second task in process
Task	SREV	Shipping Order Review
Parameter 1	P30	Purge shipping-related information older than 30 days.

To execute Shipping Order Review, use the BEXE (Batch Process Execution) screen to execute the process in which the SREV task is entered. Check the batch task log file produced if the SREV task does not execute successfully.

Standard Terms

The Standard Terms application is accessed from Customer + Financial + A/R and Customer Order + Order Totals. The Standard Terms application allows you to identify the conditions for customer payment. Standard Terms values may be establish for each of the term options. However, the selected term is used on new customer orders by default. Standard Terms can be set up at different levels within the system.

- **Customer.** Standard terms are assigned for a particular customer.
- **Customer Order.** Standard terms are assigned for a particular customer order. Customer order standard terms are initially inherited from the customer standard terms values. Customer order standard terms are used in place of any other standard terms assigned. Changes to the customer order standard terms do not affect the customer standard terms.

Fields

Standard Terms

Standard Terms identify the terms of payment for this order. **Standard Terms** can be chosen from one of three types:

D = Discount Days.

This is a payment schedule that allows discounts for early payment:

Category	Description
Cash %	The percentage discount allowed if payment is made within the number of days indicated by **Cash Days.**
Cash Days	The number of days allowed to take advantage of the discount specified by **Cash %**. Entry is up to 3 numbers.
Net Date	The specific date when payment is expected before the account is considered delinquent or discount opportunity is lost. Entry is 6 numbers in your system date format.
Discount	Discount amount allowed.
Net Days	The number of days allowed for payment before the account is considered delinquent. Entry is up to 3 numbers.
Lost?	Indicates whether a cash discount is still available for an invoice. Y = **Yes**. The invoice has passed the cash discount deadline. N = **No**. The invoice has not passed the cash discount deadline.

M = Monthly Account.

This is a payment schedule that defines a specific day of the month that payments are due:

Category	Description
Due Day	The day of the month on which payments are due. Entry is the range 1-31.
Cutoff Day	The day of the month the invoice must be produced to qualify for payment on the next monthly due date. Entry is the range 1-31.

Category	Description
Months Delay	The number of months to delay the normal due date. Entry is the range 0-99.

S = Specific Terms.

This allows multiple payment amounts and due dates to be specified when an invoice is created to allow an installment payment schedule to be specified.

Category	Description
Pay #	The date due and amount of the payment term.
Net	The day the net amount is due. Default is 30 days from invoice creation.

Where Used: A/P Invoice Matching Detail; A/P Payment Detail; A/P Receiving Detail; APID; APIE; APIH; APII; APPA; APPO; ARCR; ARIH; COMI; COMT; Contract Header Detail; Customer Financial Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVCO; IVIE; IVII; IVPR; IVRR; Packing List; POCR; Purchase Order Header Detail; QSRC; Standard Terms; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Shipping Allocation Batch

The Shipping Allocation Batch application allows you to group allocated customer order line item transactions for shipment. A series of data import-ready transactions must be created to complete the shipping transactions. The transactions must then be imported and can be processed by the Shipping Module. Picklists and packing lists can also be generated for Shipping Allocation Batches, once created.

The shipping allocation records displayed are based on the inventory allocated for the line item. If no inventory has been allocated for the line item, the line item cannot be included in the Shipping Allocation Batch. See the Customer Order application or the BRSA task to allocate inventory.

There are special batches which are used to collect transactions based on prior processing. These special batches include:

- **Unassigned Batch.** This batch contains customer order lines where inventory is allocated but the lines have not been assigned to a shipment allocation batch.
- **Partial Allocations Batch.** This batch contains customer order lines where inventory allocation was partially completed. These lines may be assigned to a user-defined shipment allocation batch or can be left in the Partial Allocation Batch until more inventory becomes available to complete the allocation.

Available for Shipping Allocation Batch

The Available for Shipping Allocation Batch dialog box is accessed when you add or change the members of a batch. Only allocated customer order inventory can be included in shipping batches.

Once the batch is complete, you can create a data file which is used to import the shipment transactions into the SHIP (Ship) screen. When line item transactions from more than one customer are included in a shipping allocation batch import file, each customer order creates a new shipment when the transactions are imported.

You can also use the following components when selecting members for the shipment allocation batch.

Title	Description
Shipment Allocation Filter	Allows you to select customer order line item transactions within a specified range based on stocking location, **Distribution Region**, **Distribution Zone**, **Customer Id**, **CO Number** and **Ship Date**. Click **Filter** to access.
Shipment Allocation Sort	Allows you to sort customer order line item transactions by stocking location, region/zone or customer identifier. The default sort is by stocking location. Click **Sort** to access.

Reports

The following reports are available:

Report	Access Method
Consolidated Packing List	Click **Pack**. Select the report and click **OK**.

Report	Access Method
Consolidated Picklist by Item	Click **Pick**. Select the report and click **OK**.
Consolidated Picklist by Stk/ Bin/Item	Click **Pick**. Select the report and click **OK**.
Order based Picklist	Click **Pick**. Select the report and click **OK**.

Fields

Batch Description

Batch Description is the description assigned to the shipment allocation **Batch Id**. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Available for Shipping Allocation Batch; Shipping Allocation Batch

Batch Id

Batch Identification is the identification number assigned to a shipment allocation batch. Entry is any 15 characters.

Where Used: Available for Shipping Allocation Batch

Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price

Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and

Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Lot

Lot is the identifier assigned to a homogeneous quantity of material tracked throughout the manufacturing process. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; Item Lot Receipt; LEXP; LHIS; LMSI; LMST; Location Selection; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Mfg Date

Lot Manufactured Date is the date a lot was originally produced. **Lot Manufactured Date** is used to calculate retest, availability and expiration dates.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Inventory Allocation; Item Lot Receipt; LEXP; LMSI; LMST; Location Selection; Lot Detail; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Region

Distribution Region identifies the shipping region associated with this customer. **Distribution Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch

Select

Select indicates if the line is to be included in the process.

Where Used: Available for Shipping Allocation Batch; Customer Order

Ship Date

Ship Date is the date the items are scheduled to be shipped or were shipped. The **Ship Date** is calculated using the promised delivery date and the transportation lead time for the ordered item.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARIP; Available for Shipping Allocation Batch; COAN; Customer Invoice List; Customer Order; Demand Peg Detail; EXRU; GASN; Invoice Header Detail; IVCO; IVPP; IVPR; IVRR; IVRV; Material Shortages Detail; Order Detail; Picklist Detail; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; STAD; Transaction Detail

Ship Qty

Shipped Quantity is the number of items shipped for an order.

Where Used: Advance Ship Notice Line; CINV; Custom Product Detail; Invoice Line Item Detail; IORD; IVIE; IVII; IVPR; IVRR; Line Item Details + Custom Product; Order Detail; Packing List; Picklist Detail; Shipments by Line Item; SHPL; Standard Product Detail

Stk

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail;

Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Zone

Distribution Zone identifies a subset of the **Distribution Region** associated with this customer. **Distribution Zone** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch; Shipping Detail

Shipping Detail

The Shipping Detail provides additional information about the selected member in the shipment allocation batch.

This tab is divided into sections which include:

Tab Title	Description
Customer	Provides customer reference information including transportation, trade class, and addresses.
Item	Provides item reference information including inventory status.

Fields

Carrier Name

Ship Via specifies the transportation for the items on the order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: COMI; COMT; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Pricing Maintenance + Test Order; Shipping Detail; STAD; Trade Class + General; Transaction Detail

Cust Priority

Customer Priority indicates the default customer order priority used for the backlog shipment allocation process. Entry is any number from 1 to 99.

Where Used: Customer Order + Order Detail; Preferences + General; Pricing Maintenance + Test Order; Shipment Allocation Detail; Shipping Detail; Trade Class + General

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Distribution Zone

Distribution Zone identifies a subset of the **Distribution Region** associated with this customer. **Distribution Zone** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch; Shipping Detail

Expiration Date

Expiration Date identifies the date when a customer order is no longer considered valid. The **Expiration Date** is calculated using the **Expiration Offset Date** and the current date or can be entered manually.

Where Used: Customer Order + Order Header; Line Item Details + General; Pricing Maintenance + Test Order; Shipping Detail

Item Master Quantity

Item Master Quantity identifies the order-related quantities based on the **Item Master UM**.

- **Shipment**. The number of items shipped for an order line item.
- **Ordered**. The total number of ordered line items.
- **Backlog**. The remaining required quantity to be shipped for the line item.

Where Used: Shipping Detail

Item Master UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order

Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Order Address Source

Order Address Source identifies specific addresses for this customer order.

- **Customer** identifies the mailing address associated with the **Customer Id**.
- **End User** identifies the address associated with the **End User Id**.
- **Bill to** identifies the address associated with the **Bill to Id**.
- **Ship to** identifies the address associated with the **Ship to Id**.
- **Delivery identifies the address associated with the Delivery Address.**

Where Used: Customer Order + Address; Shipping Detail

Ordered Quantity

Ordered Quantity identifies the order-related quantities based on the ordered unit of measure.

- **Shipment**. The number of items shipped for an order line item.
- **Ordered**. The total number of ordered line items.
- **Backlog**. The remaining required quantity to be shipped for the line item.

Where Used: Shipping Detail

Ordered UM

Ordered Unit of Measure is the **Unit of Measure** for the line item on the customer order.

Where Used: Customer Order; Line Item Details + Item; Shipping Detail

Sales Region

Sales Region identifies the sales region for the customer. **Sales Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Customer + General; Customer Order + Order Detail; Inventory Adjustment Application; Shipping Detail

Trade Class

Trade Class identifies one or more customers who have related order, shipping and business practices.

Where Used: Customer + General; Pricing Maintenance + Test Order; Shipping Detail

UM Multiplier

Multiplier is used to calculate the order quantity based on the ratio between the **Alternate Unit of Measure** and the **Stocking Unit of Measure**. For a box to represent 20 items in the **Stocking Unit of Measure**, **Alternate Unit of Measure** = BX and the **Multiplier** = 20. Entry is numbers only. Decimal places are allowed.

Where Used: Item + Alternates; Shipping Detail

Fields

Batch Description

Batch Description is the description assigned to the shipment allocation **Batch Id**. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Available for Shipping Allocation Batch; Shipping Allocation Batch

Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN;

COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Distribution Region

Distribution Region identifies the shipping region associated with this customer. **Distribution Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance

Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Lot

Lot is the identifier assigned to a homogeneous quantity of material tracked throughout the manufacturing process. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; Item Lot Receipt; LEXP; LHIS; LMSI; LMST; Location Selection; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Mfg Date

Lot Manufactured Date is the date a lot was originally produced. **Lot Manufactured Date** is used to calculate retest, availability and expiration dates.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Inventory Allocation; Item Lot Receipt; LEXP; LMSI; LMST; Location Selection; Lot Detail; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Operator

Operator is used in an expression to indicate the method for filtering values.

Operator	Description
<	Displays only the information less than the value specified.
<=	Displays only the information less than or equal to the value specified.
=	Displays only the information equal to the value specified.
!=	Displays only the information not equal to the value specified.
>=	Displays only the information greater than or equal to the value specified.
>	Displays only the information greater than the value specified.
between	Displays only the information that lies within the specified values.

Where Used: Find (for Sales Order Processing); Shipping Allocation Batch

Picklist Type

Picklist Type identifies the type of picklist to be printed.

- **Sorted by Item.** This picklist sorts the requirements for a customer order by item.
- **Sorted by Stock/Bin/Item**. This picklist combines the requirements for several customer orders into one picklist, sorted by location and then item.

Where Used: Shipping Allocation Batch

Region

Distribution Region identifies the shipping region associated with this customer. **Distribution Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch

Restricted

Restricted indicates whether you wish to abide by the customer's **No Partial Allocations Allowed** configuration setting. Clear the field to override the **No Partial Allocations Allowed** setting and assign the allocation to a shipping batch. Restricted is only available for the Partial Allocations batch.

Where Used: Shipping Allocation Batch

Ship Date

Ship Date is the date the items are scheduled to be shipped or were shipped. The **Ship Date** is calculated using the promised delivery date and the transportation lead time for the ordered item.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARIP; Available for Shipping Allocation Batch; COAN; Customer Invoice List; Customer Order; Demand Peg Detail; EXRU; GASN; Invoice Header Detail; IVCO; IVPP; IVPR; IVRR; IVRV; Material Shortages Detail; Order Detail; Picklist Detail; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; STAD; Transaction Detail

Ship Qty

Shipped Quantity is the number of items shipped for an order.

Where Used: Advance Ship Notice Line; CINV; Custom Product Detail; Invoice Line Item Detail; IORD; IVIE; IVII; IVPR; IVRR; Line Item Details + Custom Product; Order Detail; Packing List; Picklist Detail; Shipments by Line Item; SHPL; Standard Product Detail

Sort By

Sorted by identifies the sort sequence specified for the report or display.

Where Used: GLTG; INVR; Shipping Allocation Batch

Stk

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

Stockroom

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items;

Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Value 1

Filtered Value is the object of the **Operator** and helps determine the filtered set of information. For example, **Value** could be a ship date, a distribution region or a stockroom.

Where Used: Shipping Allocation Batch

Value 2

Filtered Value is the object of the **Operator** and helps determine the filtered set of information. For example, **Value** could be a ship date, a distribution region or a stockroom.

Where Used: Shipping Allocation Batch

Zone

Distribution Zone identifies a subset of the **Distribution Region** associated with this customer. **Distribution Zone** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch; Shipping Detail

Security for Sales Order Processing

The Sales Order Processing (SOPM) Module provides additional flexibility and a more precise level of user permissions for the features in the module. The combination of standard security and SOPM Module security allow you to carefully manage user access. User Ids and passwords are defined on PASS before they can be added to SOPM. Security settings related to passwords on PASS are enforced when logging on to SOPM as well. See PASS for more information on establishing standard security access.

The SOPM module allows you to define groups of users and assign permissions to the groups down to the field level. Fields can be hidden or changed to display only. User access is granted through security groups where a user is a member. The security applications include:

- The **Group Security** application allows you to restrict access of sensitive information, down to the field level. Security is assigned at the group level. A group contains one or more users with related security access requirements.
- The **User Security** application allows you to add **Users** who can access SOPM. After a user is added to SOPM, membership in a security group grants the user access to applications.

Note: User Ids and passwords are maintained on PASS.

User Security

User Security displays information about the **User** and the **User Groups**. User Security allows you to add and remove the **User** from SOPM or delete them from existing **Groups**.

Note: User Ids and passwords are maintained on PASS.

Fields

Creation By

Creation By is the **User Id** of the individual in your company who added the user or group for security. This is automatically assigned by the system.

Where Used: Group Security; User Security

Creation Date

Creation Date is the day, month and year when the user or group was added for security in SOPM. This date is automatically assigned by SOPM.

Where Used: Group Security; User Security

Date Last Modified

Date Last Modified is the last date a change was made to the user or group security information in SOPM. The date is automatically updated when the user or group is modified in SOPM.

Where Used: Group Security; User Security

Date of Last Login

Date of Last Login is the most recent date a user signed on to SOPM. The date is automatically updated each time a user signs on to SOPM.

Where Used: User Security

Groups

Security Groups is the list of security access groups associated with this **User Id**. The combined set of security access rights are then available for this user.

Where Used: User Security

Status

Account Status specifies the active or inactive status of a user account. Account statuses can be:

I = Inactive.

The user account cannot be used. Login attempts for the user are invalid.

A = Active.

The user account is functional.

Where Used: PASS, User Security

User Id

User Identification is the unique identifier that was established for the user on PASS and is used to determine security access requirements throughout the system. This field is read-only.

Where Used: User Security

User Name

User Name identifies the individual associated with the **User Id**. Entry is required and is any alphanumeric combination of up to 30 characters.

Where Used: User Security

Group Security

Group Security displays information about the **Group** and the **Group Members**. Group Security allows you to add and delete members or **Users** for a **Group**. You to establish security for any object by specific field or action.

- **Objects** are similar to the different applications or types of data available. **Objects** can be used on one or more tabs.
- **Fields** are specific data values displayed in objects, like fields on a tab.
- **Actions** are tasks that can be completed from objects, usually using buttons.

Fields

Creation By

Creation By is the **User Id** of the individual in your company who added the user or group for security. This is automatically assigned by the system.

Where Used: Group Security; User Security

Creation Date

Creation Date is the day, month and year when the user or group was added for security in SOPM. This date is automatically assigned by SOPM.

Where Used: Group Security; User Security

Date Last Modified

Date Last Modified is the last date a change was made to the user or group security information in SOPM. The date is automatically updated when the user or group is modified in SOPM.

Where Used: Group Security; User Security

Description

Group Security Description identifies the group in terms of its characteristics to help maintain security access requirements. Entry is required and is any alphanumeric combination of up to 250 characters.

Where Used: Group Security

Group Id

Group Identification is the unique identifier for a group. Groups provide a way to assign security access for the system. Groups are created for people with similar security access requirements or who have similar job functions. Entry is required and is any alphanumeric combination of up to 8 characters.

Where Used: Group Security

Group Name

Group Security Name is the descriptive name associated with the **Group Id**. Entry is required and is any alphanumeric combination of up to 30 characters.

Where Used: Group Security

Users

Users is the list of user identifiers assigned to this **Group Id**. This set of users has the same set of security access rights.

Where Used: Group Security

Group Security Detail + Properties

The Properties tab allows you to set security access requirements for an object or specific fields on a tab or dialog.

Fields

Objects

Objects are groups of information including related tasks, components and fields.

Where Used: Group Security Detail + Actions; Group Security Detail + Properties

Properties

Properties identify the fields and related information which are a part of the object selected.

Where Used: Group Security Detail + Properties

Security

Security identifies the level of access available. **Security** options include:

- **Hidden**. Field names and data are not visible to members of this group. This is the default **Security** option.
- **Visible**. Field names but not the field data are visible to members of this group.
- **Read Only**. Field names and data are visible but users are unable to make changes.
- **Read/Write**. Field names and data are visible and can be changed.
- **Executable**. Actions to the object can be completed.

Where Used: Group Security Detail + Actions; Group Security Detail + Properties

Group Security Detail + Actions

The Actions tab allows you to set security access requirements based on the actions available for the **Object**.

Fields

Actions

Actions identify the related activities available for the object selected. **Actions** can include adding, deleting or updating the object selected.

Where Used: Group Security Detail + Actions

Objects

Objects are groups of information including related tasks, components and fields.

Where Used: Group Security Detail + Actions; Group Security Detail + Properties

Security

Security identifies the level of access available. **Security** options include:

- **Hidden**. Field names and data are not visible to members of this group. This is the default **Security** option.
- **Visible**. Field names but not the field data are visible to members of this group.
- **Read Only**. Field names and data are visible but users are unable to make changes.
- **Read/Write**. Field names and data are visible and can be changed.
- **Executable**. Actions to the object can be completed.

Where Used: Group Security Detail + Actions; Group Security Detail + Properties

Preferences

Preferences are default settings which allow you to minimize unnecessary data entry and ensure consistency between customer orders. Preferences can be defined at several points and the values are automatically available as you move toward order entry. Each set of values can override the previous set to give you flexibility to meet your customer's needs.

Preferences are defined using the following sequence:

- **Trade Class.** Preferences are assigned for a group of customers in the Trade Class application.
- **Customer.** Preferences are assigned for a particular customer. Customer preferences are inherited from the Trade Class associated with the customer. Customer preferences are used in place of Trade Class values when assigned. Changes to the customer preferences do not affect the Trade Class values.
- **Customer Item.** Preferences are assigned for a particular customer item. Customer Item preferences are inherited from the Customer preferences and Trade Class values. Customer Item preferences are used in place of any other preferences assigned. Changes to the Customer Item preferences do not affect the Trade Class or Customer preferences.

Inherited Field values

Customer and customer item-specific preferences may be returned to their original values at any time by pressing the Inherit button in a specific field.

In addition, blanking out certain fields will cause the field value to be inherited from the Trade Class for the Customer (or from the Customer for the Customer Item). When the following fields are blanked out, the inherited value will re-appear online. The archive.fil will contain the “@” sign and the database value will be blank.

- Carrier Name – protected for Customer Item
- FOB Point – protected for Customer Item
- Stockroom
- Bin

Blanking out Field values

Note: Importing ARCHIVE.FIL records or other SOP import transactions with the field values described below will result in the same database values as noted below.

Blanks are allowed for the following fields. No Trade Class field values will be inherited.

- On-time Shipment Days: Early
- On-time Shipment Days: Late
- Transportation Lead Time
- Shipment Lead Time
- Shipment Qty Variance % Over
- Shipment Qty Variance % Under

If these fields are blanked out, the archive.fil record will contain the value of -2 and the database value will be -2. The online screen field values will be blank.

- On-time Shipment Days: Early

- On-time Shipment Days: Late
- Transportation Lead Time
- Shipment Lead Time

When the following fields are blanked out, the archive.fil record will contain the value of -200 and the database value will be -0.2. The online screen field values will be blank.

- Shipment Qty Variance % Over
- Shipment Qty Variance % Under

Preferences + General

The General tab contains information to assist with a specific order entry and shipments requirements.

Fields

Carrier Name

Ship Via specifies the transportation for the items on the order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: COMI; COMT; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Pricing Maintenance + Test Order; Shipping Detail; STAD; Trade Class + General; Transaction Detail

Cust Priority

Customer Priority indicates the default customer order priority used for the backlog shipment allocation process. Entry is any number from 1 to 99.

Where Used: Customer Order + Order Detail; Preferences + General; Pricing Maintenance + Test Order; Shipment Allocation Detail; Shipping Detail; Trade Class + General

FOB Point

Free on Board Point identifies the location where the buyer takes title of the shipped items. Entry is any alphanumeric combination of up to 20 characters.

Where Used: COMI; COMT; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Purchase Order Header Detail; Trade Class + General; Transaction Detail

Freight

Freight Method identifies the method of charging the customer for freight.

- **Paid** identifies that freight is paid.

- **Prepay and Add** identifies to prepay freight and add it to the invoice.
- **Collect** identifies that the carrier will collect the freight cost from the customer.

Default is **Paid**.

Where Used: Customer Order + Shipping; Preferences + General; Trade Class + General

On-Time Shipment Days

On-Time Shipment Days identifies the number of calendar days a customer order can be shipped early or late and still be considered an on-time shipment.

- **Early** specifies the number of days prior to the ship date that a customer order can be shipped and be considered on time.
- **Late** specifies the number of days after the ship date that a customer order can still be shipped and be considered on time.
- Entry is up to 3 numbers. Default is 0 (zero).

Where Used: Preferences + General; Trade Class + General

Ship Location

Ship Location identifies the preferred location for storing inventory and is used with the shipment allocation process.

- **Stockroom** identifies the preferred stockroom for use with the shipment allocation process. Entry is required and is any alphanumeric combination of up to 2 characters.
- **Bin** identifies the preferred bin for use with the shipment allocation process. If a **Bin** is not specified, the process chooses any **Bin** from within the **Stockroom** identified. Entry is any alphanumeric combination of up to 7 characters.

Where Used: Preferences + General; Trade Class + General

Shipment Quantity Variance Percentage

Shipment Quantity Variance Percentage indicates the percentage over or under of the actual order shipped that is acceptable.

- **Under** specifies the percentage less than the actual order shipped quantity that is acceptable.
- **Over** specifies the percentage greater than the actual order shipped quantity that is acceptable.

Entry is up to 999.9. Blank indicates that no variance should be calculated.

Where Used: Preferences + General; Trade Class + General

Preferences + Order Closure

The Order Closure tab contains information to assist with the specific order closure process. Each customer order must be closed once activity is completed. The order closure options provide methods to automatically close orders.

Fields

Auto Close Order After Expiration Date

Auto Close Order After Expiration Date indicates when order line items not shipped by their expiration dates will be automatically closed when the SREV (Shipping Review) task is run.

- **No** indicates that order line items not shipped by their expiration dates will not be closed when the shipping order review process is completed.
- **End of Month** indicates that order line items not shipped by their expiration dates will be closed at the end of the fiscal or calendar month.
- **Days After Expiration Date** indicates the number of calendar days after the expiration date that the order line items are automatically closed. Entry is up to 3 numbers.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Close Line After Complete Shipment

Close Line After Complete Shipment indicates whether customer orders should be closed automatically when all required quantities have been shipped. This capability helps reduce the number of close order action messages produced based on shipping activity.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Consider Line Complete Within Quantity Variance

Consider Line Complete Within Quantity Variance indicates that order line items are complete if they are shipped within the **Shipment Quantity Variance Percentage**.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Preferences + Shipping

The Shipping tab contains information to assist with the high speed shipping process. Shipping preferences are used by the shipping allocation and performance tracking features. Some shipping preferences are also used by the shipping features.

Fields

Allow Incremental Shipment Allocation

Allow Incremental Shipment Allocation indicates whether line items may be partially allocated for shipping by the BRSA (Backlog Rules Shipment Allocation) task. The shipment allocations are then updated when subsequent BRSA batches are processed.

Where Used: Preferences + Shipping; Trade Class + Shipping

Backlog Rules for Customers

Backlog Rules for Customer determines how inventory is allocated for shipment when using the backlog rules shipment process.

- **Accepts Multiple Order Shipments** indicates whether a customer will allow several shipments to complete the order.
- **Accepts Partial Shipments of an Item** indicates whether a customer will allow an incomplete shipment of a line item.
- **Accepts Multiple Item Shipments** indicates whether a customer will allow multiple shipments of line items to complete an order.

Where Used: Customer Order + Shipping; Line Item Details + Shipments; Preferences + Shipping; Trade Class + Shipping

Force On-Time Shipment Compliance

Force On-Time Shipment Compliance indicates, regardless of the shipment rules, whether to allow shipments to be made which are not on time. Use the **On-Time Shipment Days** field to enter the **Early** and **Late** criteria.

Where Used: Preferences + Shipping; Trade Class + Shipping

Force On-Time Shipment Variance Compliance

Force On-Time Shipment Variance Compliance indicates, regardless of shipment rules, to require a shipment quantity within the allowed variance specified. Use the **Shipment Quantity Variance Percentage** field to enter the **Under** and **Over** criteria.

Where Used: Preferences + Shipping; Trade Class + Shipping

Shipment Lead Time

Shipment Lead Time is the number of working days between the order entry date and the shipment date. This field is used to calculate an order line Ship Date if no date is provided during data input or import. Entry is up to 2 numbers.

Where Used: Preferences + Shipping; Trade Class + Shipping

Transportation Lead Time

Transportation Lead Time is the number of days normally required to transport items to the customer. **Transportation Lead Time** is used to calculate the shipping date based on the **Prom Dock** date. Entry is up to 2 numbers. The COCF option setting controls whether Calendar Days or Shop Days are used in the calculation.

Where Used: Line Item Details + General; Preferences + Shipping; Trade Class + Shipping

Item Availability and Allocation

Item availability is critical to your ability to meet your customer on-time shipment expectations. Allocation is a method available with the Sales Order Processing Module which allows you to reserve inventory for a customer order so that you are assured of meeting your commitments. Customer order allocation is required if you wish to take advantage of the automated shipping capability provided by the Shipping Allocation Batch application.

A set of applications is provided to enable you to review item availability and adjust inventory allocations. The ways you use these applications varies because the information you need associated with a customer order rather than specific to the overall item. The differences include:

- **Starting from the Customer Order application**, the Item Availability dialog box is displayed to provide a summary of inventory status. When you use the Inventory Allocation dialog box, only the customer order line information is available.
- **Starting from the Item application**, you use the Inventory Allocation dialog box first where you view system-wide allocations for the item.

Item Availability + Quantity

The Item Availability applications provides a summarized view of inventory status. This information can be used to make decisions and identify problems prior to starting the allocation process.

Fields

External WIP Quantity

External Work in Process Quantity is the number of units issued to purchase orders which are still in external WIP. **External Work in Process Quantity** is decreased by the receipt of the completed order for the parent assembly into the stockroom. When the order is closed, any overissues are subtracted from **External Work in Process Quantity** and underissues are added to **External Work in Process Quantity**.

Where Used: Item + Quantity; Item Availability; Item Availability + Quantity; ITHR; MPSR; MPSS; Production; SSII

Internal WIP Quantity

Internal Work in Process Quantity is the number of units issued to manufacturing orders which are still in internal WIP or custom product WIP. **Internal Work in Process Quantity** is decreased by the receipt of the completed work order for the parent assembly into the stockroom. When the work order is closed, any overissues are subtracted from **Internal Work in Process Quantity** and underissues are added to **Internal Work in Process Quantity**.

Where Used: Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; ITHR; MPSR; MPSS; Production; Shortages by Order; SSII

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace

Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Quantity Allocations

Allocated is the number of units committed to released customer orders.

Where Used: Inventory Status; Item + Quantity; Item Availability + Quantity; Summarized Bill

Quantity In Insp

In Inspection indicates the number of units undergoing inspection.

Where Used: Item + Quantity; Item Availability + Quantity; Item Shortages

Quantity In Shipping

In Shipping is the number of units currently in shipping locations.

Where Used: Item + Quantity; Item Availability + Quantity; Packaging Detail

Quantity On Hand

On Hand Quantity is the amount of inventory available for issue. Entry is up to 10 numbers.

Where Used: CINV; Custom Product Detail; Inventory Status; INVR; Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; LEXP; Line Item Details + Custom Product; LMSI; LMST; Location Index; Lot Detail; MPSR; MPSS; Production; Shortages by Order; SSII

Quantity On Hold

On Hold Quantity is the number of units in inventory that are awaiting disposition. Items **On Hold** have failed to meet acceptance criteria, and are examined to determine if they might still be useable. Items **On Hold** are not considered available when calculating material requirements but are included in total inventory valuation. **On Hold** inventory can be issued to a rework or repair order.

Where Used: Inventory Status; INVR; Item + Quantity; Item Availability; Item Availability + Quantity; LEXP; LMSI; LMST; Lot Detail; MPSR; MPSS; Production; Shortages by Order; SSII

Quantity On Order

On Order Quantity is the total number of items on open or released manufacturing and purchase orders (**Ln# Sta** = 3 or 4).

Where Used: Inventory Status; Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; Location Index; Material Shortages Detail; Production; Shortages by Order; SSII; Summarized Bill

Quantity Total

Quantity Total is the sum of an item's on hand, in inspection, on hold and shipping inventory quantities.

Where Used: Item + Quantity; Item Availability + Quantity

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail;

Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Inventory Allocation

The Inventory Allocation application allows you to reserve inventory for a specific customer order and review current inventory status by locations for an item. The Inventory Allocation application can be accessed from the following applications:

- **Item**. Inventory allocations across the system are listed.
- **Customer Order**. Inventory allocations made here are associated with the customer line item.

You can also use the BRSA (Backlog Rules Shipment Allocation) task to allocate inventory for a number of customer orders at once. Backlog rules for each customer are reviewed by the BRSA task processing before allocating inventory. See BRSA in this online manual for more information.

Fields

Alloc Qty

Allocation Quantity is the number of units being committed from a stocking location for shipment for an individual customer order line.

Where Used: Inventory Allocation

Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

CO Line Number

Customer Order Line Number is the identification of the line number on a customer order.

Where Used: Customer Order Line Price Adjustment; Inventory Allocation; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT)

CO Line Qty

Customer Order Line Quantity is the number of units ordered at a specified unit of measure for this particular customer order line.

Where Used: Inventory Allocation

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Inv Code

Inventory Code classifies the type of inventory stored in a **Stockroom** and **Bin** location. **Inventory Codes** are:

- **On Hand**. Items considered available for use.
- **On Hold**. Items which have failed to meet acceptance criteria.
- **Shipping**. Items issued to customer orders. Items are not considered available.
- **In-Inspection**. Items received against a purchase or manufacturing order awaiting acceptance or rejection. Items are considered available.

Where Used: Inventory Allocation

Inv Qty

Inventory Quantity is the number of units of an item currently in a particular **Stock** and **Bin** location with the same **Inventory Code**.

Where Used: Inventory Allocation

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace

Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Lot

Lot is the identifier assigned to a homogeneous quantity of material tracked throughout the manufacturing process. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; Item Lot Receipt; LEXP; LHIS; LMSI; LMST; Location Selection; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Mfg Date

Lot Manufactured Date is the date a lot was originally produced. **Lot Manufactured Date** is used to calculate retest, availability and expiration dates.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Inventory Allocation; Item Lot Receipt; LEXP; LMSI; LMST; Location Selection; Lot Detail; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Stk

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production;

Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

Total Allocated Qty

Total Allocated Quantity is the sum of all allocations for this item on this particular customer order.

Where Used: Inventory Allocation

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Shipment Allocation Detail

The Shipment Allocation Detail dialog box displays system-wide inventory allocations for an item. Allocated items are reserved exclusively for a specific customer order. Allocations are initially either by the Inventory Allocation application or the BRSA (Backlog Rules Shipment Allocation) task.

You can use the Shipment Allocation Detail dialog box to adjust allocations so that higher priority customer orders can use the inventory when needed.

Fields

Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Cust Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer

Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail;

POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Lot

Lot is the identifier assigned to a homogeneous quantity of material tracked throughout the manufacturing process. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; Item Lot Receipt; LEXP; LHIS; LMSI; LMST; Location Selection; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Mfg Date

Lot Manufactured Date is the date a lot was originally produced. **Lot Manufactured Date** is used to calculate retest, availability and expiration dates.

Where Used: Available for Shipping Allocation Batch; Custom Product Line Item Location Selection; Inventory Allocation; Item Lot Receipt; LEXP; LMSI; LMST; Location Selection; Lot Detail; Shipment Allocation Detail; Shipping Allocation Batch; SSII; SSIL

Order Qty

Order Quantity is the number of items ordered at the specified unit of measure. Entry is up to 10 numbers.

Where Used: Available Pricing; CINV; COCD; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; CPMT; CSTU; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Order; CWIP; Demand Peg Detail; IORD; IVPR; IVRR; JEST; Job Estimates and Performance Report; Line Item Details + Item; Manufacturing Order Line Item Detail; MCST; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Detail; Order Line Items; OVAR; Packing List; PCST; PICI; PICK; Picklist Detail; POCR; POMI; POMT; PORR; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; SDAB; Shipment Allocation Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail; Transaction Detail; VDSC; VPFR; WIPR; WIPS

Priority

Customer Priority indicates the default customer order priority used for the backlog shipment allocation process. Entry is any number from 1 to 99.

Where Used: Customer Order + Order Detail; Preferences + General; Pricing Maintenance + Test Order; Shipment Allocation Detail; Shipping Detail; Trade Class + General

Ship Date

Ship Date is the date the items are scheduled to be shipped or were shipped. The **Ship Date** is calculated using the promised delivery date and the transportation lead time for the ordered item.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARIP; Available for Shipping Allocation Batch; COAN; Customer Invoice List; Customer Order; Demand Peg Detail; EXRU; GASN; Invoice Header Detail; IVCO; IVPP; IVPR; IVRR; IVRV; Material Shortages Detail; Order Detail; Picklist Detail; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; STAD; Transaction Detail

Ship Qty

Shipping Quantity is the number of units issued to customer orders. **Shipping Quantity** is decreased when material is shipped. It is considered unavailable for material planning purposes, shipment allocation purposes, for issue and for component availability checks.

Where Used: Available for Shipping Allocation Batch; Custom Product Detail; Inventory History List; INVR; Item Availability; Item History; ITHR; Line Item Details + Custom Product; MPSR; MPSS; Production; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; Standard Product Detail

Stockroom

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Item

Items are initially defined using the ITMB (Item Master) screen or the Product Definition application in the Engineering Module. The Item application allows you to review current inventory status and enter alternate order entry specifications for your items. This alternate information can include alternate descriptions and units of measure. You may provide a number of ways to purchase a specific item such as individually or by box.

You can directly access the Customer Item application to assign a specific item a customer-specific alternate identifier. In addition, the Inventory Allocation application allows you to adjust specific allocations.

Item + Alternates

Alternate information provides a way to record and utilize alternate descriptions and units of measure for an item. You may need to accommodate changes over time or differences in order entry based on the customer's line of business.

This tab is divided into sections which can be accessed using the tabs on the right side. The sections include:

Tab Title	Description
Description	Defines the set of alternate item descriptions available for any item.
Unit of Measure	Defines the set of alternate units of measure which apply to an item. You can select to allow order entry for any of the alternates.

Fields

Alternate Description

Alternate Description is printed on invoices for customers who have **Item Source** as **Item** and have an associated **Alternate Code** and matching **Language** value. Entry is any alphanumeric combination of up to 60 characters.

Where Used: Item + Alternates

Description

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

Description Code 1

Alternate Description Code is used in conjunction with the customer **Language** to determine the **Alternate Description**. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Item + Alternates

Description Code 2

Alternate Description Code is used in conjunction with the customer **Language** to determine the **Alternate Description**. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Item + Alternates

Description Code 3

Alternate Description Code is used in conjunction with the customer **Language** to determine the **Alternate Description**. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Item + Alternates

Description Code 4

Alternate Description Code is used in conjunction with the customer **Language** to determine the **Alternate Description**. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Item + Alternates

Description Code 5

Alternate Description Code is used in conjunction with the customer **Language** to determine the **Alternate Description**. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Item + Alternates

Multiplier

Multiplier is used to calculate the order quantity based on the ratio between the **Alternate Unit of Measure** and the **Stocking Unit of Measure.** For a box to represent 20 items in the **Stocking Unit of Measure**, **Alternate Unit of Measure** = BX and the **Multiplier** = 20. Entry is numbers only. Decimal places are allowed.

Where Used: Item + Alternates; Shipping Detail

Sell

Sell indicates if the product is currently available to be sold.

Where Used: Item + Alternates

Stocking Description

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

Stocking Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Stocking Multiplier

Multiplier is used to calculate the order quantity based on the ratio between the **Alternate Unit of Measure** and the **Stocking Unit of Measure**. For a box to represent 20 items in the **Stocking Unit of Measure**, **Alternate Unit of Measure** = BX and the **Multiplier** = 20. Entry is numbers only. Decimal places are allowed.

Where Used: Item + Alternates; Shipping Detail

Stocking Sell

Sell indicates if the product is currently available to be sold.

Where Used: Item + Alternates

UM 1

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

UM 2

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

UM 3

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

UM 4

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

UM 5

Alternate Unit of Measure is an optional **UM** that can be used for an item at order entry. Entry is up to 4 characters.

Where Used: Item + Alternates; Pricing Maintenance + Test Order

Item + Quantity

The Quantity tab provides a summary of item inventory status. This information is similar to the information provided on the SSII (Stock Status Inquiry by Item) screen.

Fields

External WIP Quantity

External Work in Process Quantity is the number of units issued to purchase orders which are still in external WIP. **External Work in Process Quantity** is decreased by the receipt of the completed order for the parent assembly into the stockroom. When the order is closed, any overissues are subtracted from **External Work in Process Quantity** and underissues are added to **External Work in Process Quantity**.

Where Used: Item + Quantity; Item Availability; Item Availability + Quantity; ITHR; MPSR; MPSS; Production; SSII

Internal WIP Quantity

Internal Work in Process Quantity is the number of units issued to manufacturing orders which are still in internal WIP or custom product WIP. **Internal Work in Process Quantity** is decreased by the receipt of the completed work order for the parent assembly into the stockroom. When the work order is closed, any overissues are subtracted from **Internal Work in Process Quantity** and underissues are added to **Internal Work in Process Quantity**.

Where Used: Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; ITHR; MPSR; MPSS; Production; Shortages by Order; SSII

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item

Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Quantity Allocations

Allocated is the number of units committed to released customer orders.

Where Used: Inventory Status; Item + Quantity; Item Availability + Quantity; Summarized Bill

Quantity In Insp

In Inspection indicates the number of units undergoing inspection.

Where Used: Item + Quantity; Item Availability + Quantity; Item Shortages

Quantity In Shipping

In Shipping is the number of units currently in shipping locations.

Where Used: Item + Quantity; Item Availability + Quantity; Packaging Detail

Quantity On Hand

On Hand Quantity is the amount of inventory available for issue. Entry is up to 10 numbers.

Where Used: CINV; Custom Product Detail; Inventory Status; INVR; Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; LEXP; Line Item Details + Custom Product; LMSI; LMST; Location Index; Lot Detail; MPSR; MPSS; Production; Shortages by Order; SSII

Quantity On Hold

On Hold Quantity is the number of units in inventory that are awaiting disposition. Items **On Hold** have failed to meet acceptance criteria, and are examined to determine if they might still be useable. Items **On Hold** are not considered available when calculating material requirements but are included in total inventory valuation. **On Hold** inventory can be issued to a rework or repair order.

Where Used: Inventory Status; INVR; Item + Quantity; Item Availability; Item Availability + Quantity; LEXP; LMSI; LMST; Lot Detail; MPSR; MPSS; Production; Shortages by Order; SSII

Quantity On Order

On Order Quantity is the total number of items on open or released manufacturing and purchase orders (**Ln# Sta** = 3 or 4).

Where Used: Inventory Status; Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; Location Index; Material Shortages Detail; Production; Shortages by Order; SSII; Summarized Bill

Quantity Total

Quantity Total is the sum of an item's on hand, in inspection, on hold and shipping inventory quantities.

Where Used: Item + Quantity; Item Availability + Quantity

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Import Data

Customer and customer order-related data can be imported into the SOPM Module by accessing the **Import Data** option from the Command menu. The **Import Data** option is available when no other SOPM applications are open.

The **Import Data** option allows you to import data from:

- user-provided external sources
- the EDIM (Electronic Data Interchange) Module

The import filename must have an IMP extension, and should be located in the MFGSYS directory or the location specified by the **AuxDataFiles** configuration variable. The available import filenames include:

Import Source	Import Filename
external	*.IMP
EDIM	EDISOPM.IMP

A maximum of 2000 transaction lines can be included in the import file. If you include more than 2000 transactions unreliable results can occur.

The import data option is not related to the data import features found in the System Control Module. The file formats and processing requirements are different between the two features.

Import can be run as a single or multi-user task, but to achieve the most efficient processing, we recommend that import be run as a single user task. Other users accessing the system can prevent the import process from accessing the data needed to complete the import transaction. Locked data causes the import process to fail on the transaction that was being processed when the lock was encountered.

See "Import File Layouts" in the Sales Order Processing online manual for more information.

Supplemental Files

The import process creates several files which can be used to review importing errors and transaction history. The files are created using the import filename, replacing the IMP extension with a different extension, including:

File extension	Description
*.ERR	Error transactions from import process; exists if errors occurred
*.OLD	History file, includes all transactions
*.TMP	Created only when the import process aborts abnormally

Transaction Status Field

The *.IMP file contains a special field which is updated during processing. After the transaction is processed, the field is updated and the transaction is moved to one of the supplemental files based on if the transaction completed successfully.

The **Processing Status** field (field 5) indicates if a transaction was processed successfully. The **Processing Status** field contains one of the following values:

Value	Status
0	An unprocessed transaction
8	Transaction did not process because of a serious error
9	Transaction processed successfully

Recover from Abnormal Termination Errors

1. Review if any *.TMP files were created in the MFGSYS directory. If *.TMP files exist, the import process terminated abnormally.
2. Copy the *.TMP files to *.SAV.
3. Use the *.OLD and *.ERR files to determine which records have completed the import process.
4. Remove all processed transactions from the *.TMP file.
5. Rename the *.TMP file to *.IMP.
6. Rerun the import process using the new *.IMP file.
7. Review the *.ERR file to verify the process completed successfully.

Recover from Transaction Errors

1. Review the errors listed in the *.ERR file located in the MFGSYS directory.
2. Copy the *.ERR file to *.BAK.
3. Copy the invalid transactions from *.ERR to ERR.IMP.
4. Correct the transactions in the ERR.IMP file using the descriptions from the *.ERR file.
5. Rerun the import process using the ERR.IMP file.
6. Review the *.ERR file to verify the process completed successfully.

Customer Order Number Prefixes

Customer order number prefixes can be defined to provide assistance and consistency in order entry. Up to 20 different customer order number formats can be defined.

The Customer Order number format can contain the following elements:

- Prefix Identifier. The prefix identifier is used as the first characters in the customer order number. The user can define the prefix. The combination of the Prefix and date values can be a maximum of 11 characters.
- Date. The date value can be included after any specified Prefix value. The system date of the workstation is used when the new customer order number is identified. The combination of the Prefix and date values can be a maximum of 11 characters.
- Sequential Counter. The sequential counter format is defined automatically to create a 15 character order identifier based on the total number of characters specified for the Prefix and date values. The counter starts at 1 when you enable the feature and the last used sequential value is saved in the database.

New customer order identifiers can be created using one of the defined prefixes or without one of the predefined values.

Fields

CO Number Prefix

Customer Order Number Prefix is the value used as the first characters in the customer order number. The combination of the prefix and date values can be a maximum of 11 characters.

Where Used: Customer Order; Customer Order Number Prefixes

Counter Length

Counter Length identifies the number of digits used in the sequential number portion of the **CO Number.** Select the counter length from the available options. The combination of the prefix and the sequential counter can be a maximum of 15 characters.

Where Used: Customer Order Number Prefixes

Date Options

Date Options defines the format used in customer order number prefixes when the date is included. The format options include:

- **Include Date in Prefix.** Indicates if the date value should be listed after the **CO Number Prefix.** Selecting this option results in the date being added after each prefix.
- **Date Separator.** Identifies the character used between the month, day and year values in the date.
- **Date Format.** Identifies the order for the day, month and year values that you wish to use. Select an option from the list.

Where Used: Customer Order Number Prefixes

New Prefix

New Prefix identifies the characters to be used as a new customer order number prefix. The combination of the **Customer Order Number Prefix** and date values, if selected, can be a maximum of 11 characters.

Where Used: Customer Order Number Prefixes

Customer Order

The Customer Order application allows for processing and tracking of customer orders. The Customer Order application also allows you to establish rapid order entry methods by defaulting information and using customer order templates. Information inherited from other applications can be overwritten on an order and line item basis, if necessary.

Customer line item information can be assigned specific detail and you can override customer order level default settings. Click **Details** to access the Line Item Details dialog.

Customer Order + Order Header

The Order Header tab is used to define overall settings for the customer order including customer order number, ship to and bill to identification, order related dates, customer PO number and the order status. This information defaults from various places within the system but may be changed for a specific customer order.

If the Electronic Data Interchange (EDIM) Module is installed, you can also select customer orders for EDI transmission.

Customer order level prices adjustments can be viewed using the Order Price Adjustments dialog box. Manual adjustments can be added if needed.

Additional features available from the Order Header tab include:

Title	Description
Order Price Adjustments	Customer order level prices adjustments can be viewed and manual adjustments can be added if needed. Click **Order Price Adj** to access.

Reports

Report Name	Button
Order Acknowledgment	Acknowledgment

Fields

Adj Type

Price Adjustment Type identifies the method of price adjustment used on this order line. Financial transactions are created for this price adjustment when the invoice is printed. Price adjustments can be assigned by using rules based pricing assignments or manually. **Price Adjustment Types** are:

- **Price** adjusts the price by a specific amount or percentage.
- **Free Goods** considers the line to have no unit price.
- **Add Item at Price** adjusts the price to include the item at the specified price. Order-related adjustments use an item quantity of one (1). Line item-related adjustments use the line item order quantity for the quantity of items added with the adjustment.

- **Accrual** indicates this adjustment is being accumulated for future adjustment consideration.
- **Credit Memo** creates a credit transaction corresponding to the shipment/invoice of the items.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Credit

Credit Master Account Number is the identification of the account used to update the general ledger for a price adjustment transaction.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Cust PO Number

Customer Purchase Order Number is the identification used by the customer when referring to this order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Item Detail; Advance Ship Notice Order Detail; Advance Ship Notice Shipment Detail; ARCR; ARIC; ARIP; COCD; COMI; COMT; CORV; Cumulative Detail; Customer Invoice List; Customer Order + Order Header; Customer Order Header Detail; GASN; Invoice Header Detail; IVPR; IVRR; Job Estimates and Performance Report; Line Item Detail; Orders on Shipment; Packing List; PCMT; SHIP; Shipment Order Detail; SHPI

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Debit

Debit Master Account Number is the identification of the account used to update the general ledger for a price adjustment transaction.

Where Used: Allowance/Charge Detail (Detail); Allowance/Charge Detail (Header); Customer Order + Order Header; Customer Order Line Price Adjustment; Global Allowance/Charge Settings

Default Line Status

Default Line Status indicates the default for order entry purposes, which associates the item's current position within the order process. **Default Line Statuses** are:

- **Forecast**. The item's order quantity and schedule are fixed and are not automatically changed. For custom products, the order-dependent bill of material can be attached to the item, but component demands are ignored for planning purposes. The forecast line statuses are:

1 = Customer Forecast Type 1

2 = Customer Forecast Type 2

3 = Customer Forecast Type 3

X = Custom product

- **Open**. The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item.
- **Released**. The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item. The order and picklist can be printed; shipment allocations made and issue/shipments can be made.

Where Used: Customer Order + Order Header

Default Ship Date

Default Ship Date is the date the customer order is scheduled to be shipped. The current date or any future date can be entered manually. If the customer order has been based on a customer order template, the **Default Ship Date** is calculated by adding the **Ship Offset Date**, if specified, to the **Order Date**.

Where Used: Customer Order + Order Header

Delivery Loc Id

Delivery Location Identification indicates the identification number assigned to a delivery location. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + Address; Customer Order + Order Header; Find (for Sales Order Processing); Inventory Adjustment Application; Pricing Maintenance + Test Order

Expir Offset Date

Expiration Offset Date is the number of working days before this customer order is no longer valid. **Expiration Offset Date** is used to calculate the **Expiration Date** by adding the **Expiration Offset Date** to the **Order Date**. Entry is up to 2 numbers.

Where Used: Customer Order + Order Header

Expiration

Autoclose After Expiration indicates whether a customer order line item should be closed automatically after the line expiration date. **Autoclose After Expiration** options include:

0 = No.

Manual closure of the line item is required.

1 = Yes.

Automatically close expired line items.

Where Used: Customer Order + Order Header

Expiration Date

Expiration Date identifies the date when a customer order is no longer considered valid. The **Expiration Date** is calculated using the **Expiration Offset Date** and the current date or can be entered manually.

Where Used: Customer Order + Order Header; Line Item Details + General; Pricing Maintenance + Test Order; Shipping Detail, RVED

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Order Date

Order Date identifies the day the customer order was created. Default is the system date.

Where Used: Customer Order + Order Header

Order Reference

Customer Order Reference is used to record user-defined information about the CO. Entry is any 30 Alphanumeric characters.

Order Status

Order Status indicates the order's current position within the order process. **Order Status** is automatically displayed for an order, based on the line number status of the line items attached to the order. The order status is the highest status of any of the active line items. When all line items are closed, the order changes to complete or closed. **Order Statuses** are:

1 = Preliminary.

The order header is identified and basic information is entered.

2 = Firm Planned.

All active line items have a **Ln# Sta** = 2 (firm planned).

3 = Open.

The highest **Ln# Sta** of all active line items is 3 (open).

4 = Released.

Paperwork is produced and receipts or issues can be made for at least one of the line items. The highest active **Ln# Sta** = 4 (released).

5, 6, 7 = Complete or Closed.

All required receipts, shipments or issues have been made for all the line items. Adding a line item to a completed order changes the **Order Status** to REL. All order line items are closed (**Ln# Sta** = 5, 6 or 7).

9 = Credit Hold.

The customer's credit limit has been exceeded or the order is placed on hold for another reason. The item is treated as an open order.

Where Used: COMI; COMT; Contract Purchase Orders; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; EDIX; IORD; JEST; Job Estimates and Performance Report; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; MCST; MOMI; MOMT; MORI; MORV; OPSL; Order Browse; ORST; PCST; PICI; PICK; Picklist Detail; POMI; POMT; PORI; PORV; Purchase Order Header Detail; Purchase Order Line Item Detail (CPMT); Router/Traveler; Shortages by Order; Standard Product Detail; WIPR

Qty

Price Adjustment Quantity is the number of items applicable for specific price adjustment.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Reference

Reference is the pricing rule identification associated with this line item.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Revision Date

Revision Date is the date of the last change made to the customer order. The **Revision Date** is changed to the system date when the customer order is revised.

Where Used: Customer Order + Order Header; Pricing Maintenance + Test Order

Seqn No

Sequence Number is a key field used to sequence a list of line items or order pricing information. Entry is up to 3 numbers.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Ship Offset Date

Ship Offset Date is the number of working days required to ship an item to this customer. **Ship Offset Date** is used to calculate the **Default Ship Date** by adding the **Ship Offset Date** to the **Order Date**. Entry is up to 2 numbers.

Where Used: Customer Order; Customer Order + Order Header

Ship to Id

Ship to Identification is the identification assigned to the delivery location. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Available Customer Shipments; Browse Setup (ship to); COMI; COMT; Cumulative Detail; Customer Name/Address Detail; Customer Order + Order Header; Customer Order Header Detail; Inbound Conversion Detail; IVIE; IVII; Line Item Detail; Lot Trace Issue Detail; MPED; Order Detail; Outbound Conversion Detail; PCMT; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; SHPI; SHPL; STAD; Transaction Detail

Source Type

Source Type identifies the source of the price adjustment for this line item.

- **Manual** indicates that a manual price adjustment was assigned.
- **Rules Based** indicates that a price adjustment using rules based pricing assignments was assigned.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 1

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 2

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 3

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 4

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Value

Price Adjustment Value is the amount by which the original line item price was changed.

Where Used: Allowance/Charge Detail (Header); Customer Order + Order Header; Customer Order Line Price Adjustment

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Customer Order + Address

The Address tab allows you to select customer order-specific addresses as well as update customer contact information. The Address tab information defaults from the Customer application. Changes to these fields apply to this customer order only. Be sure to update the customer if you need to make these changes permanently.

Fields

Bill to Id

Bill to Identification is the **Customer Id** where the invoice is sent. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + General; Customer Order + Address

Customer Contact Name

Customer Contact Name is the name of the person who is the contact for the particular customer order. Entry is any alphanumeric combination of up to 40 characters.

Where Used: Customer + Address; Customer Order + Address

Customer Contact Phone

Customer Contact Phone is the primary phone number of the **Customer Contact Name**. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Address; Customer Order + Address

End User Id

End User Identification is the **Customer Id** of the location taking ultimate delivery of the shipment. It may be a different location than where the product is shipped. This information is used for reference only. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + General; Customer Order + Address; Pricing Maintenance + Test Order

Order Address Source

Order Address Source identifies specific addresses for this customer order.

- **Customer** identifies the mailing address associated with the **Customer Id**.
- **End User** identifies the address associated with the **End User Id**.
- **Bill to** identifies the address associated with the **Bill to Id**.
- **Ship to** identifies the address associated with the **Ship to Id**.
- **Delivery identifies the address associated with the Delivery Address.**

Where Used: Customer Order + Address; Shipping Detail

Customer Order + Order Detail

The Order Detail tab identifies sales, hold, accounts receivable and default price adjustment information. These values defaults from a number of different applications. Changes to these fields apply to this customer order only. Be sure to update the source of the information if you need to make these changes permanently.

You can also indicate if this customer order is to be used as a template rather than a live customer order. Customer order templates provide a way to set up a number of different default customer orders to assist in order entry. The **Template Flag** field indicates if a customer order is a template.

Fields

Collection Method

Collection Method identifies the method of paying for merchandise on the order.

- **Invoice**. Invoice for payment.
- **COD**. Collect payment upon delivery.

Where Used: Customer Order + Order Detail

Com Code

Commission Code is the user-defined identifier for salespersons' commissions. The overall commission for a sale is calculated at the time of invoicing. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ARIR; CMTA; CMTI; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Inventory Adjustment Application; Invoice Line Item Detail; IVCO; IVIE; IVII; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

CSR

Customer Service Representative identifies the person responsible for handling this customer’s account. Entry is any alphanumeric combination of up to 3 characters.

Where Used: COAN; COMI; COMT; CORV; CPMT; CUID; CUII; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Customer Order Receipt/Reverse; Demand Peg Detail; Global Settings; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MPED; MSCF; OPSL; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; REDI; RVED; STAD; Standard Product Detail; Transaction Detail

On Hold

On Hold indicates if this customer or order is on hold.

Where Used: Customer + Credit; Customer Order + Order Detail

Price Adjustment

Price Adjustment is the percentage discount allowed or surcharge placed on an order from this customer. The value in this field is used to calculate the Unit Price for an item on an order line. **Price Adjustment** indicators for screen or import data entry are:

S = Surcharge

D = Discount

Entry is up to 99.99 percent with a fixed decimal place.

The entry for a surcharge price adjustment will add the price adjustment percent to 100%. The entry for a discount price adjustment will subtract the price adjustment percent from 100%.

Where Used: Allowance/Charge Detail (Detail); Custom Product Detail; Customer + Financial; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

Priority

Customer Priority indicates the default customer order priority used for the backlog shipment allocation process. Entry is any number from 1 to 99.

Where Used: Customer Order + Order Detail; Preferences + General; Pricing Maintenance + Test Order; Shipment Allocation Detail; Shipping Detail; Trade Class + General

Rules Based Pricing Required

Rules Based Pricing Required indicates whether batch pricing processing is allowed for this customer order.

Where Used: Customer Order + Order Detail

Sales Category 1

Sales Categories are user-defined groups of customers or products that may be totaled together. Entry is any alphanumeric combination of up to 3 characters.

Where Used: Customer Order + Order Detail; Customer Order Header Detail; Invoice Header Detail; Pricing Maintenance + Test Order

Sales Category 2

Sales Categories are user-defined groups of customers or products that may be totaled together. Entry is any alphanumeric combination of up to 3 characters.

Where Used: Customer Order + Order Detail; Customer Order Header Detail; Invoice Header Detail; Pricing Maintenance + Test Order

Sales Region

Sales Region identifies the sales region for the customer. **Sales Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Customer + General; Customer Order + Order Detail; Inventory Adjustment Application; Shipping Detail

Template Flag

Template Flag indicates if this customer order and associated lines will be used as a template for rapid order entry.

Where Used: Customer Order + Order Detail

Customer Order + Shipping

The Shipping tab identifies the transportation and freight charges to be used for this customer order. You can also change how partial shipments for this customer order should be handled.

The initial values for the customer order are inherited from the Trade Class, Customer and Preferences applications. Changes to these fields apply to this customer order only. Be sure to update the customer if you need to make these changes permanently.

Fields

Backlog Rules for Customer

Backlog Rules for Customer determines how inventory is allocated for shipment when using the backlog rules shipment process.

- **Accepts Multiple Order Shipments** indicates whether a customer will allow several shipments to complete the order.

- **Accepts Partial Shipments of an Item** indicates whether a customer will allow an incomplete shipment of a line item.
- **Accepts Multiple Item Shipments** indicates whether a customer will allow multiple shipments of line items to complete an order.

Where Used: Customer Order + Shipping; Line Item Details + Shipments; Preferences + Shipping; Trade Class + Shipping

Carrier Name

Ship Via specifies the transportation for the items on the order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: COMI; COMT; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Pricing Maintenance + Test Order; Shipping Detail; STAD; Trade Class + General; Transaction Detail

Distribution Region

Distribution Region identifies the shipping region associated with this customer. **Distribution Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch

Distribution Zone

Distribution Zone identifies a subset of the **Distribution Region** associated with this customer. **Distribution Zone** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch; Shipping Detail

FOB Point

Free on Board Point identifies the location where the buyer takes title of the shipped items. Entry is any alphanumeric combination of up to 20 characters.

Where Used: COMI; COMT; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Purchase Order Header Detail; Trade Class + General; Transaction Detail

Freight

Freight Method identifies the method of charging the customer for freight.

- **Paid** identifies that freight is paid.
- **Prepay and Add** identifies to prepay freight and add it to the invoice.
- **Collect** identifies that the carrier will collect the freight cost from the customer.

Default is **Paid**.

Where Used: Customer Order + Shipping; Preferences + General; Trade Class + General

Partial Item Shipment

Allow Partial Shipments indicates whether the customer allows incomplete shipments for line items. **Allow Partial Shipments** options are:

0 = No.
Line items must be shipped in full.

1 = Yes.
Partial shipments allowed.

Where Used: Customer Order + Shipping

Partial Line Shipment

Allow Partial Line Shipments indicates whether the customer allows multiple shipments for line items. **Allow Partial Line Shipments** options are:

0 = No.
Line items must be shipped in full.

1 = Yes.
Partial line item shipments are permitted.

Where Used: Customer Order + Shipping

Customer Order + Order Totals

The Order Totals tab summarizes the line item totals. The customer order controlling currency is also available. **Freight** amounts can be updated as well.

Additional features available from the Order Totals tab include:

Title	Description
Standard Terms	Customer order level standard terms can be viewed and updated for the customer order if needed. Click **Standard Terms** to access.

Fields

Currency Control

Controlling Currency identifies which currency is constant (does not change with exchange rate fluctuations) for an order or invoice. A default **Controlling Currency** can be established for each vendor or customer, but it can also be changed for each order or invoice. Entry options include:

L = Local.

Local prices do not change with exchange rate fluctuations.

F = Foreign.

Foreign prices do not change with exchange rate fluctuations.

R = Rate.

A fixed rate is established between trading partners for orders and invoices. The rate-controlled currency is treated like foreign controlled for customer orders or A/R invoices and local controlled for purchase orders or A/P invoices. The fixed rate does not change with exchange rate fluctuations.

Where Used: APCR; APCW; APID; APIE; APII; APIP; APPA; APRG; APRL; APRQ; ARCR; ARIP; COMI; COMT; Contract Header Detail; Customer + General; Customer Financial Detail; Customer Order + Order Totals; Customer Order Header Detail; EXRU; IVIE; IVII; IVPP; Open Order Detail; POCI; POCR; POCT; POMI; POMT; Purchase Order Header Detail; Vendor Invoice Browse; Vendor Master Detail

Default Line Exchange Rate

Default Line Exchange Rate indicates the default **exchange rate** for order entry purposes. Conversions for EMU member states require triangulation through the euro currency. Entry in this field must be greater than zero and up to 9999999999 preceded by a calculation operator * or /.

Where Used: Customer Order + Order Totals

Discount

Discounts is the total amount of price adjustments allowed on this customer order.

Where Used: Customer Order + Order Totals

Freight Order Totals

Freight is the amount charged to transport the customer order to the destination. Entry is up to 99999999 based on your decimal precision.

Where Used: Customer Order + Order Totals; IVPR; IVRR; Orders on Shipment; SHIP; SHPL

Gross

Gross Order Total is the sum of the gross extended price of all the line items. Any changes made to the order quantity or unit price of an item changes the **Gross Order Total** calculation.

Where Used: Allowance/Charge Detail (Header); Customer Order + Order Totals

Rounding

Rounding represents the difference between the order Total and the sum of the Sub Total minus the Freight amount.

Where Used: Customer Order + Order Totals

Sub Total

Order Sub Total is the **Gross Order Total** minus any **Discounts**.

Where Used: Customer Order + Order Totals

Total

Order Total is the sum of the extended price of all line items. Any changes made to the order quantity or unit price of an item changes the Order Total calculation. If you use a multi-currency system, this is true for the controlling currency. For the non-controlling currency, the Order Total is the converted controlling currency amount.

Where Used: COMI; COMT; Customer Order + Order Totals; Customer Order Header Detail; EXRU; POMI; POMT; Pricing Maintenance + Test Order

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Customer Order + Taxes

The Taxes tab lists the taxes related to this customer order. The taxes default from the Customer application. Changes to these fields apply to this customer order only. Be sure to update the customer if you need to make these changes permanently.

Fields

Certificate No

Certificate Number is the tax exemption certificate number. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Ship to Browse Detail

Exempt

Exempt indicates whether or not the customer pays taxes on purchases for this line item and taxing authority. **Exempt** is established for the customer but can be changed for each line item.

N = No.

The purchase is not tax-exempt.

Y = Yes.

The purchase is tax-exempt.

0 = User Defined

1 = User Defined

2 = User Defined

3 = User Defined

4 = User Defined

5 = User Defined

6 = User Defined

7 = User Defined

8 = User Defined

9 = User Defined

Where Used: ARTX; Custom Product Detail; Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Line Item Detail; IVIE; IVII; Line Item Details + Taxes; Ship to Browse Detail; Standard Product Detail

Rate

Tax Rate is the rate at which the taxing authority calculates taxes based on taxable sales. A **Tax Rate** is associated with each **Tax Code.** Entry is the range of .000 through 99.999. An entry of .000 will result in no tax being computed.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Header Detail; Line Item Details + Taxes; Ship to Browse Detail; TXTA

Tax Code/Description

Tax Code/Description is the identifier and name for the federal, state, county or municipal taxing authority.

Where Used: Customer + Financial; Customer Order + Taxes; Line Item Details + Taxes

VAT Customer Code

VAT Customer Code is used to select value added tax categories associated with this customer. This code, together with the **VAT Product Code** of the ordered item, is used to determine which **VAT Code** to apply when calculating tax on a customer order line item. Entry is any alphanumeric combination of up to 5 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; IVIE; IVII; Ship to Browse Detail; VATT

VAT Id

VAT Identification is an identifier given by the taxing authority for tax audit purposes. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Ship to Browse Detail; TXCF; Vendor Browse Detail; Vendor Master Detail

Line Item Details + General

The General tab allows you to specify line item level overrides for price adjustment, commission code, line item hold and transportation lead time information. Updates using the Line Item Details application apply only to the line item selected when you clicked **Details.**

Fields

Com Code

Commission Code is the user-defined identifier for salespersons' commissions. The overall commission for a sale is calculated at the time of invoicing. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ARIR; CMTA; CMTI; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Inventory Adjustment Application; Invoice Line Item Detail; IVCO; IVIE; IVII; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

Commission Override

Commission Override indicates whether the **Commission Code** is different from that which has been established on the Customer + Order Header.

Where Used: Line Item Details + General

Exchange Rate

Exchange Rate is the rate used to convert local and non-local currency amounts. Since conversions for EMU member states require triangulation through the euro currency, two exchange rates may be displayed. Entry must be greater than zero and up to 9999999999 preceded by a calculation operator * or /.

Where Used: APCW; APDS; APPD; APRL; APRQ; ARCD; ARIP; ARPD; BKFT; Customer; Customer Item + General; Customer Order; EXRU; Foreign Cash Reference; Line Item

Details + General; Multi-Currency; Open Order Detail; POMI; POMT; Purchase Order Line Item Detail; Reconciliation Detail; SUND; SUNR; SUPD; SUPR

Expiration Date

Expiration Date identifies the date when a customer order is no longer considered valid. The **Expiration Date** is calculated using the **Expiration Offset Date** and the current date or can be entered manually.

Where Used: Customer Order + Order Header; Line Item Details + General; Pricing Maintenance + Test Order; Shipping Detail

Last Ship Date

Last Ship Date is the last time any quantity of the item was sent out to the customer.

Where Used: Line Item Details + General

Line Item Hold

Line Item Hold indicates a particular line is on credit hold.

Where Used: Line Item Details + General

Original Ship Date

Original Ship Date is the original date that the customer order line item was scheduled to ship.

Where Used: Line Item Details + General

Price Adjustment

Price Adjustment is the percentage discount allowed or surcharge placed on an order from this customer. The value in this field is used to calculate the Unit Price for an item on an order line. **Price Adjustment** indicators for screen or import data entry are:

S = Surcharge

D = Discount

Entry is up to 99.99 percent with a fixed decimal place.

The entry for a surcharge price adjustment will add the price adjustment percent to 100%. The entry for a discount price adjustment will subtract the price adjustment percent from 100%.

Where Used: Allowance/Charge Detail (Detail); Custom Product Detail; Customer + Financial; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

Price Source

Price Source identifies the origin of the item's price. **Price Sources** are automatically assigned by the system. The **Price Sources** are:

- **Catalog**. Pricing has been assigned manually for this catalog item.
- **Manual**. Pricing has been assigned manually.
- **Quote**. Pricing is associated with a **Customer Item**.
- **Rules Based**. Pricing has been assigned by using rules based pricing assignments.
- **Standard**. Fixed pricing has been assigned from the item price book.

Where Used: Line Item Details + General

Prom Dock Date

Promise to Dock is the date that the items are committed to be at the customer site. The transportation lead time and the ship date are used to calculate the **Promise to Dock** date.

Where Used: Line Item Details + General

Requested Date

Requested Date is the delivery date when the items are requested to be at the customer site. The **Requested Date** is compared to the **Prom Dock** date to determine if rescheduling is necessary.

Where Used: Line Item Details + General; Pricing Maintenance + Test Order

Transportation Lead Time

Transportation Lead Time is the number of days normally required to transport items to the customer. **Transportation Lead Time** is used to calculate the shipping date based on the **Prom Dock** date. Entry is up to 2 numbers. The COCF option setting controls whether Calendar Days or Shop Days are used in the calculation.

Where Used: Line Item Details + General; Preferences + Shipping; Trade Class + Shipping

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Line Item Details + Custom Product

The Custom Product tab allows you to view and maintain detail, including account information, for the custom product. The Custom Product tab also displays custom product completion status and allows you to adjust custom product on-hand inventory. Updates using the Line Item Details application apply only to the line item selected when you clicked **Details.** The Custom Product tab replaces the Shipments tab when the line item is a custom product.

Fields

Buyer

Buyer code is used to identify the person responsible for handling the purchase of the item. The suggested entry is the buyer's initials. Entry is any alphanumeric combination of up to 3 characters.

Where Used: A/P Receiving Detail; ABCR; APIE; APII; APIR; APPI; APPO; APPV; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Buyer/Planner Code Maintenance; Contract Header Detail; Contract Purchase Orders; Contract Summary; Custom Product Detail; CWIP; Demand Peg Detail; IORD; IPPD; Item Browse Detail; Item Master; Item Master Planning Detail; Item Responsibility Assigned Results; ITHC; Lead Times Assigned Results; Line Item Details + Custom Product; Material Shortages Detail; MBIL; MPSR; MSCF; MSMT; Multi-Level Bill; Multi-Level Where Used; ORST; OVAR; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCP; POCR; POCT; POMI; POMT; PORI; PORV; Production; Purchase Order Header Detail; Purchase Order Line Item Detail (CPMT); Purchased Component Detail; QUOI; QUOT; SDAB; SSII; Standard Costs Assigned Results; Summarized Bill; VDSC; VPFR; Where Used; WIPR; Workcenter Master

CO Rev

Customer Order Revision Date is the date of the last change made to the customer order. The **Customer Order Revision Date** is changed to the system date when the customer order is revised.

Where Used: COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order Header Detail; Customer Order Receipt/Reverse; CWIP; JEST; Job Estimates and Performance Report; Line Item Details + Custom Product; OPSL; PICI; PICK; Picklist Detail; Standard Product Detail

In Shipping Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

In Shipping Quantity

Shipping Quantity is the number of units issued to customer orders. **Shipping Quantity** is decreased when material is shipped. It is considered unavailable for material planning purposes, shipment allocation purposes, for issue and for component availability checks.

Where Used: Available for Shipping Allocation Batch; Custom Product Detail; Inventory History List; INVR; Item Availability; Item History; ITHR; Line Item Details + Custom Product; MPSR; MPSS; Production; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; Standard Product DetailIn Shipping Stock

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

Inventory Account Number

Custom Product Inventory Account Number is the account number used to update the general ledger when inventory transactions take place for outside purchased materials and the custom product. Entry is up to 20 alphanumeric characters.

Where Used: Custom Product Detail; Line Item Details + Custom Product

On Hand Bin

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

On Hand Quantity

On Hold Quantity is the number of units in inventory that are awaiting disposition. Items **On Hold** have failed to meet acceptance criteria, and are examined to determine if they might still be useable. Items **On Hold** are not considered available when calculating material requirements but are included in total inventory valuation. **On Hold** inventory can be issued to a rework or repair order.

Where Used: CINV; Custom Product Detail; Inventory Status; INVR; Item + Quantity; Item Availability; Item Availability + Quantity; Item Shortages; LEXP; Line Item Details + Custom Product; LMSI; LMST; Location Index; Lot Detail; MPSR; MPSS; Production; Shortages by Order; SSII

On Hand Stock

Stock and **Bin** identify a specific location for storing inventory. A stockroom is a place for storing inventory which contains one or more bins. The **Stock-Bin** identifier is unique and is used for material control. Entry is any alphanumeric combination, **Stk** being up to 6 characters and **Bin** being up to 12 characters.

Where Used: Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; CINV; Custom Product Detail; Custom Product Line Item Location Selection; Customer Order Receipt/Reverse; ICCR; IMTR; INVA; Inventory Allocation; Inventory Transaction History Report; INVR; Item Browse Detail; Item Master Planning Detail; LEXP; Line Item Details + Custom Product; LMMT; Location Selection; Lot Inventory Transaction History Report; Manufacturing Order Receipt/Reverse; PICI; PICK; PORI; PORV; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SSII; SSIL; TRUD

Planner

Planner code is used to identify the person responsible for planning the production or usage of an item. The suggested entry is the planner's initials. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ABCR; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Buyer/ Planner Code Maintenance; Custom Product Detail; CWIP; Demand Peg Detail; IORD; IPPD; Item Browse Detail; Item Master; Item Master Planning Detail; Item Responsibility Assigned Results; ITHC; Lead Times Assigned Results; Line Item Details + Custom Product; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MBIL; MCST; MOAN; MOMI; MOMT; MORI; MORV; MPSR; MSCF; MSMT; Multi-Level Bill; Multi-Level Where Used; ORST; OVAR; PICI; PICK; Picklist Detail; Production; Purchase Order Line Item Detail; QUOI; QUOT; Router/Traveler; SDAB; Shortages by Order; Single-Level Configuration Bill of Material Report; SSII; Standard Costs Assigned Results; Summarized Bill; Where Used; WIPR; Workcenter Master

Quantity Issued

Issue Quantity is the number of items issued. Entry is up to 10 numbers. Default value is 0.

Where Used: Backflush Issue Reconciliation Report; Custom Product Component Detail; Custom Product Detail; CWIP; Demand Peg Detail; Inventory History List; Item History; ITHR; Line Item Details + Custom Product; MCST; Order Detail; OVAR; PCST; PICI; PICK; Picklist Detail; Purchase Order Line Item Detail (CPMT); Shortages by Order; WIPL; WIPR

Quantity Received

Quantity Received is the number of units received for an item on an order. Entry is up to 10 numbers. Default value is 0.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; CINV; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order Receipt/Reverse; CWIP; Inventory History List; IORD; Item History; ITHR; Line Item Details + Custom Product; Manufacturing Order Receipt/Reverse; MCST; Order Completion Status; OVAR; PCST; PORI; PORV; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Shortages by Order; VDSC; WIPR; WIPS

Scrapped Quantity

Scrapped Quantity is the number of completed units considered unsalvageable. **Scrapped Quantity** is not currently used in the system. Entry is up to 10 numbers.

Where Used: Custom Product Detail; Line Item Details + Custom Product

Shipped Quantity

Shipped Quantity is the number of items shipped for an order.

Where Used: Advance Ship Notice Line; CINV; Custom Product Detail; Invoice Line Item Detail; IORD; IVIE; IVII; IVPR; IVRR; Line Item Details + Custom Product; Order Detail; Packing List; Picklist Detail; Shipments by Line Item; SHPL; Standard Product Detail

WIP Account Number

Work in Process Account Number is the account number used to update the general ledger when WIP transactions take place for the custom product. Entry is up to 20 alphanumeric characters.

Where Used: Custom Product Detail; Line Item Details + Custom Product

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Line Item Details + Shipments

The Shipments tab allows you to specify backlog shipment rules for the specific line item. The Shipments tab also displays the allocated and shipped quantities for the line item. Updates using the Line Item Details application apply only to the line item selected when you clicked **Details.**

Fields

Backlog Shipment Rules

Backlog Rules for Customer determines how inventory is allocated for shipment when using the backlog rules shipment process.

- **Accepts Multiple Order Shipments** indicates whether a customer will allow several shipments to complete the order.

- **Accepts Partial Shipments of an Item** indicates whether a customer will allow an incomplete shipment of a line item.
- **Accepts Multiple Item Shipments** indicates whether a customer will allow multiple shipments of line items to complete an order.

Where Used: Customer Order + Shipping; Line Item Details + Shipments; Preferences + Shipping; Trade Class + Shipping

Shipment Quantity

Shipment Quantity is the number of line items allocated for shipping or shipped.

- **Allocated** identifies the number of line items set aside for this order.
- **Shipped** identifies the number of line items fully shipped to the customer for this order.

Where Used: Line Item Details + Shipments

Line Item Details + Item

The Item tab displays the Item Master based information and calculates the order quantity based on the Ordered Unit of Measure and multiplier. Updates using the Line Item Details application apply only to the line item selected when you clicked **Details.**

Fields

Item Master Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI;

PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Item Master Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Master Price

Price is the price per **Unit of Measure** of the item being ordered. Entry is numbers only up to 16 characters. Decimal precision is based on the system decimal precision format.

Where Used: Customer Order; Line Item Details + Customer Item; Line Item Details + Item

Item Master Quantity

Order Quantity is the number of items ordered at the specified unit of measure. Entry is up to 10 numbers.

Where Used: Available Pricing; CINV; COCD; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; CPMT; CSTU; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Order; CWIP; Demand Peg Detail; IORD; IVPR; IVRR; JEST; Job Estimates and Performance Report; Line Item Details + Item; Manufacturing Order Line Item Detail; MCST; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Detail; Order Line Items; OVAR; Packing List; PCST; PICI; PICK; Picklist Detail; POCR; POMI; POMT; PORR; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; SDAB; Shipment Allocation Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail; Transaction Detail; VDSC; VPFR; WIPR; WIPS

Item Master UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Ordered UM

Ordered Unit of Measure is the **Unit of Measure** for the line item on the customer order.

Where Used: Customer Order; Line Item Details + Item; Shipping Detail

Ordered Unit of Measure Description

Ordered Unit of Measure Description is the description of the item ordered based on the **Unit of Measure** for the line item on the customer order.

Where Used: Line Item Details + Item

Ordered Unit of Measure Multiplier

Ordered Unit of Measure Multiplier is the value used to multiply by the **Ordered Unit of Measure Quantity** to achieve the amount of individual items ordered in the **Stocking Unit of Measure**.

Where Used: Line Item Details + Item

Ordered Unit of Measure Price

Ordered Unit of Measure Price is the price of the item ordered for the **Unit of Measure** specified for the line item on the customer order.

Where Used: Line Item Details + Item; Pricing Maintenance + Test Order

Ordered Unit of Measure Quantity

Ordered Unit of Measure Quantity is the number of items ordered at the specific unit of measure for the line item on the customer order.

Where Used: Line Item Details + Item; Pricing Maintenance + Test Order

Line Item Details + Customer Item

The Customer Item tab displays information on how a line item is identified by the customer. The Customer Item tab also displays catalog item information. Updates using the Line Item Details application apply only to the line item selected when you clicked **Details.**

Fields

Catalog Item

Catalog Item is the unique identifier for a catalog item that may be entered on a customer order. A single item may have many catalog items connected to it. Entry is any alphanumeric combination of up to 25 characters.

Where Used: CCAT; COAN; COCD; COMI; COMT; Customer Order; Invoice Line Item Detail; Line Item Details + Customer Item; Order Detail; Packing List

Catalog Item Description

Catalog Item Description identifies the catalog item in terms of its characteristics. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CCAT; Customer Order; Line Item Details + Customer Item; Standard Product Detail

Customer Item

Customer Item is the identification assigned to the item by the customer. Entry is any alphanumeric combination of up to 30 characters.

Where Used: CIMT; CPMT; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; MPIT; OPSL; Partner Item Detail; PCMT; Shipments by Line Item; Standard Product Detail; Transaction Detail

Customer Item Conversion

Customer Item Conversion is used to calculate the order quantity based on the ratio between the customer's unit of measure and the stocking unit of measure. Entry is numbers only. Decimal places are allowed.

Where Used: Customer Item + General; Customer Order Receipt/Reverse; Line Item Details + Customer Item; MPIT; Pricing Maintenance + Test Order; Standard Product Detail

Customer Item Default Order Qty

Customer Item Default Order Quantity is the default number of **Customer Items** ordered at the **Customer Item Unit of Measure**. Entry is up to 10 numbers.

Where Used: Customer Item + General; Line Item Details + Customer Item

Customer Item Default Price

Customer Item Price is the quoted price for the customer item and is used as the unit price on customer orders when **LS** = Q (quote). Entry is up to 10 numbers. Decimal places are allowed.

Where Used: Custom Product Detail; Customer Item + General; Line Item Details + Customer Item; Pricing Maintenance + Test Order

Customer Item Description

Customer Item Description is the description assigned to the item by the customer. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CIMT; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; OPSL; Partner Item Detail; Shipments by Line Item; Standard Product Detail

Customer Item Order Qty

Customer Item Order Quantity is the number of items being ordered based on the customer item unit of measure and the customer item conversion. Entry is up to 10 numbers. Decimal places are allowed.

Where Used: Line Item Details + Customer Item; Standard Product Detail

Customer Item Price

Price is the price per **Unit of Measure** of the item being ordered. Entry is numbers only up to 16 characters. Decimal precision is based on the system decimal precision format.

Where Used: Customer Order; Line Item Details + Customer Item; Line Item Details + Item

Customer Item Revision

Customer Item Revision Level is the customer's current revision level for the customer item. Entry is any alphanumeric combination up to 2 characters.

Where Used: Customer Item + General; Line Item Details + Customer Item

Customer Item Trans Ld Time

Customer Item Transportation Lead Time is the number of days, according to the customer, required to transport this item to the customer site. Entry is up to 2 numbers.

Where Used: CIMT; Custom Product Detail; Line Item Details + Customer Item; Standard Product Detail

Customer Item UM

Customer Item Unit of Measure identifies the standard unit of measure assigned to the item by the customer. Entry is up to 4 letters.

Where Used: CIMT; Customer Item + General; Customer Order Receipt/Reverse; Line Item Details + Customer Item; MPIT; Partner Item Detail; Pricing Maintenance + Test Order; Shipments by Line Item; Standard Product Detail

Line Item Details + Taxes

The Taxes tab identifies the taxes associated with this customer order line item. The taxes initially default from the Customer and Customer Order application but can be overwritten on a customer order line item basis. Changes to these fields apply to the line item selected when you clicked **Details**. Be sure to update the customer if you need to make these changes permanently.

Fields

Exempt

Exempt indicates whether or not the customer pays taxes on purchases for this line item and taxing authority. **Exempt** is established for the customer but can be changed for each line item.

N = No.

The purchase is not tax-exempt.

Y = Yes.

The purchase is tax-exempt.

0 = User Defined

1 = User Defined

2 = User Defined

3 = User Defined

4 = User Defined

5 = User Defined

6 = User Defined

7 = User Defined

8 = User Defined

9 = User Defined

Where Used: ARTX; Custom Product Detail; Customer + Financial; Customer Name/ Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Line Item Detail; IVIE; IVII; Line Item Details + Taxes; Ship to Browse Detail; Standard Product Detail

Primary Authority

VAT Authority is used to indicate which taxing authority is associated with this **VAT Code**. **VAT Authority** codes are:

1 = Primary (VAT).

Primary taxing authority.

2 = Secondary (VAT).

Secondary taxing authority.

Where Used: APVT; Line Item Details + Taxes; TXTA; VAT Summary (APSM Module); VAT Summary (ARSM Module)

Rate

Tax Rate is the rate at which the taxing authority calculates taxes based on taxable sales. A **Tax Rate** is associated with each **Tax Code.** Entry is the range of .000 through 99.999. An entry of .000 will result in no tax being computed.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Header Detail; Line Item Details + Taxes; Ship to Browse Detail; TXTA

Secondary Authority

VAT Authority is used to indicate which taxing authority is associated with this **VAT Code**. **VAT Authority** codes are:

1 = Primary (VAT).
Primary taxing authority.

2 = Secondary (VAT).
Secondary taxing authority.

Where Used: APVT; Line Item Details + Taxes; TXTA; VAT Summary (APSM Module); VAT Summary (ARSM Module)

Tax Code/Description

Tax Code/Description is the identifier and name for the federal, state, county or municipal taxing authority.

Where Used: Customer + Financial; Customer Order + Taxes; Line Item Details + Taxes

VAT Code 1

VAT Code is the user-defined identifier for the tax rate and calculation method to be used by a customer order line item. The **VAT Code** on the customer order is determined by a **VAT Product Code** and **VAT Customer Code** combination. Entry is any alphanumeric combination of up to 2 characters.

Where Used: APVT; Custom Product Detail; Invoice Line Item Detail; Line Item Details + Taxes; Standard Product Detail; TXTA; VAT Summary (APSM Module); VAT Summary (ARSM Module); VATT

VAT Code 2

VAT Code is the user-defined identifier for the tax rate and calculation method to be used by a customer order line item. The **VAT Code** on the customer order is determined by a **VAT**

Product Code and **VAT Customer Code** combination. Entry is any alphanumeric combination of up to 2 characters.

Where Used: APVT; Custom Product Detail; Invoice Line Item Detail; Line Item Details + Taxes; Standard Product Detail; TXTA; VAT Summary (APSM Module); VAT Summary (ARSM Module); VATT

Customer Order Line Price Adjustment

The Customer Order Line Price Adjustment allows you to adjust the price of a customer order line item. Customer Order Line Price Adjustments can be assigned automatically using rules based pricing assignments or manually.

Click **Price Adj** to access the Customer Order Line Price Adjustment application.

Fields

Adj Type

Price Adjustment Type identifies the method of price adjustment used on this order line. Financial transactions are created for this price adjustment when the invoice is printed. Price adjustments can be assigned by using rules based pricing assignments or manually. **Price Adjustment Types** are:

- **Price** adjusts the price by a specific amount or percentage.
- **Free Goods** considers the line to have no unit price.
- **Add Item at Price** adjusts the price to include the item at the specified price. Order-related adjustments use an item quantity of one (1). Line item-related adjustments use the line item order quantity for the quantity of items added with the adjustment.
- **Accrual** indicates this adjustment is being accumulated for future adjustment consideration.
- **Credit Memo** creates a credit transaction corresponding to the shipment/invoice of the items.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Adjustment Description

Adjustment Description describes the price adjustment associated with a customer order. Pre-defined **Adjustment Description** values include:

Type	Description
Price Adjustment	The regular price of the item has been modified.
Promotional Allowance	The price of the item has been temporarily reduced for a sales promotion.

Type	Description
Spoils Allowance	The price of the item has been reduced to on a one-time basis to compensate for spoiled goods previously shipped.
Pick-up Allowance	The price of the item is reduced to compensate for goods picked up at the shipper's location by the customer.
Merchandise Allowance	The price of the item has been has been discounted in accordance with previously agreed upon discount structures, such as sales volume.
Performance Allowance	The price of the item has been reduced to on a one-time basis to compensate for goods whose product or sales performance failed to meet expectations.
Freight Allowance	The price of the item is reduced to compensate for goods shipped at the buyer's expense.

Custom descriptions can also be entered in the **Adjustment Description** field. Entry is up to 35 alphanumeric characters.

Where Used: Customer Order; Customer Order Line Price Adjustment; Preferences + Rule Detail

CO Line Number

Customer Order Line Number is the identification of the line number on a customer order.

Where Used: Customer Order Line Price Adjustment; Inventory Allocation; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT)

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail;

Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Credit

Credit Master Account Number is the identification of the account used to update the general ledger for a price adjustment transaction.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Debit

Debit Master Account Number is the identification of the account used to update the general ledger for a price adjustment transaction.

Where Used: Allowance/Charge Detail (Detail); Allowance/Charge Detail (Header); Customer Order + Order Header; Customer Order Line Price Adjustment; Global Allowance/ Charge Settings

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler;

Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Print Adjustment Description Flag

Print Price Adjustment Text indicates whether text associated with the adjustment should be included on printed documents such as invoices**. Print Price Adjustment Text** options include:

0 or unchecked = Do not print adjustment text

1 or checked = Include adjustment text

Where Used: reserved for system use.

Qty

Price Adjustment Quantity is the number of items applicable for specific price adjustment.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Reference

Reference is the pricing rule identification associated with this line item.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Seqn No

Sequence Number is a key field used to sequence a list of line items or order pricing information. Entry is up to 3 numbers.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Source Type

Source Type identifies the source of the price adjustment for this line item.

- **Manual** indicates that a manual price adjustment was assigned.
- **Rules Based** indicates that a price adjustment using rules based pricing assignments was assigned.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/

Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Unit Price

Unit Price shows both the original and adjusted customer order line item unit prices for the item being ordered.

- **Original** indicates the original customer order line item unit price.
- **Adjusted** indicates the line item unit price for the item after the price adjustments have been applied.

Where Used: Customer Order Line Price Adjustment; Pricing Maintenance + Test Order

User Defined 1

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 2

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 3

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

User Defined 4

User Defined Fields 1-4 are reference fields for user-defined information.

Where Used: Customer Order + Order Header; Customer Order Line Price Adjustment

Value

Price Adjustment Value is the amount by which the original line item price was changed.

Where Used: Allowance/Charge Detail (Header); Customer Order + Order Header; Customer Order Line Price Adjustment

Fields

Adjustment Description

Adjustment Description describes the price adjustment associated with a customer order. Pre-defined **Adjustment Description** values include:

Type	Description
Price Adjustment	The regular price of the item has been modified.
Promotional Allowance	The price of the item has been temporarily reduced for a sales promotion.
Spoils Allowance	The price of the item has been reduced to on a one-time basis to compensate for spoiled goods previously shipped.
Pick-up Allowance	The price of the item is reduced to compensate for goods picked up at the shipper's location by the customer.
Merchandise Allowance	The price of the item has been has been discounted in accordance with previously agreed upon discount structures, such as sales volume.
Performance Allowance	The price of the item has been reduced to on a one-time basis to compensate for goods whose product or sales performance failed to meet expectations.
Freight Allowance	The price of the item is reduced to compensate for goods shipped at the buyer's expense.

Custom descriptions can also be entered in the **Adjustment Description** field. Entry is up to 35 alphanumeric characters.

Where Used: Customer Order; Customer Order Line Price Adjustment; Preferences + Rule Detail

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages

Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Customer Order Basis CO Number

Customer Order Basis CO Number is the **CO Number** of the customer order or template where the new customer order is copied.

Where Used: Customer Order

Customer Order Basis Copy From

Customer Order Basis Copy From indicates whether a new customer order should be created from an existing customer order or a template.

- **Customer Order**. Create the new customer order from a previous customer order.
- **Template**. Create the new customer order from an customer order template.

Where Used: Customer Order

Customer Order Number Prefix

Customer Order Number Prefix is the value used as the first characters in the customer order number. The combination of the prefix and date values can be a maximum of 11 characters.

Where Used: Customer Order; Customer Order Number Prefixes

Exchange Rate

Exchange Rate is the rate used to convert local and non-local currency amounts. Since conversions for EMU member states require triangulation through the euro currency, two exchange rates may be displayed. Entry must be greater than zero and up to 9999999999 preceded by a calculation operator * or /.

Where Used: APCW; APDS; APPD; APRL; APRQ; ARCD; ARIP; ARPD; BKFT; Customer; Customer Item + General; Customer Order; EXRU; Foreign Cash Reference; Line Item Details + General; Multi-Currency; Open Order Detail; POMI; POMT; Purchase Order Line Item Detail; Reconciliation Detail; SUND; SUNR; SUPD; SUPR

Extd Price

Extended Price equals the unit price times the ordered quantity.

Where Used: A/P Receiving Detail; COMI; COMT; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order; IVIE; IVII; IVPR; IVRR; JEST; Job Estimates and Performance Report; OPSL; PCST; POMI; POMT; POSR; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Standard Product Detail; VDSC

Item

Catalog Item is the unique identifier for a catalog item that may be entered on a customer order. A single item may have many catalog items connected to it. Entry is any alphanumeric combination of up to 25 characters.

Where Used: CCAT; COAN; COCD; COMI; COMT; Customer Order; Invoice Line Item Detail; Line Item Details + Customer Item; Order Detail; Packing List

Item

Customer Item is the identification assigned to the item by the customer. Entry is any alphanumeric combination of up to 30 characters.

Where Used: CIMT; CPMT; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; MPIT; OPSL; Partner Item Detail; PCMT; Shipments by Line Item; Standard Product Detail; Transaction Detail

Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler;

Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Item Description

Catalog Item Description identifies the catalog item in terms of its characteristics. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CCAT; Customer Order; Line Item Details + Customer Item; Standard Product Detail

Item Description

Customer Item Description is the description assigned to the item by the customer. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CIMT; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; OPSL; Partner Item Detail; Shipments by Line Item; Standard Product Detail

Item Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order

Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Item Source

Item Source identifies the item used to determine the order price. **Item Sources** are:

- **Stock Item**. Item Master information is used for pricing.
- **Customer Item**. Customer Item information is used for pricing.
- **Catalog Item**. Catalog information is used for pricing.

Where Used: Customer Order

Line Type

Line Number Type determines the use of the item order quantity in planning, manufacturing and accounting. **Line Number Types** are:

A = Assemble-to-order.

Standard product. Reserved for future use.

C = Standard product

X = Custom product

1 = Customer Forecast Type 1.

2 = Customer Forecast Type 2.

3 = Customer Forecast Type 3.

B = By-product. Created as part of another order.

U = Tool return.

Created as part of another order.

P = Purchased (not available for customer orders)

Forecast line types are included in data extracts as **Ln# Typ** = F.

Where Used: CINV; COAN; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; IHIR; JEST; Job Estimates and Performance Report; Material Shortages Detail; OPSL; Order Detail; OVAR; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Standard Product Detail; Supply Peg Detail; Transaction Detail

Ln

Line Number is the identification of a line item on an order. The **Line Number** is system-assigned. Entry is up to 3 numbers.

Where Used: A/P Invoice Matching Detail; A/P PO/Inv Variance by Invoice; A/P Receiving Detail; Advance Ship Notice Line; Advance Ship Notice Order Detail; APEX; APID; APPI; APPV; APUV; Available for Shipping Allocation Batch; Backflush Issue Reconciliation Report; Bill of Material Accuracy Results; Capacity Planning; CCAN; CINV; COAN; COCD; COMI; COMT; CORV; CPMT; CSTU; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order + Order Header; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; GASN; IHIR; IMTR; Inventory Transaction History Report; IORD; Item Shortages; JEST; Job Estimates and Performance Report; LHIS; LMSI; LMST; Location Index; Lot Detail; Lot Inventory Transaction History Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LRRP; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Packing List; PCMT; PCST; PICI; PICK; Picklist Detail; POAN; POAS; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; Router/Traveler; Schedule Board; SDAB; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail; TRUD; VDSC; VPFR; WIPL; WIPR; WIPS

Order Qty

Order Quantity is the number of items ordered at the specified unit of measure. Entry is up to 10 numbers.

Where Used: Available Pricing; CINV; COCD; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; CPMT; CSTU; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Order; CWIP; Demand Peg Detail; IORD; IVPR; IVRR; JEST; Job Estimates and Performance Report; Line Item Details + Item; Manufacturing Order Line Item Detail; MCST; MOFR; MOMI; MOMT; MORI; MORV; MSMT; Open Order Detail; OPSL; Order Detail; Order Line Items; OVAR; Packing List; PCST; PICI; PICK; Picklist Detail; POCR; POMI; POMT; PORR; POSR; POVD; Pricing Maintenance + Test Order; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchased Component Detail; SDAB; Shipment Allocation Detail; Shipments by Line Item; Standard Product Detail; Supply Peg Detail; Transaction Detail; VDSC; VPFR; WIPR; WIPS

Price

Price is the price per **Unit of Measure** of the item being ordered. Entry is numbers only up to 16 characters. Decimal precision is based on the system decimal precision format.

Where Used: Customer Order; Line Item Details + Customer Item; Line Item Details + Item

Print Adjustment Description Flag

Print Price Adjustment Text indicates whether text associated with the adjustment should be included on printed documents such as invoices**. Print Price Adjustment Text** options include:

0 or unchecked = Do not print adjustment text

1 or checked = Include adjustment text

Where Used: reserved for system use.

Release All Lines

Release All Lines is the value used at the first characters in the customer order number. The combination of the Prefix and date values can be a maximum of 11 characters.

Where Used: Customer Order

RF

Replace Forecast indicates whether this customer order consumes forecast or is additive to forecast.

Y = Yes.

This customer order consumes forecast.

N = No.

This customer order is additive to forecast.

In the Sales Order Processing Module, X (select) = yes and blank = no.

Where Used: COMI; COMT; CPMT; Custom Product Component Detail; Custom Product Detail; Customer Order; Job Estimates and Performance Report; OPSL; Standard Product Detail

Select

Select indicates if the line is to be included in the process.

Where Used: Available for Shipping Allocation Batch; Customer Order

Ship Date

Ship Date is the date the items are scheduled to be shipped or were shipped. The **Ship Date** is calculated using the promised delivery date and the transportation lead time for the ordered item.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARIP; Available for Shipping Allocation Batch; COAN; Customer Invoice List; Customer Order; Demand Peg Detail; EXRU; GASN; Invoice Header Detail; IVCO; IVPP; IVPR; IVRR; IVRV; Material Shortages Detail; Order Detail; Picklist Detail; SHIP; Shipment Allocation Detail; Shipping Allocation Batch; STAD; Transaction Detail

Ship Offset

Ship Offset Date is the number of working days required to ship an item to this customer. **Ship Offset Date** is used to calculate the **Default Ship Date** by adding the **Ship Offset Date** to the **Order Date**. Entry is up to 2 numbers.

Where Used: Customer Order; Customer Order + Order Header

Source Type

Source Type is the user-defined code that identifies the customer price-book preference or the origin of the customer demand such as domestic, international and so on.

Where Used: Available Pricing; COMI; COMT; Customer Order; Job Estimates and Performance Report; Pricing Maintenance + Test Order

Status

Customer Order Status indicates the order line item's current position within the order process. **Customer Order Statuses** are:

Forecast—The item's order quantity and scheduled date are fixed and are not automatically changed.

Open—The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item.

Released—The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item. The order and picklist can be printed and issue/ shipments can be made.

Completed—All required issues or shipments have been made for the item.

Closed—The order closure report has reported this order closed.

Pre-Delete—The order is ready to be deleted from the active file and retained in order history.

Delete—The order is ready to be deleted, but other line items on the same order have a Status of less than Closed.

Status can only be incremented, except when reopening an order, which decrements Status from Completed to Released.

Where Used: Customer + Credit; Customer Order

UM

Ordered Unit of Measure is the **Unit of Measure** for the line item on the customer order.

Where Used: Customer Order; Line Item Details + Item; Shipping Detail

UM

Unit of Measure identifies the standard unit for an item used in the manufacturing process. Entry is up to 4 alphanumeric characters.

Where Used: A/P PO/Inv Variance by Invoice; A/P Receiving Detail; APEX; APPI; APPV; APUV; Available for Shipping Allocation Batch; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; CCAT; CINV; CMLB; COBK; COMI; COMT; Contract Header Detail; Contract Item Detail; Contract Item Detail/Pricing; CORV; Costed Bill Detail; CPMT; CSLB; Custom Product Component Detail; Custom Product Detail; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; INVR; IORD; IPPD; ITBI; ITCB; ITCI; Item + Quantity; Item Availability + Quantity; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; IVPR; IVRR; JEST; Job Estimates and Performance Report; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Location Index; Lot Detail; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Currency; Multi-Level Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PCST; PICI; PICK; Picklist Detail; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POSR; POVD; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Test Order; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QUOI; QUOT; Router/ Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Allocation Batch; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/ Item Detail; VETI; VPFR; Where Used; WIPR; Workcenter Master; WUSE

Customer Item

Customer items allow you to establish relationships between your item identifiers and the identifiers familiar to your customers. The cross reference can then be used during order entry to enhance the communication between your two organizations.

The Customer Item application allows establish the customer item-to-item relationships including the unit of measure and description. Customer items are defined and associated with a specific customer.

The definition of the customer item varies based on how the Customer Item application is accessed.

- Accessed from the Customer application. Customer items are automatically assigned to the customer you were viewing.
- Accessed from the Item application. Customer items are defined for your standard item identifier and then are associated with one of your customers.

Customer Item + General

Fields

Customer Item

Customer Item is the identification assigned to the item by the customer. Entry is any alphanumeric combination of up to 30 characters.

Where Used: CIMT; CPMT; Cumulative Detail; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; MPIT; OPSL; Partner Item Detail; PCMT; Shipments by Line Item; Standard Product Detail; Transaction Detail

Customer Item Conversion

Customer Item Conversion is used to calculate the order quantity based on the ratio between the customer’s unit of measure and the stocking unit of measure. Entry is numbers only. Decimal places are allowed.

Where Used: Customer Item + General; Customer Order Receipt/Reverse; Line Item Details + Customer Item; MPIT; Pricing Maintenance + Test Order; Standard Product Detail

Customer Item Default Order Qty

Customer Item Default Order Quantity is the default number of **Customer Items** ordered at the **Customer Item Unit of Measure**. Entry is up to 10 numbers.

Where Used: Customer Item + General; Line Item Details + Customer Item

Customer Item Description

Customer Item Description is the description assigned to the item by the customer. Entry is any alphanumeric combination of up to 70 characters.

Where Used: CIMT; Custom Product Component Detail; Custom Product Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; JEST; Job Estimates and Performance Report; Line Item Details + Customer Item; OPSL; Partner Item Detail; Shipments by Line Item; Standard Product Detail

Customer Item Price

Customer Item Price is the quoted price for the customer item and is used as the unit price on customer orders when **LS** = Q (quote). Entry is up to 10 numbers. Decimal places are allowed.

Where Used: Custom Product Detail; Customer Item + General; Line Item Details + Customer Item; Pricing Maintenance + Test Order

Customer Item Revision

Customer Item Revision Level is the customer's current revision level for the customer item. Entry is any alphanumeric combination up to 2 characters.

Where Used: Customer Item + General; Line Item Details + Customer Item

Customer Item Unit of Measure

Customer Item Unit of Measure identifies the standard unit of measure assigned to the item by the customer. Entry is up to 4 letters.

Where Used: CIMT; Customer Item + General; Customer Order Receipt/Reverse; Line Item Details + Customer Item; MPIT; Partner Item Detail; Pricing Maintenance + Test Order; Shipments by Line Item; Standard Product Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution

(ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Exchange Rate

Exchange Rate is the rate used to convert local and non-local currency amounts. Since conversions for EMU member states require triangulation through the euro currency, two exchange rates may be displayed. Entry must be greater than zero and up to 9999999999 preceded by a calculation operator * or /.

Where Used: APCW; APDS; APPD; APRL; APRQ; ARCD; ARIP; ARPD; BKFT; Customer; Customer Item + General; Customer Order; EXRU; Foreign Cash Reference; Line Item Details + General; Multi-Currency; Open Order Detail; POMI; POMT; Purchase Order Line Item Detail; Reconciliation Detail; SUND; SUNR; SUPD; SUPR

For Customer Id

For Customer Id identifies the customer associated with this **Customer Item**.

Where Used: Customer Item + General

From Item Master

From Item Master identifies the item set up using the Item Master associated with this **Customer Item**.

Where Used: Customer Item + General

Item Master Description

Item Description identifies the item in terms of its characteristics. When space is limited, a partial description is displayed. Entry is any alphanumeric combination of up to 70 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; APPI; APPV; Available Pricing; AVII; AVIT; BILI; BILL; Bill of Material; Bill of Material Detail; Browse Setup (item); Capacity Planning; CCAN; CCAT; CMLB; COBK; COMP; Comparison Bill; Comparison of Summarized Bills; Contract Item Detail; Contract Item Detail/Pricing; CORV; Cost Estimate by Lot Size; Costed Bill Detail; CSLB; Custom Product Component Detail; Customer Item + General; Customer Order; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Dispatch List; Engineering; FCST; ICCR; IHIR; INVA; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Alternates; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; ITMB; ITMC; ITMI; ITPB; ITPI; Job Estimates and Performance Report; Lead Time; Lead Time Analysis; Lead Times Assigned Results; LEXP; Line Item Details + Item; LMSI; LMST; Location Index; Lot

Detail; Lot Inventory Transaction History Report; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Exposure; MBIL; MCST; MOMI; MOMT; MORI; MORV; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; OPSL; Order Completion Status; Order Cost Variance Status; Order Detail; Order Line Items; OVAR; Package Content; Packaging Detail; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POAN; POAS; POCI; POCR; POCT; POMI; POMT; PORI; PORR; PORV; POYE; Production; Purchase Order Line Item Detail; Purchase Order Line Item Detail (CPMT); Purchase Order Line Items; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; SDAB; SDAL; Shipment Allocation Detail; Shipments by Line Item; Shipping Detail; Shortages by Order; SHPL; Single-Level Configuration Bill of Material Report; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VITI; Where Used; WIPR; WUSE

Item Master Item

Item is the unique identifier for a part, whether it be a piece part, tool, raw material, an assembly or finished product. All items are set up using the ITMB screen. Within a product structure, an item can be a component as well as a parent. Entry is any alphanumeric combination of up to 30 characters.

Where Used: A/P Received Item List; ABCR; Advance Ship Notice Line; Allowance/Charge Detail (Detail); APPI; APPV; AUDT; Available for Shipping Allocation Batch; AVII; AVIT; Bill of Material Accuracy Results; Browse Setup (item); Capacity Planning; CBIL; CCAN; CCAT; CIMT; CINV; COAN; COBK; COCD; COMI; COMP; Comparison Bill; Comparison of Summarized Bills; COMT; Contract Item Detail; Contract Item Detail/Pricing; Contract Summary; CORV; CSTU; Cumulative Detail; Customer Item + General; Customer Order; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; Engineering; FCST; GASN; ICCR; IHIR; IMTR; INVA; Inventory Adjustment Application; Inventory Allocation; Inventory History List; Inventory Transaction History Report; INVR; IORD; IPPD; ISVI; ITBI; ITCB; ITCI; Item + Quantity; Item Availability; Item Availability + Quantity; Item Browse; Item Browse Detail; Item History; Item Lot Receipt; Item Lot Trace and Serialization Detail; Item Master; Item Master Detail; Item Master Planning Detail; Item Responsibility Assigned Results; Item Shortages; ITHC; ITHR; ITMB; ITMC; ITMI; ITPB; ITPI; Lead Times Assigned Results; LEXP; LHIS; Line Item Details + Item; LMSI; LMST; Lot Detail; Lot Inventory Transaction History Report; Lot Selection; Lot Trace; Lot Trace Issue Detail; Lot Trace Receipt Detail; LOTR; LVAL; Manufacturing Order Line Item Detail; Manufacturing Order Receipt/Reverse; Material Shortages Detail; MCST; MOAN; MOFR; MOMI; MOMT; MORI; MORV; MPIT; MPSR; MPSS; MSMT; Multi-Level Bill; Multi-Level Costed Bill; Multi-Level Where Used; MUSE; Open Order Detail; Order Completion Status; Order Cost Variance Status; Order Detail; OVAR; Package Content; Packaging Detail; Packing List; Partner Item Detail; PBCI; PBCT; PBII; PICI; PICK; Picklist Detail; POCI; POCR; POCT; PORI; PORV; POYE; Pricing Maintenance + Action Detail; Pricing Maintenance + Action List; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; Production; Purchase Order Receipt History; Purchased Component Detail; QSRC; QUOI; QUOT; Router/Traveler; Schedule Board; SDAB; SDAL; Selection Setup; Serial Number List; Serial Numbers Shipped; SHIP; Shipment Allocation Detail; Shipment Allocation List; Shipments by Line Item; Shipping Allocation Batch; Shortages by Order; SHPL; SSII; SSIL; Standard Costs Assigned Results; Standard Product Detail; Summarized Bill; Supply Peg Detail; Transaction Detail; VDII; VDIT; VDSC; VEIT; Vendor/Item Detail; VETI; VITI; VPFR; WIPL; WIPR; WIPS; WUSE

Customer

The Customer application allows you to define individual customers and specific details about shipping, payment and order entry. You can also record information about customers relationships to other customers. For example, when a customer requires all billing information be send to a corporate office, you can record this requirement.

Related customers with multiple locations can be organized into a hierarchical structure. A multi-level customer structure is similar to that of a bill-of-material. A customer hierarchical structure allows consolidated credit checking and allows shipping and billing to other customers in the customer chain. See Customer Hierarchy and Customer Chain for more information.

Customer Contacts and Delivery Location Contacts can be set up in the Order Entry Module (CUSM).

Customer + Address

The Address tab is used to maintain information about the various types of addresses associated with your customers. You can enter unique billing, mailing and delivery addresses to suit the needs of each customer. Customer addresses are automatically transferred to new customer orders.

Fields

Address 1

Address is the first and second lines of information identifying a location. Each line entry is any alphanumeric combination of up to 60 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; VDSC; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Address 2

Address is the first and second lines of information identifying a location. Each line entry is any alphanumeric combination of up to 60 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; VDSC; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Billing Address

Billing Address is the information identifying the address where the invoice is sent for the associated **Bill to Id**. The **Billing Address** defaults to the **Mailing Address**.

Where Used: Customer + Address

Billing Name

Billing Name identifies the name of the **Bill to Id**. The **Billing Name** defaults to the **Customer Name**. Entry is any alphanumeric combination of up to 60 characters.

Where Used: Customer + Address

City

City is the name of the city associated with an address. Entry is any alphanumeric combination of up to 15 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Contact Fax

Customer Contact Fax is the phone number used to transmit and receive documents to the customer. Entry is any combination of up to 15 characters.

Where Used: Customer + Address

Contact Name

Customer Contact Name is the name of the person who is the contact for the particular customer order. Entry is any alphanumeric combination of up to 40 characters.

Where Used: Customer + Address; Customer Order + Address

Contact Phone

Customer Contact Phone is the primary phone number of the **Customer Contact Name**. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Address; Customer Order + Address

Country

Country is the name of the country associated with an address. Entry is any alphanumeric combination of up to 15 characters.

Where Used: A/P Payment Detail; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Pricing Maintenance + Test Order; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Cust Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Delivery Loc Id

Delivery Location Identification indicates the identification number assigned to a delivery location. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + Address; Customer Order + Order Header; Find (for Sales Order Processing); Inventory Adjustment Application; Pricing Maintenance + Test Order

Delivery Loc Name

Delivery Location Name identifies the name of the **Delivery Location Id**. Entry is any alphanumeric combination of up to 60 characters.

Where Used: Customer + Address

Deliver Location Contact

Delivery Location Contact is the name of the person who is the contact for the designated Delivery Location. Entry is any alphanumeric combination of up to 40 characters.

Where Used: Customer + Address

Delivery Location E-Mail

Delivery Location E-Mail is the e-mail address for the Delivery Location Contact. Entry is any alphanumeric combination of up to 50 characters.

Where Used: Customer + Address

Delivery Location Id

Delivery Location Identification indicates the identification number assigned to a delivery location. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + Address; Customer Order + Order Header; Find (for Sales Order Processing); Inventory Adjustment Application; Pricing Maintenance + Test Order

Delivery Location Name

Delivery Location Name identifies the name of the **Delivery Location Id**. Entry is any alphanumeric combination of up to 60 characters.

Where Used: Customer + Address

E-Mail

E-Mail is the e-mail address for a customer or vendor. Entry is any alphanumeric combination of up to 50 characters.

Where Used: CUID; CUII; CUSI; CUST; Customer + Address; PASS; VEDI; VEID; VEND; VENI

Mailing Address

Mailing Address is the information identifying the main location of the company.

- **Address** identifies the main location where information should be sent.
- **Contact** identifies information about the person who is the primary contact at the location.

Where Used: Customer + Address

Postal Code

Postal Code is the postal delivery number associated with an address. Entry is any alphanumeric combination of up to 12 characters.

Where Used: Customer + Address

State

State is the identification of the state or province associated with an address. Entry is any alphanumeric combination of up to 10 characters.

Where Used: A/P Payment Detail; APTP; Available Customer Shipments; CNFG; CNFI; COCD; COMI; COMT; Customer + Address; Customer Browse Detail; Customer Name/ Address Detail; Customer Order Header Detail; DISI; DIST; ISVI; IVIE; IVII; Name, Address & Contacts; Payee Detail; Payer Detail; Pricing Maintenance + Test Order; Purchase Order Header Detail; QSRC; SBOL; SHIP; Ship to Browse; Ship to Browse Detail; Vendor Browse Detail; Vendor Master Detail; VSDI; VSDT

Customer + General

The General tab is used to establish default settings used when you start a new customer order. The General tab establishes international values and customer hierarchy details. Customer classifications can also be entered from this tab using the Customer Class dialog box.

Fields

Com Code

Commission Code is the user-defined identifier for salespersons' commissions. The overall commission for a sale is calculated at the time of invoicing. Entry is any alphanumeric combination of up to 3 characters.

Where Used: ARIR; CMTA; CMTI; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Inventory Adjustment Application; Invoice Line Item Detail; IVCO; IVIE; IVII; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

CSR

Customer Service Representative identifies the person responsible for handling this customer’s account. Entry is any alphanumeric combination of up to 3 characters.

Where Used: COAN; COMI; COMT; CORV; CPMT; CUID; CUII; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer + General; Customer Browse Detail; Customer Financial Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Customer Order Receipt/Reverse; Demand Peg Detail; Global Settings; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MPED; MSCF; OPSL; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; REDI; RVED; STAD; Standard Product Detail; Transaction Detail

Currency Code

Currency Code identifies the source or target currency associated with the trading partner or bank.

- Local currency codes are defined separately for trading partner (**Curr Code** = 00000) and banking (for example, **Curr Code** = USD) transactions.
- Non-local currency codes, which are specified only if the MCMM Module is installed, are used for both trading partner and banking transactions.

Entry is an alphanumeric combination of up to 5 characters. Available characters include alphabetic letters (A-Z), numbers (0-9) and the space character ( ).

Where Used: A/P Payment Void Detail; APCV; APIP; APRL; AREX; ARIP; BKMT; BKTR; Cash Receipts; Cash Set Selection; Cash Set Selection Setup; CCEX; CCMT; CCON; Customer + General; Customer Financial Detail; Disbursements; EXRU; Foreign Cash Reference; G/L Transaction Detail; ITPB; ITPI; Multi-Currency; Name, Address & Contacts; Open Order Detail; Payment Selection; Vendor Master Detail

Currency Control

Controlling Currency identifies which currency is constant (does not change with exchange rate fluctuations) for an order or invoice. A default **Controlling Currency** can be established for each vendor or customer, but it can also be changed for each order or invoice. Entry options include:

L = Local.

Local prices do not change with exchange rate fluctuations.

F = Foreign.

Foreign prices do not change with exchange rate fluctuations.

R = Rate.

A fixed rate is established between trading partners for orders and invoices. The rate-controlled currency is treated like foreign controlled for customer orders or A/R invoices and local controlled for purchase orders or A/P invoices. The fixed rate does not change with exchange rate fluctuations.

Where Used: APCR; APCW; APID; APIE; APII; APIP; APPA; APRG; APRL; APRQ; ARCR; ARIP; COMI; COMT; Contract Header Detail; Customer + General; Customer Financial Detail; Customer Order + Order Totals; Customer Order Header Detail; EXRU; IVIE; IVII; IVPP; Open Order Detail; POCI; POCR; POCT; POMI; POMT; Purchase Order Header Detail; Vendor Invoice Browse; Vendor Master Detail

Customer Class 1

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 2

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 3

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 4

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 5

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer**

Class 1 through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 6

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 7

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Class 8

Customer Classifications are used for reporting purposes to sort and classify customers based on classes and codes you define. Entry is 1 alphanumeric character in **Customer Class 1** through **Customer Class 6**. Entry is any alphanumeric combination of up to 6 characters in **Customer Class 7** and **Customer Class 8**.

Where Used: Customer + General; Customer Browse Detail; Customer Name/Address Detail; Pricing Maintenance + Test Order

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Default Customer Bill to Id

Bill to Identification is the **Customer Id** where the invoice is sent. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + General; Customer Order + Address

Default Customer End User Id

End User Identification is the **Customer Id** of the location taking ultimate delivery of the shipment. It may be a different location than where the product is shipped. This information is used for reference only. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Customer + General; Customer Order + Address; Pricing Maintenance + Test Order

Distribution Region

Distribution Region identifies the shipping region associated with this customer. **Distribution Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch

Distribution Zone

Distribution Zone identifies a subset of the **Distribution Region** associated with this customer. **Distribution Zone** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Available for Shipping Allocation Batch; Customer + General; Customer Order + Shipping; Pricing Maintenance + Test Order; Shipping Allocation Batch; Shipping Detail

EDI Acknowledgement

EDI Acknowledgement field designates this customer as an EDI trading partner. Additional customer order transaction information can be generated for EDI partners when the acknowledgment is processed.

Where Used: Customer + General

Item Source

Item Source specifies the source of item information to use as the primary description on the printed invoice, packing list and order acknowledgment.

- **Catalog.** Catalog item, description quantity and unit of measure are printed.
- **Customer**. Customer item, description quantity and unit of measure are printed.
- **Order Dependent Bill**. Specific order information for the item, description, quantity and unit of measure are printed.
- **Item**. Item Master information for the item, description, quantity and stocking unit of measure are printed.

Where Used: Customer + General

Language

Language identifies the language to use for this customer to print external documents. **Language** is associated with the code for the alternate item descriptions, if available. Entry is any alphanumeric combination of up to 15 characters.

Where Used: Customer + General

Level

Customer Level identifies the level of the customer in the hierarchy. Customer level types include:

- **Top Level.** Customer is the top of the customer hierarchy.
- **Child.** Customer is at a lower level in the customer hierarchy and is directly below the listed parent customer.

A numeric level is assigned to each customer based on its customer level type. For example, a top level customer is assigned 0 (zero) and a child level customer is assigned 1. A child level customer whose parent customer is also a child level customer is assigned 2, and so on.

Where Used: Customer; Customer + General; Pricing Maintenance + Test Order

Parent Id

Parent Identification identifies the parent customer, one level up, in the customer hierarchical structure.

Where Used: Customer; Customer + General

Print Format

Date and Number Format identifies the format used for dates and numbers. The accounting period format is also modified based on the format selected. An overall system format is selected for use on all screens and internal documents. A trading partner format is selected for each trading partner for use on external documents to the trading partner. For example, a unique format can be selected for each customer **Ship-to Id**. Entry options include:

C = Canada and China

B = Britain

E = European countries

S = Sweden

U = United States

Date and number format examples include:

Format Type	Date	Number	Acctg Period	Example Country
C	YYMMDD	99,999.99	YY-PP	Canada and China
B	DDMMYY	99,999.99	PP-YY	Britain
E	DDMMYY	99.999,99	PP-YY	European countries

Format Type	Date	Number	Acctg Period	Example Country
S	YYMMDD	99.999,99	YY-PP	Sweden
U	MMDDYY	99,999.99	PP-YY	United States

Where Used: BKMT; CNFG; CNFI; Customer + General; Customer Name/Address Detail; Vendor Master Detail

Sales Region

Sales Region identifies the sales region for the customer. **Sales Region** is user-defined. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Customer + General; Customer Order + Order Detail; Inventory Adjustment Application; Shipping Detail

Status

Customer/Vendor Status determines which activities are allowed for the customer or vendor. **Customer/Vendor Statuses** are:

A = Active.

All types of transactions are allowed for the customer or vendor.

I = Inactive.

No transactions are allowed for the customer or vendor.

P = Phase Out.

Creating or changing customer orders or purchase orders is not allowed.

Where Used: CUID; CUII; CUSI; CUST; Customer + General; VEDI; VEID; VEND; VENI

Top Level

Top Level indicates the current customer is considered at the top of the customer hierarchy. Top level customers cannot be moved to lower levels in the customer hierarchy.

Where Used: Customer + General; Pricing Maintenance + Test Order

Trade Class

Trade Class identifies one or more customers who have related order, shipping and business practices.

Where Used: Customer + General; Pricing Maintenance + Test Order; Shipping Detail

Customer Class

Customer classifications are a set of reference fields which can be used to group or categorize customers. Customer class data can be used when establishing pricing rules or for sales analysis.

Each of the customer class fields is independent from the others. You may select to use only one of the longer fields and none of the others.

Customer + Credit

The Credit tab defines the credit policies and options used with this customer. Customer orders for this customer rely on this information to determine if order entry and/or shipping process can continue.

This tab is divided into sections which can be accessed using the tabs on the right side. The sections include:

Tab Title	Description
Limits	Establishes credit limits and credit limit measurement.
	Click **Financial Rating** to review D&B and SIC code information.
Hold	Establishes credit hold policies for assignment, removal and time of enforcement. For customers included in a hierarchy, you can also select if customer credit evaluation should check limits within the entire chain rather than just an individual customer.
	Click **Hold by Orders** to access a list of customer orders and update the credit hold indicator.

Fields

Check Upper Credit Limits

Check Upper Credit Limits indicates whether to check the parent customer's credit limits. If enabled throughout the customer hierarchy, it will check all parent customers' credit limits. If a parent customer fails the credit check, all customers beneath the parent fail also.

Where Used: Customer + Credit

CO Number

Customer Order Number is the user-defined identifier for a customer order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Advance Ship Notice Line; Advance Ship Notice Order Detail; Available for Shipping Allocation Batch; COAN; COCD; COMI; COMT; CORV; CPMT; Custom Product Component Detail; Custom Product Detail; Customer + Credit; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Line Price Adjustment; Customer Order Receipt/Reverse; CWIP; Demand Peg Detail; GASN; Inventory Allocation; IVPR; IVRR; JEST; Job Estimates and Performance Report; Material Shortages Detail; MOAN; MSMT; OPSL; Order Detail; Orders on Shipment; Package Content; Packaging Detail; PICI; PICK; Picklist Detail; PORI; PORV; Pricing Maintenance + Test Order; Purchased Component Detail; Serial Number List; SHIP; Shipment Allocation Detail; Shipment Order Detail; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail

Credit Consumed Past Due A/R Amount

Credit Consumed Past Due Accounts Receivable Amount indicates the amount of the invoices that are unpaid. **Credit Consumed Past Due Accounts Receivable Amount** is updated only when the account aging process is completed.

Where Used: Customer + Credit

Credit Consumed Past Due A/R Days

Credit Consumed Past Due Accounts Receivable Days indicates the oldest number of days of the unpaid invoices. **Credit Consumed Past Due Accounts Receivable Days** is updated only when the account aging process is completed.

Where Used: Customer + Credit

Credit Consumed Past Due A/R Percent

Credit Consumed Past Due Accounts Receivable Percent is:

```
Past Due A/R Balance / (Total A/R + Unapplied Cash + Unapplied Credit)
```

Credit Consumed Past Due Accounts Receivable Percent is updated when the account aging process is completed and cash receipts are applied.

Where Used: Customer + Credit

Credit Consumed Total

Credit Consumed Total identifies the amount of customer credit used, including order totals, freight charges, taxes, and invoice adjustments. Orders that have been shipped, but not yet invoiced are not included in this total. **Credit Consumed Total** is updated based on the selections in the **Include in Credit Consumed** group box and when cash receipts are updated to the general ledger.

Where Used: Customer + Credit

Credit Limits By

Credit Limits By identifies the person who authorized the credit limit.

Where Used: Customer + Credit; Customer Financial Detail

Credit Limits Date

Credit Limits Date is the date the credit limit was authorized.

Where Used: Customer + Credit; Customer Financial Detail

Credit Limits Past Due A/R Amount

Credit Limits Past Due Accounts Receivable Amount is the authorized maximum past due amount.

Where Used: Customer + Credit

Credit Limits Past Due A/R Days

Credit Limits Past Due Accounts Receivable Days is the authorized maximum number of days a payment can be past due, regardless of value.

Where Used: Customer + Credit

Credit Limits Past Due A/R Percent

Credit Limits Past Due Accounts Receivable Percent is the maximum past due percentage allowed defined as the percentage of the total A/R balance that may be past due.

Where Used: Customer + Credit

Credit Limits Total

Credit Limits Total is the authorized overall credit limit. Entry is up to 10 numbers. Decimal places are allowed.

Where Used: ARTB; Customer + Credit; Customer Browse Detail; Customer Financial Detail; Pricing Maintenance + Test Order

Credit Region

Credit Region identifies the customer region based on credit information. **Credit Region** is user-defined and is used for credit processing purposes. Entry is any alphanumeric combination of up to 10 characters.

Where Used: Customer + Credit

Credit Rep

Credit Representative identifies the person responsible for accounts receivable and credit questions for this customer's account. Entry is any alphanumeric combination of up to 3 characters.

Where Used: Customer + Credit

Customer Credit Policy Assignment

Customer Credit Policy Assignment indicates how the system deals with the customer hold status when one of the customer credit limits is exceeded. This policy is independent of the **Customer Order Credit Enforcement**. The processing options in this group are solely based on credit limits and the credit consumed limits.

- **Automatic** permits the system to place the customer on hold automatically any time one of the credit limits is exceeded.
- **Review** displays a warning message and posts an action message indicating that the customer should be reviewed for a manual credit hold since one of the credit limits is exceeded.

Where Used: Customer + Credit

Customer Credit Policy Hold

Customer Credit Policy Hold indicates whether the customer is on hold. **Customer Credit Policy Hold** is based on the customer's credit limit and credit consumed. **Customer Credit Policy Hold** can be set automatically or manually.

Where Used: Customer + Credit

Customer Credit Policy Removal

Customer Credit Policy Removal indicates how the system removes a customer from a credit hold.

- **Automatic** allows the system to remove an automatic credit hold if all the credit levels come within acceptable limits. Credit limits are reviewed by the aging process.
- **Review** displays an action message indicating that the customer should be reviewed to remove a manual credit hold since the credit limits have come within acceptable limits.

Where Used: Customer + Credit

Customer Order Credit Enforcement

Customer Order Credit Enforcement indicates how the system deals with an order during order entry and shipping when one of the customer credit limits is exceeded. The **Customer Order Credit Enforcement** options are independent of the **Customer Credit Policy Assignment** options, which indicate actions to take on an overall customer basis.

- **Order Entry**. On a line item basis, as orders are being entered, the system will check to see if credit limits are exceeded.

Category	Description
Hold	Places the entire customer order on credit hold automatically if any of the credit limits are exceeded.
Review	A warning message is displayed and an action message is generated if any of the credit limits are exceeded. The user is given a choice to proceed with the order or to cancel it.

- **Shipping**. As orders are being shipped, the system checks to see if credit limits are exceeded.

Category	Description
Hold	Prohibits shipment of an order if the line item, customer order or customer are on credit hold.

Category	Description
Review	A warning message is displayed and an action message is generated if the line item, customer order or customer are on credit hold. The user is given a choice to proceed with the shipment or to postpone it.

Where Used: Customer + Credit

Date

Date is the day, month and year by which system transactions are identified.

Where Used: APDS; APIP; APPD; APRC; ARCD; ARIP; ARPD; ARST; AUDT; BKCB; BKCJ; BKFT; BKRC; Cash Set Selection; CCAN; Customer + Credit; Fourth Shift Sign-On; GTED; History Detail; Inventory Adjustment Application; Inventory Transaction History Report; Lot Inventory Transaction History Report; Reconciliation Detail; REDI; RVED; SUND; SUNR; SUPD; SUPR; Template Browse; Transaction Detail; Transaction History; TRUD

Hold

On Hold indicates if this customer or order is on hold.

Where Used: Customer + Credit; Customer Order + Order Detail

Id

Financial Rating Id is the customer's Dun & Bradstreet number. Entry must be in the format of XX-XXX-XXXX.

Where Used: Customer + Credit

Include in Credit Consumed

Include in Credit Consumed indicates what should be included in the **Consumed Credit Limit**.

- **Open Orders** indicates to include open orders in consumed credit.
- **Released Orders** indicates to include released orders in consumed credit.
- **Allocated** indicates to include allocated orders only in consumed credit.
- **All** indicates to include all released orders in consumed credit.
- **Credit Memos** indicates if pre-printed and printed manual credit memos should be considered in credit balance calculations.

Where Used: Customer + Credit

Last Update

Dun & Bradstreet Date is the date the Dun & Bradstreet reference information was last updated.

Where Used: Customer + Credit; Customer Browse Detail; Customer Financial Detail; Vendor Browse Detail; Vendor Master Detail

Num Lns

Number of Lines is the total number of lines included in this order.

Where Used: Contract Purchase Orders; Customer + Credit; Order Browse

Open Order Amount

Open Order Amount is the sum of the extended price of all line items on this order less any discounts. Any changes made to the order quantity or unit price of an item or any discounts changes the **Open Order Amount**.

Where Used: Customer + Credit; Pricing Maintenance + Test Order

Rating

Dun & Bradstreet Rating is the rating assigned to this customer or vendor by Dun & Bradstreet. Entry is any alphanumeric combination of up to 3 characters.

Where Used: Customer + Credit; Customer Browse Detail; Customer Financial Detail; Vendor Browse Detail; Vendor Master Detail

Reason Code

Customer Credit Policy Reason Code is the explanation of why the customer was put on credit hold.

- If the customer is put on credit hold manually, the **Reason Code** is user-defined.
- If the customer is put on credit hold by the system, the **Reason Code** is displayed by the system and indicates which credit limit was exceeded. System assigned reason codes include:

Reason Code	Description
CRD LIMIT	Credit Limit exceeded.
PDUE AMT	Credit Limits Past Due A/R Amount exceeded.
PDUE %	Credit Limits Past Due A/R Percent exceeded.
PDUE DAYS	Credit Limits Past Due A/R Days exceeded.

Where Used: Customer + Credit

SIC

Standard Industry Code is the Dun & Bradstreet Class assigned to this customer by Dun & Bradstreet. Entry is any alphanumeric combination of up to 4 characters.

Where Used: Customer + Credit

Status

Customer Order Status indicates the order line item's current position within the order process. **Customer Order Statuses** are:

Forecast—The item's order quantity and scheduled date are fixed and are not automatically changed.

Open—The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item.

Released—The item's order quantity and scheduled date are fixed. The order-dependent bill of material is attached to the item. The order and picklist can be printed and issue/ shipments can be made.

Completed—All required issues or shipments have been made for the item.

Closed—The order closure report has reported this order closed.

Pre-Delete—The order is ready to be deleted from the active file and retained in order history.

Delete—The order is ready to be deleted, but other line items on the same order have a Status of less than Closed.

Status can only be incremented, except when reopening an order, which decrements Status from Completed to Released.

Where Used: Customer + Credit; Customer Order

Customer + Financial

Customer financial includes accounts receivable details, accounting tracking and contact data as well as default tax information.

This tab is divided into sections which can be accessed using the tabs on the right side. The sections include:

Tab Title	Description
A/R	Establishes payment tracking methods for this customer and review the current account balances. You can also specify if the statements are generated and if a service charge should apply to open balances. Default status for pre-printed invoices and pre-printed credit memos can be setup for the customer also.
	Click **Year-to-Date** to review the current balances for a customer.
Accounting	Sets contact information as well as the master accounts used to track general ledger transactions for this customer.
Taxes	Defines the default tax codes used for customer orders. Tax data defaults for each new customer order.

Fields

A/R Account Number

Accounts Receivable Account Number is the account number used to update the general ledger for purchases made by this customer. Entry is up to 20 alphanumeric characters.

Where Used: Customer + Financial; Customer Name/Address Detail

A/R Balances

Accounts Receivable Balances identifies the amounts owed on a customer account based on the original amounts, payment amounts, discount amounts and payment due date.

- **Unapp Credit**. The amount of all credit memos that have not yet been applied to invoices or an aged balance category.
- **Unapp Cash**. The portion of all cash receipts that have not yet been applied to invoices or an aged balance category.
- **Total**. The total of all accounts receivable amounts.
- **Cat#3**. The amount past due within the range specified. Default is 1-30.
- **Cat#2**. The amount past due within the range specified. Default is 31-60.
- **Cat#1**. The amount past due within the range specified. Default is Over 60.
- **Current**. The accounts receivable amount that is not past due or has not been applied to an aged balance category.
- **This Period**. The accounts receivable amount due by the end of the accounting period.
- **Future**. The total accounts receivable amount due in the future.
- **Hold/Unapp**. The amount of invoices that are on hold, balances of checks that were partially applied and unapplied cash.

Where Used: Customer + Financial

A/R Customer

Accounts Receivable Customer indicates whether the customer has been approved as a valid account customer.

Where Used: Customer + Financial

A/R Method

A/R Method indicates whether cash receipts are applied to specific invoices or to an aged balance category and determines the format of the customer's statement.

- **Open Item**. Cash receipts applied to specific invoices.
- **Balance Forward**. Cash receipts applied to aged balance categories.

Where Used: Customer + Financial

Account Description

Account Description is the title of the account. Entry is any alphanumeric combination of up to 40 characters.

Where Used: Customer + Financial; INVR

Accounting Contact Fax

Accounting Contact Fax is the phone number used to transmit and receive documents to the person who is the accounting contact. Entry is any combination of up to 15 characters.

Where Used: Customer + Financial

Accounting Contact Name

Accounting Contact Name is the name of the person at the vendor/customer who can answer questions about accounts receivable or accounts payable. Entry is any alphanumeric combination of up to 40 characters.

Where Used: APAH; APIP; APIV; APPH; APTB; APTP; APTX; ARAH; ARIC; ARIP; ARPH; ARTB; Customer + Financial; Customer Browse Detail; Customer Name/Address Detail; Vendor Browse Detail; Vendor Master Detail

Accounting Contact Phone

Accounting Contact Phone is the phone number of the person who is the accounting contact at the vendor/customer. Entry is any combination of up to 20 characters.

Where Used: APAH; APIP; APIV; APPH; APTB; APTP; APTX; ARAH; ARIC; ARIP; ARPH; ARTB; Customer + Financial; Customer Browse Detail; Customer Name/Address Detail; Vendor Browse Detail; Vendor Master Detail

Accounting Contact Position

Accounting Contact Position is the job title of the person who is the accounting contact. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Financial

Bank References 1

Bank References are the identifications of the banks used as credit references. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Customer + Financial; Customer Financial Detail

Bank References 2

Bank References are the identifications of the banks used as credit references. Entry is any alphanumeric combination of up to 30 characters.

Where Used: Customer + Financial; Customer Financial Detail

Cash Receipts

Year-to-Date Cash Receipts is the total value of cash receipts from this customer this year-to-date. This value is reset by the customer year-end processing task.

Where Used: Customer + Financial

Certificate No

Certificate Number is the tax exemption certificate number. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Ship to Browse Detail

COGS Account Number

Cost of Goods Sold Account Number is the account number used to update the general ledger when shipment transactions occur. Entry is up to 20 alphanumeric characters.

Cost of Goods Sold Account Number may be displayed either as a single summary account number or as a separate account number for each cost category. The option is controlled by the Summarize Cost of Goods Sold Accounts field on the SHCF (Shipping Configuration) screen.

Where Used: Customer + Financial; Customer Name/Address Detail; ITCI; ITMC

Exempt

Exempt indicates whether or not the customer pays taxes on purchases for this line item and taxing authority. **Exempt** is established for the customer but can be changed for each line item.

N = No.

The purchase is not tax-exempt.

Y = Yes.

The purchase is tax-exempt.

0 = User Defined

1 = User Defined

2 = User Defined

3 = User Defined

4 = User Defined

5 = User Defined

6 = User Defined

7 = User Defined

8 = User Defined

9 = User Defined

Where Used: ARTX; Custom Product Detail; Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Line Item Detail; IVIE; IVII; Line Item Details + Taxes; Ship to Browse Detail; Standard Product Detail

Freight Account Number

Freight Account Number is the account number used to update the general ledger for freight charges incurred when freight is prepaid and added to the invoice. Entry is up to 20 alphanumeric characters.

Where Used: Customer + Financial; Customer Name/Address Detail; SHCF

Generate Statements

Generate Statements identifies whether to include this customer with a group of customers for processing. If you wish to **Generate Statements**, you must also enter a **Cycle** number. Entry is any number 1-5.

Where Used: Customer + Financial

Last Cash Receipt Date

Last Cash Receipt Date is the date on which the last cash receipt was recorded for this customer.

Where Used: Customer + Financial

Last Invoice Date

Last Invoice Date is the date of the last invoice sent to this customer.

Where Used: Customer + Financial; Customer Financial Detail

PrePrinted Credit Memo Status

Preprinted Credit Memo Status is the default status when a preprinted credit memo is created. Values are:

A = Approved

U = Unapproved

blank = Status comes from the DEFAULT-CR-MEMO

PrePrinted Invoice Status

Preprinted Invoice Status is the default status when a preprinted invoice is created. Values are:

A = Approved

U = Unapproved

blank = Status comes from the DEFAULT-INVOICE

Price Adjustment

Price Adjustment is the percentage discount allowed or surcharge placed on an order from this customer. The value in this field is used to calculate the Unit Price for an item on an order line. **Price Adjustment** indicators for screen or import data entry are:

S = Surcharge

D = Discount

Entry is up to 99.99 percent with a fixed decimal place.

The entry for a surcharge price adjustment will add the price adjustment percent to 100%. The entry for a discount price adjustment will subtract the price adjustment percent from 100%.

Where Used: Allowance/Charge Detail (Detail); Custom Product Detail; Customer + Financial; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Order Detail; Customer Order Header Detail; Line Item Details + General; Pricing Maintenance + Test Order; Standard Product Detail

Rate

Tax Rate is the rate at which the taxing authority calculates taxes based on taxable sales. A **Tax Rate** is associated with each **Tax Code.** Entry is the range of .000 through 99.999. An entry of .000 will result in no tax being computed.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Invoice Header Detail; Line Item Details + Taxes; Ship to Browse Detail; TXTA

Sales

Year-to-Date Sales is the total amount included on invoices and credit memos as a result of shipments made to this customer this year to date. Line items from sources other than shipping activity are not included in **YTD Sales**.

Where Used: COYE; Customer + Financial; Customer Browse Detail; Customer Financial Detail; Pricing Maintenance + Test Order

Sales Account Number

Sales Account Number is the account number used to update the general ledger either when sales transactions take place for an item or when purchases are made by a customer. Entry is up to 20 alphanumeric characters.

Where Used: AREX; Customer + Financial; Customer Name/Address Detail; ITCI; ITMC

Service Charge

Service Charge indicates whether there is an annual interest rate charged for past-due accounts receivable balances. If you wish to charge a **Service Charge**, you must also enter a **Rate**.

Where Used: Customer + Financial

Service Charges

Year-to-Date Service Charges is the total amount of services charges incurred by this customer this year to date.

Where Used: COYE; Customer + Financial; Customer Browse Detail; Customer Financial Detail

Shipments

Year-to-date Shipments is the total value of shipments made to this customer this year-to-date.

Where Used: Customer + Financial

Start Date

Start Date is the date that service began with this vendor or customer.

Where Used: Customer + Financial; Customer Financial Detail; Vendor Master Detail

Tax Code/Description

Tax Code/Description is the identifier and name for the federal, state, county or municipal taxing authority.

Where Used: Customer + Financial; Customer Order + Taxes; Line Item Details + Taxes

VAT Customer Code

VAT Customer Code is used to select value added tax categories associated with this customer. This code, together with the **VAT Product Code** of the ordered item, is used to determine which **VAT Code** to apply when calculating tax on a customer order line item. Entry is any alphanumeric combination of up to 5 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; IVIE; IVII; Ship to Browse Detail; VATT

VAT Id

VAT Identification is an identifier given by the taxing authority for tax audit purposes. Entry is any alphanumeric combination of up to 20 characters.

Where Used: Customer + Financial; Customer Name/Address Detail; Customer Order + Taxes; Customer Order Header Detail; Ship to Browse Detail; TXCF; Vendor Browse Detail; Vendor Master Detail

Fields

Copy from Customer Id

Copy from Customer Identification indicates which **Customer Id** to copy information from to create the new customer.

Where Used: Customer

Copy from Customer Name

Copy from Customer Name identifies the name of the **Copy from Customer Id**.

Where Used: Customer

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Where Used: Advance Ship Notice Carrier Detail; Advance Ship Notice Shipment Detail; ARAH; ARCD; ARCJ; ARCP; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARST; ARTB; ARTX; Available Customer Shipments; Available for Shipping Allocation Batch; Browse Setup (customer); Browse Setup (order); CIMT; CINV; COAN; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; Cumulative Detail; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order + Order Header; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; Demand Peg Detail; EDIX; EXRU; G/L Distribution (ARSM Module); GASN; Inbound Conversion Detail; Inventory Adjustment Application; Invoice Header Detail; Invoice Line Item Detail; IORD; IVCO; IVIA; IVIE; IVII; IVPP; IVPR; IVRR; IVRV; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; Material Shortages Detail; MOAN; MPED; MPIT; MSMT; OPSL; Order Browse; Order Detail; ORST; Outbound Conversion Detail; Partner Item Detail; PCMT; PICI; PICK; Picklist Detail; Pricing Maintenance + Items/Customers; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse; Ship to Browse Detail; Shipment Allocation Detail; Shipment Allocation List; Shipping Allocation Batch; SHPI; SHPL; STAD; Standard Product Detail; Supply Peg Detail; Transaction Detail

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Where Used: ARAH; ARCD; ARCJ; ARCR; AREX; ARIC; ARIH; ARIP; ARIR; ARPD; ARPH; ARRJ; ARSC; ARSR; ARTB; ARTX; Available Customer Shipments; Browse Setup (customer); Browse Setup (order); CIMT; COBK; COCD; COMI; COMT; CORV; COYE; CPMT; CUID; CUII; CUPB; CUPI; CUSI; CUST; Custom Product Component Detail; Custom Product Detail; Customer; Customer + Address; Customer + General; Customer Browse; Customer Browse Detail; Customer Financial Detail; Customer Invoice List; Customer Item + General; Customer Name/Address Detail; Customer Order; Customer Order Header Detail; Customer Order Receipt/Reverse; Customer Payment List; EDIX; EXRU; G/L Distribution (ARSM Module); IVCO; IVIA; IVPP; JEST; Job Estimates and Performance Report; Lot Trace Issue Detail; Lot Trace Receipt Detail; OPSL; Order Browse; Order Detail; ORST; PICI; PICK; Picklist Detail; Pricing Maintenance + Test Order; SBOL; Serial Number List; SHIP; Ship to Browse Detail; Shipment Allocation List; Shipping Detail; SHPI; SHPL; STAD; Standard Product Detail

Customer Parent Id

Customer Parent Identification identifies the parent customer, one level up, in the customer hierarchical structure.

Where Used: Customer

Customer Parent Name

Parent Name identifies the name of the **Parent Id**.

Where Used: Customer

Customer Trade Class

Customer Trade Class indicates the customer's trading classification and determines what preferences are inherited.

Where Used: Customer

Exchange Rate

Exchange Rate is the rate used to convert local and non-local currency amounts. Since conversions for EMU member states require triangulation through the euro currency, two exchange rates may be displayed. Entry must be greater than zero and up to 9999999999 preceded by a calculation operator * or /.

Where Used: APCW; APDS; APPD; APRL; APRQ; ARCD; ARIP; ARPD; BKFT; Customer; Customer Item + General; Customer Order; EXRU; Foreign Cash Reference; Line Item Details + General; Multi-Currency; Open Order Detail; POMI; POMT; Purchase Order Line Item Detail; Reconciliation Detail; SUND; SUNR; SUPD; SUPR

Level

Customer Level identifies the level of the customer in the hierarchy. Customer level types include:

- **Top Level.** Customer is the top of the customer hierarchy.
- **Child.** Customer is at a lower level in the customer hierarchy and is directly below the listed parent customer.

A numeric level is assigned to each customer based on its customer level type. For example, a top level customer is assigned 0 (zero) and a child level customer is assigned 1. A child level customer whose parent customer is also a child level customer is assigned 2, and so on.

Where Used: Customer; Customer + General; Pricing Maintenance + Test Order

Parent Id

Parent Identification identifies the parent customer, one level up, in the customer hierarchical structure.

Where Used: Customer; Customer + General

Parent Name

Parent Name identifies the name of the **Parent Id**.

Where Used: Customer

CCOT – Customer Contact Master

The Customer Contact Master (CCOT) screen is used to create new customer related contacts or to relate an existing external or internal contact to a customer. The same contact can be related to many customers. This screen can also be used to change and delete customer contacts. If the last customer related to an external contact is deleted, the contact will automatically be deleted.

Customer Contacts will be used for the automatic sending of customer reports through email.

Two versions of the screen are available: one for maintenance (CCOT) and one for inquiry use only (CCOI). The information displayed is the same, only the ability to change the information changes depending on the screen you access.

See "Entry and Inquiry Screens" under "Screen Types" in the Using Fourth Shift section of the Fourth Shift Basics manual for more information.

Features

Transportation Shortcuts

You can use shortcut keys to go to the following related screens.

Destination	Shortcut Key(s)
Previous screen	ESC
Customer Contact Detail	F8
Ship To/Delivery Location Contact Detail	F9
CUID (Customer Master by Id)	F10 (not available if SOPM is installed)

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Contact Browse	Contact Name, Title, Email Address or Contact ID (when inserting a new line)
Customer Browse	Customer ID

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
Customer Contact Detail	Tab at top of screen
Ship To/Delivery Location Contact Detail	Tab at top of screen
CUID (Customer Master by Id)	Screen label: **Customer Id**
CROP (Customer Report Options)	Screen label: **Customer Id**
COCD (Customer Orders by Id)	Screen label: **Customer Id**

Reports

A standard report is not generated for this screen. Use the Print Screen key or any screen capture program to create an image of the screen.

Fields

Contact Id

Contact ID is a number assigned when the Contact is created on the Contact Master screen. It cannot be updated or re-used.

Contact Name

Contact Name is the entire name of the person or entity for a contact.

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Email Address

Contact Email Address is the electronic mail address for a contact used when sending email.

Order By

Order by is a drop-down list box containing the sort options for display sequence for the Contacts section. It defaults to "Contact Name" and the default sort order is Contact Name, Title, Email Address, Phone Number, and Contact Id. Selecting something other than Contact Name modifies the primary sort value and maintains the rest of the default sort order. Valid sort options are:

- Contact Id

- Contact Name
- Email Address
- Phone Number
- Title

Phone Number

Phone Number is the the primary phone number for contact.

Phone Type

Phone Type indicates if the primary phone number is a business, mobile, home, or fax number.

Starting

Sets the starting Customer Id record displayed in the scrolling Customer Contacts section.

Title

Contact Title is the job title for contact.

Customer Contact Detail

Use this screen to enter or modify information for a customer related external contact or to view a customer related internal contact. Information about the external contact's name, title, email address, phone numbers, and user defined fields can be changed here. Facebook Username or Twitter Username can be maintained on the Customer Contact Detail screen also. Notes also can be maintained about the external contact on this screen. For each customer that the contact is related to, the contact can be set up as a recipient for email enabled customer reports generated for that customer.

For an Internal contact associated with a customer, data can only be displayed on Customer Contact Detail screen. Maintenance for internal contacts can only be done from the Internal Contact screen (ICOT screen). Exception: Send As field can be maintained for internal contacts.

Customer Contact Detail information is needed for the automatic sending of customer reports through email.

Features

Transportation Shortcuts

You can use shortcut keys to go to the following related screens.

Destination	Shortcut Key(s)
Previous screen	F8
Ship To/Delivery Location Contact Detail	F9
CUID (Customer Master by Id)	F10 (not available if SOPM is installed)

Additional Information

Window		Shortcut Key(s)
Contact Notes	Any location on the screen	Alt+T (pops up a Notes screen)
Contact Notes	Any location on the screen	Ctrl+T (navigates to the Notes section within the screen)

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
Customer Contact Master	Tab at top of screen
Ship To/Delivery Location Detail	Tab at top of screen

Reports

A standard report is not generated for this screen. Use the Print Screen key or any screen capture program to create an image of the screen.

Fields

Contact Id

Contact ID is a number assigned when the Contact is created on the Contact Master screen. It cannot be updated or re-used.

Contact Name

Contact Name is the entire name of the person or entity for a contact.

Contact Notes

Contact Notes stores adhoc information about a contact.

Contact Type

Contact Type indicates the type of contact and the relationship to entities within the system. It is an indication of where the contact will be used. Values include customer, vendor and internal contacts. Customer contacts are related to sales customers; vendor contacts are related to vendors in purchasing; and internal contacts are within the system's company.

Email Address

Contact Email Address is the electronic mail address for a contact used when sending email.

Facebook Username

Contact Facebook User Name is the Facebook user account name for contact.

Phone Number

Phone Number is the the primary phone number for contact.

Phone Number 2

Phone Number 2 is the second phone number for contact.

Phone Number 3

Phone Number 3 is the third phone number for contact.

Phone Type

Phone Type indicates if the primary phone number is a business, mobile, home, or fax number.

Phone Type 2

Phone Type 2 indicates if the second phone number is a business, mobile, home, or fax number.

Phone Type 3

Phone Type 3 indicates if the third phone number is a business, mobile, home, or fax number.

Reports For Customer

Reports For Customer is a list of customer-related reports for each customer that the Contact is related to. Use it to change the display of email enabled reports for each Contact/Customer combination and to setup the contact as an email recipient for the customer report.

Report Name

Report Name is the title of the report.

Send As

Email Send As Type indicates the type of email recipient. Values are:

To - To recipient is who the email is intended for.

Cc - Carbon Copy recipient receives a copy of the email.

Bcc - Blind Carbon Copy recipient receives a copy of the email but other recipients can't see that this recipient received it.

Title

Contact Title is the job title for contact.

Twitter Username

Contact Twitter User Name is the Twitter user account name for a contact.

User Defined 1- 3

Contact User Defined is a reference field that stores additional user-identified information about a contact.

Contact User Defined 2 is a reference field to store additional user identified information about a contact.

Contact User Defined 3 is a reference field to store additional user identified information about a contact.

Ship To/Delivery Location Contact Detail

Use this screen to set up a customer contact (external or internal contact) to receive (or not receive) an emailed report for a specific ship to/delivery location associated with the customer.

If the customer contact is configured on this screen, they are a recipient of email when a report run is for the ship to delivery location.

Features

Transportation Shortcuts

You can use shortcut keys to go to the following related screens.

Destination	Shortcut Key(s)
Previous screen	ESC
Previous screen	F8
Customer Contact Detail	F9
CUID (Customer Master by Id)	F10 (not available if SOPM is installed)

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
Return	Tab at top of screen
Customer Contact Master	Tab at top of screen
Ship To/Delivery Location Detail	Tab at top of screen
CUID (Customer Master by Id)	Screen label: Customer Id
CROP (Customer Report Options)	Screen label: Customer Id
COCD (Customer Orders by Id)	Screen label: Customer Id

Reports

A standard report is not generated for this screen. Use the Print Screen key or any screen capture program to create an image of the screen.

Screen Reference

Using the Screen

For one customer contact, by selecting each Ship To/Delivery Location Id, you can configure email for reports to many Ship To Address/Delivery Locations for the customer on this screen. This screen only lists reports that are, by design, determined to be relevant at the Ship To Address level for a CUSM installation. Similarly, for a SOP installation, it lists reports relevant at the Delivery Location level. The screen is used to relate a customer contact and a specific ship to/delivery location, and then configure report(s) for email based on that combination.

To remove a customer contact, Ship To Address/Delivery Location, and Report combination from email, select blank as the Send As value.

Using Ship To/Delivery Location Contact Detail and Customer Contact Detail report settings together

For a report, if a customer contact has Send As set on Customer Contact Detail screen, the contact receives all report runs for that customer. If the customer contact has Send As set on Ship To/Delivery Location Contact Detail screen, the contact receives only a report run for that ship to/ delivery location. If a customer contact is setup the same for a report on both screens, the setting on Ship To/Delivery Location Contact Detail is redundant. If the customer contact is setup differently for a report on the two screens and the report run is for the ship to/delivery location, for example with a Send As of To for one and Cc for the other, the contact's email address will appear on both the To and Cc lines of the email.

Fields

Contact Id

Contact ID is a number assigned when the Contact is created on the Contact Master screen. It cannot be updated or re-used.

Contact Name

Contact Name is the entire name of the person or entity for a contact.

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Email Address

Contact Email Address is the electronic mail address for a contact used when sending email.

Phone Number

Phone Number is the the primary phone number for contact.

Phone Type

Phone Type indicates if the primary phone number is a business, mobile, home, or fax number.

Report Name

Report Name is the title of the report.

Send As

Email Send As Type indicates the type of email recipient. Values are:

To - To recipient is who the email is intended for.

Cc - Carbon Copy recipient receives a copy of the email.

Bcc - Blind Carbon Copy recipient receives a copy of the email but other recipients can't see that this recipient received it.

Ship To/Delivery Location Id

Ship to Identification is the identification assigned to the delivery location. Entry is any alphanumeric combination of up to 13 characters.

Ship To/Delivery Location Name/Address

Ship to is the delivery location. Entry is any alphanumeric combination of up to 60 characters.

Ship To/Delivery Location State

State is the identification of the state or province associated with an address. Entry is any alphanumeric combination of up to 10 characters.

Ship To/Delivery Location Zip

Zip Code is the postal delivery number associated with an address. Entry is any alphanumeric combination of up to 12 characters.

Title

Contact Title is the job title for contact.

CROP – Customer Report Options

Use this screen to maintain customer-specific report preferences. For each customer related report, Email Print Preference for a customer can be specified as Email, Print or Both.

Transportation Shortcuts

You can use shortcut keys to go to the following related screens.

Destination	Shortcut Key(s)
Customer Report Recipient Detail	F8 (from scrolling line and if Email/Print Preference is Email or Both)
CCOT (Customer Contact Master)	F9
CUID (Customer Master by Id)	F10 (not available if SOPM is installed)

Browse Windows

You can open browse windows by choosing **Browse/Detail** from the **Tools** menu in the following fields:

Browse	From Fields
Customer Browse	**Customer ID**

For more information, see "Selecting from a Browse List" in the Fourth Shift Basics manual.

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
Customer Report Recipient Detail	Tab at top of screen (from scrolling line and if Email/Print Preference is Email or Both)
CUID (Customer Master by Id)	Screen label: Customer Id
CCOT (Customer Contact Master)	Screen label: Customer Id
COCD (Customer Orders by Id)	Screen label: Customer Id

Reports

A standard report is not generated for this screen. Use the Print Screen key or any screen capture program to create an image of the screen.

Fields

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Email/Print Preference

Email Print Preference is the preference on how the trading partner wants to receive a report. Values are by email, print, or both.

Report Name

Report Name is the title of the report.

Customer Report Recipient Detail

Use this screen to display customer contact email recipients that are setup for a customer and a report. This screen shows a read-only list of customer contacts and ship to/delivery location contacts set up to receive email for the selected customer and report. Customer contacts who do not appear on this screen will not receive email for the specified customer and report.

Features

Transportation Shortcuts

You can use shortcut keys or transport buttons to go to the following related screens.

Destination	Shortcut Key(s)
CROP (Customer Report Options)	F8
CCOT (Customer Contact Master)	F9
ETPT (Email Template)	F10

Web Links

If you use Web UI, you can link to other screens by clicking tabs or hyperlinks.

Go to Screen...	By clicking...
CROP (Customer Report Options)	Tab at top of screen
CUID (Customer Master by Id)	Screen label: **Customer Id**
CCOT (Customer Contact Master)	Screen label: **Customer Id**
COCD (Customer Orders by Id)S	Screen label: **Customer Id**

Reports

A standard report is not generated for this screen. Use the Print Screen key or any screen capture program to create an image of the screen.

Fields

Contact Id

Contact ID is a number assigned when the Contact is created on the Contact Master screen. It cannot be updated or re-used.

Contact Name

Contact Name is the entire name of the person or entity for a contact.

Customer Id

Customer Identification is the identification number assigned to a customer. Entry is any alphanumeric combination of up to 13 characters.

Customer Name

Customer Name is the name of a customer. Entry is any alphanumeric combination of up to 60 characters.

Email Address

Contact Email Address is the electronic mail address for a contact used when sending email.

Report Name

Report Name is the title of the report.

Send As

Email Send As Type indicates the type of email recipient. Values are:

To - To recipient is who the email is intended for.

Cc - Carbon Copy recipient receives a copy of the email.

Bcc - Blind Carbon Copy recipient receives a copy of the email but other recipients can't see that this recipient received it.

Ship To/Dlvry Loc

Ship to Identification is the identification assigned to the delivery location. Entry is any alphanumeric combination of up to 13 characters.

Batch Pricing

Pricing for customer orders using rules established in the Rules Based Pricing Module can be completed for an individual order or for a set of customer orders. The Batch Pricing application allows you to complete pricing for a number of customer orders.

The batch pricing process starts at the beginning of the customer order sort list, skips the customer orders previously priced and stops pricing when it reaches the **Maximum Number of Orders**. Customer orders are sorted alphanumerically by order identification number to determine the specific orders to price.

See "Pricing Maintenance" in the Rules Based Pricing online manual for more information on establishing pricing rules.

Application Reference

Processing Requirements

Module Requirements

The Batch Pricing application requires the RBPM (Rules Based Pricing) Module. Pricing rules must be defined for any pricing changes to be applied.

See the Rules Based Pricing online manual for more information on using the Rules Based Pricing Module.

System Requirements

The RBPM Module and Batch Pricing application requires multi-user mode. Verify that the **RunMode** configuration variable is set to multi or any.

Set-Up

The **Rules Based Pricing Required** option must be selected on the Customer Order + Order Detail tab for a customer order to be priced using the Batch Pricing application. This option is selected automatically when pricing is needed.

The Batch Pricing application needs to be run when no users are accessing the customer orders on the system that are going to be priced. If changes are made to any of the customer orders being priced in this batch pricing run, none of the batch pricing results are posted to the database and all of the customer orders that were to be priced need to be repriced. An error message is listed in the Batch Price Details window that indicates a customer order has been changed while the Batch Pricing application was running.

Processing Time

The amount of time required to price orders using the Batch Pricing application depends on:

- hardware configuration
- number of orders to price
- network performance

The processing times can vary significantly based on the hardware/configuration used.

To make the Batch Pricing application as fast as possible.

- Use the fastest workstation available.
- Use a workstation with as much RAM as possible.
- Close any other applications that are running on your workstation. This allows all possible memory to be available for the pricing process.

Batch Price Details

The Batch Price Details dialog box lists the results from the previous processing run. Any errors are displayed and should be resolved before continuing. Once the errors are corrected, you should delete these files.

See the Sales Order Processing Error Messages online manual for more information about any error messages you encounter.

Fields

Batch Price Details

Batch Price Details is a list of the errors encountered during the last batch pricing process. The messages are available for review purposes. Error messages which prevented the pricing process must be corrected for the customer order to be priced successfully during the next pricing process.

Where Used: Batch Pricing

Batch Price Summary

Batch Price Summary indicates which customer orders were included in the last batch pricing process.

- **Successful** indicates the batch pricing process was completed.
- **Unsuccessful** indicates the batch pricing process was not completed and error messages have been generated. These customer orders are automatically retired in the next batch pricing process.

Where Used: Batch Pricing

Maximum Number of Orders

Maximum Number of Orders is the number of customer orders you wish to include in the batch pricing process.

Where Used: Batch Pricing

Trade Class

Trade classes are a way to categorize your customers so you can establish default order entry settings such as on-time shipment measurement. Trade class settings serve as defaults for customers and customer orders. The trade class preferences can be overridden by customer-level or customer order-level settings.

Each customer is assigned as a member of trade class. You may have different requirements for different product lines or countries. If your customers have similar requirements, you can use a single trade class for all customers.

Trade Class + General

The General tab contains information to assist with order entry and shipments.

Fields

Carrier Name

Ship Via specifies the transportation for the items on the order. Entry is any alphanumeric combination of up to 30 characters.

Where Used: COMI; COMT; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Pricing Maintenance + Test Order; Shipping Detail; STAD; Trade Class + General; Transaction Detail

Cust Priority

Customer Priority indicates the default customer order priority used for the backlog shipment allocation process. Entry is any number from 1 to 99.

Where Used: Customer Order + Order Detail; Preferences + General; Pricing Maintenance + Test Order; Shipment Allocation Detail; Shipping Detail; Trade Class + General

FOB Point

Free on Board Point identifies the location where the buyer takes title of the shipped items. Entry is any alphanumeric combination of up to 20 characters.

Where Used: COMI; COMT; Customer Browse Detail; Customer Name/Address Detail; Customer Order + Shipping; Customer Order Header Detail; IVIE; IVII; IVPR; IVRR; Packing List; Preferences + General; Purchase Order Header Detail; Trade Class + General; Transaction Detail

Freight

Freight Method identifies the method of charging the customer for freight.

- **Paid** identifies that freight is paid.
- **Prepay and Add** identifies to prepay freight and add it to the invoice.

- **Collect** identifies that the carrier will collect the freight cost from the customer.

Default is **Paid**.

Where Used: Customer Order + Shipping; Preferences + General; Trade Class + General

On-Time Shipment Days

On-Time Shipment Days identifies the number of calendar days a customer order can be shipped early or late and still be considered an on-time shipment.

- **Early** specifies the number of days prior to the ship date that a customer order can be shipped and be considered on time.
- **Late** specifies the number of days after the ship date that a customer order can still be shipped and be considered on time.
- Entry is up to 3 numbers. Default is 0 (zero).

Where Used: Preferences + General; Trade Class + General

Ship Location

Ship Location identifies the preferred location for storing inventory and is used with the shipment allocation process.

- **Stockroom** identifies the preferred stockroom for use with the shipment allocation process. Entry is required and is any alphanumeric combination of up to 2 characters.
- **Bin** identifies the preferred bin for use with the shipment allocation process. If a **Bin** is not specified, the process chooses any **Bin** from within the **Stockroom** identified. Entry is any alphanumeric combination of up to 7 characters.

Where Used: Preferences + General; Trade Class + General

Shipment Quantity Variance Percentage

Shipment Quantity Variance Percentage indicates the percentage over or under of the actual order shipped that is acceptable.

- **Under** specifies the percentage less than the actual order shipped quantity that is acceptable.
- **Over** specifies the percentage greater than the actual order shipped quantity that is acceptable.

Entry is up to 999.9. Blank indicates that no variance should be calculated.

Where Used: Preferences + General; Trade Class + General

Trade Class Id

Trade Class Identification is the identification number assigned to a trade class. Entry is any alphanumeric combination of up to 15 characters.

Where Used: Trade Class + General; Trade Class + Order Closure; Trade Class + Shipping

Trade Class + Order Closure

The Order Closure tab contains information to assist with the automatic order closure process.

Fields

Auto Close Order After Expiration Date

Auto Close Order After Expiration Date indicates when order line items not shipped by their expiration dates will be automatically closed when the SREV (Shipping Review) task is run.

- **No** indicates that order line items not shipped by their expiration dates will not be closed when the shipping order review process is completed.
- **End of Month** indicates that order line items not shipped by their expiration dates will be closed at the end of the fiscal or calendar month.
- **Days After Expiration Date** indicates the number of calendar days after the expiration date that the order line items are automatically closed. Entry is up to 3 numbers.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Close Line After Complete Shipment

Close Line After Complete Shipment indicates whether customer orders should be closed automatically when all required quantities have been shipped. This capability helps reduce the number of close order action messages produced based on shipping activity.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Consider Line Complete Within Quantity Variance

Consider Line Complete Within Quantity Variance indicates that order line items are complete if they are shipped within the **Shipment Quantity Variance Percentage**.

Where Used: Preferences + Order Closure; Trade Class + Order Closure

Trade Class Id

Trade Class Identification is the identification number assigned to a trade class. Entry is any alphanumeric combination of up to 15 characters.

Where Used: Trade Class + General; Trade Class + Order Closure; Trade Class + Shipping

Trade Class + Shipping

The Shipping tab contains information to assist with the high speed shipping process. Default values specified are transferred to the customer and customer order.

Fields

Allow Incremental Shipment Allocation

Allow Incremental Shipment Allocation indicates whether line items may be partially allocated for shipping by the BRSA (Backlog Rules Shipment Allocation) task. The shipment allocations are then updated when subsequent BRSA batches are processed.

Where Used: Preferences + Shipping; Trade Class + Shipping

Backlog Rules for Customers

Backlog Rules for Customer determines how inventory is allocated for shipment when using the backlog rules shipment process.

- **Accepts Multiple Order Shipments** indicates whether a customer will allow several shipments to complete the order.
- **Accepts Partial Shipments of an Item** indicates whether a customer will allow an incomplete shipment of a line item.
- **Accepts Multiple Item Shipments** indicates whether a customer will allow multiple shipments of line items to complete an order.

Where Used: Customer Order + Shipping; Line Item Details + Shipments; Preferences + Shipping; Trade Class + Shipping

Force On-Time Shipment Compliance

Force On-Time Shipment Compliance indicates, regardless of the shipment rules, whether to allow shipments to be made which are not on time. Use the **On-Time Shipment Days** field to enter the **Early** and **Late** criteria.

Where Used: Preferences + Shipping; Trade Class + Shipping

Force On-Time Shipment Variance Compliance

Force On-Time Shipment Variance Compliance indicates, regardless of shipment rules, to require a shipment quantity within the allowed variance specified. Use the **Shipment Quantity Variance Percentage** field to enter the **Under** and **Over** criteria.

Where Used: Preferences + Shipping; Trade Class + Shipping

Shipment Lead Time

Shipment Lead Time is the number of working days between the order entry date and the shipment date. This field is used to calculate an order line Ship Date if no date is provided during data input or import. Entry is up to 2 numbers.

Where Used: Preferences + Shipping; Trade Class + Shipping

Trade Class Id

Trade Class Identification is the identification number assigned to a trade class. Entry is any alphanumeric combination of up to 15 characters.

Where Used: Trade Class + General; Trade Class + Order Closure; Trade Class + Shipping

Transportation Lead Time

Transportation Lead Time is the number of days normally required to transport items to the customer. **Transportation Lead Time** is used to calculate the shipping date based on the **Prom Dock** date. Entry is up to 2 numbers. The COCF option setting controls whether Calendar Days or Shop Days are used in the calculation.

Where Used: Line Item Details + General; Preferences + Shipping; Trade Class + Shipping

Appendix A: Credit Consumption Rules

This Appendix contains details about credit consumption rules and Customer Year-End Processing (COYE) changes:

COYE performs specific credit consumption calculations when parameter B is used with a SOPM order entry system. The credit consumption rules have been redefined to reflect a more consistent approach. The following information is applicable starting with Fourth Shift Release 7.50B.

There are six ways to calculate consumed credit based on the combination of checked options in the "Include in Credit Consumed" section of the Customer+Credit tab in SOPM.

All consumption is governed by the use of three check boxes:

- Include open orders
- Include released orders (two different levels)
- Include manual credit memos.

The following will always be included in consumed credit regardless of which check boxes have been selected for a customer:

- All printed invoices
- manually generated via IVIE input
- automatically generated via shipment activity
- Printed credit memos automatically generated via reverse shipment activity

The following table indicates what is included (or excluded) with COYE's recalculation of consumed credit.

Credit Consumed terminology definitions are as follows:

- Auto

  Refers to activity generated via shipments or reverse shipments.
- Manual

  Refers to activity generated via IVIE.
- Pre-Printed

  Refers to any invoices or credit memos in either Unapproved or Approved status.
- Printed

  Refers to any invoices or credit memos that have been processed via IVPR, IVEX, or have been manually generated with a user defined number.

Customer Year-End Processing Recalculation of Credit Consumed

	Include Open Orders	Include Release Orders	Include Manual Credit Memos	Credit Consumed Calculations
1	Unchecked	Unchecked	Unchecked	**Includes**: - Printed Manual Invoices - Printed Auto Invoices - Printed Auto Credit Memos **Does not include:** - Open Orders - Released Orders - Pre-printed Manual Invoices - Pre-Printed Auto Invoices - Pre-printed Manual Credit Memos - Pre-printed Auto Credit Memos - Printed Manual Credit Memos
2	Unchecked	Unchecked	Checked	**Includes:** - Printed Manual invoices - Printed Auto Invoices - Printed Manual Credit Memos - Printed Auto Credit Memos - Pre-Printed Manual Credit Memos **Does not include:** - Open Orders - Released Orders - Pre-printed Manual Invoices - Pre-Printed Auto Invoices - Pre-printed Auto Credit Memos
3	Checked	Checked	Unchecked	**Includes:** - Printed Manual invoices - Printed Auto Invoices - Printed Auto Credit Memos - Pre-printed Manual Invoices - Pre-printed Auto Invoices - Pre-printed Auto Credit Memos - Open Orders - Released Orders **Does not include:** - Pre-printed Manual Credit Memos - Printed Manual Credit Memos

	Include Open Orders	Include Release Orders	Include Manual Credit Memos	Credit Consumed Calculations
4	Unchecked	Checked	Unchecked	**Includes:** - Printed Manual invoices - Printed Auto Invoices - Printed Auto Credit Memos - Pre-printed Manual Invoices - Pre-printed Auto Invoices - Pre-printed Auto Credit Memos - Released Orders **Does not include:** - Open Orders - Pre-printed Manual Credit Memos - Printed Manual Credit Memos
5	Unchecked	Checked	Checked	**Includes:** - Printed Manual invoices - Printed Auto Invoices - Printed Manual Credit Memos - Printed Auto Credit Memos - Pre-printed Manual Invoices - Pre-printed Auto Invoices - Pre-printed Manual Credit Memos - Pre-printed Auto Credit Memos - Released Orders **Does not include:** - Open Orders
6	Checked	Checked	Checked	**Includes:** - Printed Manual invoices - Printed Auto Invoices - Printed Manual Credit Memos - Printed Auto Credit Memos - Pre-printed Manual Invoices - Pre-printed Auto Invoices - Pre-printed Manual Credit Memos - Pre-printed Auto Credit Memos - Open Orders - Released Orders