

**Oracle® Retail Merchandising System**  
User Guide  
Release 12.0.7

March 2008

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# Preface

The Oracle Retail Merchandising System User Guide describes the application's user interface and how to navigate through it.

## Audience

This document is intended for the users and administrators of Oracle Retail Merchandising System. This may include merchandisers, buyers, and business analysts.

## Related Documents

For more information, see the following documents in the Oracle Retail Merchandising System Release 12.0.7 documentation set:

- Oracle Retail Merchandising System Installation Guide
- Oracle Retail Merchandising System Release Notes
- Oracle Retail Merchandising System Operations Guide – Volume 1
- Oracle Retail Merchandising System Online Help
- Oracle Retail Merchandising System Reports User Guide
- Oracle Retail Merchandising System Data Model
- Oracle Retail Merchandising Batch Schedule

## Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

## Review Patch Documentation

For a base release ("0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

## Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

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## Conventions

**Navigate:** This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

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**Note:** This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

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This is a code sample

It is used to display examples of code

A hyperlink appears like this .

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# Navigate RMS

This section describes how to navigate within RMS. The following topics are included:

- Instructions to log on to and exit RMS
- Instructions to navigate within a window
- Instructions to sort and filter columns

## Log on to and exit RMS

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**Note:** The way that you access RMS depends on how the system is set up at your location. Contact your system administrator for instructions. After you have started RMS, you are prompted to log on to the system.

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### Log on to RMS

1. On the Login window, enter your user name in the Username field.
2. In the Password field, enter your password.
3. In the Connect String field, enter the connect string for the application.
4. Click **Logon**. The Oracle Retail Enterprise Start window opens.

### Exit RMS

1. From the Action menu, select Close.
2. Select Close until the application closes.

## Navigate within a window

### Use a drop-down list

Some fields can accept values only from a predefined list of options. Such fields have a down arrow  button on the right side of the field.

1. Click the down arrow  button. A drop-down list of options displays.
2. Select a value from the drop-down list. The selected option is entered in the appropriate field.

### Use a List of Values button

The List of Values  button is found to the right of a field. The button displays all defined values or options available for the field. The List of Values button is often referred to as a LOV button.

#### Security in lists of value

Lists of values for items and locations are limited by the security levels assigned to your user group. Other types of lists of values, such as supplier LOVs, are not limited by security levels.

1. Click the LOV  button. A list of options opens.

**Note:** The list of values is empty if no values are defined for the list.

2. Select an option from the list.
3. Click **OK**. The selected option is entered in the appropriate field.

**Note:** You may also double click on an option in the list to populate a field.

## Sort information

Many windows use column headings that are also buttons. Column heading buttons are used to sort table data.

1. To sort the list, click any column heading button. You can only sort by one column at a time.
2. To reverse the current sort order, click the same column heading button again.

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## Business processes

The following functional areas exist in the Oracle Retail Merchandising System (RMS). Each functional area has business processes designed to help you complete a task.

- Cost management
- Financial management
- Foundation data
- Inventory control
- Item maintenance
- Purchasing
- Replenishment
- System administration
- User and grouping tools



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# Foundation Data

## Foundation Data

### Organizational hierarchy

- Create the organizational hierarchy
- Set up channels
- Define location traits
- Maintain locations
- Maintain location lists
- Maintain location attributes

### Merchandise hierarchy

- Create the merchandise hierarchy
- Set up merchandise hierarchy defaults
- Set up merchandisers
- Maintain value added tax (VAT) codes
- Maintain user defined attributes
- Maintain item lists
- Maintain item attributes

### Supplier and partner management

- Upload suppliers via electronic data interchange (EDI)
- Define supplier traits
- Maintain suppliers
- Maintain supplier attributes
- Maintain partners

## Organizational Hierarchy

### Create the organizational hierarchy

#### Organizational hierarchy overview

The organizational hierarchy allows you to create the relationships that are necessary in order to support the operational structure of a company. You can create a preferred organizational structure to support consolidated reporting at various levels of the company. Also, you can assign responsibility for any level of the hierarchy to a person or persons in order to satisfy internal reporting requirements.

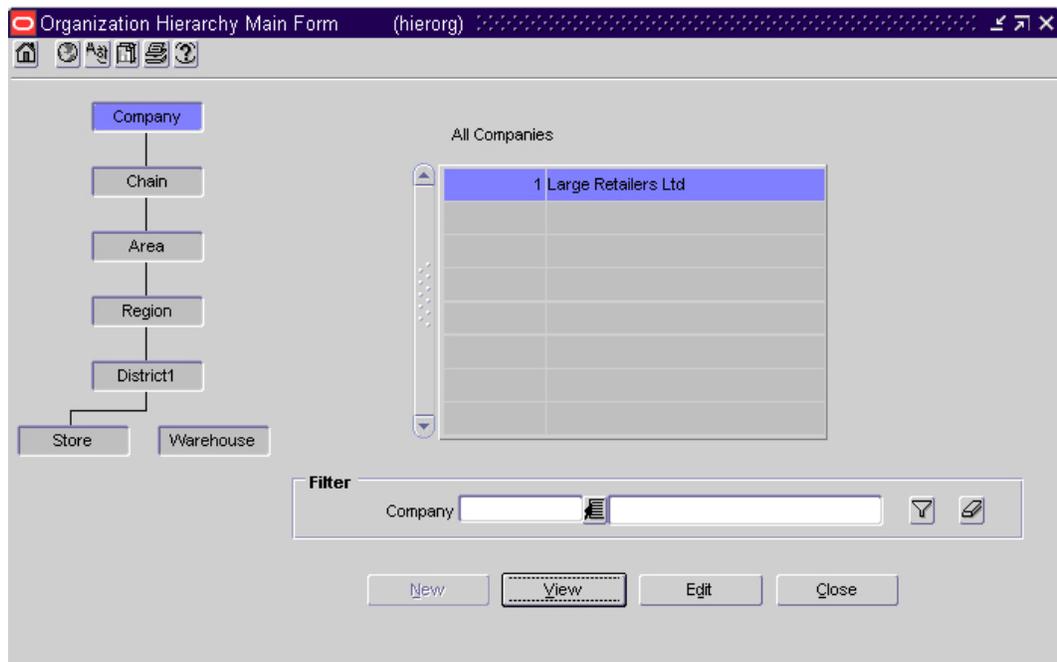
The following default levels are used within RMS:

- **Company:** The highest organizational and merchandise unit defined in RMS. Only one company can be defined.

- **Chain:** The first level below the company level in the organizational hierarchy. The definition of a chain is based on the needs of the company, but a chain can be used to group various store formats, concepts, and geographical locations within the organization.
- **Area:** The second level below the company level in the organizational hierarchy. The definition of an area is based on the needs of the company, but an area is used typically to define a geographical group within the organization. An area can belong to only one chain.
- **Region:** The third level below the company level in the organizational hierarchy. The definition of a region is based on the needs of the company, but a region can be used to group geographical locations within the organization. A region can belong to only one area.
- **District:** The fourth level below the company level in the organizational hierarchy. The definition of a district is based on the needs of the company, but a district is used typically to group geographical locations within the organization. A district can belong to only one region.
- **Channel:** A channel grouping mechanism for a multi-channel environment. You can associate a channel with a location when you create or edit a store or virtual warehouse.

### View the organizational hierarchy

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.



#### Organization Hierarchy Main Form Window

1. On the tree structure, select the hierarchy level that you want to view. The members of the hierarchy level appear in the table.
2. To look up a specific member of the hierarchy level:
  - a. Enter the ID of the member in the Filter field, or click the LOV  button and select the member.

- b. Click the filter  button.

**Note:** To clear the filter criterion, click the clear  button. All the members of the selected hierarchy level are again displayed.

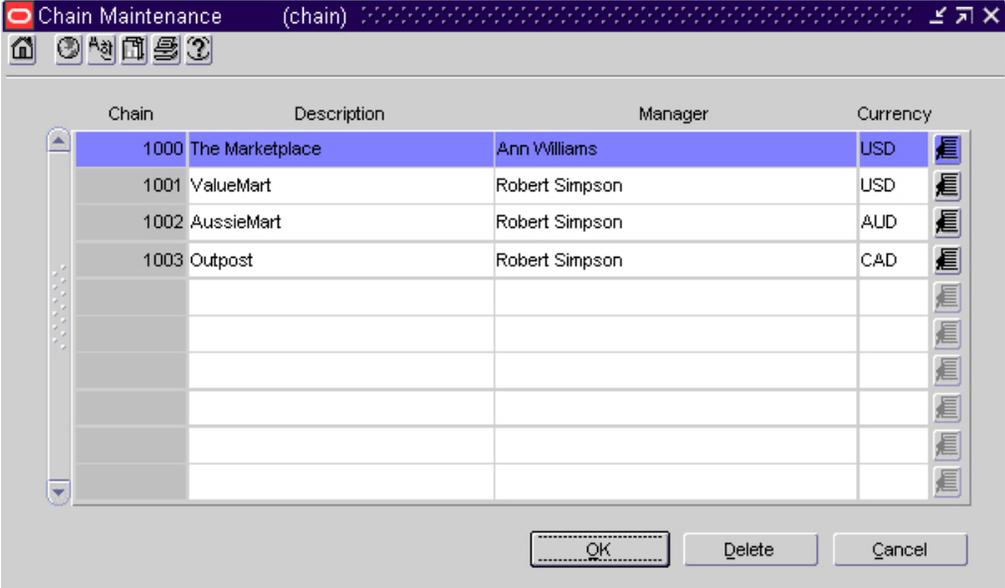
3. Click **Close** to close the window.

**Note:** You can easily view the members of the next lower level in the hierarchy. For example, if you double-click a chain in the table, the areas appear in the table. If you double-click a district, the stores appear.

### Create a chain

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Chain on the tree structure.
2. Click **New**. The Chain Maintenance window opens.



Chain	Description	Manager	Currency
1000	The Marketplace	Ann Williams	USD
1001	ValueMart	Robert Simpson	USD
1002	AussieMart	Robert Simpson	AUD
1003	Outpost	Robert Simpson	CAD

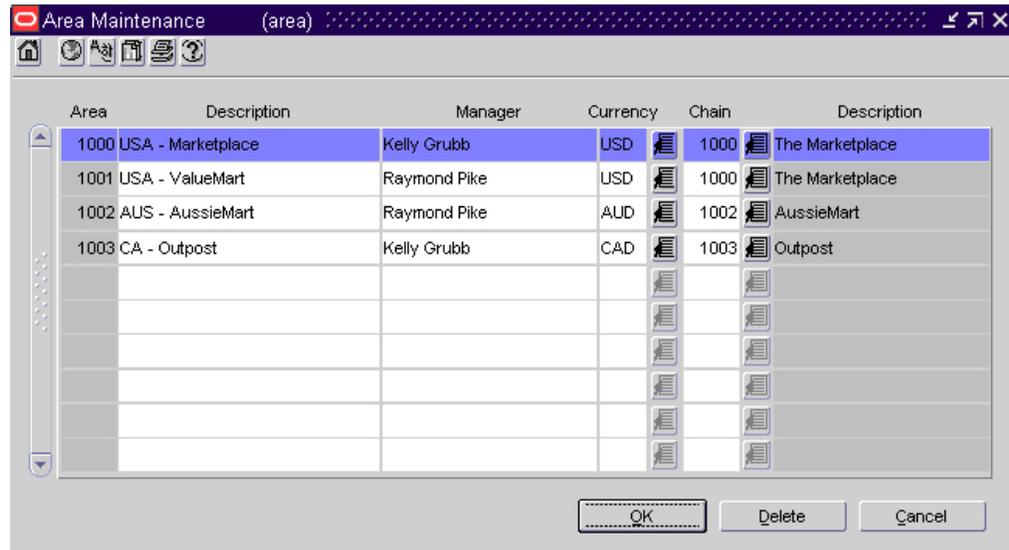
### Chain Maintenance Window

3. Click **Add**.
4. On the next available line, enter a unique number in the Chain field.
5. In the Description field, enter the name for the chain.
6. In the Manager field, enter the name of the manager who is responsible for the chain.
7. In the Currency field, enter the currency code, or click the LOV  button and select the currency.
8. Click **OK** to save your changes and close the window.

### Create an area

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Area on the tree structure and click **New**. The Area Maintenance window opens.



**Area Maintenance Window**

2. Click **Add**.
3. On the next available line, enter a unique number in the Area field.
4. In the Description field, enter the name for the area.
5. In the Manager field, enter the name of the manager who is responsible for the area.
6. In the Currency field, enter the currency code, or click the LOV  button and select the currency.
7. In the Chain field, enter the ID of the chain that is associated with the area, or click the LOV  button and select the chain.
8. Click **OK** to save your changes and close the window.

**Create a region**

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Region on the tree structure.
2. Click **New**. The Region Maintenance window opens.

Region	Description	Currency	Manager	Area	Description
1000	Northeast	USD	Steve Johnson	1000	USA - Marketplace
1001	Southeast	USD	Wendy Huber	1000	USA - Marketplace
1002	Midwest	USD	Heidi Lewis	1000	USA - Marketplace
1003	Northwest	USD	Sarah Larson	1000	USA - Marketplace
1004	Southwest	USD	Jason York	1000	USA - Marketplace
1005	Northeast	USD	Kim Anderson	1001	USA - ValueMart
1006	Southeast	USD	Bob Meier	1001	USA - ValueMart
1007	Midwest	USD	Caroline Carlson	1001	USA - ValueMart
1008	Australia	AUD	Caroline Carlson	1002	AUS - AussieMart
1009	Canada	CAD	Bob Meier	1003	CA - Outpost
1010	Naples	USD	Judy Kaufmann	1002	AUS - AussieMart

### Region Maintenance Window

3. Click **Add**.
4. On the next available line, enter a unique number in the Region field.
5. In the Description field, enter the name for the region.
6. In the Currency field, enter the currency code, or click the LOV  button and select the currency.
7. In the Manager field, enter the name of the manager who is responsible for the region.
8. In the Area field, enter the ID of the area that is associated with the region, or click the LOV  button and select the area.
9. Click **OK** to save your changes and close the window.

### Create a district

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select District on the tree structure and click **New**. The District Maintenance window opens.

District	Description	Currency	Manager	Region	Description
1000	New England	USD	Kari Bittner	1000	Northeast
1001	New York	USD	Todd Phillips	1000	Northeast
1002	Washington	USD	Robert Clinton	1000	Northeast
1003	Georgia	USD	Lisa Martin	1001	Southeast
1004	Carolinas	USD	Jesse Shrick	1001	Southeast
1005	Florida	USD	Beth James	1001	Southeast
1006	Dakotas	USD	Kevin Zollar	1002	Midwest
1007	Minnesota	USD	George Fisher	1002	Midwest
1008	Wisconsin	USD	Judy Drummond	1002	Midwest
1009	Heartland	USD	Keith Opal	1002	Midwest
1010	Washington	USD	Amy Harris	1003	Northwest
1011	Northern Calif.	USD	Joe Todd	1003	Northwest
1012	Rockies	USD	Alex Crawford	1003	Northwest
1013	Southern Calif.	USD	Bob Jacob	1004	Southwest
1014	Nevada	USD	Frank Hart	1004	Southwest
1015	Rio Grande	USD	Philip Marsh	1004	Southwest
1016	New England	USD	Kristi Gange	1005	Northeast

### District Maintenance Window

2. Click **Add**.
3. On the next available line, enter a unique number in the District field.
4. In the Description field, enter the name for the district.
5. In the Currency field, enter the currency code, or click the LOV  button and select the currency.
6. In the Manager field, enter the name of the manager who is responsible for the district.
7. In the Region field, enter the ID of the region associated with the district, or click the LOV  button and select the region.
8. Click **OK** to save your changes and close the window.

## Set up channels

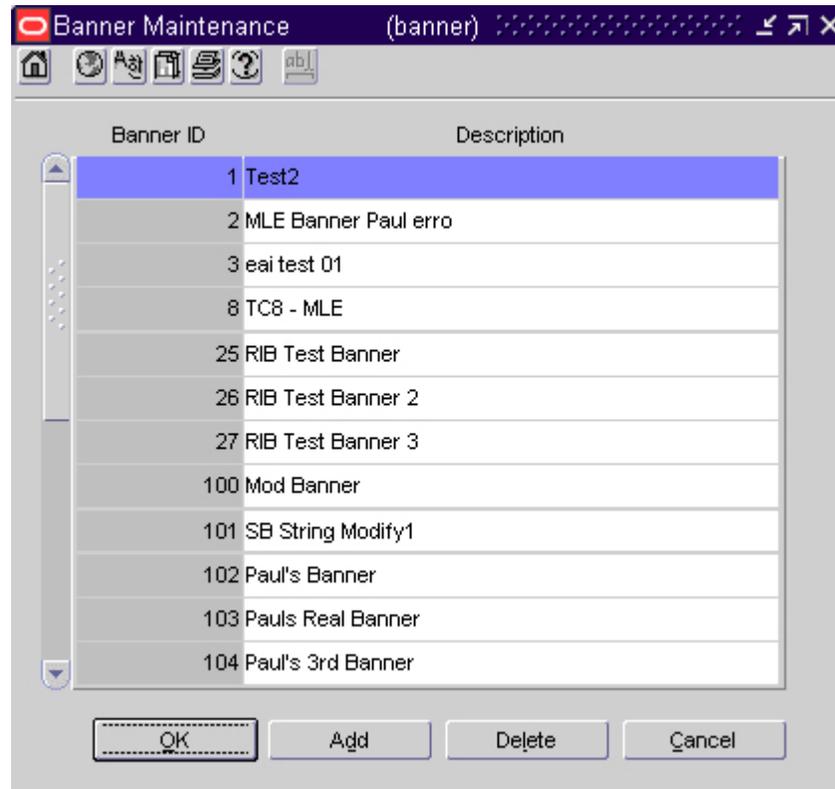
### Set up channels

In a multi-channel environment, you can set up the channels by which inventory and profitability is to be tracked. When adding a store, you associate the store with a channel. A store may be either a stockholding location, such as a brick-and-mortar location, or a non-stockholding location, such as a web site or catalog.

A physical warehouse must be divided into one or more virtual warehouses. Each virtual warehouse is associated with a channel. To better track the movement of goods by channel, warehouses are restricted to providing goods for stores that are members of the same channel. The physical warehouse is considered a non-stockholding location. The virtual warehouses within the physical warehouse are considered stockholding locations.

### Add a banner

**Navigate:** From the main menu, select Control > Setup > Banner> Edit. The Banner Maintenance window opens.



#### Banner Maintenance Window

1. Click **Add**. The next available line is enabled.
2. Enter a unique ID for the new banner.
3. Enter a description for the Banner ID.
4. Click **OK** to save your changes and close the window.

### Add a channel

**Navigate:** From the main menu, select Control > Setup > Channels > Edit. The Channel Maintenance window opens.



The screenshot shows the 'Store Maintenance Window' with the following fields and values:

- Store: 23 Peter Organic Store
- Manager: PL
- Phone Number: 1231231234
- Fax Number: (empty)
- Email Address: (empty)
- VAT Region: 1000 Vat Region 1000
- District: 1007 Minnesota
- Transfer Zone: 1000 Transfer Zone 1
- Store Format: 1001 Standalone
- Mall Name: (empty)
- Channel: 100 The Marketplace
- Default Warehouse: 3 Cent. Mkpl VWH3
- Currency: USD US Dollar
- Language: 1 English
- DUNS Number: (empty) DUNS Location Number: (empty)
- Sister Store: 100000013 Buffalo
- Transfer Entity: 1000 Test Transfer Entity1
- Org Unit ID: 4 Special Org Unit Four
- (10 chars): Organic
- (3 chars): Org
- Total Area: 2000 Sq Ft
- Selling Area: 1500 Sq Ft
- Linear Distance: (empty) Feet
- Store Class: Class Stores A
- Store Open Date: 28-APR-2005
- Start Order Days: 1
- Store Close Date: (empty)
- Stop Order Days: (empty)
- Acquired Date: (empty)
- Remodel Date: (empty)
- Unique Tran.No.By: Store
- Integrated POS:
- Stockholding:
- POS Includes VAT?:

Buttons at the bottom: OK, OK + Repeat, Address, Delete, Zoning Loos, Walk Through, Cancel.

### Store Maintenance Window

3. In the Store fields, enter a unique ID and description for the store.
4. In the (10 chars) and (3 chars) fields, enter 10-character and 3-character abbreviations for the store.
5. In the Manager field, enter the name of the manager who is responsible for the store.
6. In the VAT Region field, enter the ID of the VAT region, or click the LOV  button and select the VAT region.
7. In the District field, enter the ID of the district, or click the LOV  button and select the district.
8. In the Store Open Date field, enter the date when the store opens, or click the calendar  button and select the date.
9. In the Start Order Days field, enter the number of days before the store opens that merchandise should be ordered.
10. In the Channel field, enter the ID of the channel to which the store belongs, or click the LOV  button and select the channel.

---

**Note:** The Channel field is enabled in a multi-channel environment.

---

11. In the Currency field, enter the currency code, or click the LOV  button and select the currency.
12. In the Language field, enter the language code, or click the LOV  button and select the language.

13. In the Transfer Entity field, enter the transfer entity ID, or click the LOV  button and select the transfer entity.

---

**Note:** This field is only available if your organization uses transfer entities.

---

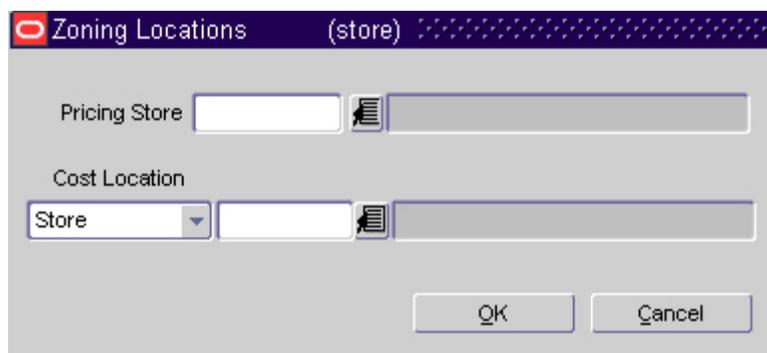
14. In the Org Unit ID field, enter the org unit ID, or click the LOV  button and select the organizational unit.

---

**Note:** This field is only available if your organization uses Oracle Financials, version 11.5.10 or later.

---

15. Enter optional information in the remaining fields as necessary.
16. Add the address to the store.
17. To associate retail price and cost locations with the store:
- a. Click **Zoning Locs**. The Zoning Locations window opens.



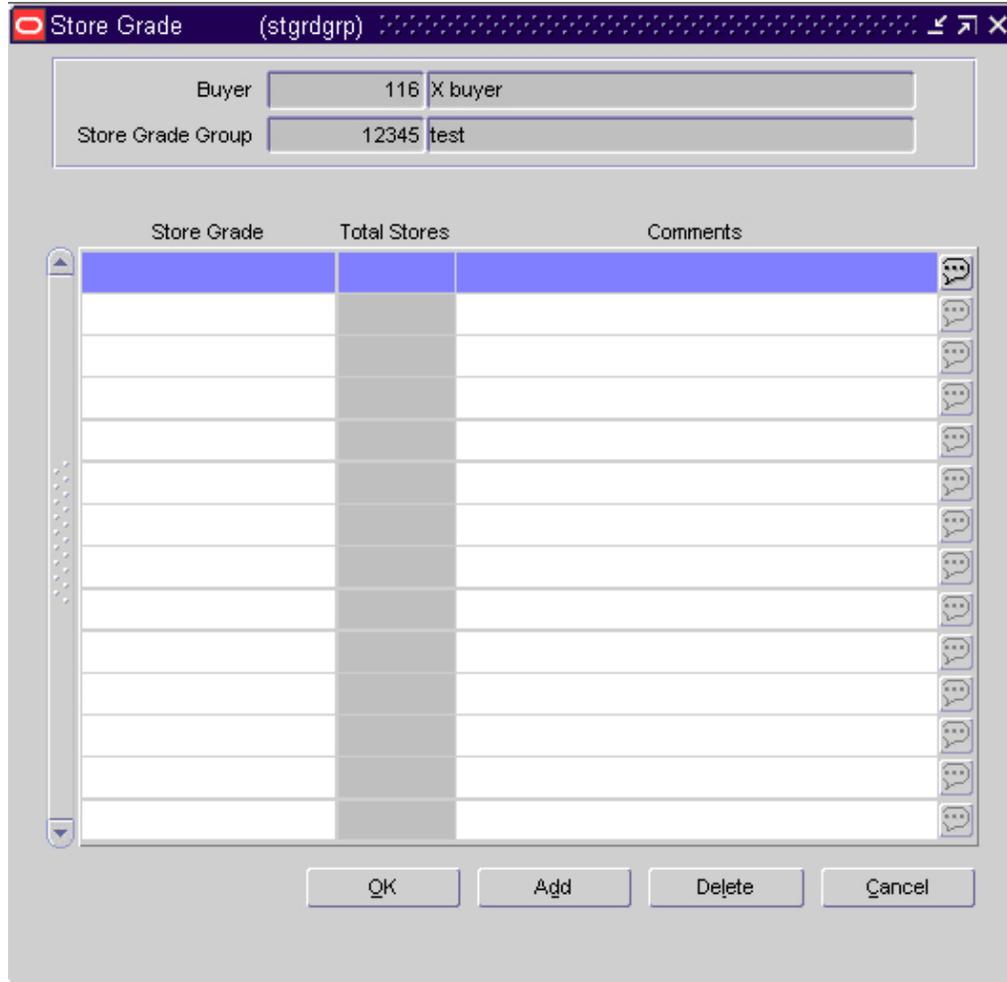
#### Zoning Locations Window

- b. In the Pricing Store field, enter the ID of the store with the base retail prices that you want to apply to the current store, or click the LOV  button and select the store.
  - c. In the Cost Location, select Store or Warehouse. Then enter the ID of the location with the base costs that you want to apply to the current store, or click the LOV  button and select the location.
  - d. Click **OK** to exit the Zoning Locations window.
18. Click **OK** to save your changes and close the window.

#### Add a store grade information

**Navigate:** From the main menu, select Control > Setup > Store Grade Group > Edit. The Store Grade Group window opens.





2. Click **Add**.
3. On the next available line, enter a unique code in the Store Grade field.
4. If necessary, enter a comment in the Comments field, or click the comments  button and enter the comment.
5. Click **OK** to close the Store Grade window.

**Add stores to a store grade**

1. Click **Store**. The Store Grade Store Detail window opens.



Warehouse	Store	Store Name	City	State	Assign Date
1231	122	KID salins1	Dallas	TX	09-MAR-2001
1231	222	KID salins2	Walker	MN	09-MAR-2001
1231	987	St. Peter	St. Peter	MN	09-MAR-2001
4443	100000014	Baltimore	Baltimore	MD	09-MAR-2001
1111111115	100000000	Fargo	Fargo	ND	09-MAR-2001
1111111115	100000010	Houston	Houston	TX	09-MAR-2001
5555555556	100000017	Charlotte	Charlotte	NC	09-MAR-2001
6666666667	100000009	Atlanta Catalog	Atlanta	GA	09-MAR-2001

### Warehouse Store Assignment View Window

1. In the Warehouse field, enter the ID of a warehouse, or click the LOV  button and select the warehouse.
2. In the Assignment Date field, enter the date that you want to search by, or click the calendar  button and select the date.
3. Click **Search**. The stores that match the criteria appear.
4. Click **Refresh** to clear the fields for another search, or click **Close** to exit.

### Create a warehouse

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Warehouse on the tree structure and click **New**. The Warehouse Maintenance window opens.

#### Warehouse Maintenance Window

2. In the Warehouse fields, enter a unique ID and description for the warehouse.
3. In the Currency Code field, enter the currency code, or click the LOV  button and select the currency.
4. In the VAT Region field, enter the ID of a VAT region, or click the LOV  button and select the VAT region.
5. In the Org Unit ID field, enter the ID of the org unit, or click the LOV  button and select a organizational unit.

---

**Note:** This field is required if your organization uses Oracle Financials, version 11.5.10 or later and you are working in a single channel environment.

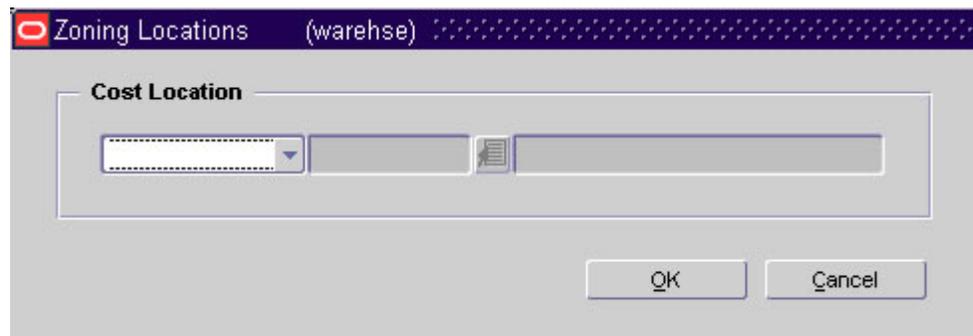
---

6. Add the address information to the warehouse.
7. Enter optional information in the remaining fields as necessary.
  - **Primary Virtual Warehouse:** The virtual warehouse that will be used for all transactions in which a virtual warehouse has not been otherwise specified.
  - **Email:** The email of the primary contact at the warehouse.
  - **Break Pack Warehouse:** When selected, indicates that packs are broken apart at the warehouse.
  - **Redistribution Warehouse:** When selected, indicates that the warehouse is used to receive items on a purchase order when the actual distribution is yet to be determined.
  - **Delivery Policy:** The delivery policy of the warehouse when a receiving location is closed. In New and Edit modes, select the appropriate option.
    - **Next day:** Deliver the merchandise on the next day.
    - **Next delivery day:** Deliver on the next regularly scheduled delivery date.
  - **Inbound handling days:** The number of days that the warehouse requires to receive any item and get it to the shelf so that it is ready to pick.

- **DUNS Number:** The 9-digit ID number of the company as provided by Dun & Bradstreet.
- **DUNS Location:** The 4-digit ID number of the location as provided by Dun & Bradstreet.

#### Associate a cost location with the warehouse

1. Click **Zoning Locs**. The Zoning Locations window opens.



#### Zoning Locations Window

2. In the Cost Location field, select the type of location whose base costs you want to copy to the current warehouse.
3. In the fields next to the Cost Location field, enter the ID of the location, or click the LOV  button and select the location.
4. Click **OK** to close the Zoning Locations window.

#### Complete the warehouse information

1. Add virtual warehouses as necessary.

---

**Note:** Virtual warehouses are required for multi-channel environments only.

---

2. Add warehouse attributes as necessary.
3. Add delivery schedules as necessary.
4. Add activity schedules as necessary.
5. Click **OK** to save any changes and close the window.

#### Add a virtual warehouse to a physical warehouse

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Warehouse on the tree structure. The warehouses appear in the table.
2. Select a warehouse and click Edit. The Warehouse Maintenance window opens.
3. From the Options menu, select Virtual Warehouses. The virtual warehouses appear in the Virtual Warehouse Maintenance window.

### Virtual Warehouse Maintenance Window

4. From the Options menu, select Virtual Warehouses. The Virtual Warehouse Maintenance window opens.
5. In the Virtual Warehouse field, enter the a unique ID for the virtual warehouse.
6. In the Virtual Warehouse Name field, enter a description for the virtual warehouse.
7. In the Channel field, enter the ID of the channel that is associated with the virtual warehouse, or click the LOV  button and select the channel.
8. In the Transfer Entity field, enter the ID of the transfer entity that is associated with the virtual warehouse, or click the LOV  button and select the transfer entity.

---

**Note:** This field is only available if your organization uses transfer entities.

---

9. In the Finisher field, select the check box to indicate the virtual warehouse is used for finishing.
10. In the Org Unit ID field, enter the ID of the org unit, or click the LOV  button and select a organizational unit.

---

**Note:** This field is required if your organization uses Oracle Financials, or later 11.5.10.

---

11. If you want to set up a virtual warehouse to receive replenishments:

---

**Note:** A warehouse can be setup and used in RMS without specifying a replenishable virtual warehouse. You will receive a warning when you close the window. Click **OK** to continue.

---

- a. Select the desired virtual warehouse.
  - b. From the Options menu, select Warehouse/Inventory Attributes. The Warehouse Inventory Attributes window opens.
  - c. Select the Replenishment Warehouse check box.
  - d. Click **OK** to save any changes and close the window.
12. Click **OK** to save any changes and close the window.

## Edit warehouse assignments

**Navigate:** From the main menu, select Control > Setup > Warehouse/Store Assignment > Create Assignments > Edit. The current assignments appear in the Warehouse Store Assignment window.

The screenshot shows the 'Warehouse Store Assignment' window with the following data in the table:

Warehouse	Store	Store Name	City	State	Assign Date
1231	122	KID salins1	Dallas	TX	09-MAR-2001
1231	222	KID salins2	Walker	MN	09-MAR-2001
1231	987	St. Peter	St. Peter	MN	09-MAR-2001
4443	100000014	Baltimore	Baltimore	MD	09-MAR-2001
1111111115	100000000	Fargo	Fargo	ND	09-MAR-2001
1111111115	100000010	Houston	Houston	TX	09-MAR-2001
5555555556	100000017	Charlotte	Charlotte	NC	09-MAR-2001
6666666667	100000009	Atlanta Catalog	Atlanta	GA	09-MAR-2001

The 'Apply Criteria' section at the bottom shows the following values:

- Warehouse: 1231 (Charms wh)
- Assign Date: 09-MAR-2001
- Group Type: Store
- Store: 122 (KID salins1)

### Warehouse Store Assignment Window

#### Add an assignment

1. Click **New**. The fields in the Apply area are cleared.
2. In the Warehouse field, enter the ID of the warehouse, or click the LOV  button and select the warehouse.
3. In the Assign Date field, enter the date on which the assignment becomes effective, or click the calendar  button and select the date.
4. In the Group Type field, select a grouping mechanism for the locations to be assigned to the warehouse.
5. In the Group field, enter the ID of the specific group or location, or click the LOV  button and select the group or location.
6. Click **Apply**. The assignments are added to the table.
7. A prompt opens if you attempt to create any assignments with conflicting assignment dates. To view the conflicting assignments, click **Yes**. The conflicting assignments appear in the Conflicting Stores window.
8. Click **OK** to save your changes and close the window.

#### Delete an assignment

1. Select an assignment and click **Delete**.
2. When prompted to delete the record, click **Yes**.

3. Click **OK** to save your changes and close the window.

## Define location traits

### Define location traits

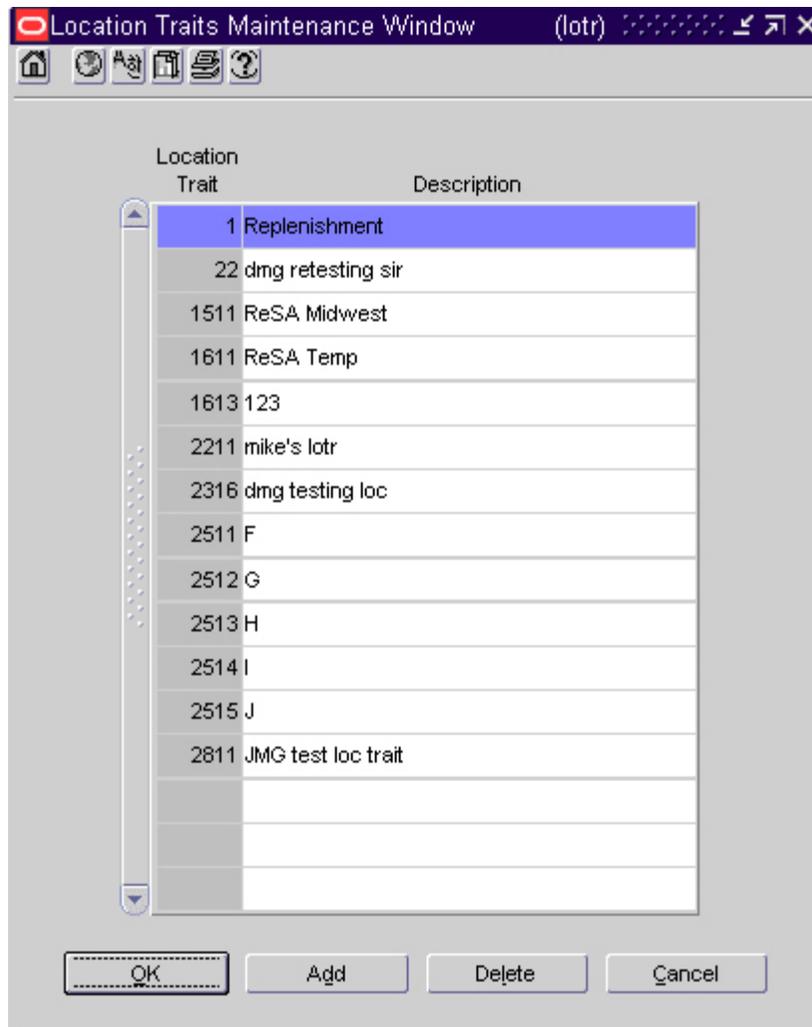
With location traits, you can group areas, regions, districts, or stores by traits. When a trait is associated with an area, region, or district, the trait is applied automatically to the stores within those entities. A trait can be deleted only at the level of the organizational hierarchy with which it was originally associated. You can create reports based on location traits.

At the store level, location traits can also be used when you:

- Edit store attributes for an item or item list.
- Identify store locations for an item.
- Add stores to a promotion.
- Add stores to a price change event.
- Edit replenishment parameters by item or by item list.
- View replenishment parameters by item.
- Edit the shipping schedule from a warehouse to multiple stores.
- Edit a retail price of a store-priced item.
- Add stores to a store grade in a store grade group.
- Add a location trait
- Associate a location trait with an organization level
- Associate an organization level with a location trait
- Change location traits by location list
- Delete a location trait
- Delete a location trait for an organization level
- Delete an organization level from a location trait
- Edit a location trait
- View location traits
- View location traits for an organization level
- View organization levels associated with a location trait

### Add a location trait

**Navigate:** From the main menu, select Control > Traits > Location Traits > Edit. The Location Traits Maintenance window opens.

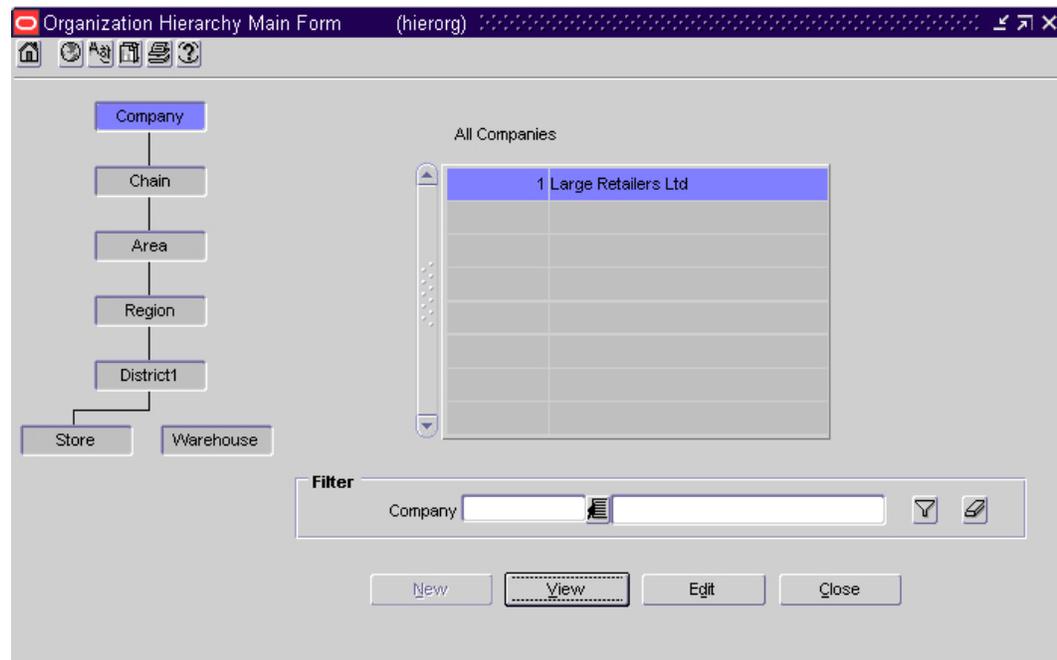


#### Location Traits Maintenance Window

1. Click **Add Trait**. On the next available line, the Location Trait field is filled in automatically with a unique ID number.
2. In the Description field, enter a description for the trait.
3. In the organization hierarchy field, enter the ID of the member of the hierarchy level, or click the LOV  button and select a member.
4. Click **OK** to save your changes and close the window.

#### Associate a location trait with an organization level

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.



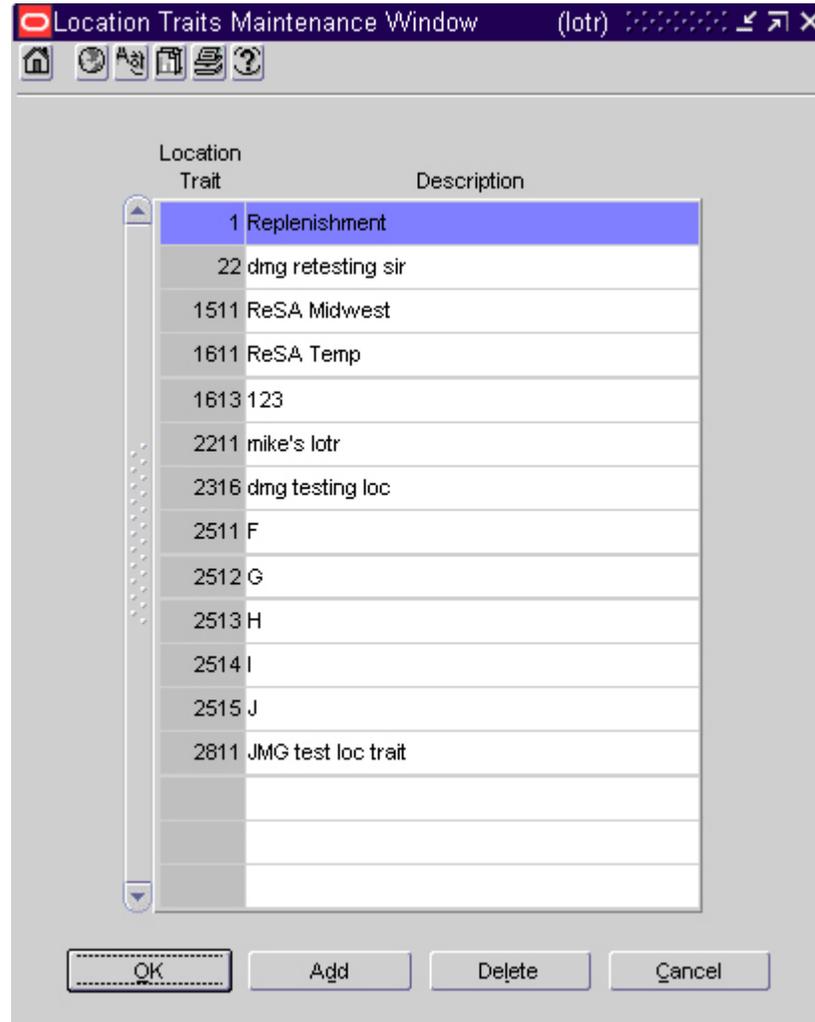
### Organization Hierarchy Main Form Window

1. To associate a location trait with a/n:
  - Area
    - a. Select Area on the tree structure, and click **Edit**. The Area Maintenance window opens.
    - b. Select an area.
    - c. From the Options menu, select Location Traits. The Traits Associated with Areas window opens.
  - Region
    - a. Select Region on the tree structure, and click **Edit**. The Region Maintenance window opens.
    - b. Select a region.
    - c. From the Options menu, select Location Traits. The Traits Associated with Regions window opens.
  - District
    - a. Select District on the tree structure, and click **Edit**. The District Maintenance window opens.
    - b. Select a district.
    - c. From the Options menu, select Location Traits. The Traits Associated with Districts opens.
  - Store
    - a. Select Store on the tree structure, and click **Edit**. The Store Maintenance window opens.
    - b. Select a store.
    - c. From the Options menu, select Location Traits. The Traits Associated with Store window opens.
2. Click **Add Trait**.

3. In the next available line, enter the ID of the location trait, or click the LOV  button and select the location trait.
4. Click **OK** to save your changes and close the window.

### Associate an organization level with a location trait

**Navigate:** From the main menu, select Control > Traits > Location Traits > Edit. The Location Traits Maintenance window opens.



### Location Traits Maintenance Window

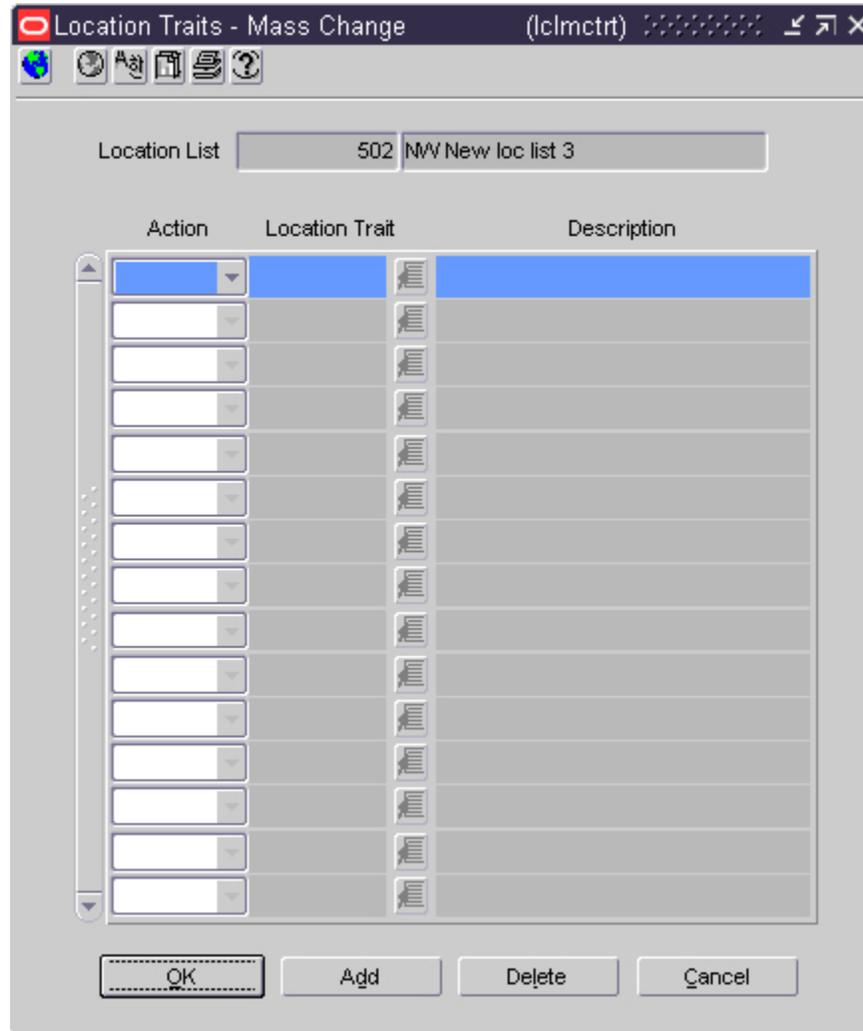
1. Select a location trait.
2. From the Options menu, select the organization level. The appropriate trait window opens.
3. Click **Add**.
4. In the next available line, enter the ID of the organization level, or click the LOV  button and select the area.
5. Click **OK** to save your changes and close the window.

## Change location traits by location list

**Navigate:** From the main menu, select Control > Location Lists. The Location List Search window opens.

Search for and retrieve a location list in Use mode. The Location List Head window opens.

From the Options menu, select Create Location Traits Change. The Location Traits - Mass Change window opens.



### Location Traits - Mass Change Window

1. In the Action field on the first line of the table, select whether you want to add or delete the trait.
2. In the Location Trait field, enter the ID of the trait, or click the LOV  button and select a trait.
3. To add another mass change request for the location list:
  - a. Click **Add**.
  - b. In the Action field, select whether you want to add or delete the trait.

- c. In the Location Trait field, enter the ID of the trait, or click the LOV  button and select a trait.
  4. To delete a mass change request from the location list:
    - a. Select the mass change request.
    - b. Click **Delete**.
5. Click **OK** to save your changes and close the window.

## Set up location lists

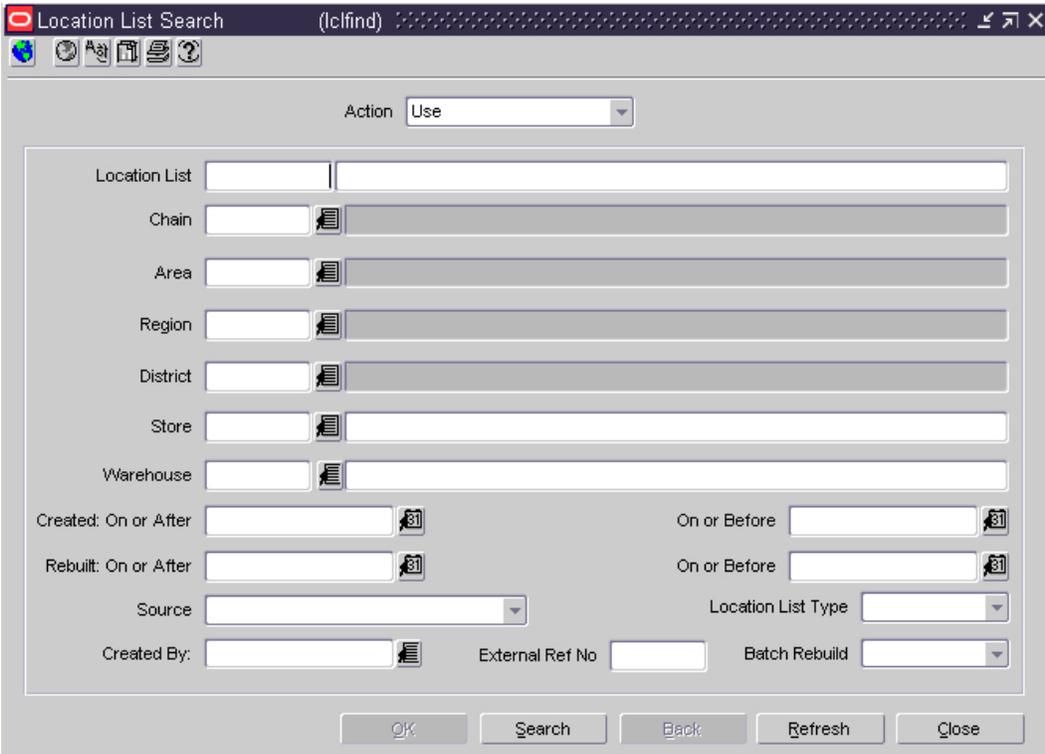
### Set up location lists

The location list feature allows you to create, copy, edit, view, and use a group of locations that are identified by one ID.

You can add locations to a list one by one, or you can enter criteria in order to group the locations. It becomes much simpler to apply changes to multiple locations when the locations are grouped on a location list.

### Create a location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.



### Location List Search Window

1. In the Action field, select New.
2. Click **OK**. The Location List Head window opens. The ID of the location list is filled in automatically.

Location List Head (lclhead)

List Number: 1401

Comments:

Created By: ZZMATZS\_GAPT101

Total Locations: 0

Creation Date: 08-DEC-03

External Ref. No.:

Area:

Static Ind

Batch Rebuild Ind

User Security Ind

OK OK + Repeat Delete Cancel

#### Location List Head Window

3. In the List Number field, enter the description of the location list.
4. In the organization hierarchy field, enter the ID of the member of the hierarchy level, or click the LOV  button and select a member.
5. Enter optional information in the remaining fields as necessary.

#### Add locations individually

1. From the Options menu, select Locations. The Location List Detail Maintenance window opens.

Location List Detail Maintenance (lclstwh)

Location List: 1401 | Ism location list 1

Location Type	Location	Description	Add/Delete
Store			

OK Add Delete Rebuild Cancel

#### Location List Detail Maintenance Window

2. Click **Add**.
3. In the Location Type field, select either Store or Warehouse.

---

**Note:** Only locations that are in the area associated with the location list can be added to the list.

---

4. In the Location field, enter the ID of the location, or click the LOV  button and select the location.

5. Click **OK** to save your changes and close the window.

### Add locations by group

1. From the Options menu, select Criteria. The Location List Criteria window opens.

### Location List Criteria Window

2. In the Location Type field, select either Store or Warehouse.
3. Click **Insert**.
4. Enter the criteria in the enabled fields as necessary.

**Note:** Each record in the table is the equivalent of a condition in the Where clause of a SQL statement.

5. Click **Test SQL** to test the validity of the criteria. You are prompted if any errors occur.

**Note:** Only locations that are in the area associated with the location list can be added to the list.

6. Click **OK** to save your changes and close the window.

### Add locations to a location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.

Search for and retrieve a location list in Edit mode. The Location List Head window opens.

**Location List Head Window****Add locations individually**

1. From the Options menu, select Locations. The Location List Detail Maintenance window opens.

Location Type	Location	Description	Add/Delete
Store			

**Location List Detail Maintenance Window**

2. Click **Add**.
3. In the Location Type field, select either Store or Warehouse.
4. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
5. Click **Rebuild** to rebuild the location list.
6. Click **OK** to save your changes and close the window.

**Add locations by group**

1. From the Options menu, select Criteria. The Location List Criteria window opens.

### Location List Criteria Window

2. In the Location Type field, select either Store or Warehouse.
3. Click **Insert**.
4. Enter the criteria in the enabled fields as necessary.

**Note:** If the Element is Cost Zone, Price Zone, or Store Grade, you can specify which group (cost zone group, price zone group, or store grade group) the zone or grade is a member of. In the Related Value field, enter the ID of the group, or click the LOV  button and select the group.

5. Click **Test SQL** to test the validity of the criteria. You are prompted if any errors occur.
6. To view the SQL statement, select Results of Last SQL Test from the Options menu. The SQL Statement window opens. Click the comments  button to view the entire statement. Click **OK** to close the SQL Statement window.

. Below the text field is an 'OK' button."/>

### SQL Statement Window

7. Click **Build List** to rebuild the location list.
8. Click **OK** to save your changes and close the window.

### Copy a location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.

Search for and retrieve a location list in Create from Existing mode. The Location List Head window opens.

#### Location List Head Window

1. Edit the description, comments, and indicators as necessary.
2. Rebuild the location list.

#### Edit the locations individually

1. From the Options menu, select Locations. The Location List Detail Maintenance window opens.

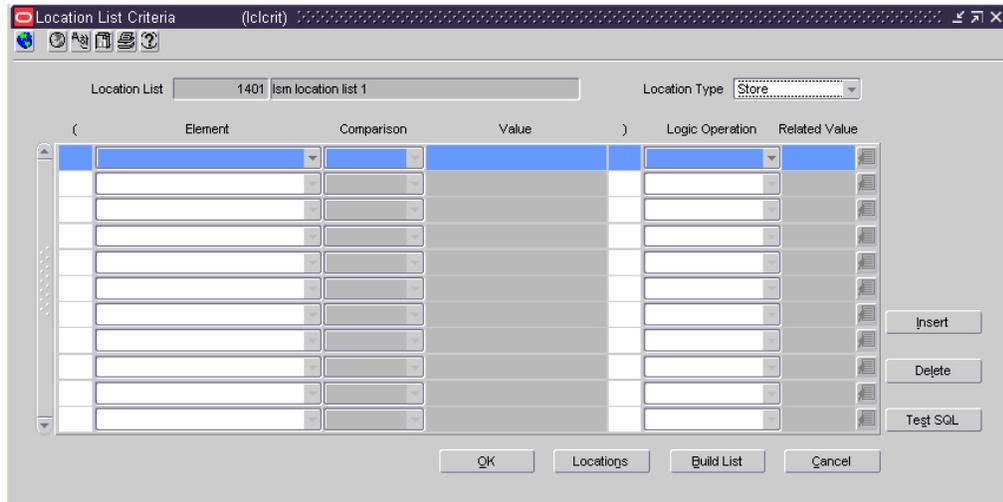
Location Type	Location	Description	Add/Delete
Store			

#### Location List Detail Maintenance Window

2. To add a location, click **Add**. Enter the location information on the next available line.
3. To mark a location for deletion, select the location and click **Delete**.
4. Click **OK** to save your changes and close the window.

#### Edit locations by group

1. From the Options menu, select Criteria. The Location List Criteria window opens.



### Location List Criteria Window

2. To add criteria, select a record and click **Insert**.
3. Enter the criteria on the next available line.
4. To delete criteria, select the record and click **Delete**. When prompted to delete the record, click **Yes**.
5. Click **Test SQL** to test the validity of the criteria. You are prompted if any errors occur.
6. Click **OK** to save your changes and close the window.

### Review and complete the location list

7. Rebuild the location list.
8. Click **OK** to exit.

### Rebuild a location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.

Search for and retrieve a location list in Edit or Use mode. The Location List Head window opens.

#### Location List Head Window

1. From the Options menu, select Rebuild Location List. The Rebuild Location List window opens.

#### Rebuild Location List Window

2. Select the Rebuild Location List check box.
3. Click **OK** to save your changes and close the window.

---

**Note:** If an item list was set up with user security, only the creator is able to rebuild the list.

---

#### Search for a location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.

**Location List Search Window**

1. In the Action field, select either View, Edit, Create from Existing, or Use.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**. The Location List Search window shows the location lists that match the search criteria.



#### Location List Head Window

1. To change the price and cost zones, select Create Price/Cost Zone Change from the Options menu. The Price/Cost Zone - Mass Change window opens.
2. To change the locations traits, select Create Location Trait Change from the Options menu. The Location Traits - Mass Change window opens.
3. To change the store attributes, select Create Store Attribute Change from the Options menu. The Store Attribute - Mass Change window opens.
4. Click **OK** to save your changes and close the window.

## Maintain location attributes

### Maintain location attributes

The location attributes feature provides a way to record specific information about locations. An attribute may be associated with multiple locations. There are quick ways to make mass changes to attributes for locations:

- Use a location list to change attributes for all stores on the location list.
- Change attributes for all locations that are associated with an item.

Attributes are used to record specific information relating to various elements in RMS. In some cases, attributes affect how the element is handled throughout RMS. In other cases, the attributes feature is an easy way of tracking additional information. Using the reporting feature of RMS, you can create custom reports based on the attributes you record.

### Edit attributes at a warehouse for inventory segregation

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Warehouse on the tree structure. The warehouses appear in the table.
2. Select a warehouse and click Edit. The Warehouse Maintenance window opens.
  - In a single-channel environment:
    - From the Options menu, select Attributes.
  - In a multi-channel environment:
    - a. Select Virtual Warehouses from the Options menu. The Virtual Warehouse Maintenance window opens.

- b. From the Options menu, select Warehouse/Inventory Attributes. The current attributes appear in the Warehouse/Inventory Attributes window.

#### Warehouse/Inventory Attributes Window

3. Select or clear the check boxes next to the appropriate attributes.
4. In a multi-channel environment, enter the ID of the rounding sequence and warehouse links, or click the LOV  buttons and select the rounding sequence and warehouse links as necessary.
5. In a multi-channel environment, enter the order in which inventory is sourced in the Source Order field as necessary.
6. Click **OK** to save your changes and close the window.

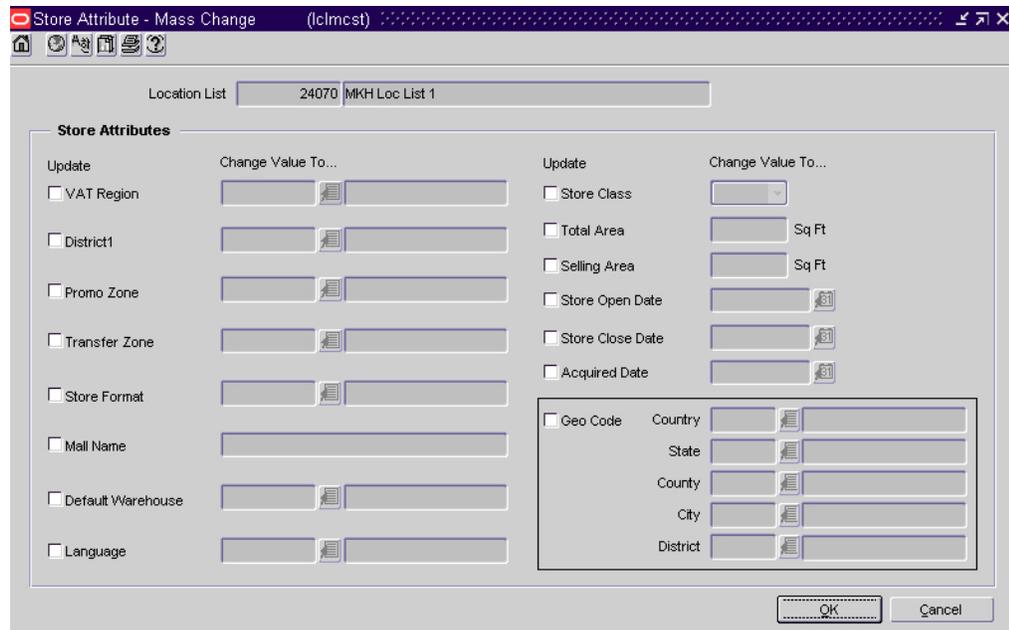
#### Edit attributes at multiple stores by location list

**Navigate:** From the main menu, select Control > Location List. The Location List Search window opens.

Search for and retrieve a location list in Use mode. The Location List Head window opens.

#### Location List Head Window

1. From the Options menu, select Create Store Attribute Change. The Store Attribute Mass Change window opens.



**Store Attribute Mass Change Window**

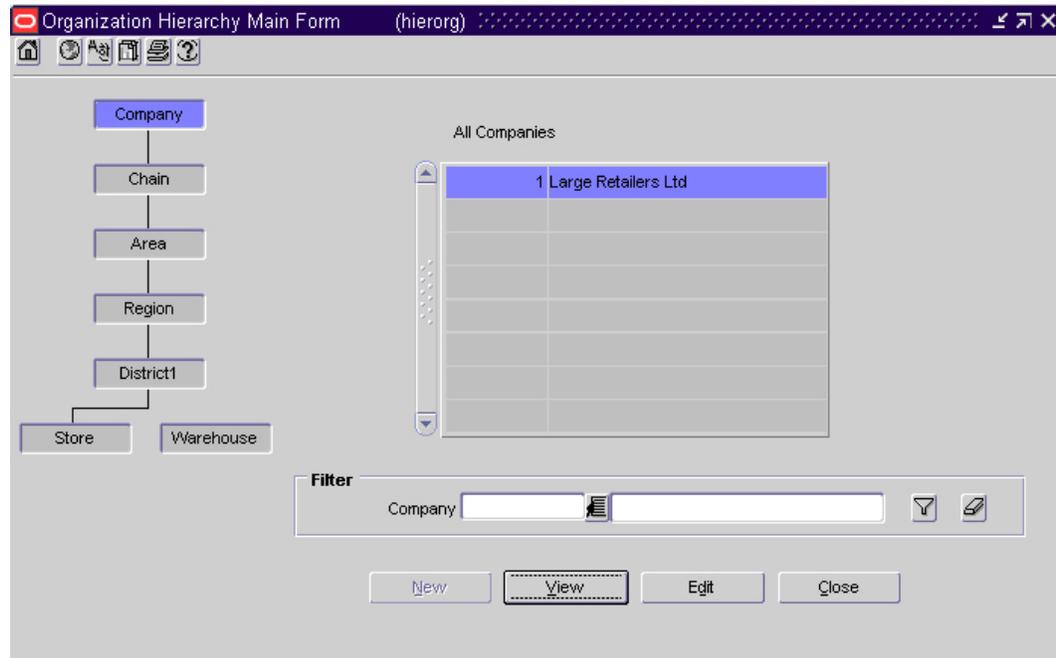
2. Select the check boxes in the Update column next to the fields that you want to change.
3. Select or enter the new values in the Change Value To column.

**Note:** If you update the VAT Region, District, Language, Store Class, or Store Open Date fields, you must enter a new value. For the other fields, the new value can be left blank.

4. Click **OK** to save your changes and close the window.

**Record attributes for a store**

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.



#### Organization Hierarchy Main Form Window

1. Select Store on the tree structure.
2. Select a store on the table and click **Edit**. The Store Maintenance window opens.
3. From the Options menu, select Attributes. The Store Attributes window opens.

#### Store Attributes Window

4. Enter or select the attributes that apply to the current store.
5. Click **OK** to save your changes and close the window.

#### Record attributes for a warehouse

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

1. Select Warehouse on the tree structure.
2. Select a warehouse on the table and click **Edit**. The Warehouse Maintenance window opens.
3. From the Options menu, select Attributes. The Warehouse Attributes window opens.

The screenshot shows a window titled "Warehouse Attributes (whattr)". The window has a standard toolbar with icons for home, back, forward, print, and help. The main content area contains the following fields:

- Warehouse:** A text box containing "10 PWH".
- Total Square Feet:** An empty text box.
- No. of Loading Docks:** An empty text box.
- No. of Unloading Docks:** An empty text box.
- Time Zone:** A dropdown menu.
- UPS District:** A dropdown menu.

At the bottom right of the window are two buttons: "OK" and "Cancel".

**Warehouse Attributes Window**

4. Enter or select the attributes that apply to the current warehouse.
5. Click **OK** to save your changes and close the window.

## Merchandise Hierarchy

### Create merchandise hierarchy

#### Create merchandise hierarchy

The merchandise hierarchy allows you to create the relationships that are necessary in order to support the product management structure of a company. You can assign a buyer and merchandiser at the division, group, and department levels of the merchandise hierarchy. You can also link a lower level to the next higher level. For example, you can indicate which group a department belongs to or which division a group belongs to.

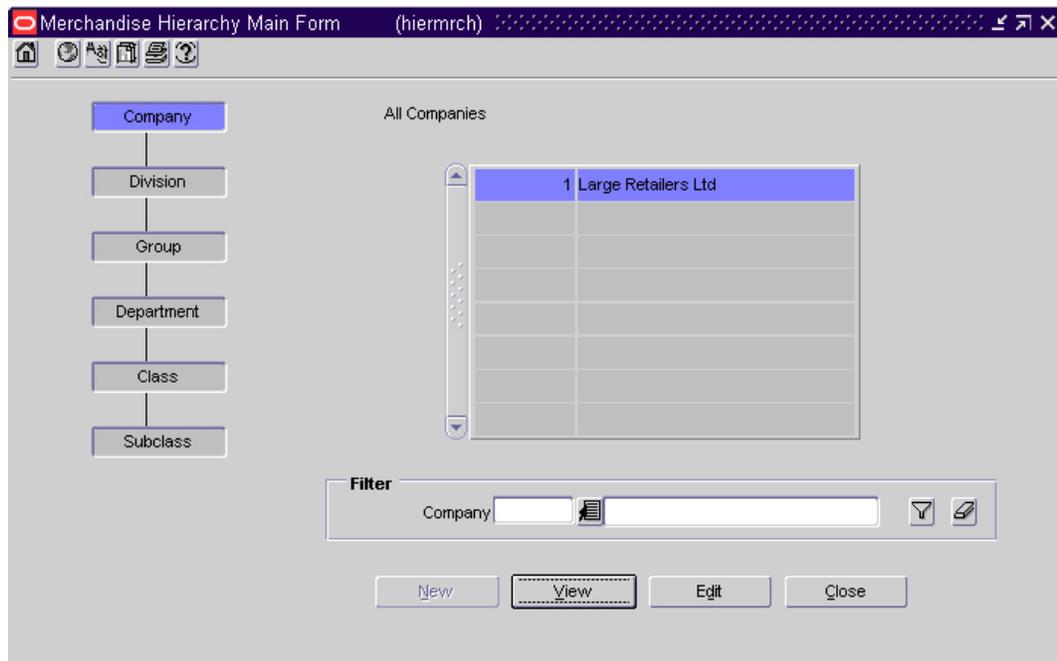
The following default levels are used within RMS:

- **Company:** The highest organizational and merchandise unit defined in RMS. Only one company can be defined.
- **Division:** The highest category of merchandise within an organization. Typically, the division is used to signify the overall type of merchandise that a retailer offers, such as hardlines or apparel.

- **Group:** The next level below division in the merchandise hierarchy of a company. A division can have multiple groups.
- **Department:** The next level below group in the merchandise hierarchy of a company. A group can have multiple departments. Key information about how inventory is tracked and reported is stored at the department level.
- **Class:** The next level below department in the merchandise hierarchy of a company. A department can have multiple classes. A class provides the means to group products within a department.
- **Subclass:** The next level below class in the merchandise hierarchy of a company. A class can have multiple subclasses. A subclass provides the means to classify products within a department/class combination.

### View the merchandise hierarchy

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.



#### Merchandise Hierarchy Main Form Window

1. On the tree structure, select the hierarchy level that you want to view. The members of the hierarchy level appear in the table.
  - If you select Class, enter an ID in the Department field, or click the LOV  button and select the department.
  - If you select Subclass, enter an ID, or click the LOV  button in both the Department and Class fields.
2. To look up a specific member of the hierarchy level:
  - a. Enter the ID of the member in the Filter field, or click the LOV  button and select the member.
  - b. Click the filter  button.





1. Select Department on the tree structure and click **New**. The Department Maintenance window opens.
2. In the Department fields, enter a unique ID and description for the department.

**Note:** You cannot enter an ID if your system is set up to automatically generate IDs.

3. In the Group field, enter the ID of the group associated with the department, or click the LOV button and select the group.
4. Select the appropriate markup, profit, and open to buy (OTB) calculations.
5. In the Purchase Type area, indicate the type of merchandise sold in the department.
  - **Normal:** The items in the department are ordered, invoiced, and recorded in the stock ledger.
  - **Consignment:** The items in the department are ordered, invoiced, and recorded in the stock ledger. Accounts receivable and accounts payable are not recorded for this item type. The consignment rate is recorded at the item/supplier level.
  - **Concession:** The items in the department are ordered, invoiced, and recorded in the stock ledger. Accounts receivable and accounts payable are not recorded for this item type. The concession rate is recorded at the item/supplier level.
6. In the Buyer and Merchandiser fields, enter the ID of the buyer and merchandiser associated with the department, or click the LOV button and select a buyer and merchandiser.
7. In the Include VAT in Retail? field, select the check box to indicate that all prices include VAT in the retail price for all classes in the department. Clear the check box to indicate that VAT is not included in the retail price at the class level, and is applied at the POS.

**Note:** The Include VAT in Retail? field is only available if VAT is turned on at the system level and enabled at the class level.

8. Enter the appropriate percentage in either the Markup % of Cost or Markup % of Retail fields.
9. Enter optional information in the remaining fields as necessary.
10. To associate a VAT region with the department (if applicable):
  - a. From the Options menu, select VAT Maintenance. The VAT Department Maintenance window opens.
  - b. Click **Add**.
  - c. In the VAT Region field, enter the ID of the VAT region, or click the LOV button and select the VAT region.
  - d. In the VAT Type field, select the type of value added tax.
  - e. In the VAT Code field, enter the code for the VAT, or click the LOV button and select the VAT.
11. Click **OK** to save your changes and close the windows.

### **Create a class**

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

1. Select Class on the tree structure. The Department field opens.

2. Enter the ID of a department, or click the LOV button and select the department. The classes appear in the table.
3. Click **New**. The Class Maintenance window opens.
4. Click **Add**.
5. On the next available line, enter a unique number in the Class field.

---

**Note:** You cannot enter an ID if your system is set up to automatically generate IDs.

---

6. In the Description field, enter the name for the class.
7. If VAT at the class level is indicated in the RMS system settings, the **Include VAT in Retail?** field appears. Select the check box to indicate that the retail price includes VAT.

---

**Note:** If you choose not to select the check box, you should indicate that VAT should be applied to the retail price at the point of sale when setting up a store.

---

8. Click **OK** to save your changes and close the window.

### Create a subclass

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

1. Select Subclass on the tree structure. The Department and Class fields appear.
2. In the Department field, enter the ID of a department, or click the LOV button and select the department.
3. In the Class field, enter the ID of a class, or click the LOV button and select the class. The subclasses appear in the table.
4. Click **Edit**. The Subclass Maintenance window opens.
5. Click **Add**.
6. On the next available line, enter a unique number in the Subclass field.

---

**Note:** You cannot enter an ID if your system is set up to automatically generate IDs.

---

7. In the Description field, enter the name for the subclass.
8. Click **OK** to save your changes and close the window.

## Set up merchandise hierarchy defaults

### Set up merchandise hierarchy defaults

A wide variety of options can be made available regarding items. You can indicate which options are made available and, of those that are available, which are required. Some examples include: diffs, expenses, locations, seasons, and tax codes.

You can set which the default options by department, class, or subclass. If you set a default at the department level, it also becomes the default for all classes and subclasses within the department. Likewise, if you set a default at the class level, it becomes the default for all subclasses with the class.

The required defaults are enforced when you attempt to approve an item in RMS. If have not provided the required details, the system displays a message. At that time, you can either enter the required details or override the requirement.

### Add item defaults

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

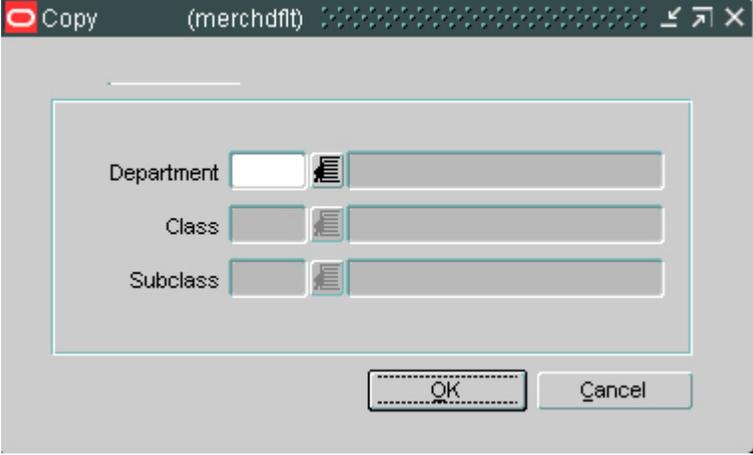
1. Select the hierarchy level you want to add the item default to.
  - Department
    - a. Select Department on the tree structure. The departments appear in the table.
    - b. Select a department and click **Edit**. The Department Maintenance window opens.
  - Class
    - a. Select Class on the tree structure. The Department field opens.
    - b. In the Department field, enter the ID of a department, or click the LOV button and select the department. The classes appear in the table.
    - c. Click **Edit**. The Class Maintenance window opens.
    - d. Select a class.
  - Subclass
    - a. Select Subclass on the tree structure. The Department and Class fields appear.
    - b. In the Department field, enter the ID of a department, or click the LOV button and select the department.
    - c. In the Class field, enter the ID of a class, or click the LOV button and select the class. The subclasses appear in the table.
    - d. Click **Edit**. The Subclass Maintenance window opens.
    - e. Select a subclass.
2. Select Options > Merchandise Hierarchy Defaults. The Merchandise Hierarchy Default Maintenance window opens.
3. Click **Add**. The fields in the Apply area are enabled.
4. In the Info field, enter the code for the default, or click the LOV  button and select the default.
5. In the Subclass field, enter the ID of the subclass as necessary, or click the LOV  button and select the subclass.
6. To make the default available to items in the selected merchandise levels, select the Available check box.
7. To make the default required for items in the selected merchandise levels, select the Required check box.
8. Click **Apply**. The default is added to the table.
9. Click **OK** to save your changes and close the window.

### Copy merchandise hierarchy defaults

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

1. Select Subclass on the tree structure. The Department and Class fields appear.

2. In the Department field, enter the ID of a department, or click the LOV  button and select the department.
3. In the Class field, enter the ID of a class, or click the LOV  button and select the class. The subclasses appear in the table.
4. Click **Edit**. The Subclass Maintenance window opens.
5. Select a subclass. From the Options menu, select Merchandise Hierarchy Defaults. The Merchandise Hierarchy Default Maintenance window opens.
6. Click **Copy All**. The Copy window opens.



#### Copy Window

7. In the merchandise hierarchy fields, enter the IDs of each merchandise level, or click the LOV  button and select the merchandise levels.
8. Click **OK** to exit the Copy window.
9. When prompted to override any existing defaults, click **Yes**. The defaults are copied to the Merchandise Hierarchy Default Maintenance window.
10. Edit the defaults as necessary.
11. Click **OK** to save your changes and close the window.

## Set up merchandisers

### Set up merchandisers

The merchandiser function allows you to create, edit, view, and delete merchandisers. You can record the name, phone number, and fax number for each merchandiser.

Merchandisers are responsible for the selection of brands, products, sizes, and prices for consumer appeal and the point - of - sale.

Because there can be many buyers and merchandisers at the division or group level, you may prefer to record the GMM (general merchandise manager) or DMM (division merchandise manager) at these levels.

### Create a merchandiser

**Navigate:** From the main menu, select Control > Merchandiser > New. The Merchandiser Maintenance window opens.

#### Merchandiser Maintenance Window

1. In the Merchandiser field, the ID is filled in automatically. Enter the merchandiser's name in the field to the right of the ID.
2. In the Merchandiser Phone field, enter the merchandiser's telephone number.
3. In the Merchandiser Fax field, enter the merchandiser's fax number.
4. Click **OK** to save your changes and close the window.

## Maintain value added taxes (VAT)

### Maintain value added taxes (VAT)

VAT functionality is optional in RMS. In several countries, value added taxes (VAT) must be considered when determining the retail price of the items. VAT amounts appear in several modules of the system, such as purchase orders, contracts, stock ledger, and invoice matching.

Prior to using the VAT functionality, you must set up a list of VAT regions and VAT codes. For each VAT code, you enter the tax rate to be used in monetary calculations. The following types of VAT regions may be set up:

- **Base EU Region:** The VAT region encompasses the entire European Union. Only one VAT region can be designated as the Base EU Region.
- **EU Member:** The VAT region is located within the European Union.
- **Non-Member:** The VAT region is not located within the European Union.

As you add departments to the system, you must associate one or more VAT regions with the department. Each VAT region must have one or more VAT codes. VAT codes entered at the department level become the default VAT codes for items within the department. You can edit the default VAT codes at the item level.

VAT rates are identified by VAT code. When VAT codes are associated with a VAT region, they are assigned a VAT type. The VAT type indicates where the tax rate is included when determining the price. The VAT type can be included in the:

- **Cost:** The tax rate is applied to cost of the items.
- **Retail Price:** The tax rate is applied to retail price of the items.
- **Both:** The tax rate is applied to the cost and the retail price of the items.

Value added taxes are reflected in the stock ledger when the retail method of accounting is used and the system is set up to include VAT in retail calculations.

As you add stores and warehouses to the system, you must associate a VAT region with each location.





## Edit VAT codes for a department

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

1. Select Department on the tree structure. The departments appear on the table.
2. Select a department and click **Edit**. The Department Maintenance window opens.
3. From the Options menu, select VAT Maintenance. The VAT Department Maintenance window opens.

VAT Region	Description	VAT Type	VAT Code	Rate (%)	Description
1000	Vat Region 1000	Both	S	10.00	Standard
2000	Vat Region 2000	Both	S	10.00	Standard
3000	VAT Region 3000	Both	C	33.00	Composite

### VAT Department Maintenance Window

4. Edit the VAT codes as necessary.

### Add a VAT region for a department

1. Click **Add**. The next available line is enabled.
2. In the VAT Region field, enter the ID of a VAT region, or click the LOV  button and select the VAT region.
3. In the VAT Type field, select the type of calculations in which VAT amounts should be included.
4. In the VAT Code field, enter the code for the VAT, or click the LOV  button and select the VAT code.
5. Click **OK** to save your changes and close the window.

### Delete a VAT region for a department

1. Select a VAT region and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

## Edit VAT codes for an item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

1. Click on the VAT Maintenance option. The VAT Item Maintenance window opens.

VAT Code	Description	Rate (%)	VAT Type	Active Date	Create Id	Create Date
\$	Standard	10.00	Both	01-JAN-1995	RMSDEV100USE	09-MAR-2001

### VAT Item Maintenance Window

2. In the VAT Region field, enter the ID of the VAT region, or click the LOV  button and select the VAT region. Any existing VAT codes appear.

### Add a VAT code for an item

1. Click **Add VAT Code**. The next available line is enabled.
2. In the VAT Code field, enter the code for the VAT, or click the LOV  button and select the VAT code.
3. In the VAT Type field, select the type of calculations in which VAT amounts should be included.
4. In the Active Date field, enter the date on which the VAT code becomes effective, or click the calendar  button and select the date.
5. Click **OK** to save your changes and close the window.

### Delete a VAT code for an item

1. Select a VAT code and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

---

**Note:** When editing VAT codes for an item above the transaction level, you are prompted to update the VAT codes for the subordinate items down to the transaction level. Click **Yes** or **No** as applicable.

---

### Edit VAT codes for multiple items

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

1. From the Options menu, select Create Mass Item Change > VAT Rates. The Item VAT Rate - Mass Change window opens.

#### Item VAT Rate - Mass Change Window

2. In the VAT Region field, enter the ID of the VAT region, or click the LOV  button and select the VAT region.
3. In the VAT Type field, select the type of calculations in which VAT amounts should be included.
4. In the VAT Code field, enter the code for the VAT, or click the LOV  button and select the VAT code.
5. In the Active Date field, enter the date on which the VAT code becomes effective, or click the calendar  button and select the date.
6. Click **OK** to save your changes and close the window.

### Edit VAT regions

**Navigate:** From the main menu, select Control > Setup > VAT Region Maintenance > Edit. Any existing VAT regions appear in the VAT Region Maintenance window.



## Maintain user defined attributes

### Maintain user defined attributes

The User Defined Attributes (UDA) feature provides a method for defining attributes and associating the attributes with specific items, items on an item list, or items in a specific department, class, or subclass. UDAs are useful for informational and reporting purposes. Unlike traits or indicators, UDAs are not interfaced with external systems.

UDAs can be displayed in three different types: free form text; date; or list of values. These types can be displayed in alphanumeric, number, or date format.

To use UDAs effectively, you must first add the UDAs to the system. You can then add UDAs to a department, class, subclass, item, or item list. Alternatively, you can add departments, classes, subclasses, or items to a UDA.

### Add a user defined attribute

**Navigate:** From the main menu, select Items > User Defined Attributes > Edit. The UDA window opens.

The screenshot shows the UDA Window (uda) with a table of existing attributes and a form for adding a new one. The table has columns for UDA, UDA Description, Dialog, Display Type, Data Type, Data Length, Area, Description, Department, Class, Subclass, and Single Value?. The form below the table has fields for UDA, UDA Description, Dialog, Display Type, Data Type, Data Length, and Area, along with buttons for Add UDA, Delete UDA, Add Value, and Delete Value. There are also OK and Cancel buttons at the bottom right.

UDA	UDA Description	Dialog	Display Type	Data Type	Data Length	Area	Description	Department	Class	Subclass	Single Value?
2	Test	Item	List of Values	Alphanumeric...		1000	US - Marketplace	4567	1000	1000	<input type="checkbox"/>
303	ECT Test UDA	Item	Date	Date				2345	1001	1000	<input type="checkbox"/>
801	Mela 1	Item	Free Form Text	Alphanumeric...	250	1000	US - Marketplace	1414	1000	1001	<input type="checkbox"/>
902	Mela 2	Item	Free Form Text	Alphanumeric...	250	1000	US - Marketplace	4567	1000	1000	<input type="checkbox"/>
1201	ECT uda test	Item	Date	Date				5678	1000	1000	<input type="checkbox"/>
1702	Testing	Item	List of Values	Alphanumeric...				4567	1000	1002	<input type="checkbox"/>
1703	Testing	Item	Free Form Text	Alphanumeric...				4567	1000		<input type="checkbox"/>

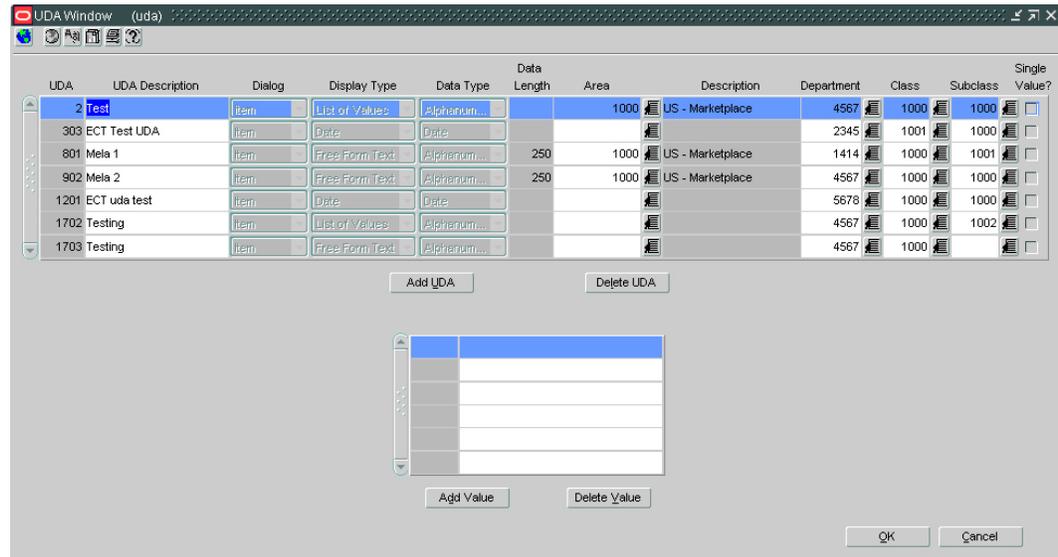
### UDA Window

1. Click **Add UDA**. The UDA ID is filled in automatically.
2. In the UDA Description field, enter the description of the user defined attribute.
3. In the Dialog field, select the type of dialog in which you want the attribute to appear.
4. In the Display Type field, select the type of UDA.
5. In the Data Type field, select the type of data that is permitted. This field is enabled when you select List of Values in the Display Type field.
6. In the Data Length field, enter the maximum number of characters that is permitted. This field is disabled when you select Date in the Data Type field.
7. In the merchandise hierarchy fields, enter the ID of the member of each hierarchy level, or click the LOV  button and select a member.
8. If you want to limit the field to a single value, select the Single Value? check box.
9. To add a value to a list of values type of UDA:

10. Click **Add Value**. The ID is filled in automatically.
11. Enter the description of the UDA value.
12. Click **OK** to save any changes and close the window.

**Add a merchandise level to a user defined attribute**

**Navigate:** From the main menu, select Items > User Defined Attributes > Edit. The UDA window opens.



**UDA Window**

**Add a department to a user defined attribute**

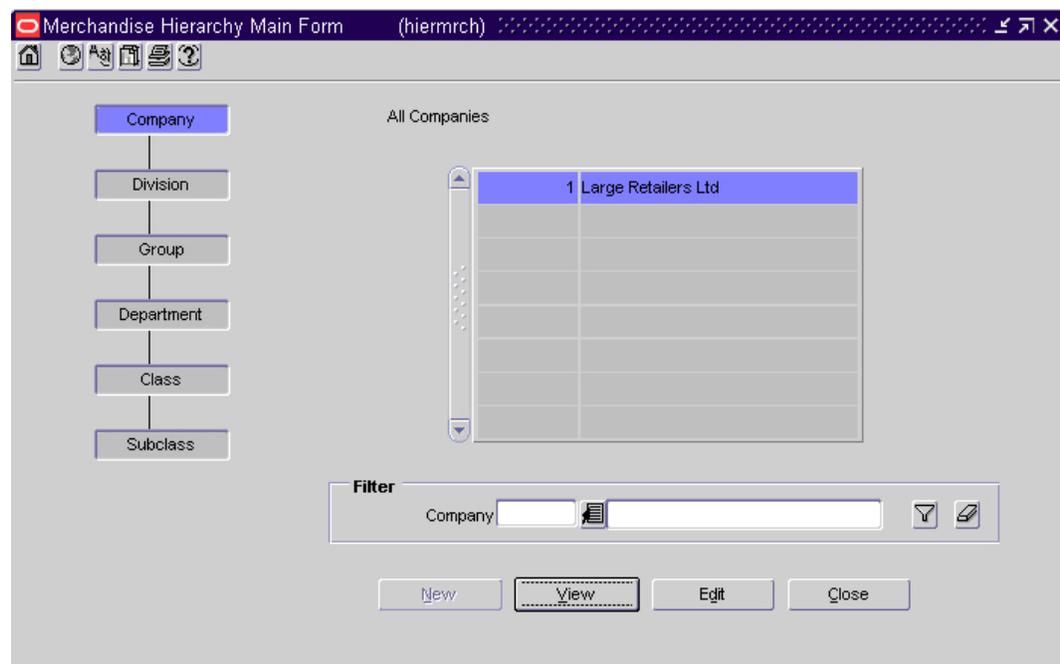
1. Select a user defined attribute.
2. From the Options menu, select Department. The UDA Default Matrix window opens.



1. Select a user defined attribute.
2. From the Options menu, select Subclass. The UDA Default Matrix window opens.
3. Click **Add Default**. The fields in the Apply area are cleared.
4. In the Department field, enter the ID of the department, or click the LOV  button and select the department.
5. In the Class field, enter the ID of the class, or click the LOV  button and select the class.
6. In the Subclass field, enter the ID of the subclass, or click the LOV  button and select the subclass.
7. If the UDA is a list of values, enter the ID of the default value in the Default Value field, or click the LOV  button and select the value. This step is optional.
8. If the UDA is a required field, select the UDA Required? check box.
9. Click **Apply**. The subclass and value information are added to the table.
10. Click **OK** to save your changes and close the window.

### Add a user defined attribute to a merchandise level

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.



**Merchandise Hierarchy Main Form Window**

### Add a user defined attribute to a department

1. Select Department on the tree structure. The departments appear on the table.
2. Select a department and click **Edit**. The Department Maintenance window opens.
3. From the Options menu, select User Defined Attributes. The User Defined Attribute/Item Default List window opens.

The screenshot shows the 'User Defined Attribute/Item Default List' window. The title bar indicates the window name is '(udaidlst)'. The main area contains a table with three columns: 'User Defined Attribute', 'User Defined Attribute Value', and 'Required'. The 'Required' column has a vertical stack of unchecked checkboxes. Below the table is an 'Apply' area with fields for 'UDA' and 'UDA Value', a 'UDA Required?' checkbox, and buttons for 'Apply', 'Delete', 'OK', 'Add UDA', and 'Cancel'. The 'Category' field is set to '3225 Bedroom', 'Class' to '3228 Sheets', and 'Subclass' is empty.

#### User Defined Attribute/Item Default List Window

4. Click **Add UDA**. The fields in the Apply area are cleared.
5. In the UDA field, enter the ID of the UDA, or click the LOV  button and select the UDA.
6. If the UDA is a list of values, enter the ID of the default value, or click the LOV  button and select the default value. This step is optional.
7. To indicate that the UDA is required for all items in the department, select the UDA Required? check box.
8. Click **Apply**. The UDA is added to the table.
9. Click **OK** to save your changes and close the window.

#### Add a user defined attribute to a class

1. Select Class on the tree structure.
2. In the Department field, enter the ID of the department, or click the LOV  button and select the department.
3. Click **Edit**. The Class Maintenance window opens.
4. Select a class.
5. From the Options menu, select User Defined Attributes. The User Defined Attribute/Item Default List window opens.
6. Click **Add UDA**. The fields in the Apply area are cleared.

7. In the UDA field, enter the ID of the UDA, or click the LOV  button and select the UDA.
8. If the UDA is a list of values, enter the ID of the default value, or click the LOV  button and select the default value. This step is optional.
9. To indicate that the UDA is required for all items in the class, select the UDA Required? check box.
10. Click **Apply**. The UDA is added to the table.
11. Click **OK** to save your changes and close the window.

#### **Add a user defined attribute to a subclass**

1. Select Subclass on the tree structure.
2. In the Department field, enter the ID of the department, or click the LOV  button and select the department.
3. In the Class field, enter the ID of the class, or click the LOV  button and select the class.
4. Click **Edit**. The Subclass Maintenance window opens.
5. Select a subclass.
6. From the Options menu, select User Defined Attributes. The User Defined Attribute/Item Default List window opens.
7. Click **Add UDA**. The fields in the Apply area are cleared.
8. In the UDA field, enter the ID of the UDA, or click the LOV  button and select the UDA.
9. If the UDA is a list of values, enter the ID of the default value, or click the LOV  button and select the default value. This step is optional.
10. To indicate that the UDA is required for all items in the subclass, select the UDA Required? check box.
11. Click **Apply**. The UDA is added to the table.
12. Click **OK** to save your changes and close the window.

#### **Add a user defined attribute to an item**

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

- Click on the User Defined Attributes option. The Item UDA List window opens.

Item UDA List Window (itemuda)

Item: 100089794 RTS crystal glass:Light Purple:200 ml Bohemian Cut:flute glass

Item Level: Variant Tran Level: Variant

**UDA - List of Values**

UDA	Description	UDA	Value

Add Values Delete Value

**UDA - Dates**

UDA	Description	UDA Date

Add Dates Delete Date

**UDA - Free Form Text**

UDA	Description	UDA Text

Add Text Delete Text

OK Cancel

### Item UDA List Window

#### Add a list of values type of UDA

1. Click **Add Values**.
2. In the User Defined Attributes field, enter the ID of the UDA, or click the LOV  button and select the UDA.
3. In the UDA Value field, enter the ID of the value, or click the LOV  button and select the value.
4. Click **OK** to save your changes and close the window.

#### Add a date type of UDA

1. Click **Add Dates**.
2. In the User Defined Attributes field, enter the ID of the UDA, or click the LOV  button and select the UDA.
3. In the UDA Date field, enter the date, or click the calendar  button and select the date.
4. Click **OK** to save your changes and close the window.

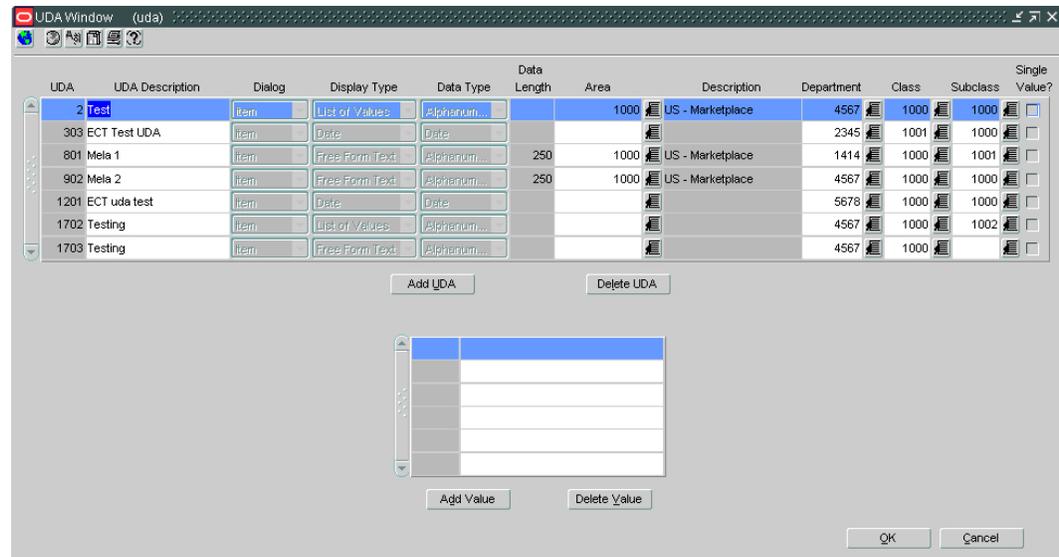
#### Add a free form text type of UDA

1. Click **Add Text**.
2. In the User Defined Attributes field, enter the ID of the UDA, or click the LOV  button and select the UDA.
3. In the UDA Text field, enter the text, or click the comments  button and enter the text.

4. Click **OK** to save your changes and close the window.

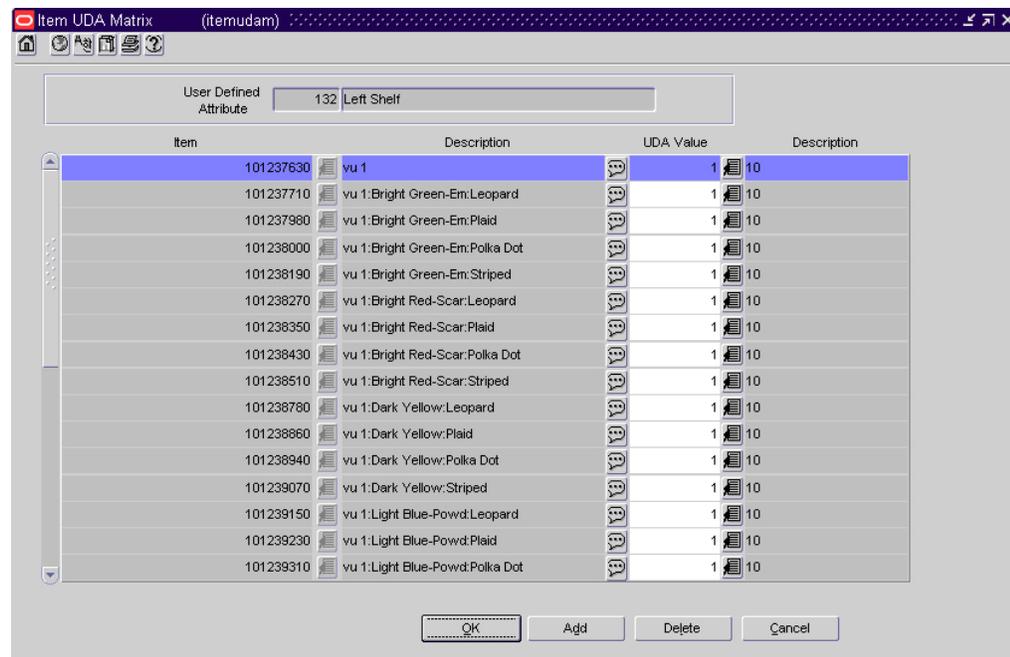
### Add an item to a user defined attribute

**Navigate:** From the main menu, select Items > User Defined Attributes > Edit. The UDA window opens.



### UDA Window

1. Select a user defined attribute.
2. From the Options menu, select Item. The Item UDA Matrix window opens.



### Item UDA Matrix Window

3. Click **Add**. The next available line becomes enabled.
4. In the Item field, enter the ID of the item, or click the LOV  button and select the item.

5. Enter the applicable information:
  - a. In the UDA Value field, enter the ID of the default value, or click the LOV  button and select the value.
  - b. In the Date field, enter the default date, or click the calendar  button and select the date.
  - c. In the Comments field, enter the default text, or click the comments  button and enter the text.
 

**Note:** The field that opens depends on the type of user defined attribute.
  - d. Click **OK** to save your changes and close the window.

## Maintain item lists

### Maintain item lists

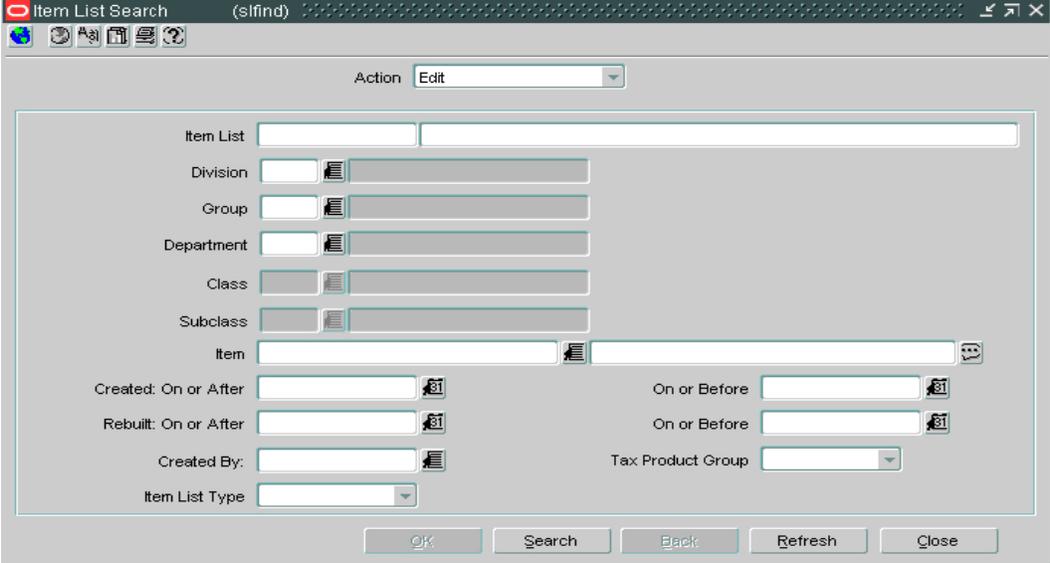
Item lists are set up by selecting items either individually or by a group characteristic. At any time you may add items to or delete items from an item list. Item lists may also be linked with Location Lists using the Scheduled Item Maintenance window.

You can add items to a list one by one, or you can enter criteria in order to group the items. It becomes much simpler to apply changes to multiple items when the items are grouped on an item list.

The item list feature allows you to create, copy, edit, view, and use a group of items that are identified by one ID.

### Create an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.



### Item List Search Window

1. In the Action field, select New.

2. Click **OK**. The Item List Header window opens. The ID of the item list is filled in automatically.

#### Item List Header Window

3. Enter the description of the item list.
4. Select the Static Ind, Tax Product Group Ind, and User Security Ind check boxes as necessary.
5. In the organization hierarchy field, enter the ID of the member of the hierarchy level, or click the LOV  button and select a member.
6. To associate an item list with a department:
  - a. In the Group Type field, select the merchandise hierarchy level that you want to use to search for departments.
  - b. In the Group Value field, enter the ID of merchandise hierarchy level that the item list is associated with, or click the LOV  button and select an item list.
  - c. Click **Apply**. The departments that are associated with the item list opens.
2. Enter any additional comments in the comments field, or click the comments  button and enter additional comments.

#### Add items individually

1. From the Options menu, select Select Items. The Add Items to Item List Individually window opens.

Item	Item Description	Insert ID	Insert Date
10000403	JMA 6	ACCOLAJ_R	09-MAR-2001
10000603	jma 7	ACCOLAJ_R	09-MAR-2001
10000903	jma 9	ACCOLAJ_R	09-MAR-2001
101677551	jma7b	ACCOLAJ_R	09-MAR-2001
101677572	jma 7c	ACCOLAJ_R	09-MAR-2001
101677623	jma 7d	ACCOLAJ_R	09-MAR-2001
400000154060	simple pack	CARLSOM_F	09-MAR-2001

### Add Items to Item List Individually Window

2. Click **Add**.
3. On the next available line, enter the item number in the Item field, or enter a partial item number and click the LOV  button to select the item from a list.
4. Click **OK** to save your changes and close the window.

### Add items by group

5. From the Options menu, select **By Group**. The Add Items to Item List by Group window opens.

### Add Items to Item List by Group Window

6. Select or enter the criteria in the Criteria fields.
7. Click **Add**. The items that match the criteria are added to the item list.

- Click **OK** to save your changes and close the window.

### Add items to an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Edit mode. The Item List Header window opens.

### Item List Header Window

### Add items individually

- From the Options menu, select Select Items. The Add Items to Item List Individually window opens.

Item	Item Description	Insert ID	Insert Date
100000403	JMA 6	ACCOLAJ_R	09-MAR-2001
100000603	jma 7	ACCOLAJ_R	09-MAR-2001
100000903	jma 9	ACCOLAJ_R	09-MAR-2001
101677551	jma7b	ACCOLAJ_R	09-MAR-2001
101677572	jma 7c	ACCOLAJ_R	09-MAR-2001
101677523	jma 7d	ACCOLAJ_R	09-MAR-2001
400000154060	simple pack	CARLSOM_F	09-MAR-2001

### Add Items to Item List Individually Window

- Click **Add**.
- On the next available line, enter the item number in the Item field, or enter a partial description and click the LOV button to select the item.
- Click **OK** to save your changes and close the window.

### Add items by group

1. From the Options menu, select Select By Group. The Add Items to Item List by Group window opens.

### Add Items to Item List by Group Window

2. Select or enter criteria in the Criteria fields.
3. Click **Add**. The items that match the criteria are added to the item list.
4. Click **Exists in Criteria** to calculate the number of items that match the current criteria.
5. Click **Exists in List** to calculate the total number of items that make up the item list.
6. Click **OK** to save your changes and close the windows.

### Add an item list/location list link

**Navigate:** From the main menu, select Items > Scheduled Item Maintenance > New. The Scheduled Item Maintenance window opens.

#### Scheduled Item Maintenance Window

1. In the Item/Location Link ID field, enter a name for the link you are creating. The ID number will be created by RMS.
2. In the Item List field, enter an item list ID, or click the LOV  button to select an ID.
3. In the Location List field, enter a location list ID, or click the LOV  button to select an ID.

---

**Note:** You will only be able to add item and location lists that do not have user security, or were created by you.

---

4. Click **Add Detail** to highlight the first row in the Detail Information table.
5. In the Effective Date field, click the calendar  button and select the date for this link to become effective in RMS.
6. In the Status field, select the status that will be applied to this link on the effective date.
7. To add another effective date and status for this link, click **Add**.
8. Click **OK** to save your changes and close the window.

## Copy an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Create from Existing mode. The Item List Header window opens.

Item List Header (slhead)

Item List: 11302 Jane rplatupd test 4

Comments: test 4

Static Ind

Tax Product Group Ind

Total Items: 7

Created By: ACCOLAJ\_RMS1

Creation Date: 09-MAR-01

Buttons: OK, OK + Repeat, Delete, Cancel

### Item List Header Window

- Edit the description, comments, and static indicator as necessary.

### Add items individually

1. From the Options menu, select Select Items. The Add Items to Item List Individually window opens.

Add Items to Item List Individually (slitem)

Item List: 11302 Jane rplatupd test 4

Total Items: 7 Create Date: 09-MAR-2001 Last Rebuild Date: 09-MAR-2001

Item	Item Description	Insert ID	Insert Date
10000403	JMA 6	ACCOLAJ_R	09-MAR-2001
10000603	jma 7	ACCOLAJ_R	09-MAR-2001
10000903	jma 9	ACCOLAJ_R	09-MAR-2001
101677551	jma7b	ACCOLAJ_R	09-MAR-2001
101677572	jma 7c	ACCOLAJ_R	09-MAR-2001
101677623	jma 7d	ACCOLAJ_R	09-MAR-2001
400000154060	simple pack	CARLSOM_F	09-MAR-2001

Buttons: OK, Add, Delete, Cancel

### Add Items to Item List Individually Window

2. Click Add.
3. On the next available line, enter the item number in the Item field, or enter a partial description and click the LOV  button to select the item.

---

**Note:** Only items that are in the departments associated with the item list will be added to the list.

---

4. Click **OK** to save your changes and close the window.

#### Delete items individually

1. From the Options menu, select Select Items. The Add Items to Item List Individually window opens.
2. Select an item and click **Delete**.
3. When prompted to delete the record, click **Yes**.
4. Click **OK** to save your changes and close the window.

#### Add items by group

1. From the Options menu, select Select By Group. The Add Items to Item List by Group window opens.

#### Add Items to Item List by Group Window

2. Select or enter the criteria in the Criteria fields.
3. Click **Add**. The items that match the criteria are added to the item list.

---

**Note:** Only items that are in the departments associated with the item list will be added to the list.

---

4. Click **OK** to save your changes and close the window.

#### Delete items by group

1. From the Options menu, select View Criteria. The Item List Criteria window opens.

Seq No.	Action	Item	Item Description	UDA LOV	Cat	Class	Subclass
1	Add	100000403 JMA 6					
2	Add	100000603 jma 7					
3	Add	100000903 jma 9					
4	Add	101677551 jma7b					
5	Add	101677572 jma 7c					
6	Add	101677623 jma 7d					
7	Add	400000154060 simple pack					

#### Item List Criteria Window

2. Select or enter the criteria in the Criteria fields.
3. Click **Delete**. When prompted to delete the record, click **Yes**. The items that match the criteria are deleted from the item list.
4. Click **OK** to save your changes and close the window.

#### Rebuild an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Edit mode. The Item List Header window opens.

#### Item List Header Window

1. From the Options menu, select Rebuild Item List. The Rebuild Item List window opens.

#### Rebuild Item List Window

2. Select the Rebuild Item List check box.
3. Click **OK** to save your changes and close the windows.

---

**Note:** Whenever you select an item list in any window, you can rebuild the list. From the Options menu, select Rebuild Item List. This ensures that all items in a department are included on the list. You cannot rebuild a static item list.

**Note:** If an item list was set up with user security, only the creator is able to rebuild the list.

---

#### Search for an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

#### Item List Search Window

1. In the Action field, select View, Edit, Create from Existing, or Use.

2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**. The Item List Search window displays the item lists that match the search criteria.
4. Select a task:
  - To perform another search, click **Refresh**.
  - To display an item list, select a record and click **OK**. The Item List Header window opens.

#### Item List Header Window

- Click **Close** to close the window.

#### Use an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

#### Item List Header Window

1. To use the item list to make changes to items, from the Options menu, select Create Mass Item Change and select the appropriate change task.
2. Click **OK** to save your changes and close the window.

## Maintain item attributes

### Maintain item attributes

The item attributes feature provides a way to record specific information about items. An attribute may be associated with multiple items. There are quick ways to make mass changes to attributes for items:

- Use an item list to change attributes at multiple locations for all items on the item list.
- Use an item list to change attributes for all items on the item list.
- Change attributes for all subordinate items that are associated with a level 1 or level 2 item.

Attributes are used to record specific information relating to various elements in RMS. In some cases, attributes affect how the element is handled throughout RMS. In other cases, the attributes feature is an easy way of tracking additional information. Using the reporting feature of RMS, you can create custom reports based on the attributes you record.

### Record attributes for an item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

1. From the Option list, click the Item Attributes. The Item Attributes window opens.

The screenshot shows the 'Item Attributes' window with the following details:

- Item: 101716371 qwsa:Large:Lilac
- Item Level: Variant
- Tran Level: Variant
- Test Market: [Empty]
- Tested Date: [Empty]
- Introduced Date: [Empty]
- Adjusted Cost: [Empty]
- Checkboxes:
  - Saleable Returns
  - Defective Returns
  - Plan-o-gram Required
- Buttons: OK, Cancel

#### Item Attributes Window

2. Enter or select the attributes that apply to the current item.
3. Click **OK** to exit.

### Record grocery attributes for an item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

1. Click **Groc Attributes**. The Item Grocery Attributes window opens.

Item Grocery Attributes (itemmaster)

Package Size

Package UOM

Retail Label Type

Retail Label Value

Handling Sensitivity

Handling Temp

Wastage Type

Default Daily Wastage %

Wastage Percentage

Type

Container Item

Price Per UOM Calculation Type

OK Cancel

#### Item Grocery Attributes Window

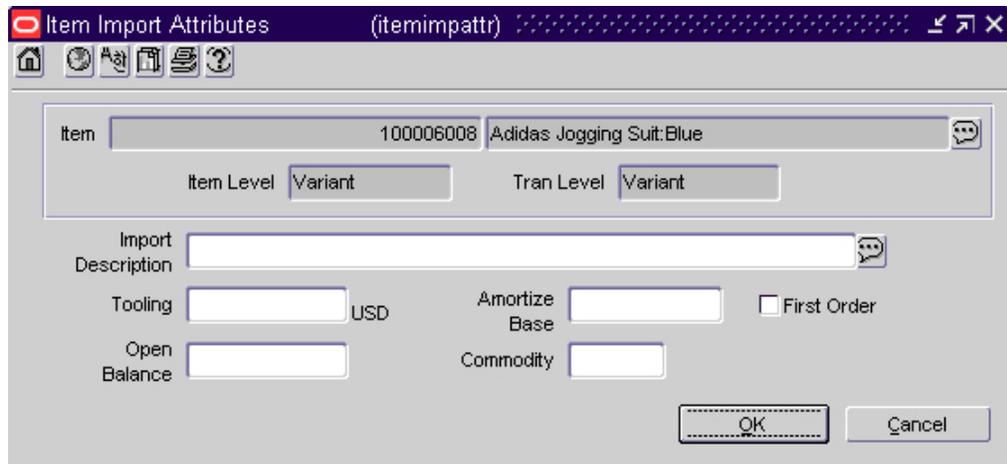
2. In the Package Size and Package UOM field, enter the size and unit of measure for a retail package of the current item.
3. In the Retail Label Type and Retail Label Value fields select the type of label applied to the package and its value.
4. In the Handling Sensitivity and Handling Temp fields, select any special handling instructions.
5. In the Wastage Type field, select the type of wastage.
6. In the Default Daily Wastage % field, enter the average percentage of spoilage an item is subject to on a daily basis.
7. In the Wastage Percentage field, enter the average percentage of waste an item is subject to over its shelf life.
8. Click **OK** to save your changes and close the window.

#### Record import attributes for an item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

1. From the Options list, select Import Attributes. The Item Import Attributes window opens.



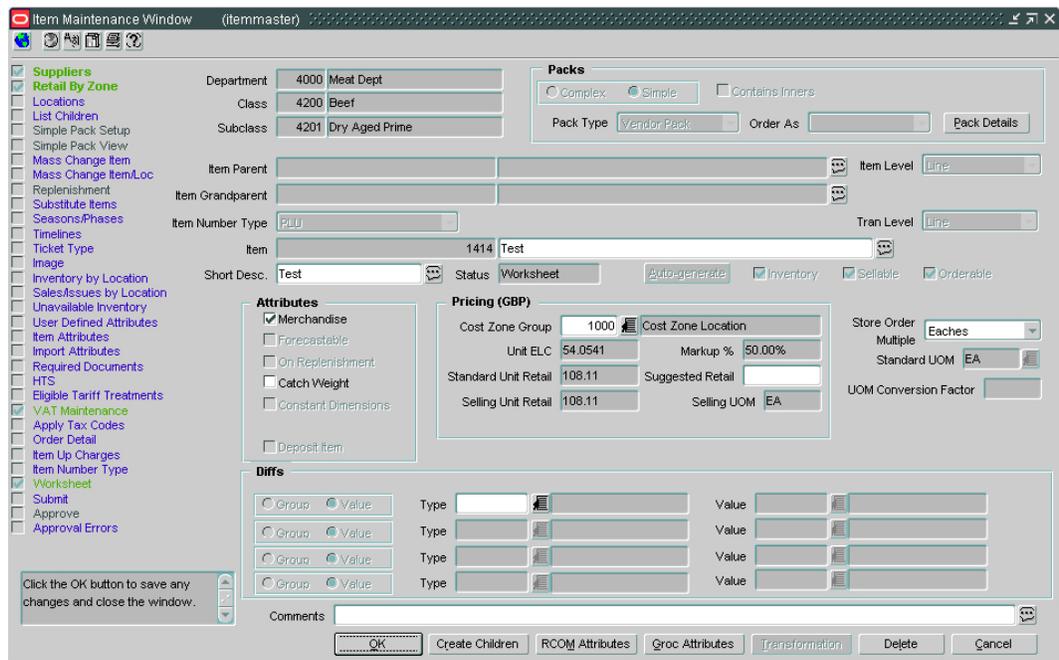
**Item Import Attributes Window**

2. Enter or edit the attributes that apply to the current item.
3. Click **OK** to save your changes and close the window.

**Edit attributes for an item by item**

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.



**Item Maintenance Window**

1. Click on the Mass Change Item option. The Change Item Indicator Attributes window opens.

Update	Change Value To
<input type="checkbox"/> Cost Zone Group	[Text Field]
<input type="checkbox"/> Forecastable	<input type="checkbox"/> Yes
<input type="checkbox"/> Merchandise	<input type="checkbox"/> Yes
<input type="checkbox"/> Retail Label Type	[Dropdown] Retail Label Value [Text Field]
<input type="checkbox"/> Handling Temp	[Dropdown]
<input type="checkbox"/> Handling Sensitivity	[Dropdown]
<input type="checkbox"/> Catch Weight	<input type="checkbox"/> Yes
<input type="checkbox"/> Waste Type	[Dropdown] Waste Pct [Text Field] Default Waste Pct [Text Field]
<input type="checkbox"/> Package Size	[Text Field] Package UOM [Dropdown]
<input type="checkbox"/> Comments	[Text Field]

### Change Item Indicator Attributes Window

**Note:** Items need to be at the transaction level to change the attributes.

2. Select the check boxes in the Update column next to the fields that you want to change.
3. Select or enter the new values in the Change Value To column.
4. To edit attributes for subordinate level items:
  - a. Click on the List Children option. The Item Children window opens
  - b. Click on the Mass Change Item option. The Change Item Indicator Attributes window opens.
  - c. Select the check boxes in the Update column next to the fields that you want to change.
  - d. Select or enter the new values in the Change Value To column.
5. Click **OK** to save your changes and close the window.

### Edit attributes for items by item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

1. From the Options menu, select Create Mass Item Change > Item Indicator. The Change Item Indicator Attributes window opens.

Update	Change Value To
<input type="checkbox"/> Cost Zone Group	[Field]
<input type="checkbox"/> Forecastable	<input type="checkbox"/> Yes
<input type="checkbox"/> Merchandise	<input type="checkbox"/> Yes
<input type="checkbox"/> Retail Label Type	Retail Label Value [Field]
<input type="checkbox"/> Handling Temp	[Field]
<input type="checkbox"/> Handling Sensitivity	[Field]
<input type="checkbox"/> Catch Weight	<input type="checkbox"/> Yes
<input type="checkbox"/> Waste Type	Waste Pct [Field] Default Waste Pct [Field]
<input type="checkbox"/> Package Size	Package UOM [Field]
<input type="checkbox"/> Comments	[Field]

2. Select the check boxes in the Update column next to the fields that you want to change.
3. Select or enter the new values in the Change Value To column.
4. Click OK to save your changes and close the window.

## Suppliers

### Record EDI capability for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

---

**Note:** If the Financials module is installed, select Control > Supplier > Maintenance from the main menu.

---

1. From the Options menu, select EDI. The Supplier EDI Information window opens.

The screenshot shows a window titled "Supplier EDI Information (supwvedt)". It is divided into two main sections. The top section, "EDI Transactions Supported by the Supplier", contains several checkboxes: PO, PO Change, Confirming PO, Contract, ASN, Availability, and Invoice. There is also a "Sales" dropdown menu. The bottom section, "EDI Cost Change Approval Variance", contains two input fields: "Amount" with the value "0.00" and "Percent" with the value "0.00%". At the bottom of the window are "OK" and "Cancel" buttons.

#### Supplier EDI Information Window

2. In the EDI Transactions fields, select the activities that the supplier can process via EDI.
3. In the Sales field, select how often product activity data must be generated for the supplier.
4. In the Amount and Percent fields, enter a currency amount and a percentage to indicate by how much a cost change can vary from the current cost and still be automatically approved.
5. Click OK to save your changes and close the window.

## Define supplier traits

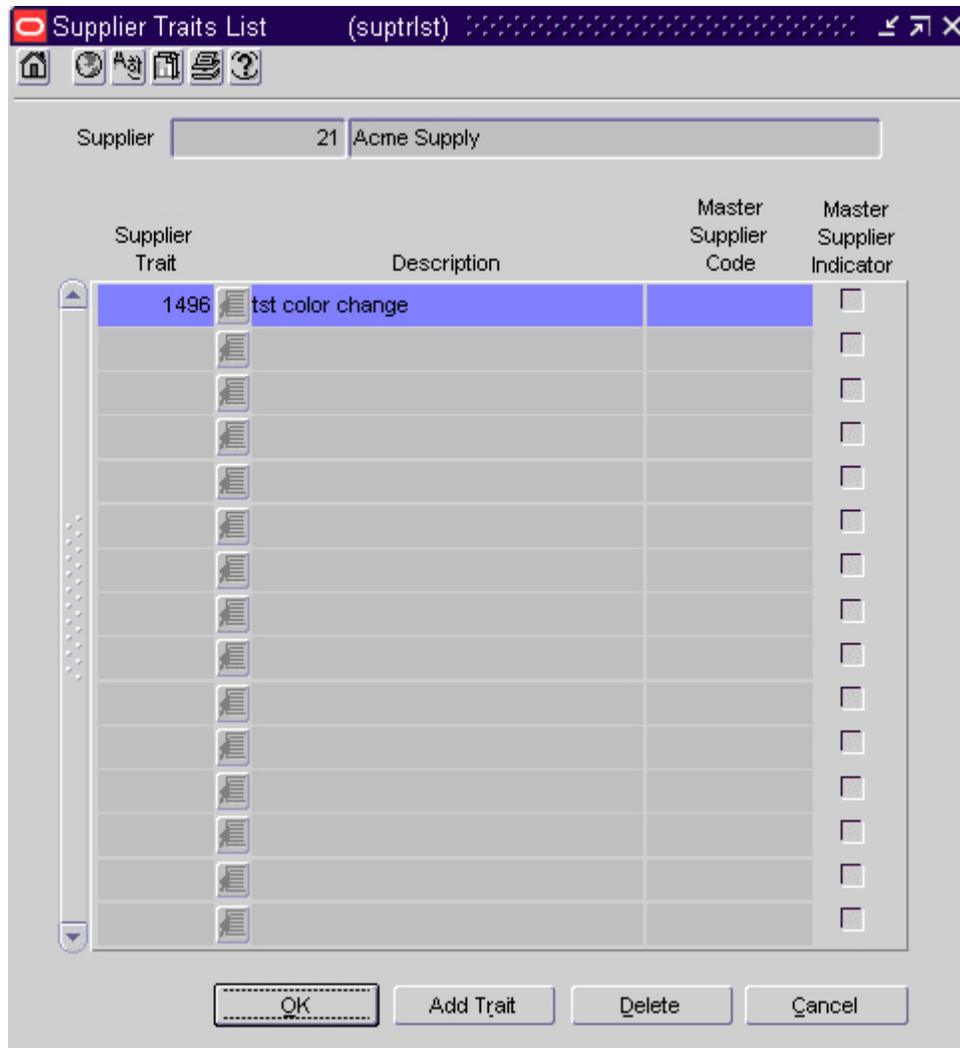
### Define supplier traits

With supplier traits, you can group suppliers based on a trait. You can also group suppliers by associating them with a trait that indicates that they share a master supplier. A master supplier is an outside source that provides merchandise to your suppliers, such as a manufacturer, distributor, or wholesaler. You can also enter an external ID for the master supplier. Based on the traits you associate with your suppliers, you can create reports.

### Add a supplier trait

**Navigate:** From the main menu, select Control > Traits > Supplier Traits > Edit. The Supplier Traits Maintenance window opens.





### Supplier Traits List Window

1. Click **Add Trait**.
2. In the Supplier Trait field on the next available line, enter the ID of the trait, or click the LOV  button and select the trait.
3. Click **OK** to save your changes and close the window.

### Associate a supplier with a supplier trait

**Navigate:** From the main menu, select Control > Traits > Supplier Traits > Edit. The Supplier Traits Maintenance window opens.

Select a supplier trait.

Click **Suppliers**. The Suppliers Associated with Trait window opens.



order processing. You can also indicate whether quality control checking is required and what percentage of the received goods must be checked.

- **Return to vendor (RTV) requirements:** You can indicate whether returns are allowed, whether an authorization number is required, the minimum value of a return, the preferred courier, and the handling charge.
- **Required documents** You can select which documents, if any, are required by the supplier.
- **Expense profiles:** You can enter the supplier's costs by country or by cost zone.
- **Types of electronic data interchange (EDI) transactions:** You can indicate which EDI transactions the supplier can process.
- **Generic attributes:** You can indicate which attributes apply to the supplier, such as co-op agreement terms, volume rebate terms, whether a PO is required, or whether items are pre-ticketed.
- **Import attributes:** You can enter import-related information such as agent, advising and issuing banks, lading and discharge ports, manufacturer ID, and beneficiary.
- **Invoice matching attributes:** You can indicate when debit memos are sent, whether invoices and debit memos are approved automatically, whether supplier is allowed to charge freight, and whether invoices are pre-paid. (Oracle Retail Invoice Matching must be installed.)
- **Supplier traits:** You can select the traits by which you want to group the supplier with other suppliers.
- **Payment types by store:** You can select the methods by which the supplier can be paid, such as cash, money order, and invoice. You can also indicate the payment type by store.
- **Delivery schedules at stores and warehouses:** After you create a delivery schedule, you can specify which items are not to be delivered to the location on a specific delivery day.
- **Vendor managed inventory (VMI):** Use VMI to allow a supplier to manage the inventory levels of designated product at the warehouse. Inventory data is shared with the supplier, who uses the information to create inbound purchase orders, which will achieve and/or maintain budgeted inventory and service levels in the warehouse.

### Create a supplier

---

**Note:** If the Financials module is installed, new suppliers are created via a file transmission. You cannot create a supplier manually.

---

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

1. In the Action field, select New.
2. Click **OK**. The Supplier Maintenance window opens.

### Supplier Maintenance Window

3. In the Supplier fields, enter an ID and description for the supplier.
4. In the Status field, indicate whether the supplier is active or inactive.
5. In the Contact fields, enter the name, telephone number, fax number, telex, and e-mail for the primary contact person at the supplier's location.
6. In the Details fields, select the payment terms, freight terms, currency, language, VAT region, and shipping method.
7. In the Settlement Code and Payment Method fields, select the appropriate options.
8. In the Lead Time field, enter the amount of time a supplier needs between receiving an order and having the order ready to ship. This value will be defaulted to item/supplier relationships.
9. In the DUNS Supplier Number and DUNS Location Number fields, enter the appropriate Dun and Bradstreet codes to identify the supplier and its location.
10. Select the DSD check box to indicate that the supplier can provide direct store deliveries.
11. If you will be allowing vendor managed inventory with this supplier, select Worksheet or Approved in the VMI Order Status field.
12. In the Inventory Mgmt Info Level, select Supplier, Supplier/Loc, Supplier/Dept, or Supplier/Dept/Loc.
13. Select the appropriate indicators as necessary for the supplier. In the Indicators area:
  - a. Select the QC Required check box, to indicate that goods received from the supplier must be inspected for quality.

- b. In the QC Pct field, enter what percentage of the goods must be inspected.
  - c. In the QC Freq field, enter how often the items will be inspected.
  - d. Select the Auto Contract Approval check box to indicate that contract orders are created in Approved status.
  - e. Select the Pre-Mark Indicator check box to indicate that the supplier will break orders into separate, marked boxes that can be shipped directly to stores.
  - f. Select the Bracket Costing check box to indicate that this supplier uses bracket costing in its pricing.
  - g. Select the Back Orders check box to indicate the supplier accepts back orders.
14. Add an address for a supplier
  15. Click **OK** to save any changes and close the window.

### Add an address for a vendor

**Navigate:** From the Partner Maintenance or Supplier Maintenance window, select Address from the Options menu. The Address window opens.

Address Type	Address	City	State	Postal Code	Country
01	1	paw paw	MI	90210	US
03	1	paw paw	MI	90210	US
04	1	paw paw	MI	90210	US
05	1	paw paw	MI	90210	US

Address Type: 01 Business

Address: 1

City: paw paw

State: MI Postal Code: 90210

Country: US United States

Primary Address:

Primary Address Type:  Mandatory Address Type:

Contact: Name, Phone, Fax, Pager, Email

Buttons: Apply, Add, Delete, OK, Org Unit, Cancel

### Address Window

1. In the Address Type field, enter the address type code, or click the LOV  button and select an address type.
2. In the address area, enter the necessary address information.
3. If the address is the primary address for an address type, select the Primary Address check box.

---

**Note:** The Primary Address check box is only available if you are adding more than one address to an address type.

---

4. In the contact area, enter the necessary contact information.
5. Click **Apply**. The address is added to the table.
6. Click **OK** to close the window and save any changes.

---

**Note:** You will not be able to close the window until you have added all the mandatory address types.

---

### Record return requirements for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode.

---

**Note:** If the Financials module is installed, select Control > Supplier > Maintenance from the main menu.

---

1. From the Options menu, select Returns. The Supplier Returns window opens.

The screenshot shows a dialog box titled "Supplier Returns (supwvedt)". Inside the dialog, there are two checked checkboxes: "Returns Allowed" and "Authorization Required". Below these are three input fields: "Minimum Return Amount", "Courier", and "Handling %". At the bottom of the dialog are three buttons: "OK", "Address", and "Cancel".

#### Supplier Returns Window

2. If the supplier allows goods to be returned, select the Returns Allowed check box.
3. If the supplier requires returned goods to have an authorization number, select the Authorization Required check box.
4. In the Minimum Return Amount field, enter the minimum value of the returned goods that the supplier will accept.
5. In the Courier field, enter the supplier's preferred shipper for returned goods.
6. In the Handling % field, enter the percentage added to the value of the returned goods as a handling charge.
7. To enter the address to which returned goods should be shipped:
  - a. Click **Address**. The Address window opens.

Address Type	Address	City	State	Postal Code	Country
01	1	paw paw	MI	90210	US
03	1	paw paw	MI	90210	US
04	1	paw paw	MI	90210	US
05	1	paw paw	MI	90210	US

Address Type: 01 Business

Address: 1

City: paw paw

State: MI Postal Code: 90210

Country: US United States

Primary Address Type  Mandatory Address Type

Contact:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Pager: \_\_\_\_\_

Email: \_\_\_\_\_

Buttons: OK, Org Unit, Cancel, Apply, Add, Delete

### Address Window

- b. Enter the address in the Address, City, State, Postal Code, and Country fields.
  - c. In the Contact fields, enter the name, telephone number, fax number, telex, and e-mail for the primary contact person at the supplier's location.
  - d. Click **OK** to exit the Address window.
8. Click **OK** to save your changes and close the window.

### Search for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

### Supplier Search Window

**Note:** If the Financials module is installed, select Control > Supplier > Maintenance from the main menu.

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**.
4. Select a task:
5. To perform another search, click **Refresh**.
6. To display the supplier information, select a record and click **OK**. The Supplier Maintenance window opens.
7. Click **Close** to close the window.

## Maintain supplier attributes

### Maintain supplier attributes

The supplier attributes feature provides a way to record specific information about suppliers.

Attributes are used to record specific information relating to various elements in RMS. In some cases, attributes affect how the element is handled throughout RMS. In other cases, the attributes feature is an easy way of tracking additional information. Using the reporting feature of RMS, you can create custom reports based on the attributes you record.

### Record attributes for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

1. From the Options menu, select Attributes. The Supplier Attributes window opens.

Supplier Attributes Window (supattr)

Supplier 21 Acme Supply

**Attributes**

Pre-ticketed Item

Coop Agreement

No PO Required

Volume Rebate

Terms

Terms

OK Cancel

#### Supplier Attributes Window

2. Enter or select the attributes that apply to the current supplier.
3. Click **OK** to save your changes and close the window.

#### Record import attributes for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

1. From the Options menu, select Import Attributes. The Supplier Import Attributes window opens.

Supplier Import Attributes Window (supimprt)

Supplier: 123456 SMM Supplier

**Import Attributes**

Agent: [ ] [List Icon]

Factory: [ ] [List Icon]

Advising Bank: [ ] [List Icon]

Issuing Bank: [ ] [List Icon]

Lading Port: [ ] [List Icon]

Discharge Port: [ ] [List Icon]

Manufacturer ID: [ ]  Related

Partner Type: Importer Partner: 1000 [List Icon] Rugby Imports

Partner Type: [ ] Partner: [ ] [List Icon]

Partner Type: [ ] Partner: [ ] [List Icon]

**Beneficiary Attributes**

Beneficiary

With Recourse

Revocable

Variance Percent: [ ]

LC Negotiation Days: [ ]

Place of Expiry: [ ] [List Icon]

Drafts At: [ ]

Presentation Terms: [ ]

OK Cancel

### Supplier Import Attributes Window

2. Enter or select the import attributes that apply to the current supplier.
3. Click OK to save your changes and close the window.

## Maintain partners

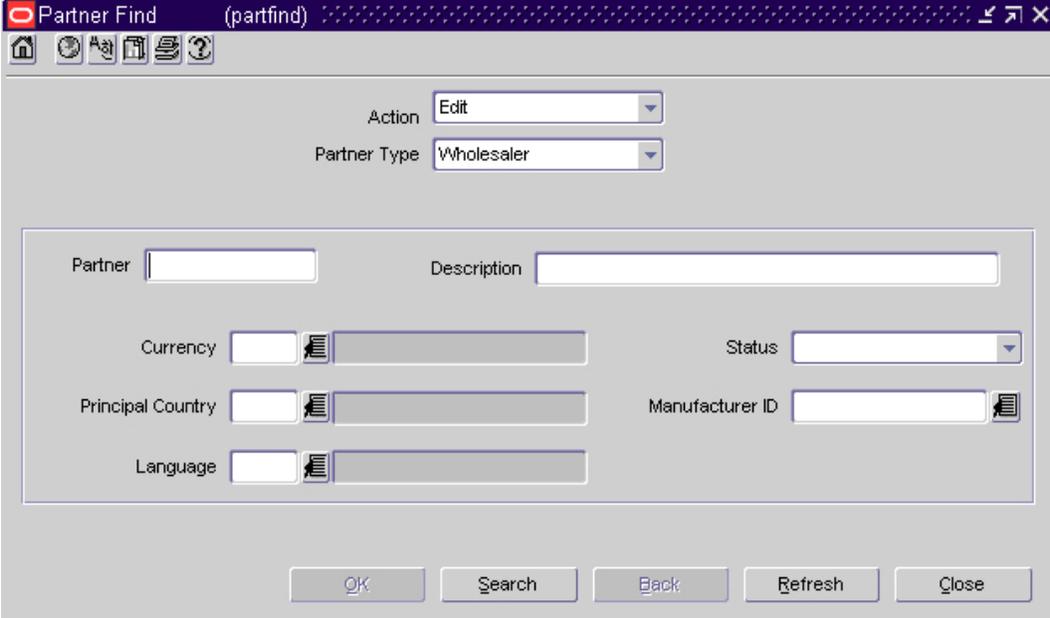
### Maintain partners

A partner is a person or entity that has an association with your organization in various areas of the procurement process. Partners can include those involved in transporting goods, escheatment, providing credit, and providing services. For bank partners, you can track the status of your line of credit.

Manufacturer, distributor, and wholesaler partners are considered part of the supplier hierarchy. These are default names and can be edited in the Dynamic Hierarchy window.

### Create a partner

**Navigate:** From the main menu, select Control > Partner. The Partner Find window opens.



The screenshot shows the 'Partner Find' window with the following fields and controls:

- Action:** A dropdown menu currently set to 'Edit'.
- Partner Type:** A dropdown menu currently set to 'Wholesaler'.
- Partner:** A text input field.
- Description:** A text input field.
- Currency:** A text input field with a list icon.
- Status:** A dropdown menu.
- Principal Country:** A text input field with a list icon.
- Manufacturer ID:** A text input field with a list icon.
- Language:** A text input field with a list icon.

At the bottom of the window, there are five buttons: **OK**, **Search**, **Back**, **Refresh**, and **Close**.

#### Partner Find Window

1. In the Action field, select New.
2. In the Partner Type field, select the type of partner.
3. Click **OK**. The Partner Maintenance window opens.

Partner Maintenance (partner)

Wholesaler WWWWHOLE Whole Wheat Wholesaling LLP

Principal Country US United States

Currency USD US Dollar

Language 1 English

Status Active

Terms 02 1.5% 30 Days

**Contact**

Name Max Demian

Phone 456-567-8900

Fax

Telex

Email

**Details**

Manufacturer ID

Tax ID

OK Comments Delete Cancel

#### Partner Maintenance Window

4. In the first field, enter an ID and description for the partner.

**Note:** The label for this field depends on the type of partner.

**Note:** You cannot enter an ID if your system is set up to automatically generate IDs.

5. In the Currency field, enter the code for the partner's currency, or click the LOV  button and select the currency.
6. In the Language field, enter the ID of the partner's language, or click the LOV  button and select the language.
7. In the Status field, indicate whether the partner is active or inactive.
8. In the Contact fields, enter the name, telephone number, fax number, telex, and e-mail for the primary contact person at the partner's location.

9. If you are creating a Bank partner, enter an amount in the Line of Credit field in the currency of the partner.
10. For all partners but banks, enter the applicable details in the Details area.
11. Add an address for the partner.
12. Click **OK** to save your changes and close the window.

### Add an address for a vendor

**Navigate:** From the Partner Maintenance or Supplier Maintenance window, select Address from the Options menu. The Address window opens.

Address Type	Address	City	State	Postal Code	Country
01	1	paw paw	MI	90210	US
03	1	paw paw	MI	90210	US
04	1	paw paw	MI	90210	US
05	1	paw paw	MI	90210	US

Address Type: 01 Business  Primary Address Type  Mandatory Address Type

Address: 1  
1  
City: paw paw  
State: MI Postal Code: 90210  
Country: US United States  Primary Address

Contact: Name \_\_\_\_\_ Phone \_\_\_\_\_ Fax \_\_\_\_\_ Pager \_\_\_\_\_ Email \_\_\_\_\_

Buttons: Apply, Add, Delete, OK, Org Unit, Cancel

### Address Window

1. In the Address Type field, enter the address type code, or click the LOV  button and select an address type.
2. In the address area, enter the necessary address information.
3. If the address is the primary address for an address type, select the Primary Address check box.

**Note:** The Primary Address check box is only available if you are adding more than one address to an address type.

4. In the contact area, enter the necessary contact information.
5. Click **Apply**. The address is added to the table.
6. Click **OK** to close the window and save any changes.

**Note:** You will not be able to close the window until you have added all the mandatory address types.

### Search for a partner

**Navigate:** From the main menu, select Control > Partner. The Partner Find window opens.

### Partner Find Window

1. In the Action field, select either Edit or View.
2. In the Partner Type field, select the type of partner.
3. Enter additional criteria as desired to make the search more restrictive.
4. Click **Search**. The Partner Find window displays the partners that match the search criteria.
5. Select a task:
6. To perform another search, click **Refresh**.
7. To display the partner information, select a record and click **OK**. The Partner Maintenance window opens.
8. Click **Close** to close the window.

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# Item Maintenance

## Item Maintenance

- Set up diffs
- Create an item
- Submit and approve the item
- Accept EDI items
- Reclassify items

## Set up diffs

### Set up diffs

RMS item creation allows you to create simple or complex items. Complex items are created by defining each variation of the item as an Item Level. A diff allows you to distinguish an item by characteristic. For items that do vary, you can use diffs to create up to three levels of an item.

### Diff Types

Up to 30 different diff types can be created in RMS. Examples of diff types are color, size, flavor or pattern. By tracking information based on diffs you are able to identify which variety of an item has the best rate of sale, expedite ordering and transferring goods, and generate detailed reports.

### Diff Ratio

Diff ratios are used to designate the quantity of each diff that should be fulfilled as a percentage of the total diff quantity. You are able to view and edit the results of a diff ratio that has been calculated by a batch program, base a store's diff ratios on those for another store, and you edit the quantity for each diff or diff combination.

## Add a diff

**Navigate:** From the main menu, select Items > Diffs > Diff IDs > Edit. The Diff ID Maintenance window opens.

The screenshot shows the 'Differentiator ID Maintenance' window. At the top, there is a menu bar with 'Action', 'Edit', 'Help', and 'Window'. Below the menu bar is a title bar with 'Differentiator ID Maintenance (diffid)'. The main area contains a 'Diff Type' dropdown menu with a filter icon and an edit icon. Below this is a table with columns: 'Diff Type Description', 'Diff ID', 'Diff Description', 'Industry Code', and 'Industry Subgroup'. The table lists 12 color diff types from 'Color' to 'Ivory-Bone'. At the bottom, there is a form with fields for 'Diff Type' (set to 'Color'), 'Diff ID' (set to 'COLOR 00'), 'Diff Description' (set to 'Assorted colour pack'), 'Industry Code', and 'Industry Subgroup'. There are 'Delete' and 'Apply' buttons next to the form fields, and 'OK', 'Add', 'Components', and 'Cancel' buttons at the bottom.

Diff Type Description	Diff ID	Diff Description	Industry Code	Industry Subgroup
Color	COLOR 00	Assorted colour pack		
Color	COLOR 01	Black		
Color	COLOR 02	Oxford		
Color	COLOR 03	Charcol		
Color	COLOR 04	Grey		
Color	COLOR 05	Dark Grey		
Color	COLOR 06	Light Grey		
Color	COLOR 07	Silver		
Color	COLOR 08	Grey Patterned		
Color	COLOR 09	Black Patterned		
Color	COLOR 10	White		
Color	COLOR 11	Ivory-Bone		

#### Diff ID Maintenance Window

1. Click **Add**. The fields in the apply block are cleared.
2. In the Diff Type field, enter a diff type, or click the LOV  button and select a diff type.
3. In the Diff ID field, enter a unique ID for the new diff.
4. In the Diff Description field, enter a diff description.
5. In the Industry Code field, if the diff is a size, you may enter a valid National Retail Federation (NRF) size code.
6. In the Industry Subgroup field, if the diff is a color, you may enter a valid National Retail Federation (NRF) color code.
7. Click **Apply**. The diff is added to the table.
8. Click **OK** to save your changes and close the window.

### Add a diff group

**Navigate:** From the main menu, select Items > Diffs > Diff Group > Edit. The Diff Group Maintenance window opens.



### Diff Group Maintenance Window

1. Click **Add**. The next available line is enabled.
2. In the Diff Group field, enter a unique ID for the diff group.
3. In the Diff Group Description field, enter a description for the diff group.
4. In the Diff Type field, click the LOV  button and select a diff type for the new group.
5. In the merchandise hierarchy fields, enter the ID of the member of each hierarchy level, or click the LOV  button and select a member.
6. Click **Detail**. The Diff Group Maintenance - Detail window opens.





#### Diff Range Maintenance Window

1. In the Diff Range field, enter the ID and description of the diff range.
2. In the Diff Type field, select a type of diff that you want to include in the range.
3. In the Diff Group field, enter the ID of a group of diffs that you want to include in the range, or click the LOV  button and select the diff group.
4. Repeat steps 2 and 3 for up to 3 total diff type/group combinations.
5. Click **Add Details** to enable the first row in the table.
6. Enter a valid diff ID to include in the diff range, or click the LOV  button and select the diff range. The diff types selected in step 2 above appear as the labels for Diff ID fields in table.
7. Select additional diff IDs as needed to complete the diff range record.
8. Click **Add**, and repeat steps 6 and 7 above, to add another diff ID to the range.
9. If Percent or Ratio were selected in the Diff Range Type field, enter a percent or ratio in the last column of the table, for each diff detail.
10. Click **OK** to save your changes and close the window.

### Create a diff ratio

**Navigate:** From the main menu, select Control > Diff Ratios. The Diff Ratio Find window opens.

#### Diff Ratio Find Window

1. In the Action field, select New.
2. Click **OK**. The Diff Ratio Head window opens.

#### Diff Ratio Head Window

**Note:** The diff ratio ID is filled in automatically.

1. In the Diff Ratio ID field, enter the description of the diff ratio.
2. Select either the System or Manual option.
3. If you select System:

4. Enter the ID of the department, class, and subclass in the appropriate fields, or click the LOV  buttons and select them.
5. Enter up to three diff groups to be associated with this ratio, or click the LOV  buttons and select them.
6. In the Sales Type area, select the types of sales that you want to include in the size ratio.
7. In the Build Time Period, select the type of time period. Then enter the dates or the number of weeks in the appropriate fields.
8. In the Review Every Weeks field, enter how often the size ratio should be recalculated.
9. If you select Manual:
  - a. Click **Like Diff Ratio**. The Like Diff Ratio window opens.

- b. In the Diff Ratio ID field, enter the ID of the diff ratio that you want to copy, or click the LOV  button and select the diff ratio.
  - c. Click **OK** to close the window. The merchandise levels, sales types, diff groups, and time period information are copied to the current sales ratio.
10. Click **Detail**. The Diff Ratio Detail Maintenance window opens.



### Pack Template Maintenance Window

**Note:** A Pack Template ID is automatically generated and displayed.

1. In the Pack Template ID field, enter a description for the template.
2. In each Diff Type field, enter the ID of a diff type you want to assign to this template for up to four diff types, or click the LOV  button and select the diff type.
3. In each Diff Group field, select the diff group you want to assign to this template, for up to four diff groups.
4. Click **Add Details**.
5. For each Diff field, enter a diff ID, or click the LOV  button and select a diff for each diff group/type combination. The field label will display the value that you selected in the Diff Type field.
6. In the Quantity field, enter the quantity to include in the pack.
7. Click **OK** to save your changes and close the window.

### Search for a diff ratio

**Navigate:** From the main menu, select Control > Diff Ratios. The Diff Ratio Find window opens.

#### Diff Ratio Find Window

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**. The Diff Ratio Find window displays the diff ratios that match your search criteria.
4. Select a task:
5. To perform another search, click **Refresh**.
6. To display the diff ratio information, select a record and click **OK**. The Diff Ratio Head window opens.

#### Diff Ratio Head Window

7. Click **Close** to close the window.

## Define item/location traits

### Define item/location traits

Item location traits are set at the item/location level. Many of the traits are downloaded to the POS. Other traits may be downloaded to a ticketing system. The remaining traits are entered for information only and drive no processing.

### Change item traits for a location

**Navigate:** From the main menu, select Items > Items. The Item Search window is displayed.

Search for and retrieve an item. The Item Maintenance window opens.

Click on the Locations option. The Item Location window opens.

Select a location and click on the **Item/Single Loc Attrib** option. The Item Location Traits window opens.

#### Item Location Traits Window

1. Select or enter the new values for the desired traits.
2. Click **OK** to save your changes and close the window.

### Change item traits for multiple locations

**Navigate:** From the main menu, select Items > Items. The Item Search window is displayed.

Search for and retrieve an item. The Item Maintenance window opens.

Click on the **Locations** option. The Item Location window opens.

Click on the Item/Multi Loc Attrib option. The Item Location Traits window opens.

#### Item Location Traits Window

1. In the Group Type field, select a grouping mechanism.
2. In the Group Value field, enter the ID of the group or location, or click the LOV button and select the group or location.
3. Select the check boxes in the Update column next to the fields that you want to change.
4. Select or enter the new values in the Change Value To column.
5. Click **OK** to save your changes and close the window.

## Create items

### Create items

Items can be grouped into a one, two, or three level hierarchy. The naming conventions for the three item levels may vary by organization, but they are referred to here as item levels 1, 2, and 3. All item hierarchies begin at item level 1. After creating a level 1 item, you can create level 2 items for the item. If a third level is desired, you can select a level 2 item and create level 3 items.

There are several different types of items you can create in RMS:

- Regular items
- Deposit items
- Packs
- Concession items
- Consignment items
- Transformable items

### Regular items

#### Item groups

An item group is an item hierarchy in which an item is broken into levels. The entire set of items (level 1 - 3) is an item group. The item is broken down into factors which allow it to be distinguished from the more generic item.

After you have defined the item structure, you must add a supplier to the item, determine item cost, and assign the item to a location.

### **Diffs**

A differentiation (diff) is a characteristic that can be used to make items distinct from one another. You can add levels to an item group if you identify a set of diffs or diff groups. Each unique diff or combination of diffs creates a new level in the item group. If you choose not to use diffs, you can manually create item levels.

Once you have selected the diffs, you can create all of the items for that item level, through RMS.

### **Deposit items**

A deposit item is an item that has a portion which is returnable by the customer after it has been sold to the customer. A deposit is taken from the customer for the returnable portion. A deposit item is broken into the components of the item, and each item is tracked separately in RMS.

- **Deposit Contents Item:** The item that is sold to the customer.
- **Deposit Container Item:** The item for which the deposit is taken. The deposit container item holds the deposit contents item.
- **Deposit Crate Item:** The item which holds the container and contents items.
- **Deposit Returned Item:** The item that is returned to the retailer by the customer and for which the deposit is returned to the customer.

Deposit items can be maintained as a complex pack or a single item. Maintaining the deposit items as a complex pack ensures the appropriate components are grouped together and facilitates ordering. If you maintain the deposit items individually, you must associate the item with the appropriate container item.

### **Packs**

A pack is a way of tracking multiple items under one item number. The Pack Item Overview contains additional information on simple and complex packs.

#### **Simple packs**

A simple pack contains multiples of one component item.

#### **Complex packs**

A complex pack contains multiple component items.

### **Concession items/Consignment items**

#### **Consignment items**

A consignment item is a marketing arrangement where physical control of merchandise, but not the title of ownership is transferred from one business, the consignor (the supplier) to another, the consignee, (the retailer). The title to the goods remains with the consignor until the goods are sold. Upon sale of the goods, the consignor bills the consignee via an invoice.

#### **Concession items**

A concession item is similar to a consignment item in that the retailer does not own the inventory being sold. Concession items differ from consignment in that the ownership is not transferred when the items are sold. A retailer rents floor space to a supplier on which the supplier sells their goods. A record of concession sales is recorded and the retailer then bills the supplier using their chosen method.

### Transformable items

A transformable item is an item that can be ordered as one item and the broken into smaller items. The smaller items can then be resold in the store. There are two types of transformable items:

- **Transformed Orderable:** The item is ordered from the supplier in one form, but changed by the retail and sold to the customer in a different form.
- **Transformed Sellable:** The item that is sold to the customer. A transformed sellable item is ordered from the supplier in a different form than it is sold.

## Create a one level item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

The screenshot shows the 'Item Search Window' with the following fields and controls:

- Action:** A dropdown menu.
- Item:** Text input field.
- Supplier:** Text input field with a search icon.
- Item Description:** Text input field with a search icon.
- VPN:** Text input field with a search icon.
- Secondary Description:** Text input field.
- Division:** Text input field with a search icon.
- Item Number Type:** Text input field.
- Group:** Text input field with a search icon.
- Transaction Level:** Dropdown menu.
- Department:** Text input field with a search icon.
- Item Level:** Text input field.
- Class:** Text input field with a search icon.
- Status:** Dropdown menu.
- Subclass:** Text input field with a search icon.
- Item Type:** Dropdown menu.
- Sellable:** Checkable indicator.
- Orderable:** Checkable indicator.
- Inventory:** Checkable indicator.

At the bottom of the window are buttons for **OK**, **Search**, **Back**, **Refresh**, and **Close**.

### Item Search Window

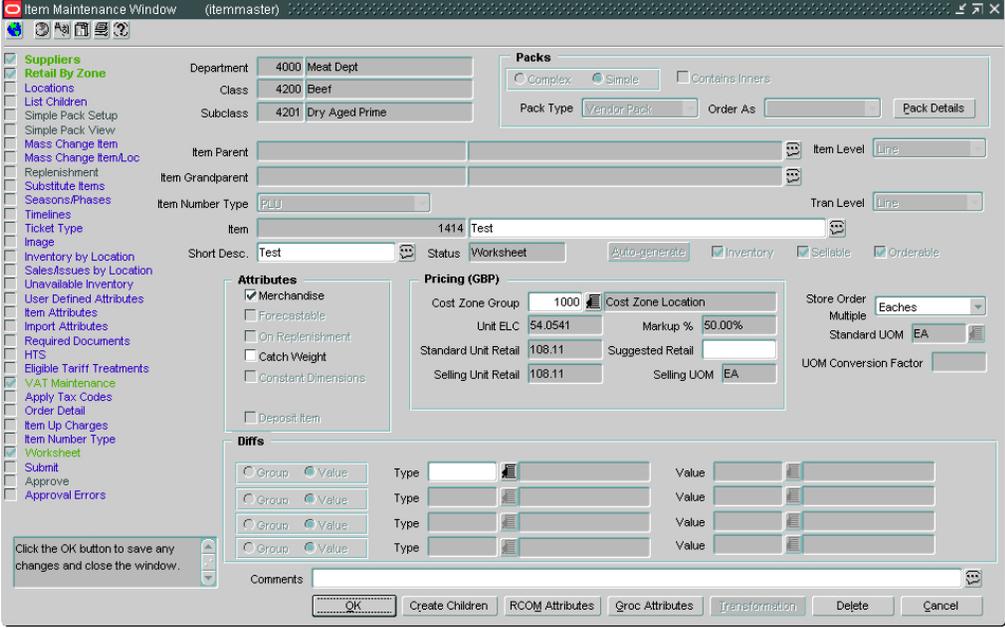
1. In the Action field, select New Item.
2. In the Item Type field, select Regular Item.
3. Select the item type indicators:
  - **Inventory:** When Yes is selected, inventory is tracked and held in RMS for an item.
  - **Sellable:** When Yes is selected, an item can be sold and is sent to the POS.
  - **Orderable:** When Yes is selected, an item can be ordered, set up on replenishment, and can have HTS and expenses set up.

---

**Note:** The indicators that you select for the Level 1 item will be applied to all items in the item group and cannot be changed.

---

4. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
5. Click **OK**. The Item Maintenance window opens.



The screenshot shows the 'Item Maintenance Window (Itemmaster)' with the following fields and values:

- Suppliers:** Retail By Zone (checked)
- Department:** 4000 Meat Dept
- Class:** 4200 Beef
- Subclass:** 4201 Dry Aged Prime
- Packs:** Simple (selected), Contains Innere (unchecked), Pack Type: Vendor Pack, Order As: [blank], Pack Details: [button]
- Item Parent:** [blank]
- Item Grandparent:** [blank]
- Item Number Type:** PDU
- Item:** 1414 Test
- Short Desc.:** Test
- Status:** Worksheet
- Attributes:** Merchandise (checked), Forecastable (unchecked), On Replenishment (unchecked), Catch Weight (unchecked), Constant Dimensions (unchecked), Deposit Item (unchecked)
- Pricing (GBP):** Cost Zone Group: 1000, Cost Zone Location: [blank], Unit ELC: 54.0541, Markup %: 50.00%, Standard Unit Retail: 108.11, Suggested Retail: [blank], Selling Unit Retail: 108.11, Selling UOM: EA
- Store Order Multiple:** Eaches
- Standard UOM:** EA
- UOM Conversion Factor:** [blank]
- Tran Level:** Line
- Diff:** [blank]
- Comments:** [blank]
- Buttons:** OK, Create Children, RCOM Attributes, Groc Attributes, Transformation, Delete, Cancel

#### Item Maintenance Window

6. In the Item Number Type field, select the type of item number that you want to associate with the item.
7. In the Item field, enter the item number and description of the item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added. If you select EAN/UCC-13, you can automatically generate the EAN number by clicking **Auto-generate**.

8. In the Tran Level field, select Level 1.
9. In the Attributes area, select or clear the check boxes as needed.
10. In the Pricing area, in the Cost Zone Group field, enter the cost zone group ID or click the LOV  buttons and select the cost zone group.
11. Add a supplier for an item.
12. Add an origin country for a supplier of an item.
13. Edit the retail price of an item.
14. Click **OK** to save any changes and close the window

### Create a two level item with diffs

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

The screenshot shows the 'Item Search Window' (itemfind) with the following fields and controls:

- Action:** A dropdown menu.
- Item:** Text input field.
- Item Description:** Text input field with a help icon.
- Secondary Description:** Text input field.
- Item Number Type:** Dropdown menu.
- Transaction Level:** Dropdown menu.
- Item Level:** Dropdown menu.
- Status:** Dropdown menu.
- Item Type:** Dropdown menu.
- Sellable:** Checkable indicator.
- Orderable:** Checkable indicator.
- Inventory:** Checkable indicator.
- Supplier:** Text input field with a LOV button.
- VPN:** Text input field with a LOV button.
- Division:** Text input field with a LOV button.
- Group:** Text input field with a LOV button.
- Department:** Text input field with a LOV button.
- Class:** Text input field with a LOV button.
- Subclass:** Text input field with a LOV button.

Buttons at the bottom: OK, Search, Back, Refresh, Close.

### Item Search Window

1. In the Action field, select New Item.
2. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
3. In the Item Type field, select Regular Item.
4. Select the item type indicators:
  - **Inventory:** When Yes is selected, inventory is tracked and held in RMS for an item.
  - **Sellable:** When Yes is selected, an item can be sold and is sent to the POS.
  - **Orderable:** When Yes is selected, an item can be ordered, set up on replenishment, and can have HTS and expenses set up.

---

**Note:** The indicators that you select for the Level 1 item will be applied to all items in the item group and cannot be changed.

---

5. Click OK. The Item Maintenance window opens.

The screenshot shows the 'Item Maintenance Window' with the following details:

- Department:** 4000 Meat Dept
- Class:** 4200 Beef
- Subclass:** 4201 Dry Aged Prime
- Item Number:** 1414
- Item Description:** Test
- Item Number Type:** PUU
- Tran Level:** Line
- Attributes:** Merchandise (checked), Forecastable, On Replenishment, Catch Weight, Constant Dimensions, Deposit Item (unchecked).
- Pricing (GBP):** Cost Zone Group: 1000, Unit ELC: 54.0541, Standard Unit Retail: 108.11, Selling Unit Retail: 108.11, Markup %: 50.00%, Suggested Retail, Selling UOM: EA.
- Diffs:** Four rows for defining differences with Group/Value radio buttons and Type/Value fields.

### Item Maintenance Window

- In the Item Number Type field, select the type of item number that you want to associate with the item.
- In the Item field, enter the item number and description of the item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added. If you select EAN/UCC-13, you can automatically generate the EAN number by clicking **Auto-generate**.

- In the Tran Level field, select Level 2.
- In the Attributes area, select or clear the check boxes as needed.
- In the Pricing area, in the Cost Zone Group field, enter the cost zone group ID or click the LOV  buttons and select the cost zone group.
- Add a supplier for an item.
- Add an origin country for a supplier of an item.
- Edit the retail price of an item.
- In the Diffs area, select either the Group or Value option for up to four diffs.
- In the Type field, select up to four diff types that you want to assign to this item. The Diff Type values appear as the label for all corresponding diff fields on the Item Children window.
- In the Group or Value fields, enter up to four IDs for the diff group or diff, or click the LOV  button and select a diff value or diff group.
- Click **Create Children**. The Item Diff Apply window opens.

The screenshot shows the 'Item Diff Apply' window with the following details:

- Item Parent:** 100270008 smn item w. diffs
- Item Level:** Line
- Transaction Level:** Line Extension
- Item Number Type:** (dropdown menu)
- Child Item Level:** Line Extension
- Diff Range 1-4:** Each has a text field and an 'Apply Range' button.
- Color Group:** BASICS, Basic Colors. Table with columns: Diff ID, Description, Select.
 

COLOR 01	Black	<input checked="" type="checkbox"/>
COLOR 10	White	<input type="checkbox"/>
COLOR 60	Red	<input type="checkbox"/>
COLOR 41	Navy	<input type="checkbox"/>
- Flavor Group:** FRUIT, Fruit Flavors. Table with columns: Diff ID, Description, Select.
 

FLAVOR 02	Blueberry	<input checked="" type="checkbox"/>
FLAVOR 03	Strawberry	<input type="checkbox"/>
FLAVOR 04	Raspberry	<input type="checkbox"/>
FLAVOR 05	Mango	<input type="checkbox"/>
- Pattern Group:** BASICPAT, Basic Patterns. Table with columns: Diff ID, Description, Select.
 

PAT 05	Leopard	<input checked="" type="checkbox"/>
PAT 01	Plaid	<input type="checkbox"/>
PAT 04	Paisley	<input type="checkbox"/>
PAT 02	Polka Dot	<input type="checkbox"/>
- Scent Group:** BASICSCENT, Basic Scents. Table with columns: Diff ID, Description, Select.
 

SCENT 04	Classic Fresh	<input checked="" type="checkbox"/>
SCENT 01	Spring Fresh	<input type="checkbox"/>
SCENT 02	Summer Breeze	<input type="checkbox"/>
- Buttons:** OK, OK + Repeat, View Duplicates, Refresh, Cancel.

### Item Diff Apply Window

18. In the Item Number Type field, select the type of item number that you want to associate with the items that are added to the item group at this level.

### Identify the diff combinations

#### Individually

- Select the check box next to each diff you want to use to create a new item.

#### By group

- In the Item Diff Apply window, click **Select All** next to any of the enabled diff tables.

#### By range

1. In any Diff Range field, you can enter an ID of a diff range, or click the LOV  button and select the diff range.
2. Click **Apply Range**.

---

**Note:** You can enter a diff range for each diff group that is associated with the item. Each diff range can contain diffs from up to three diff groups. The diff type and diff groups appear in the List of Values (LOV) window. If a diff range is used, you cannot use the associated diff groups while creating the same set of items.

---

### Complete the diff combinations

1. Click **OK**. The Diff Combinations window opens.

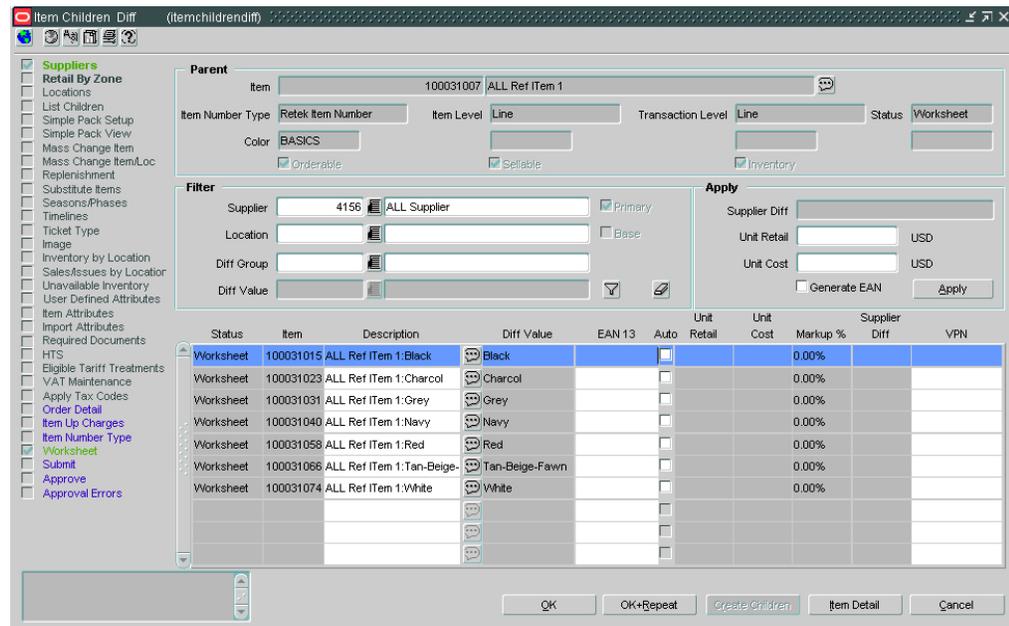
---

**Note:** You must select at least one diff from each diff group table.

---

2. Select an item on the table.
3. In the Item field, edit the item number and description of the item .

4. Click **Apply**. Edits are added to the table.
5. Click **OK** to create the item children. Click **Yes** when prompted to approve the creation of item children. The Item Children Diff window opens.



**Item Children Diff Window**

### Complete the level two items

#### Filter the level two items

1. In the Filter area, enter the ID of the criteria you want to filter for, or click the LOV  button and select a criterion.
2. Click the filter  button. The level two items appear on the table.

#### Update the level two items

1. In the Apply area, enter the new values for the criteria you want to update.
2. Click **Apply**.
3. On the table, you can update:
  - **EAN 13:** Enter the European Article Number (EAN) for the item.
  - **Auto:** The Auto generated numbers for the level two items.
  - **VPN:** Enter the Vendor Product Number (VPN) for the item.

**Note:** Before you update the VPN, the records must be filtered by supplier.

4. Click **OK** to save any changes and close the window.

## Create a two level item without diffs

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

The screenshot shows the 'Item Search Window' with the following fields and controls:

- Action:** A dropdown menu.
- Item:** A text input field.
- Item Description:** A text input field with a help icon.
- Secondary Description:** A text input field.
- Item Number Type:** A dropdown menu.
- Transaction Level:** A dropdown menu.
- Item Level:** A dropdown menu.
- Status:** A dropdown menu.
- Item Type:** A dropdown menu.
- Sellable:** A checkbox.
- Orderable:** A checkbox.
- Inventory:** A checkbox.
- Supplier:** A text input field with a help icon.
- VPN:** A text input field with a help icon.
- Division:** A text input field with a help icon.
- Group:** A text input field with a help icon.
- Department:** A text input field with a help icon.
- Class:** A text input field with a help icon.
- Subclass:** A text input field with a help icon.

At the bottom of the window are buttons for **OK**, **Search**, **Back**, **Refresh**, and **Close**.

### Item Search Window

1. In the Action field, select New Item.
2. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
3. In the Item Type field, select Regular Item.
4. Select the item type indicators:
  - **Inventory:** When Yes is selected, inventory is tracked and held in RMS for an item.
  - **Sellable:** When Yes is selected, an item can be sold and is sent to the POS.
  - **Orderable:** When Yes is selected, an item can be ordered, set up on replenishment, and can have HTS and expenses set up.

---

**Note:** The indicators that you select for the Level 1 item will be applied to all items in the item group and cannot be changed.

---

5. Click **OK**. The Item Maintenance window opens.

### Item Maintenance Window

6. In the Item Number Type field, select the type of item number that you want to associate with the item.
7. In the Item field, enter the item number and description of the item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added. If you select EAN/UCC-13, you can automatically generate the EAN number by clicking **Auto-generate**.

8. In the Tran Level field, select Level 2.
9. In the Attributes area, select or clear the check boxes as needed.
10. In the Pricing area, in the Cost Zone Group field, enter the cost zone group ID or click the LOV  buttons and select the cost zone group.
11. Add a supplier for an item.
12. Add an origin country for a supplier of an item.
13. Edit the retail price of an item.
14. Click **Create Children**. The Item Children window opens.

### Item Children Window

15. In the Item Number Type field, select the type of item number for the item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added. If you select EAN/UCC-13, you can automatically generate the EAN number by clicking **Auto-generate**.

16. In the Item fields, edit the item number and description as needed.  
 17. On the Item Children window, click **Apply**. The item is added to the table.

**Note:** When you click Apply, the supplier, origin country, and retail price information is defaulted to the Level 2 item.

18. Click **OK** to save your changes and close the window.

## Create a three level item

1. Create a two level item with diffs or create a two level item without diffs. The Item Children Diff window opens.

The screenshot shows the 'Item Children Diff' window. The parent item is '100031007 ALL Ref Item 1'. The child items listed are:

Status	Item	Description	Diff Value	EAN 13	Auto	Unit Retail	Unit Cost	Markup %	Supplier Diff	VPN
Worksheet	100031015	ALL Ref Item 1:Black	Black		<input type="checkbox"/>			0.00%		
Worksheet	100031023	ALL Ref Item 1:Charcol	Charcol		<input type="checkbox"/>			0.00%		
Worksheet	100031031	ALL Ref Item 1:Grey	Grey		<input type="checkbox"/>			0.00%		
Worksheet	100031040	ALL Ref Item 1:Navy	Navy		<input type="checkbox"/>			0.00%		
Worksheet	100031058	ALL Ref Item 1:Red	Red		<input type="checkbox"/>			0.00%		
Worksheet	100031066	ALL Ref Item 1:Tan-Beige-	Tan-Beige-Fawn		<input type="checkbox"/>			0.00%		
Worksheet	100031074	ALL Ref Item 1:White	White		<input type="checkbox"/>			0.00%		

### Item Children Diff Window

2. Select the level 2 item from which to create the level 3 item.
3. Click **Create Children**. The Item Children window opens.

The screenshot shows the 'Item Children' window. The parent item is '100029193' with description 'SMM 2 level item no diffs'. The child items table is currently empty.

Item	Description	Status	Prim Ref Item
			<input type="checkbox"/>

At the bottom, the 'Item Number Type' is set to 'Variant' and the 'Item' field contains 'SMM 2 level item no diffs'.

### Item Children Window

4. In the Item Number Type field, select the type of item number that you want to associate with the item.
5. In the Item field, enter or edit the item number and description of the item.

---

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added. If you select EAN/UCC-13, you can automatically generate the EAN number by clicking **Auto-generate**.

---

6. Click **Apply**. Your changes are added to the table.
7. Click **Add** to continue adding level three items, or click **OK** to save any changes and close the window.

## Create an item using quick item entry

**Navigate:** From the main menu, select Items > Quick Item Entry. The Quick Item Entry window opens.

1. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
2. In the Item Type field, select the type of item number that you want to associate with the item.
3. In the Tran Level field, select the item level at which transactions will be tracked for this item group.
4. In the Item field, enter the item number and description of the item.

---

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added.

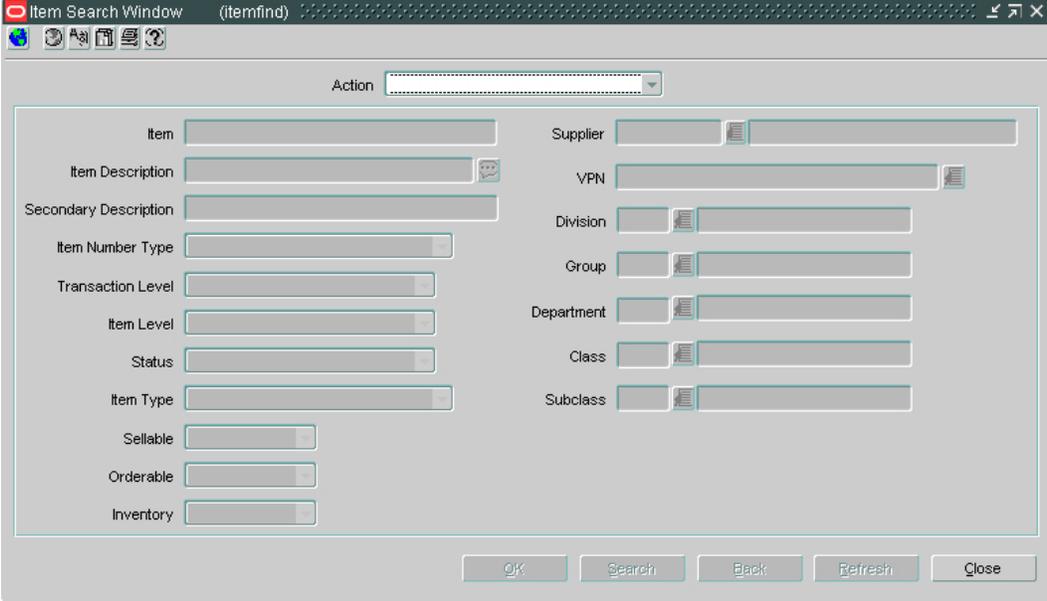
---

5. You can edit the abbreviated description in the Short Desc field.
6. In the General Information area:
  - a. In the Store Order Mult, Standard UOM, and UOM Conversion Factor fields, select how stores will order the item and how that compares with the standard unit of measure.
  - b. Select or clear the check boxes as needed.
7. In the Primary Sourcing area:
  - a. In the Supplier field, at the bottom of the window, enter the ID of the supplier, or click the LOV  button and select the supplier for this item.
  - b. In the Origin Country field, enter the code for the country, or click the LOV  button and select the country.
  - c. Enter additional information as necessary.
8. In the Pricing area:
  - a. In the Cost Zone field, enter the cost zone ID the item is associated with, or click the LOV  button and select the cost zone.
  - b. In the Unit Cost field, enter the cost of one item.
  - c. Enter additional information as necessary.
9. In the Case Pack area, enter inner size and the case size.
10. In the Differentiators area:
  - a. In the Diffs area, select either the Group or Value option for up to four diffs.
  - b. In the Type field, select up to four diff types that you want to assign to this item. The Diff Type values appear as the label for all corresponding diff fields on the Item Children window.

- c. In the Group or Value fields, enter up to four IDs for the diff group or diff, or click the LOV  button and select a diff value or diff group.
11. Click **OK** to save any changes and close the window.

## Create a transformable item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.



The screenshot shows the 'Item Search Window' with the following fields and controls:

- Action:** A dropdown menu.
- Item:** Text input field.
- Item Description:** Text input field with a LOV button.
- Secondary Description:** Text input field.
- Item Number Type:** Dropdown menu.
- Transaction Level:** Dropdown menu.
- Item Level:** Dropdown menu.
- Status:** Text input field.
- Item Type:** Dropdown menu.
- Sellable:** Checkable field.
- Orderable:** Checkable field.
- Inventory:** Checkable field.
- Supplier:** Text input field with a LOV button.
- VPN:** Text input field with a LOV button.
- Division:** Text input field with a LOV button.
- Group:** Text input field with a LOV button.
- Department:** Text input field with a LOV button.
- Class:** Text input field with a LOV button.
- Subclass:** Text input field with a LOV button.

At the bottom, there are buttons for **OK**, **Search**, **Back**, **Refresh**, and **Close**.

### Item Search Window

1. In the Action field, select New Item.
2. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
3. In the Item Type field, select the type of transformable item you are creating:
  - **Transformed Orderable:** The item is ordered from the supplier in one form, but changed by the retailer and sold to the customer in a different form.
  - **Transformed Sellable:** The item that is sold to the customer. A transformed sellable item is ordered from the supplier in a different form than it is sold.
4. Create the one level item, two level item or three level item.

---

**Note:** If you are creating a transformed orderable item, you will not be able to select the Retail by Zone option from the options list. If you are creating a transformed sellable item, you will not be able to select the Supplier option from the options list.

---

5. Click **Transformation**. The Transformation Maintenance window opens.



## Create a deposit item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

The screenshot shows the 'Item Search Window' with the following fields and controls:

- Action:** A dropdown menu.
- Item:** A text input field.
- Item Description:** A text input field with a help icon.
- Secondary Description:** A text input field.
- Item Number Type:** A dropdown menu.
- Transaction Level:** A dropdown menu.
- Item Level:** A dropdown menu.
- Status:** A dropdown menu.
- Item Type:** A dropdown menu.
- Sellable:** A checkbox.
- Orderable:** A checkbox.
- Inventory:** A checkbox.
- Supplier:** A text input field with a help icon.
- VPN:** A text input field with a help icon.
- Division:** A text input field with a help icon.
- Group:** A text input field with a help icon.
- Department:** A text input field with a help icon.
- Class:** A text input field with a help icon.
- Subclass:** A text input field with a help icon.

At the bottom of the window are buttons for **OK**, **Search**, **Back**, **Refresh**, and **Close**.

### Item Search Window

1. In the Action field, select New Item.
2. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
3. In the Item Type field, select the type of deposit item you are creating:
  - **Deposit Contents Item:** The item that is sold to the customer.
  - **Deposit Container Item:** The item for which the deposit is taken. The deposit container item holds the deposit contents item.
  - **Deposit Crate Item:** The item which holds the container and contents items.
  - **Deposit Returned Item:** The item that is returned to the retailer by the customer and for which the deposit is returned to the customer.
4. Create the one level item, two level item, or three level item.

**Note:** Only Deposit Contents items must be associated to the container items. If the item is another Deposit type, click **OK** to save any changes and close the window.

5. Click **Groc Attributes**. The Item Grocery Attributes window opens.

The screenshot shows the 'Item Grocery Attributes' window with the following fields and values:

- Package Size:
- Package UOM:
- Retail Label Type:
- Retail Label Value:
- Handling Sensitivity:
- Handling Temp:
- Wastage Type:
- Default Daily Wastage %:
- Wastage Percentage:
- Type:
- Container Item:
- Price Per UOM Calculation Type:

Buttons: OK, Cancel

#### Item Grocery Attributes Window

6. In the Deposit Item area:
  - a. In the Container Item field, enter the ID of the container item, or click the LOV button and select the container item.
 

---

**Note:** Only Deposit Contents items must be associated to the container items. The container item must already exist to associate it to the contents item.

---
  - b. In the Price Per UOM Calculation Type field, select how the price for one unit of the item is calculated.
    - **Inclusive of Deposit Amount:** At the point of sale, the price/UOM is calculated as the price per UOM of the item plus the retail price of the returnable item.
    - **Exclusive of Deposit Amount:** At the point of sale, the price/UOM is calculated as the price per UOM of the item.
  - c. Click **OK** to save any changes and close the window.
7. Click **OK** to save any changes and close the window.

## Create a concession/consignment item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

The screenshot shows the 'Item Search Window' with the following fields and options:

- Action:** A dropdown menu.
- Item:** Text input field.
- Item Description:** Text input field with a help icon.
- Secondary Description:** Text input field.
- Item Number Type:** Dropdown menu.
- Transaction Level:** Dropdown menu.
- Item Level:** Dropdown menu.
- Status:** Dropdown menu.
- Item Type:** Dropdown menu.
- Sellable:** Checkable field.
- Orderable:** Checkable field.
- Inventory:** Checkable field.
- Supplier:** Text input field with a LOV button.
- VPN:** Text input field with a LOV button.
- Division:** Text input field with a LOV button.
- Group:** Text input field with a LOV button.
- Department:** Text input field with a LOV button.
- Class:** Text input field with a LOV button.
- Subclass:** Text input field with a LOV button.

Buttons at the bottom: OK, Search, Back, Refresh, Close.

### Item Search Window

1. In the Action field, select New Item.
2. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
3. In the Item Type field, select Concession/consignment.
4. Click OK. The Item Maintenance window opens.

The screenshot shows the 'Item Maintenance Window' with the following sections and fields:

- Suppliers:** A list of suppliers on the left.
- Department:** 4000 Meat Dept
- Class:** 4200 Beef
- Subclass:** 4201 Dry Aged Prime
- Packs:**
  - Complex (selected), Simple, Contains Innern
  - Pack Type: Vendor Pack, Order As, Pack Details
- Item Parent:** Item Level: Line
- Item Grandparent:** Item Level: Line
- Item Number Type:** PDU, Tran Level: Line
- Item:** 1414 Test
- Short Desc.:** Test, Status: Worksheet, Auto-generate, Inventory, Sellable, Orderable
- Attributes:**
  - Merchandise (checked)
  - Forecastable, On Replenishment, Catch Weight, Constant Dimensions, Deposit Item
- Pricing (GBP):**
  - Cost Zone Group: 1000, Cost Zone Location
  - Unit ELC: 54.0541, Markup %: 50.00%
  - Standard Unit Retail: 108.11, Suggested Retail
  - Selling Unit Retail: 108.11, Selling UOM: EA
  - Store Order Multiple: Eaches, Standard UOM: EA, UOM Conversion Factor
- Diff:**
  - Group, Value (selected), Type, Value
  - Group, Value (selected), Type, Value
  - Group, Value (selected), Type, Value
  - Group, Value (selected), Type, Value
- Comments:** Text input field.

Buttons at the bottom: OK, Create Children, RCOM Attributes, Groc Attributes, Transformation, Delete, Cancel.

### Item Maintenance Window

5. Create the one level item or two level item.

## Create a simple pack from an existing item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for the item that will be the component of the simple pack. Retrieve the item in Edit mode. The Item Maintenance window opens.

The screenshot shows the 'Item Maintenance Window (Itemmaster)' with the following details:

- Department:** 4000 Meat Dept
- Class:** 4200 Beef
- Subclass:** 4201 Dry Aged Prime
- Item:** 1414 Test
- Short Desc.:** Test
- Status:** Worksheet
- Packs:** Simple, Vendor Pack, Order As, Pack Details
- Item Level:** Line
- Tran Level:** Line
- Attributes:** Merchandise (checked), Forecastable, On Replenishment, Catch Weight, Constant Dimensions, Deposit Item.
- Pricing (GBP):** Cost Zone Group 1000, Unit ELC 54.0541, Standard Unit Retail 108.11, Selling Unit Retail 108.11, Cost Zone Location, Markup % 50.00%, Suggested Retail, Selling UOM EA.
- Store Order:** Multiple, Standard UOM EA, UOM Conversion Factor.
- Diff:** Group/Value table with 4 rows.
- Buttons:** OK, Create Children, RCOM Attributes, Groc Attributes, Transformation, Delete, Cancel.

### Item Maintenance Window

1. On the Options list, Click on the Simple Pack Setup option. The Simple Pack Setup window opens.

The screenshot shows the 'Simple Pack Setup Window (spacksetup)' with the following details:

- Component Item:** 97643125 blue's shoes
- Table:**

Exists	Item Number Type	Pack Item	Pack Description	Item Qty	Supplier	Origin Ctry	Unit Cost Supplier	Sell?	Markup %	Unit Retail Supplier	Curr. Supp.
<input type="checkbox"/>								<input type="checkbox"/>			
- Apply Pack Information:** Item No., Pack Number, Item Qty, Supplier (11000 Ralston Purina Pet Foods), Origin Country (US United States), VPN, Supplier Label, Constant Dimensions, Unit Cost (Supplier) USD, Unit Cost (Primary) EUR, Sellable?, Markup %, Unit Retail (Primary) EUR.
- Dimension Information:** Case Qty 1.00, TI Qty 1.00, HI Qty 1.00, Dimension Case, Length, Width, Height, LWH UOM, Liquid Vol., Liquid Vol. UOM, Gross Weight, Net Weight, Tare Type, Tare Weight, Weight UOM, Stat Cube.
- Copy Info from Component Item:** Suppliers (checked), Warehouses, UDAs, Documents, HTS Info, VAT Info (checked), Stores, Seasons, Ticketing, Sales Tax Info, Expenses.
- Buttons:** OK, Create Packs, Add Pack, Pack Detail, Cancel.

### Simple Pack Setup Window

2. In the Apply Pack Information area:
  - a. In the Item No. Type field, select the type of item number that you want to associate with the pack item.
  - b. In the Pack Number field, enter the pack number and description of the pack item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added.

- c. Enter additional information as necessary.

**Note:** The Catch Weight and Tolerance areas are enabled only if you selected Catch Weight in the Attributes area of the Item Maintenance window. Catch Weight average weight is only maintained for simple packs.

3. In the Dimension Information area, enter the necessary information about the simple pack.
4. In the Copy Info from Component Item area, select which details you want to copy from the component item to the simple pack.
5. Click **Apply**. The simple pack is added to the table.
6. Click **Create Packs**. The Exists check box is automatically selected and the selected component details are copied to the simple pack.

**Note:** When you click **Create Packs**, component details are copied to the new simple packs. If simple packs already exist, their details are not updated.

7. Click **OK** to save your changes and close the window.

## Create a complex pack

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

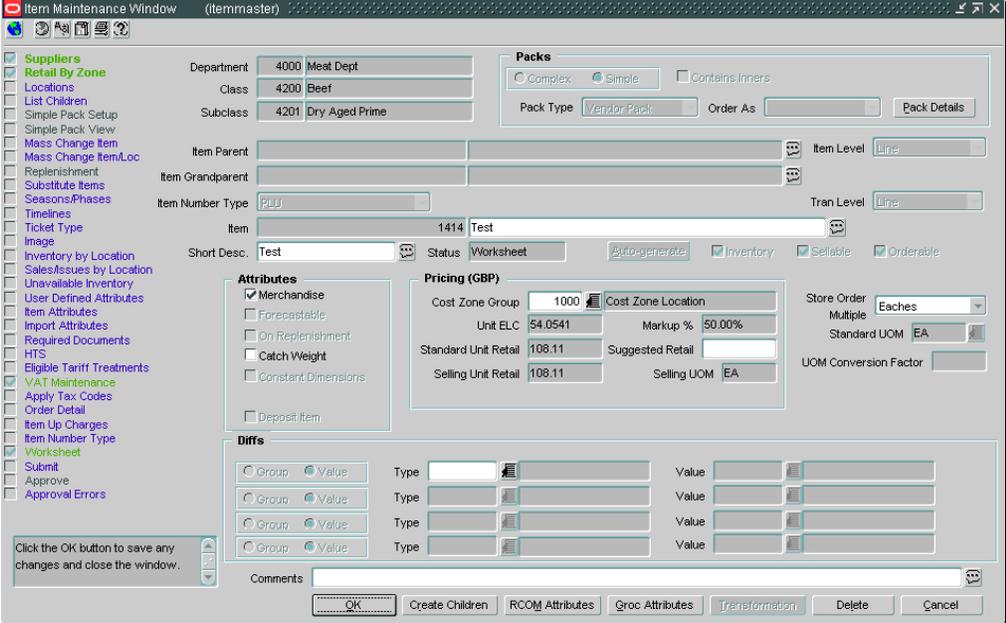
The screenshot shows the 'Item Search Window' (itemfind) with the following fields and controls:

- Action:** A dropdown menu.
- Item:** Text input field.
- Supplier:** Text input field with a list icon.
- Item Description:** Text input field with a list icon.
- VPN:** Text input field with a list icon.
- Secondary Description:** Text input field.
- Division:** Text input field with a list icon.
- Item Number Type:** Dropdown menu.
- Group:** Text input field with a list icon.
- Transaction Level:** Text input field.
- Department:** Text input field with a list icon.
- Item Level:** Text input field.
- Class:** Text input field with a list icon.
- Status:** Dropdown menu.
- Subclass:** Text input field with a list icon.
- Item Type:** Dropdown menu.
- Sellable:** Check box.
- Orderable:** Check box.
- Inventory:** Check box.

At the bottom of the window are buttons for **OK**, **Search**, **Back**, **Refresh**, and **Close**.

**Item Search Window**

1. In the Action field, select New Item.
2. In the Item Type field, select Complex Pack.
3. Select the item type indicators:
  - **Sellable:** When Yes is selected, an item can be sold and is sent to the POS.
  - **Orderable:** When Yes is selected, an item can be ordered, set up on replenishment, and can have HTS and expenses set up.
  - **Inventory:** This field defaults to Yes. Complex packs always have inventory tracked and held in RMS.
4. In the Department, Class, and Subclass fields, enter the IDs of the merchandise hierarchy, or click the LOV  buttons and select the merchandise hierarchy.
5. Click OK. The Item Maintenance window opens.



The screenshot shows the 'Item Maintenance Window' for 'itemmaster'. The window is divided into several sections:

- Suppliers:** A tree view on the left with 'Retail By Zone' selected.
- Department/Class/Subclass:** Department: 4000 Meat Dept, Class: 4200 Beef, Subclass: 4201 Dry Aged Prime.
- Packs:** Radio buttons for 'Complex' and 'Simple' (selected), and a checkbox for 'Contains Innere'. Pack Type: Vendor Pack, Order As: [blank], Pack Details: [button].
- Item Information:** Item Parent, Item Grandparent, Item Number Type: PLU, Item: 1414 Test, Short Desc: Test, Status: Worksheet, Auto-generate: [checkbox], Inventory: [checkbox], Sellable: [checkbox], Orderable: [checkbox].
- Attributes:** A list of checkboxes including Merchandise (checked), Forecastable, On Replenishment, Catch Weight, Constant Dimensions, and Deposit Item.
- Pricing (GBP):** Cost Zone Group: 1000, Cost Zone Location: [blank], Unit ELC: 54.0541, Markup %: 50.00%, Standard Unit Retail: 108.11, Suggested Retail: [blank], Selling Unit Retail: 108.11, Selling UOM: EA.
- Store Order Multiple:** Eaches, Standard UOM: EA, UOM Conversion Factor: [blank].
- Diffs:** A table with columns for Group, Value, Type, and Value.
- Comments:** A text area for entering comments.
- Buttons:** OK, Create Children, RCOM Attributes, Groc Attributes, Transformation, Delete, Cancel.

### Item Maintenance Window

#### Add pack item details

1. In the Item Number Type field, select the type of item number that you want to associate with the item.
2. In the Item field, enter the item number and description of the item.

**Note:** If you select Oracle Retail Item Number or UPC-A in the Item Type field, the item number is automatically added.

3. You can edit the abbreviated description in the Short Desc field.
4. In the Attributes area, select or clear the check boxes as needed.
5. In the Pricing area, in the Cost Zone Group field, enter the cost zone group ID or click the LOV  buttons and select the cost zone group.
6. Add a supplier for an item.
7. Add an origin country for a supplier of an item.

## Create the pack

1. On the Item Maintenance window, in the Pack area, if the pack will contain inner containers, select the Contains Inners check box.
2. In the Pack Type field, select:
  - **Buyer Pack:** if you are create an orderable pack that is used by a retailer to order multiple items on a single line item on a purchase order.
  - **Vendor Pack:** if you are create an orderable pack that is used by a vendor to sell multiple items on a single line item on a purchase order.
3. If you created a buyer pack, in the Order As field, select pack or eaches to indicate how the item should be ordered.
4. Click **Pack Details**. The Pack Item Detail Maintenance window opens.

### Pack Item Detail Maintenance Window

5. In Item field, enter the item number of the component item, or click the LOV  button and select the item.
6. In the Quantity field, enter how many units of the component item belong in the pack.
7. Click **Apply**. The component item is added to the table.
8. To add additional items, click **Add Item**.
9. When you have finished adding the components of the pack, click **OK** to close the Pack Item Detail Maintenance window and save your changes. The Item Maintenance window opens.

## Complete the pack item

1. Edit the retail price of an item.
2. Click **OK** to save any changes and close the window

## Item approval process

### Item approval process

When an item is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the item to the next status. An item may be in any of the following statuses:

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>- <b>Status</b></li> <li>- Worksheet</li> <li>- Submitted</li> <li>- Approved</li> <li>- Rejected</li> <li>- Deleted</li> </ul> | <ul style="list-style-type: none"> <li>- <b>Definition</b></li> <li>- The item has been started, but not completed.</li> <li>- The item has been completed and is pending review.</li> <li>- The item has been reviewed and has been approved.</li> <li>- The item has been submitted, reviewed, and has been rejected.</li> <li>- The item has been marked for deletion. It will be deleted by a regularly scheduled batch program.</li> </ul> |
|--|---|

## Submit an item for approval

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. Restrict the search to items in Worksheet status. The Item Maintenance window opens.

The screenshot shows the 'Item Maintenance Window' for item '1414 Test'. The window is divided into several sections:

- Left Panel:** A list of options with checkboxes, including 'Suppliers', 'Retail By Zone', 'Locations', 'List Children', 'Simple Pack Setup', 'Simple Pack View', 'Mass Change Item', 'Mass Change Item Loc', 'Replenishment', 'Substitute Items', 'Seasons/Phases', 'Timelines', 'Ticket Type', 'Image', 'Inventory by Location', 'Sales/Issues by Location', 'Unavailable Inventory', 'User Defined Attributes', 'Item Attributes', 'Import Attributes', 'Required Documents', 'HTS', 'Eligible Tariff Treatments', 'YAT Maintenance', 'Apply Tax Codes', 'Order Detail', 'Item Up Charges', 'Item Number Type', 'Worksheet', 'Submit', 'Approve', and 'Approval Errors'. 'Worksheet' is currently selected.
- Top Section:** Department (4000 Meat Dept), Class (4200 Beef), Subclass (4201 Dry Aged Prime). Includes 'Packs' options (Complex, Simple, Contains Inners) and 'Pack Type' (Vendor Pack).
- Item Information:** Item Parent, Item Grandparent, Item Number Type (PLU), Item (1414 Test), Short Desc (Test), Status (Worksheet), Auto-generate, Inventory, Sellable, Orderable.
- Attributes:** Merchandise (checked), Forecastable, On Replenishment, Catch Weight, Constant Dimensions, Deposit Item.
- Pricing (GBP):** Cost Zone Group (1000), Cost Zone Location, Unit ELC (\$4.0541), Markup % (50.00%), Standard Unit Retail (108.11), Suggested Retail, Selling Unit Retail (108.11), Selling UOM (EA).
- Store Order:** Store Order, Multiple (Eaches), Standard UOM (EA), UOM Conversion Factor.
- Diffs:** A table with columns for Group, Value, Type, and Value.
- Comments:** A text area for entering comments.
- Buttons:** OK, Create Children, RCOM Attributes, Groc Attributes, Transformation, Delete, Cancel.

### Item Maintenance Window

1. Click on the Submit option on the Options list.
2. If necessary, respond to the following messages:
3. If you are prompted approve item children, click **Yes** or **No** to indicate approval of subordinate level items.
4. If any errors are detected by the system, a prompt opens. Click **Yes** to acknowledge the message.



### Item Children Window

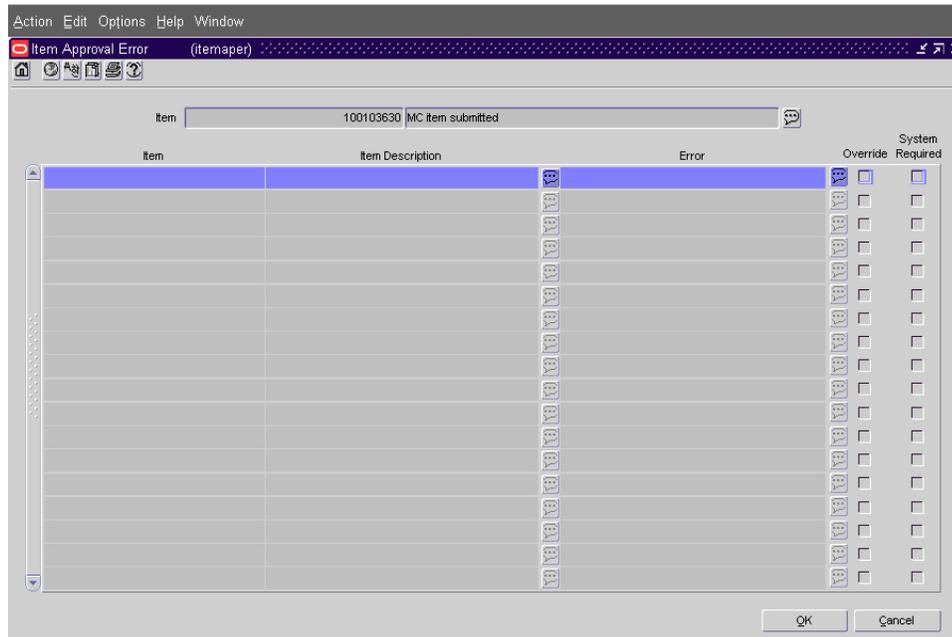
1. Select a subordinate level item (child item) in the items table.
2. Click **Submit** on the Options list. The Update Record Status window opens.

### Update Record Status Window

3. Select one of the following options:

**Note:** Not all options may be available.

- Submit the child item at the line item level only.
  - Submit the line item and all children of that item.
  - Submit all items.
  - Submit all items and all their children.
4. Click **OK**. If the item or items could not be submitted, a message prompts you to view the approval errors screen.
    - a. Click **OK**.
    - b. Click **Approval Errors** on the Options list. The Item Approval Error window opens. The reason for the error appears in the error field.



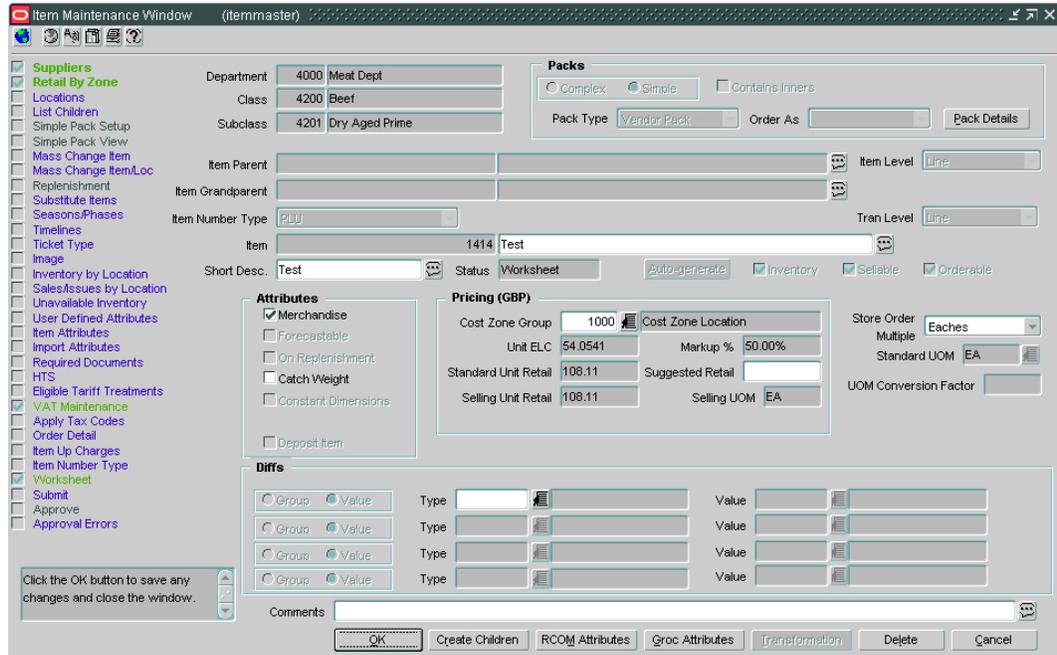
**Item Approval Error Window**

- c. If allowed, you may select the Override option for each error. Or, click **OK** and correct the error before attempting to resubmit the child item.

## Approve an item

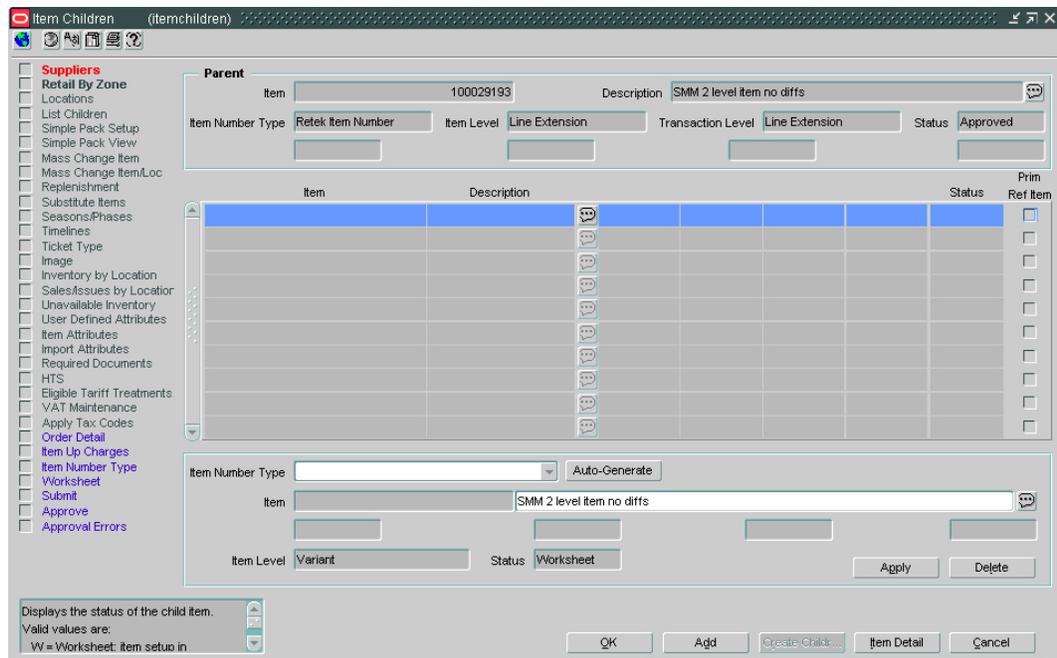
**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. Restrict the search to items in Submitted status. The Item Maintenance window opens.



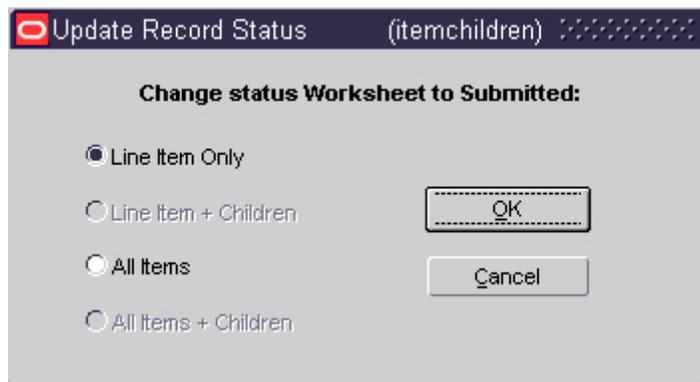
**Item Maintenance Window**





### Item Children Window

1. Select a level 2 or level 3 item in the items table.
2. Click on the Approve option on the Options list. The Update Record Status window opens.



### Update Record Status Window

3. Select one of the following options:

**Note:** Not all options may be available.

- Approve the child item at the line item level only.
  - Approve the line item and all children of that item.
  - Approve all items.
  - Approve all items and all their children.
4. Click **OK** to save your changes and close the window.
  5. If the item or items could not be approved, a message will prompt you to view the approval errors screen.
    - a. Click **OK**.



1. Enter or select the criteria you want to search by.

**Note:** Supplier is a required field.

2. Click **Search**. The items that match the specified criteria appear.

### Update the status of an EDI item

- In the Status field next to each item, select the appropriate status.
  - **Accepted:** The item change was reviewed and accepted.
  - **Rejected:** The item change was reviewed and rejected. Rejected item changes are purged from the system after a predefined number of days.
  - **Not Reviewed:** The item change has not yet been reviewed. The change cannot take effect and it cannot be purged from the system.
  - **Failed:** The item was not received.

### Change the status multiple items

1. Click **Select All**. All the items in the table are selected.
2. In the Sel column, you can select or clear the items you want to include.
3. Click **Accept** or **Reject**. The status is changed.

### Edit seasons/phases, or user defined attributes for an accepted item

1. Select an item.
2. From the Options menu, select either Seasons/Phases or User Defined Attributes.
3. Edit the details in the Item/Season Matrix window or Item UDA List window as necessary.
4. Click **OK** to save your changes and close the window.

### Process a new item

1. Select an item with New Item column selected
2. Click **New Item**. The New Item window opens.

### New Item Window

3. Enter details in any enabled fields.
4. To copy details from an existing item:
  - a. On the New Item window, click **Like Item**. The Like Item window opens.

### Like Item Window

- b. In the From Existing field, enter the item number of the item to be copied, or click the LOV  button and select the item.
  - c. To copy details from the selected item to the new item, select the enabled check boxes as necessary.
  - d. Click **OK** to save your changes and close the window.
5. Click **OK** to save your changes and close the window.

## Review the details of any cost changes that are associated with an item

1. Select an item on the EDI New Items window.
2. From the Options menu, select EDI Costing. The details appear in the EDI Cost by Location window.

The screenshot shows the 'EDI Cost by Location' window. At the top, there are input fields for Item, Supplier (1212120000 Glassware Products Ltd.), Country (US United States), Processed Date (10-APR-2001), and Active Date. Below these is a table with the following columns: Location, Location Type, Bracket Type Primary, Bracket UOM Primary, Bracket Value, Old Unit Cost, New Unit Cost, Default Bracket Indicator, Primary Location Indicator, and Case. The table contains four rows of data for Warehouse locations, with the last two rows having checked 'Case' indicators. An 'OK' button is located at the bottom right of the window.

Location	Location Type	Bracket Type Primary	Bracket UOM Primary	Bracket Value	Old Unit Cost	New Unit Cost	Default Bracket Indicator	Primary Location Indicator	Case
1111111111	Warehouse	Mass	LBS	30000	95.00	100.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1111111111	Warehouse	Mass	LBS	30000	100.00	110.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1111111111	Warehouse	Mass	LBS	30000	600.00	610.00	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1111111111	Warehouse	Mass	LBS	30000	590.00	600.00	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**EDI Cost by Location Window**

3. Click **OK** to save your changes and close the window.

## Reclassify items

### Reclassify Items

Item reclassification allows you to move an item or item list from one department/class/subclass to another. You can reclassify an item or a list of items.

You determine which item or item list is to be reclassified, under which department, class, subclass, and the effective date. A batch process reclassifies those items whose effective date is the next day.

### The Effects of Reclassifying Items

When items are moved from one department, class, and subclass combination to another, several other modules can be affected.

- **Sales history:** A reclassification event does not rebuild sales history automatically. A reclassification does not affect previously recorded sales history. RMS maintains three levels of rolled up sales history: department, class, and subclass. Optional batch programs are available that can be used to rebuild the rolled up sales history.
- **Stock ledger:** Stock ledger transactions are written to move the inventory amount associated with an item from the old department, class, and subclass to the new. Existing stock ledger transactions are not updated to reflect the hierarchy change.

- **Open to buy:** Open to buy (OTB) records are updated for all orders that are approved, but have not yet been received.
- **Forecasts:** If the reclassified item is forecastable and the new hierarchy values move the item to a new forecast domain, then an indicator is reset for the item at the item/store level. This change indicates to the program responsible for extracting sales history that the next time sales history is extracted from RMS for that item and store combination, all sales history should be extracted. Normally, only the sales history that occurred since the last data export is extracted.

## Reclassification Edit Checks

### Online Edit Checks

The following edit checks are performed as you set up a reclassification event. The event cannot be created if:

- The item exists in another reclassification event.
- The item is in a consignment department, but the new department is not a consignment department. Likewise, if the item is in a department that is not a consignment department, but the new department is a consignment department.
- One or more items on the reclassification event exist on approved partially received orders.

### Batch Processing Edit Checks

Other edit checks that can cause a reclassification event to fail also occur during the batch processing of the event. A reclassification cannot occur if:

- The item is on a Unit and Dollar stock count. The items to be counted have already been determined based on the department, class, and subclass specified when the stock count was created. The stock count is scheduled after the effective date of the reclassification event.
- The item is forecastable, but the new hierarchy values with which the item is associated do not have an associated forecast domain.
- The new department, class, and subclass contain a required user defined attribute that must be entered at the item level.
- The new department, class, and subclass contain a user defined attribute that defaults at the item level, but the item does not have this UDA defined.

**Navigate:** From the main menu, select Items > Reclassification > Reclassify One Item. The Reclassify Item window opens.

### Reclassify Item Window

1. In the Item field, enter the ID of the item to be reclassified, or click the LOV  button and select the item.
2. In the Reclassification Description field, enter a description of the reclassification event.
3. In the Effective Date field, enter the date on which the reclassification must occur, or click the calendar  button and select the date.
4. In the Department, Class, and Subclass fields, enter the IDs of the Department, Class, and Subclass under which you want the item to be classified, or click the LOV  buttons and select them.
5. Click **OK** to save your changes and close the window.

---

**Note:** A batch process reclassifies the items on the night before the effective date that you selected. Therefore, the earliest that you can schedule an effective date is for the next day.

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## Create a reclassification event for an item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

From the Options menu, select Create Mass Item Change > Reclassification. The Reclassify Item window opens.

#### Reclassify Item Window

1. In the Reclassification Description field, enter a description of the reclassification event.
2. In the Effective Date field, enter the date on which the reclassification must occur, or click the calendar  button and select the date.
3. In the Department, Class, and Subclass fields, enter the IDs of the Department, Class, and Subclass under which you want the items to be classified, or click the LOV  buttons and select them.
4. Click **OK** to save your changes and close the window.

---

**Note:** A batch process reclassifies the items on the night before the effective date that you selected. Therefore, the earliest that you can schedule an effective date is for the next day.

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### Search for a pending merchandise hierarchy change

**Navigate:** From the main menu select Action > Pending Merchandise Hierarchy. The Pending Merchandise Hierarchy Search window opens.

### Pending Merchandise Hierarchy Search Window

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**.
4. Select a task:
  - To perform another search, click **Refresh**.
  - To display the supplier information, select a record and click **OK**. The Pending Merchandise Hierarchy Search window opens.
5. Click **Close** to close the window.

## Edit the pending merchandise hierarchy

**Navigate:** From the main menu select Action > Pending Merchandise Hierarchy. The Pending Merchandise Hierarchy Search window opens.

Search for and retrieve a merchandise change in Edit mode.

### Pending Merchandise Hierarchy Search Window

1. Edit the enabled fields as necessary.

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**Note:** Fields are enabled based on the merchandise level selected.

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2. Click **OK** to save any changes and close the window.



## Purchasing

### Purchase orders

- Maintain open to buy amounts
- Set up buyers
- Auto generate a purchase order
- Manually create a purchase order
- Add items to a purchase order
- Distribute the purchase order
- Submit and approve the purchase order

## Purchase Orders

### Set up buyers

#### Set up buyers

The buyer functions allow you to create, edit, view, and delete buyers. You can record the name, phone number, and fax number for each buyer.

Buyers are responsible for maintaining store stock levels with merchandise that matches consumer demand.

Because there can be many buyers and merchandisers at the division or group level, you may prefer to record the GMM (general merchandise manager) or DMM (division merchandise manager) at these levels.

#### Create a buyer

**Navigate:** From the main menu, select Control > Buyer > New. The Buyer Maintenance window opens.

#### Buyer Maintenance Window

1. In the Buyer field, the ID is filled in automatically. Enter the buyer's name in the field to the right of the ID.
2. In the Buyer Phone field, enter the buyer's telephone number.
3. In the Buyer Fax field, enter the buyer's fax number.
4. Click **OK** to save your changes and close the window.

## Maintain open to buy amounts

### Maintain open to buy amounts

Open to buy (OTB) budgets are usually maintained by an external planning system. OTB, purchase order, and stock ledger data are extracted from RMS. In return, the planning system provides up-to-date budget and forward limit data. OTB functionality operates on the retail (4-5-4) calendar.

OTB records are maintained at the subclass/week level. OTB is allotted to three purchasing categories:

- Order of non-basic goods (N/B)
- Buyer replenishment of basic goods (BRB)
- Automatic replenishment of basic goods (ARB)

Within each category, monetary amounts are segregated by status. The statuses are Approved, Received, and Budgeted. Cancelled amounts are maintained outside of any category. Whether the amounts reflect cost value or retail value depends on the type of OTB calculation selected for each department.

As you create and edit departments in RMS, you must indicate whether direct cost or retail inventory amounts are used to calculate OTB.

When you create a purchase order, the OTB module monitors the available OTB. You, as the buyer, are warned if an order that you want to approve exceeds the amount budgeted for the OTB end-of-week date entered on the order. If you have sufficient authority, you may force the system to approve the order despite the warning.

Although purchasing budgets may be received from an external planning system, you can maintain the purchasing budgets online by subclass and purchasing category.

Forward limits may also be maintained online. A manager may limit how much of the OTB budget for a particular subclass and week may be used by the buyer. The manager may prevent buyers from committing too much of the available funds too early in the

season, leaving no flexibility should conditions change or profitable opportunities arise unexpectedly.

### Edit forward limits for OTB budgets

**Navigate:** From the main menu, select Finance > OTB > Forward Limits. The OTB Forward Limits Maintenance window opens.

The screenshot shows the 'OTB Forward Limits Maintenance' window. At the top, the title bar reads 'OTB Forward Limits Maintenance (otbfwd)'. Below the title bar is a toolbar with icons for home, refresh, undo, redo, save, and help. The main area contains three input fields for classification: 'Category' with value '1414' and dropdown 'Activewear', 'Class' with value '1000' and dropdown 'Sports Clothes', and 'Subclass' with value '1000' and dropdown 'Mens Sports Clothes'. Below these fields is a table with two columns: 'Period' and 'Forward Limit Percent'. The table is currently empty. At the bottom of the window are five buttons: 'OK', 'OK + Repeat', 'Add Period', 'Delete', and 'Cancel'.

#### OTB Forward Limits Maintenance Window

1. In the Department, Class, and Subclass fields, enter the ID of each, or click the LOV  button and select the department, class, and subclass. Any existing forward limits appear.
2. Edit the percentages as necessary.
3. To add a forward limit:
  - a. Click **Add Period**. The next available line is enabled.
  - b. In the Period field, enter the number of weeks ahead of the current week for which you want to set a limit.
  - c. In the Forward Limit Percent field, enter the percentage of the OTB that the buyer may use from the period.

2. To delete a forward limit, select a forward limit and click **Delete**. The selected record is deleted.
3. Click **OK** to save your changes and close the window.

### Edit open to buy budgets

**Navigate:** From the main menu, select Finance > OTB > Budgets. The OTB Budget Maintenance window opens.

The screenshot shows the 'OTB Budget Maintenance Window' with the following details:

- Category: 1414 Activewear
- Class: 1000 Sports Clothes
- Subclass: 1000 Mens Sports Clothes
- Currency: USD

Week Ending	Total Budget Purchases	Non Basic Allocations	Buyer Basic Allocations	Auto Basic Allocations
11-MAR-01	0	0	0	0
18-MAR-01	0	0	0	0
25-MAR-01	0	0	0	0
01-APR-01	0	0	0	0
08-APR-01	0	0	0	0
11-APR-01	0	0	0	0
10-MAR-02	0	0	0	0

Buttons at the bottom: OK, OK + Repeat, Add Week, Cancel

### OTB Budget Maintenance Window

1. In the Department, Class, and Subclass fields, enter the ID of each, or click the LOV  button and select the department, class, and subclass. Any existing weekly budget records appear.
2. To add the next weekly period, click **Add Week**. Repeat as necessary.
3. In the Non Basic Allocations, Buyer Basic Allocations, and Auto Basic Allocations fields next to each weekly period, enter or edit the monetary amount to be budgeted for each type of purchase.
4. Click **OK** to save your changes and close the window.

## Auto generate purchase orders

### Auto generate purchase orders

Purchase orders may be automatically generated through several ways:

- **Replenishment:** When inventory levels reach a point determined by the replenishment method assigned to an item, a purchase order can be created in Worksheet or Approved status.
- **Investment Buying:** When the investment buy calculations indicate a benefit to the company by purchasing additional inventory, a purchase order can be created in Worksheet or Approved status.
- **Vendor managed inventory (VMI):** If your supplier uses a VMI system, the supplier can create purchase orders in Worksheet or Approved status.
- **Truck splitting:** When a purchase order is split into two purchase orders to accommodate truck splitting, a purchase order can be created in Worksheet status.
- **Warehouse Stocked/Cross Dock Docked Stock:** Accumulates store need at the item/location level. If the need cannot be fulfilled by the warehouse, a worksheet PO is created.

### Generate an order revision report

**Navigate:** From the main menu, select Action > View Reports. The Oracle Retail Printing window opens.

1. In the Module field, click the LOV  button and select Orders.
2. In the Report field, click the LOV  button and select the Purchase Order Revisions Summary.
3. Click **Print**. The Report Parameters Web page opens.
4. In the Destination field, select where you want the finished report to be sent. Select Cache to view the report online.
5. To restrict the report to a range of revision dates, enter the first and last date of the range in the Minimum Date and Maximum Date fields.
6. Click **Submit Report**. The report is generated and sent to the destination that you selected.

### Generate Pre-Issued Order Numbers (Manual)

**Navigate:** From the main menu, select Ordering > Pre-Issue Order Numbers > Edit. The Pre-Issue of Order Numbers window opens.

Supplier  Next Gen. Date

Supplier	Name	Quantity	Days until Exp.	Days between Gen.	Next Gen. Date	Create ID
1	CJT Supplier	50	30	15	25-MAR-2001	TIMMCHA_RMS10

Quantity  Days until Expiration  Days between Gen.

Supplier  Next Gen. Date

1. Click **Add**.
2. In the Quantity of Order Numbers field, enter the quantity of purchase order numbers you want to issue.
3. In the Days until Expiration field, enter the number of days that should elapse between the date each set of purchase orders is created and when the purchase order numbers expire.

---

**Note:** Do NOT enter a value in the Days Between Gen. field as this is only used when recurring reports (batch) are needed.

---

4. Enter the ID of the supplier that will receive the PO numbers, or click the LOV  button and select a supplier.
5. In the Next Gen Date field, enter the next date that this group of POs should be created, or click the Calendar  button to select a specific date.
6. Click **Apply**. The new pre-issue order of numbers record is added to the table.
7. The Report Parameters Web page opens.
8. In the Destination field, select where you want the finished report to be sent. Select Cache to view the report online.
9. Click **Submit Query**. The report is generated and sent to the destination that you selected.

## Generate Pre-Issued Order Numbers (Batch)

**Navigate:** From the main menu, select Ordering > Pre-Issue Order Numbers > Edit. The Pre-Issue of Order Numbers window opens.

Supplier  Next Gen. Date

Supplier	Name	Quantity	Days until Exp.	Days between Gen.	Next Gen. Date	Create ID
1	CJT Supplier	50	30	15	25-MAR-2001	TIMMCHA_RMS10

Quantity  Days until Expiration  Days between Gen.

Supplier  Next Gen. Date

1. In the filter area, enter a supplier ID in the Supplier field, or enter a partial description and click the LOV  button to select a supplier.
2. Click the filter  button. The results appear on the table.
3. If there are order request for this supplier, you may edit information in the apply block.
4. If there are no order requests for this supplier, click **Add**.
  - a. In the Quantity field, enter the quantity of orders to be created.
  - b. In the Days Until Expiration field, enter the number of days between order number creation date the numbers will expire.

---

**Note:** Do NOT enter a value in the Days Between Gen. field as this is only used when recurring reports (batch) are needed.

---

- c. In the Supplier field, enter the supplier who will use the order numbers.
- d. Enter the Next Gen Date. It defaults to today's date. This field can be modified.
- e. Click **Apply** to add the record to the table.

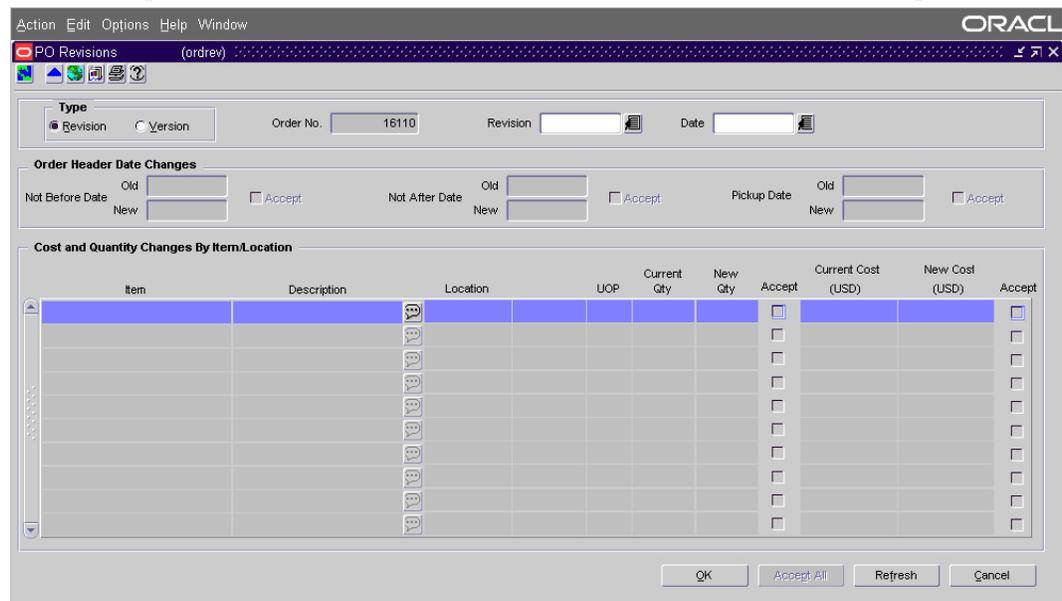
5. Order numbers will be created for supplier records with a Next Generation Date equal to today.
6. After the first report is created, the supplier records that were processed will have the Next Gen Day incremented by the number displayed in the Days Between Generation field.

**Accept a revision or version of a purchase order**

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window opens.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Approved status. The PO Header Maintenance window opens.

From the Options menu, select Order Revisions. The PO Revisions window opens.



Action Edit Options Help Window

PO Header Maintenance (ordhead)

Order No. 16109 Order Type N/B Status Worksheet Import Country US

Supplier 1 CJT Supplier Country of Origin US

Terms 01 2.5% 30 Days Order Currency USD

Pay Method Open Account Order Exchange Rate 1.134169

PO Type Department1 3522 CJT Pickup Date

Location Type Not Before Date 14-MAR-2001

Location Not After Date 14-MAR-2001

Promotion OTB End of Week Date 13-APR-2001

Calculate Dates

Vendor Ord No.

Import Order  
 Include On-Order  
 QC Required  
 EDI PO  
 Revisions Exist  
 Pre Mark  
 Customer Order  
 Prepack

Currency USD

Total Order Cost 10,500.00

Landed Cost 10,499.9665

Outstanding Cost 10,500.00

Cancelled Cost 0.00

Backhaul Type

Backhaul Allowance

Duty 0.00

Expenses 0.00

Discount % Off 0.00

Markup % Retail (Excl. VAT) 25.00

Total Order Retail (Incl. VAT) 15,400.03

Total VAT 1,400.00

Apply Process Recalc Totals

OK Comments Items Summary Print Cancel

1. In the Type area, select Revision or Version.
2. In the Type field, select Revision to review supplier changes, or Version to review buyer changes.
3. In the Revision or Version field, enter the number of the revision or version, or click the LOV  button and select the revision or version. The details of the revision or version appear in the table.

**Note:** If you don't know which revision or version number you want, you can select it by date. In the Date field, enter the date, or click the LOV  button and select the date.

4. Select the Accept check box next to each detail that you want to accept. If you want to accept all of the details, click **Accept All**.
5. Click **OK** to save your changes and close the window.

## Manually create a purchase order

### Manually create a purchase order

You can create a purchase order manually. Many purchase orders are created through an auto generation process in RMS. Occasionally, you may need to write purchase order. After you create the purchase order header and add the appropriate details, you need to add items to a purchase order and distribute the items on the purchase order.

## Create a purchase order for a customer

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window opens.

1. In the Action field, select New Order and click **OK**. The PO Header Maintenance window opens.

The screenshot shows the 'PO Header Maintenance' window with the following data:

Field	Value
Order No.	16109
Order Type	N/B
Status	Worksheet
Import Country	US
Supplier	1 CJT Supplier
Terms	01 2.5% 30 Days
Pay Method	Open Account
PO Type	
Department	3522 CJT
Location Type	
Location	
Promotion	
Country of Origin	US
Order Currency	USD
Order Exchange Rate	1.134169
Pickup Date	
Not Before Date	14-MAR-2001
Not After Date	14-MAR-2001
OTB End of Week Date	13-APR-2001
Vendor Ord No.	
Currency	USD
Total Order Cost	10,500.00
Landed Cost	10,499.9665
Outstanding Cost	10,500.00
Cancelled Cost	0.00
Backhaul Type	
Backhaul Allowance	
Duty	0.00
Expenses	0.00
Discount % Off	0.00
Markup % Retail (Excl. VAT)	25.00
Total Order Retail (Incl. VAT)	15,400.03
Total VAT	1,400.00

Checkboxes on the left:  Import Order,  Include On-Order,  QC Required,  EDI PO,  Revisions Exist,  Pre Mark,  Customer Order,  Prepack.

Buttons at the bottom: OK, Comments, Items, Summary, Print, Cancel.

2. In the Order Type field, select the order type.
3. In the Import Country field, enter the code for the import country, or click the LOV  button and select the import country.
4. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.
5. In the Department field, enter the ID of the Department, or click the LOV  button and select the department.

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**Note:** The department may be required depending on how the system was set up.

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6. In the Pickup Date field, enter a date, or click the calendar  button and select a date.
7. In the Not Before Date and Not After Date fields, enter the dates, or click the calendar  button and select the dates.
8. Select the Customer Order check box.
9. Enter or edit the enabled fields as necessary.

### Add the customer information

1. From the Options menu, select Customer. The PO Customer Maintenance window opens.

2. In the Customer field, enter the ID of the customer, or click the LOV  button and select the customer. For a new customer, enter the name of the customer in the second field.
3. Enter the address, the delivery address and any additional information as necessary.
4. Click **OK** to exit the PO Header Maintenance window.

### Create a purchase order for a prepack item

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window opens.

Order Search (ordfind)

Action: [ ]

Order: [ ] Promotion: [ ]

Status: [ ] Pool Supplier: [ ]

Order Type: [ ] Customer: [ ]

Supplier: [ ] Buyer: [ ]

Ordered: After [ ] Before [ ] Rejection Reason: [ ]

Written: After [ ] Before [ ] Division: [ ]

Currency: [ ] Group: [ ]

Import Order: [ ] Department: [ ]

Import Country: [ ] Class: [ ]

Contract: [ ] Subclass: [ ]

Origin Indicator: [ ] Item: [ ]

Split Ref Order No.: [ ] Chain: [ ]

File ID: [ ] Area: [ ]

Tst/PO Link No.: [ ] Region: [ ]

Vendor Order No.: [ ] District: [ ]

PO Type: [ ] Location: [ ]

Buttons: Ok, Split Order, Search, Back, Refresh, Close

1. In the Action field, select New Order and click **OK**. The PO Header Maintenance window opens.

PO Header Maintenance (ordhead)

Order No.: 16109 Order Type: N/B Status: Worksheet Import Country: US

Supplier: 1 CJT Supplier Country of Origin: US

Terms: 01 2.5% 30 Days Order Currency: USD

Pay Method: Open Account Order Exchange Rate: 1.134169

PO Type: [ ] Pickup Date: [ ]

Department1: 3522 CJT Not Before Date: 14-MAR-2001

Location Type: [ ] Not After Date: 14-MAR-2001

Location: [ ] OTB End of Week Date: 13-APR-2001

Promotion: [ ] Calculate Dates

Vendor Ord No.: [ ]

Import Order:  Include On-Order:  QC Required:  EDI PO:  Revisions Exist:  Pre Mark:  Customer Order:  Prepack:

Currency: USD Duty: 0.00

Total Order Cost: 10,500.00 Expenses: 0.00

Landed Cost: 10,499.9665

Outstanding Cost: 10,500.00 Discount % Off: 0.00

Cancelled Cost: 0.00 Markup % Retail (Excl. VAT): 25.00

Backhaul Type: [ ] Total Order Retail (Incl. VAT): 15,400.03

Backhaul Allowance: [ ] Total VAT: 1,400.00

Buttons: Apply Process, Recalc Totals, Ok, Comments, Items, Summary, Print, Cancel

2. In the Order Type field, select the order type.
3. In the Import Country field, enter the code for the import country, or click the LOV  button and select the import country.

4. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.
5. In the Department field, enter the ID of the Department, or click the LOV  button and select the department.

---

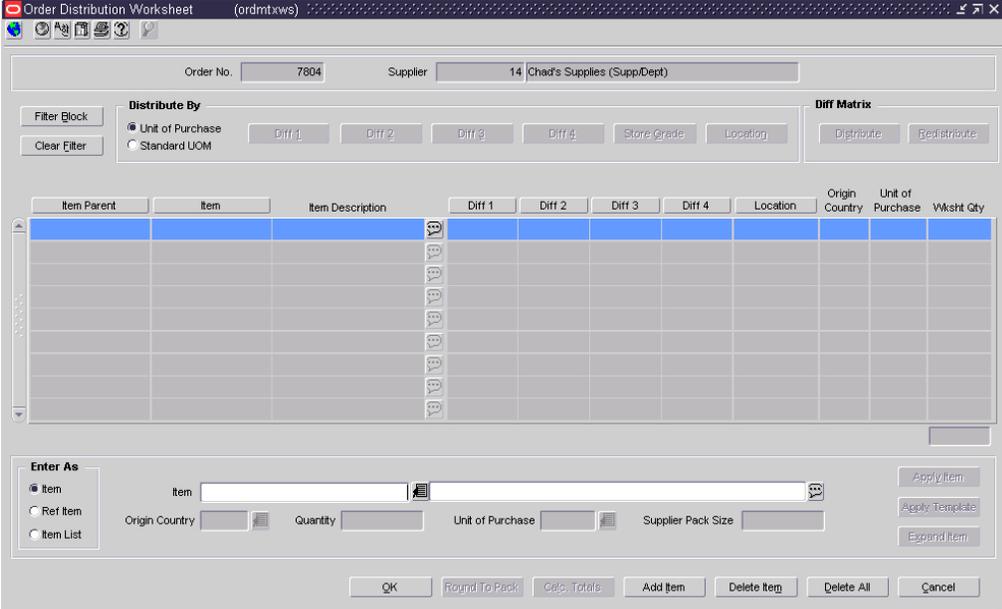
**Note:** The department may be required depending on how the system was set up.

---

6. In the Not Before Date and Not After Date fields, enter the dates, or click the calendar  button and select the dates.
7. Select the Prepack check box.
8. Enter or edit the enabled fields, as necessary.

### Add the prepack to the purchase order

1. Click **Items**. The Order Distribution Worksheet window opens.




---

**Note:** Depending on the options you select on the PO Header Maintenance window, you may be prompted to provide additional information in other windows.

---

2. Click **Add Item**.
3. In the Enter As field, select Item, Ref Item, or Item List.
4. Enter the information for the item, ref item, or item list in the apply block.
5. Click **Apply Template**. The Prepack Creation window opens.

Item Parent: 52344 story 12 autotest - 1 diffs    Build Cost    Order Unit Cost: 2,340.00

Filter Block    Clear Filter    Pack Type: Vendor Pack    Order As:    Receive As:   

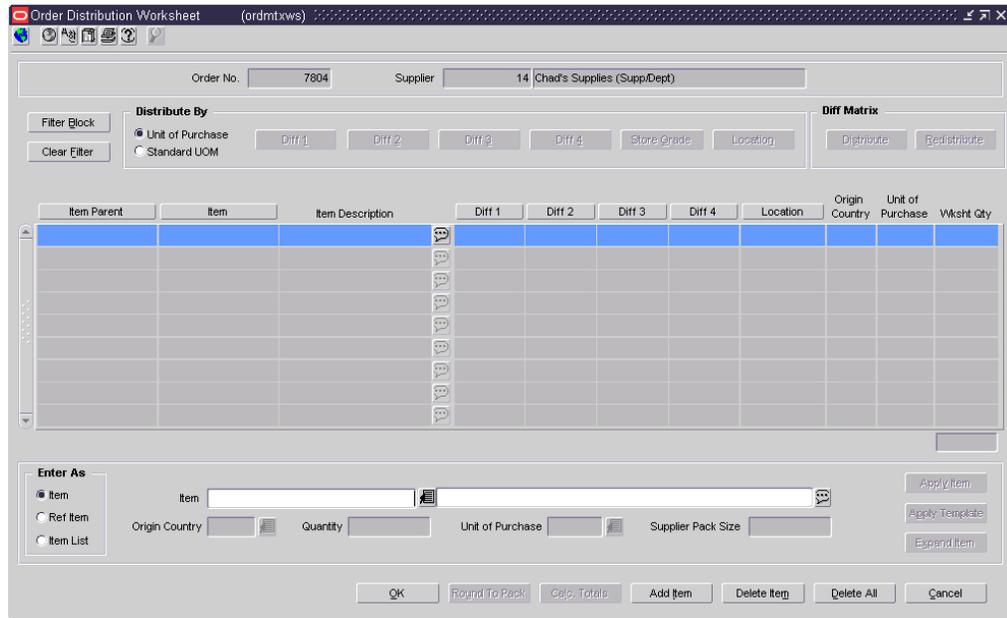
Color: COLOR 01    Black    Diff Range:    Qty: 117.00    Seq No: 10006010    Apply    Apply to All

Pack Tmpl ID	Color	Description	Quantity
10006010	COLOR 01	Black	117.00
10006010	COLOR 10	White	23.00
			140.00

OK    Delete    Refresh    Add    Cancel

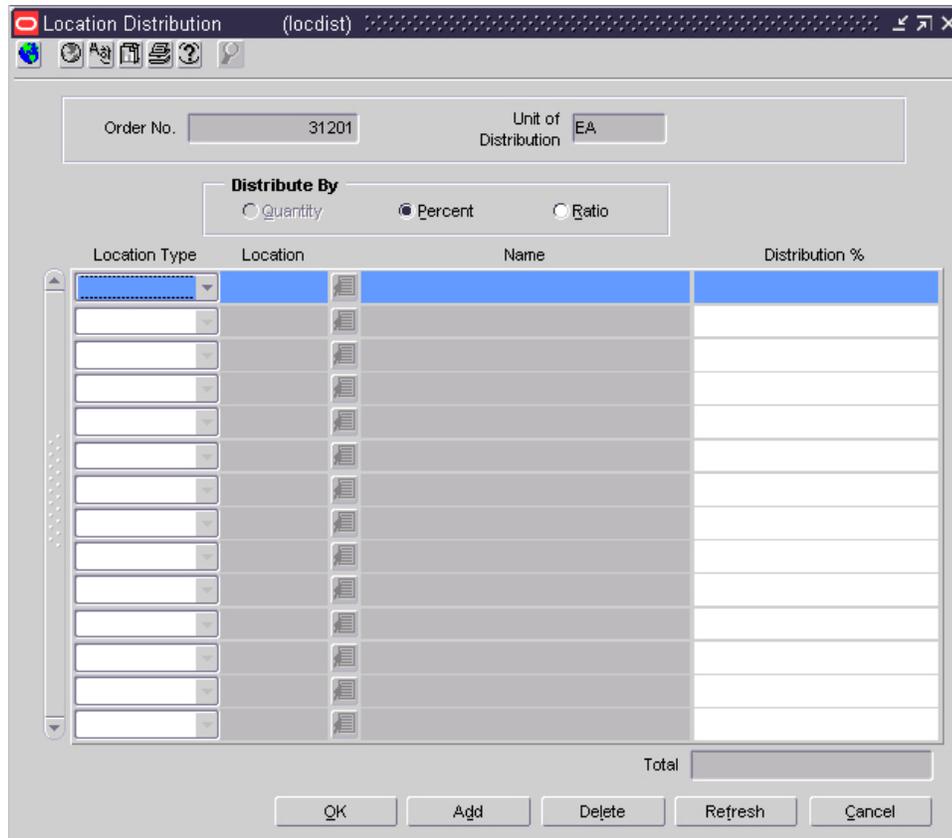
### Create the prepack template

1. In the Pack Type field, select Buyer or Vendor.
2. If you select Buyer in the Pack Type field, select an option in the Order As and Receive As fields.
3. If you select Vendor in the Pack Type field, enter the cost per component unit in the Unit Cost field.
4. Click **Add Diff**.
5. In the Diff area, select either diff or diff Range.
6. Enter the diff ID or diff range, or click the LOV  button and select a value.
7. Click **Apply**.
8. In the Diff fields, select Diff ID, Diff Range, or Diff Template.
9. Enter a description, or click the LOV  button and select a value.
10. In the Quantity field, enter the quantity that you want to distribute among the diff combinations.
11. If you selected Buyer in the Pack Type field, enter a sequence number in the Seq No field.
12. Click **Apply** to add the diffs to the selected record, or click **Apply All** to add the diffs to all records in the current range.
13. Click **Build Cost** to calculate the unit cost of the prepack.
14. Click **OK** to exit the Prepack window. The Order Distribution Worksheet window opens.



**Distribute the prepack(s)**

1. You may filter the items to apply a method of distribution to a specific set of items.
2. Select a distribution method and enter the appropriate information in the window that opens:
  - To distribute the items by location, click **Location**. The Location Distribution window opens.









## Copy a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Create Order from Existing mode. The PO Header Maintenance window opens.

The screenshot shows the 'PO Header Maintenance' window with the following fields and values:

- Order No.: 16109
- Order Type: NAB
- Status: Worksheet
- Import Country: US
- Supplier: 1 CJT Supplier
- Country of Origin: US
- Terms: 01 2.5% 30 Days
- Order Currency: USD
- Pay Method: Open Account
- Order Exchange Rate: 1.134169
- PO Type: [Empty]
- Department1: 3522 CJT
- Pickup Date: [Empty]
- Location Type: [Empty]
- Not Before Date: 14-MAR-2001
- Location: [Empty]
- Not After Date: 14-MAR-2001
- Promotion: [Empty]
- OTB End of Week Date: 13-APR-2001
- Calculate Dates: [Button]
- Vendor Ord No.: [Empty]
- Currency: USD
- Duty: 0.00
- Total Order Cost: 10,500.00
- Expenses: 0.00
- Landed Cost: 10,499.9685
- Discount % Off: 0.00
- Outstanding Cost: 10,500.00
- Markup % Retail (Excl. VAT): 25.00
- Cancelled Cost: 0.00
- Total Order Retail (Incl. VAT): 15,400.03
- Backhaul Type: [Empty]
- Backhaul Allowance: [Empty]
- Total VAT: 1,400.00
- Apply Process: [Button]
- Recalc Totals: [Button]
- Import Order:
- Include On-Order:
- QC Required:
- EDI PO:
- Revisions Exist:
- Pre Mark:
- Customer Order:
- Prepack:
- OK: [Button]
- Comments: [Button]
- Items: [Button]
- Summary: [Button]
- Print: [Button]
- Cancel: [Button]

1. Edit the enabled fields as necessary.
2. To edit the items and locations:
  - a. Click **Items**. The PO Header Maintenance window opens.
  - b. Edit as necessary.
  - c. Click **Locations**. The PO Item/Location window opens.

- d. Edit as necessary.
- e. Click **OK** to exit each window. The PO Header Maintenance window opens.
3. Click **Recalc Totals** to update the monetary amounts.
4. Click **Apply Process**.
5. Select the Apply Deals options to include any deals that pertain to the items. You are prompted to include the deals.
6. Click **Yes** to approve the inclusion of deals.
7. Click **OK** to save your changes and close the window.

## Add items to a purchase order

### Add items to a purchase order overview

Items can be added to a purchase order (PO) one-by-one or by item list. You can choose to expand a buyer pack to its component items. You can choose to expand a level 1 or level 2 item to its component level 2 or level 3 items. You may also choose to apply an existing item pack template to a PO or create a temporary item pack template. Level 1 or level 2 items can be distributed on a PO by diffs. Quantities can be entered on a PO based on the unit of purchase or the standard unit of measure.

### Add an item to a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Items**. The PO Item Maintenance window opens.

Click **Add to Order** the Order Distribution Worksheet window opens.

The image shows two SAP windows. The top window is the 'Order Distribution Worksheet' (ordmtxws) for Order No. 7804, Supplier 14 Chad's Supples (Supp/Dept). It features a 'Distribute By' section with 'Unit of Purchase' selected, and a 'Diff Matrix' section with buttons for Diff 1-4, Store Grade, and Location. Below is a table with columns for Item Parent, Item, Item Description, Diff 1-4, Location, Origin Country, Unit of Purchase, and Wsht Qty. The bottom window is 'PO Header Maintenance' (ordhead) for Order No. 16109, Order Type NNB, Status Worksheet, and Import Country US. It contains various fields for Supplier (1 CJT Supplier), Terms (01 2.5% 30 Days), Pay Method (Open Account), PO Type, Department1 (3522 CJT), Location Type, Location, and Promotion. It also includes date fields for Pickup Date, Not Before Date (14-MAR-2001), Not After Date (14-MAR-2001), and OTB End of Week Date (13-APR-2001). A 'Calculate Dates' button is present. The bottom section shows financial data: Currency USD, Total Order Cost 10,500.00, Landed Cost 10,499.9665, Outstanding Cost 10,500.00, Canceled Cost 0.00, Backhaul Type, Backhaul Allowance, Duty 0.00, Expenses 0.00, Discount % Off 0.00, Markup % Retail (Excl. VAT) 25.00, Total Order Retail (Incl. VAT) 15,400.03, and Total VAT 1,400.00. Buttons for 'Apply Process' and 'Recalc Totals' are also visible.

1. Click **Add Item**.
2. In the Enter As area, select the Item, Ref Item, or Item List option.
3. In the Item field, enter the item number of the item or the ID of the item list, or click the LOV  button and select the item or item list.

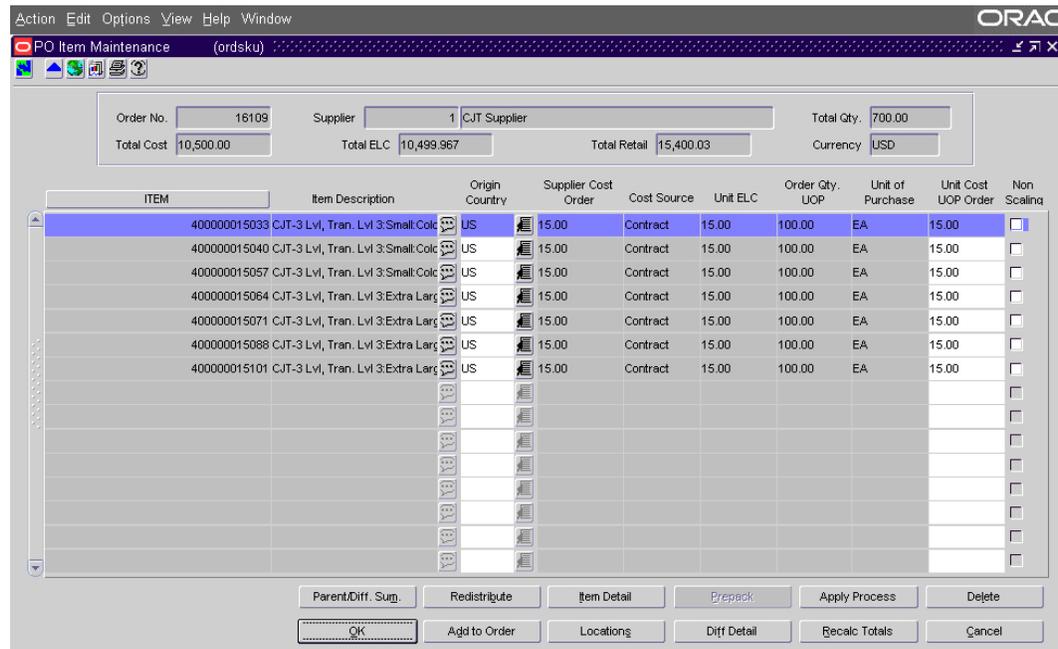
4. If required, enter the Origin Country code for the country, or click the LOV  button and select the country.
5. In the Quantity field, enter the number of units to be distributed of the item or among the components of an item list or item parent.
6. Enter or edit the Unit of Purchase and Supplier Pack Size fields as necessary.
7. Click the appropriate button to add the item or items to the table:
8. To add an item or the items on an item list, click **Apply Item**, **Apply Ref Item**, or **Apply Item List**.
9. To add the component items of an item parent or pack, click **Expand Item**.
10. To add a pack, click **Apply Template**. The Prepack window or the New Prepack Template window opens so that you may identify or create the template.
11. Filter and distribute the items as necessary.
12. Click **OK** to save your changes and close the window.

### Edit the items on a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Item**. The PO Item Maintenance window opens.



Action Edit Options Help Window  
 PO Header Maintenance (ordhead)

Order No. 16109 Order Type N/B Status Worksheet Import Country US

Supplier 1 CJT Supplier Country of Origin US  
 Terms 01 2.5% 30 Days Order Currency USD  
 Pay Method Open Account Order Exchange Rate 1.134169  
 PO Type Department1 3522 CJT Pickup Date  
 Location Type Not Before Date 14-MAR-2001  
 Location Not After Date 14-MAR-2001  
 Promotion OTB End of Week Date 13-APR-2001  
 Calculate Dates

Vendor Ord No.

Import Order  
 Include On-Order  
 QC Required  
 EDI PO  
 Revisions Exist  
 Pre Mark  
 Customer Order  
 Prepack

Currency USD  
 Total Order Cost 10,500.00  
 Landed Cost 10,499.9665  
 Outstanding Cost 10,500.00  
 Cancelled Cost 0.00  
 Backhaul Type  
 Backhaul Allowance

Duty 0.00  
 Expenses 0.00  
 Discount % Off 0.00  
 Markup % Retail (Excl. VAT) 25.00  
 Total Order Retail (Incl. VAT) 15,400.03  
 Total VAT 1,400.00

Apply Process Recalc Totals

OK Comments Items Summary Print Cancel

1. Edit the enabled fields as necessary.
2. Click **OK** to save your changes and close the window.

## Distribute a purchase order

### Distribute a purchase order

You have several options for distributing items when a purchase order is created. Before distributing items, you can filter the items in order to display a subset of the items. Any distribution instructions that you enter are then applied only to the subset of items. The options for distribution may be:

- **Distribution by diff:** Distribute items by any diff value associated with the purchase order.
- **Distribution by store grade:** Select the final destinations by store grade group and store grade. Enter the distribution amounts by percentage or ratio.
- **Distribution by location:** Select the final destinations one-by-one or by a list of values. Enter the distribution amounts by percentage or ratio.

### Apply a diff ratio to a diff distribution

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Items**. The PO Header Maintenance window opens.

Click **Add to Order** the Order Distribution Worksheet window opens.

Distribute items on the purchase order

Order Distribution Worksheet (ordmtxws)

Order No. 7804 Supplier 14 Chad's Supplies (Supp/Dept)

**Distribute By**  
 Unit of Purchase  
 Standard UOM

**Diff Matrix**  
Diff 1 Diff 2 Diff 3 Diff 4 Store Grade Location

Item Parent	Item	Item Description	Diff 1	Diff 2	Diff 3	Diff 4	Location	Origin Country	Unit of Purchase	Wksh Qty

**Enter As**  
 Item  
 Ref Item  
 Item List

Item: \_\_\_\_\_  
Origin Country: \_\_\_\_\_ Quantity: \_\_\_\_\_ Unit of Purchase: \_\_\_\_\_ Supplier Pack Size: \_\_\_\_\_

Buttons: OK, Round To Pack, Calc Totals, Add Item, Delete Item, Delete All, Cancel

Action Edit Options Help Window

PO Header Maintenance (ordhead)

Order No. 16109 Order Type N/B Status Worksheet Import Country US

Supplier 1 CJT Supplier Country of Origin US

Terms 01 2.5% 30 Days Order Currency USD

Pay Method Open Account Order Exchange Rate 1.134169

PO Type Department1 3522 CJT Pickup Date

Location Type Location OTB End of Week Date 14-MAR-2001

Promotion Calculate Dates

Vendor Ord No.

Import Order  
 Include On-Order  
 QC Required  
 EDI PO  
 Revisions Exist  
 Pre Mark  
 Customer Order  
 Prepack

Currency USD

Total Order Cost 10,500.00

Landed Cost 10,499.9665

Outstanding Cost 10,500.00

Cancelled Cost 0.00

Backhaul Type

Backhaul Allowance

Duty 0.00

Expenses 0.00

Discount % Off 0.00

Markup % Retail (Excl. VAT) 25.00

Total Order Retail (Incl. VAT) 15,400.03

Total VAT 1,400.00

Apply Process Recalc Totals

OK Comments Items Summary Print Cancel

Diff ratios can be applied to:

- The X axis
- The Y axis
- The Z axis
- The diff matrix table
- The diff matrix table and the Z axis

The following rules apply:

- If a ratio is applied to the diff matrix table, the matrix must be distributed by ratio.
- If a ratio is applied to only the Z axis, the Z axis must be distributed by ratio.
- If the ratio affects the matrix and the Z, both the matrix and the Z must be distributed by ratio.
- If Ratio is selected in the Distribute Matrix By field, you can use an existing diff ratio to modify data in the diff matrix table.

1. To apply diff ratios to the diff matrix table, enter a diff ratio, or click the LOV  button and select a ratio.
2. After a ratio is selected, you can view data for this item at a specific store. Enter a store ID, or click the LOV  button and select an ID.
3. Click **Apply Ratio**.
4. Click **OK** to save your changes and close the window.



2. To limit the available diffs, in the range field, enter a diff range ID, or click the LOV  button and select a diff range.
3. In the Available Diff area:
4. Select a diff and click the right arrow  button. The diff is moved to the applied diff area.
5. Click the move all right arrow  button. All diff are moved to the applied diff area.
6. If you selected the following distribution method:
  - **Quantity:** enter the number of items you want of each diff.
 

---

**Note:** You can distribute by quantity only if you did not enter a quantity on the Order Distribution Worksheet window.

---
  - **Distribution %:** enter the percentage of the items you want of each diff.
  - **Ratio:** enter the proportion of items that you want of each diff.
 

---

**Note:** You can distribute the diffs and enter a quantity, distribution or ratio of zero (0).

---
7. Click **OK** to save any changes and close the window.

### Distribute items on a purchase order by location

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Items**. The ordered items appear in the Order Distribution Worksheet window.



5. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
6. If you selected the following distribution method:
  - **Quantity:** enter the number of items you want at each location, or the total items you want at each location.

---

**Note:** You can distribute by quantity only if you did not enter a quantity on the Order Distribution Worksheet window.

---

- **Distribution %:** enter the percentage of the items you want at each location.
- **Ratio:** enter the proportion of items that you want at each location.

---

**Note:** You can distribute to a location and enter a quantity, distribution or ratio of zero (0).

---

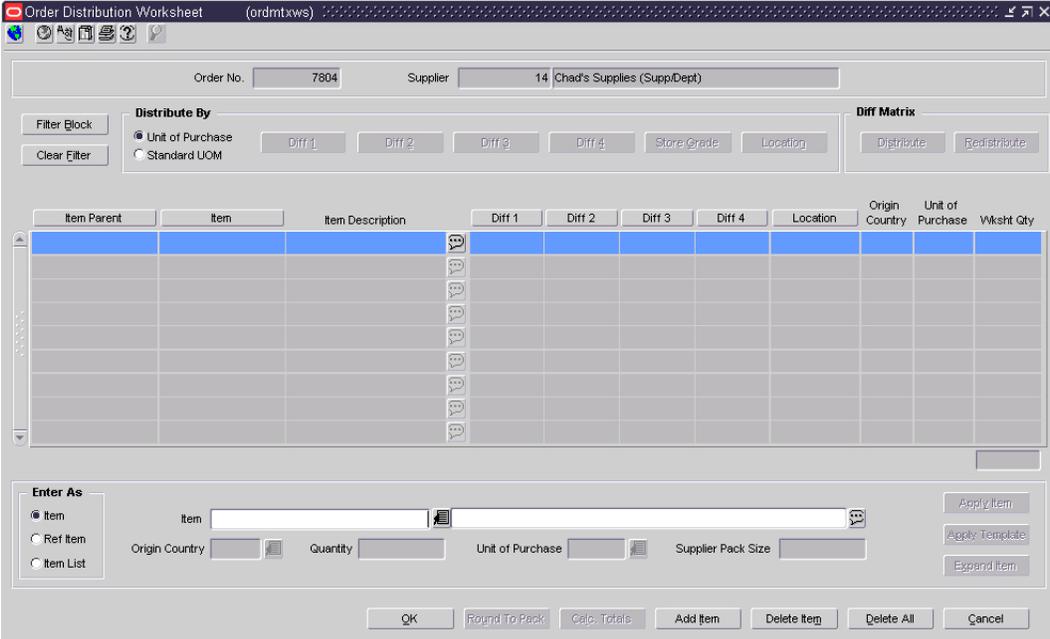
7. Click **OK** to save your changes and close the window.

### Distribute items on a purchase order by store grade

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Items**. The Order Distribution Worksheet window opens.



1. Filter the items as necessary.
2. Click **Store Grade**. The Store Grade Distribution window opens.

3. In the Buyer field, enter the ID of the buyer, or click the LOV  button and select the buyer.
4. In the Store Grade Group field, enter the ID of the store grade group, or click the LOV  button and select the store grade group. The store grades and number of stores in each store grade appear.
5. In the Distribute By area, select the method of distribution.
6. If you selected the following distribution method:
  - **Quantity:** enter the number of items you want at each store, or the total items you want for each store grade.
 

---

**Note:** You can distribute by quantity only if you did not enter a quantity on the Order Distribution Worksheet window.

---
  - **Distribution %:** enter the percentage of the items you want at each store grade.
  - **Ratio:** enter the proportion of items that you want at each store grade.
7. Click **OK** to save your changes and close the window.

### Distribute items with the diff matrix

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

Click **Items**. The ordered items appear in the Order Distribution Worksheet window.

1. In the Axes Diff Groups area, enter the ID of the diff group, or click the LOV  button and select a diff group.

---

**Note:** The number of diff group fields that are enabled is based on the number of diff groups that were assigned to this item. All enabled diff group fields are required.

---

2. In the Diff Range Limiting area, enter a diff range ID, or click the LOV  button and select a diff range to limit the diff values displayed in the matrix table.
3. In the Distribute Matrix By area, select how quantities in the matrix appear for the X and Y axis.
4. In the Distribute Z Axis area, select how quantities in the matrix appear for the Z axis.

---

**Note:** Quantity is automatically select if the Worksheet quantity on the Order Distribution Worksheet window was not entered.

---

5. Click **Apply**. The matrix table is updated to show the data matching your distribution parameters.

#### X Y Distribution

1. In the Distribute X By field, indicate that you want to enter values for the X axis in either quantities, ratios, or percentages. The fields above the matrix table are enabled.
2. In the Distribute Y By field, indicate that you want to enter values for the Y axis in either quantities, ratios, or percentages. The fields left of the matrix table are enabled.

---

**Note:** If a quantity was not entered on the Order Distribution Worksheet window, one of the values for the X-Y Distribution field must be quantity.

---

3. In the X Distribution row, enter the values for the corresponding diff.
4. In the Y Distribution column, enter the values for the corresponding diff.
5. Click **Apply Dist**. A message opens notifying you that the current data will be overwritten.
6. Click **Yes**.
7. You can repeat these steps until you are satisfied with the data. The values in the table will be saved when you exit this window.

#### Ratio

If Ratio is selected in the Distribute Matrix By field, you can use an existing diff ratio to modify data in the diff matrix table.

1. In the diff ration area, enter a diff ratio ID in the Diff Ratio field, or click the LOV  button and select a ratio.
2. After a ratio is selected, you can view data for this item at a specific store. Enter a store ID, or click the LOV  button and select an ID.
3. Click **Apply Ratio**.

4. Click **OK+Repeat** to save your changes and copy values from another diff group, or click **OK** to save your changes and close the window.

---

**Note:** After saving the distribution data in this window, you must distribute by diff 4 (if a fourth diff exists for this item) and by Location on the Order Distribution Matrix window. You cannot submit the order for approval until the item is completely distributed.

---

### Z Axis

1. If quantity was not entered on the Order Distribution Worksheet window, enter the value for the first diff in the Z distribution.
2. To use the existing X-Y distribution for all Z axis diffs, click **Copy**. The Z Axis Copy window opens.
  - a. In the Copy from Diff field, enter the ID of the Z diff that you want to copy from
  - b. Click **Get List**. The diffs that are not yet associate to the X-Y distribution appear.
  - c. In the Copy field, select each diff group that should have the same value as the diff group selected in the Copy from Diff field.
  - d. Click **OK** to save any changes and close the window.
3. After entering data in the Z axis table, you can click **Convert to Qty** to change all percent and ration values on the matrix to quantity.
4. Click **OK** to save any changes and close the window.

## Purchase order approval process

### Purchase order approval process

When a purchase order is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the purchase order to the next status. A purchase order may be in any of the following statuses:

– <b>Status</b>	– <b>Definition</b>
– Worksheet	– The purchase order has been started, but not completed.
– Submitted	– The purchase order has been completed and is pending review.
– Approved	– The purchase order has been reviewed and has been approved.
– Delete	– The purchase order is marked for deletion. It will be deleted by a regularly scheduled batch program.
– Closed	– The purchase order is complete.

### Submit a purchase order for approval

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

The screenshot shows the 'PO Header Maintenance' window with the following data:

Field	Value
Order No.	16109
Order Type	NNB
Status	Worksheet
Import Country	US
Supplier	1 CJT Supplier
Terms	01 2.5% 30 Days
Pay Method	Open Account
PO Type	
Department1	3522 CJT
Location Type	
Location	
Promotion	
Country of Origin	US
Order Currency	USD
Order Exchange Rate	1.134169
Pickup Date	
Not Before Date	14-MAR-2001
Not After Date	14-MAR-2001
OTB End of Week Date	13-APR-2001
Calculate Dates	Button
Vendor Ord No.	
Import Order	<input type="checkbox"/>
Include On-Order	<input checked="" type="checkbox"/>
QC Required	<input type="checkbox"/>
EDI PO	<input type="checkbox"/>
Revisions Exist	<input type="checkbox"/>
Pre Mark	<input type="checkbox"/>
Customer Order	<input type="checkbox"/>
Prepack	<input type="checkbox"/>
Currency	USD
Total Order Cost	10,500.00
Landed Cost	10,499.9665
Outstanding Cost	10,500.00
Cancelled Cost	0.00
Backhaul Type	
Backhaul Allowance	
Duty	0.00
Expenses	0.00
Discount % Off	0.00
Markup % Retail (Excl. VAT)	25.00
Total Order Retail (Incl. VAT)	15,400.03
Total VAT	1,400.00
Apply Process	Button
Recalc Totals	Button
OK	Button
Comments	Button
Items	Button
Summary	Button
Print	Button
Cancel	Button

1. From the options menu, select Submit. You are prompted to submit the purchase order.
2. Click Yes.
3. Click OK to save your changes and close the window.

### Approve a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window opens.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Submitted status. The PO Header Maintenance window opens.

Action Edit Options Help Window  
 PO Header Maintenance (ordhead)

Order No. 16109 Order Type N/B Status Worksheet Import Country US

Supplier 1 CJT Supplier Country of Origin US  
 Terms 01 2.5% 30 Days Order Currency USD  
 Pay Method Open Account Order Exchange Rate 1.134169  
 PO Type Department1 3522 CJT Pickup Date  
 Location Type Not Before Date 14-MAR-2001  
 Location Not After Date 14-MAR-2001  
 Promotion OTB End of Week Date 13-APR-2001  
 Calculate Dates

Vendor Ord No.

Import Order  
 Include On-Order  
 QC Required  
 EDI PO  
 Revisions Exist  
 Pre Mark  
 Customer Order  
 Prepack

Currency USD  
 Total Order Cost 10,500.00  
 Landed Cost 10,499.9665  
 Outstanding Cost 10,500.00  
 Cancelled Cost 0.00  
 Backhaul Type  
 Backhaul Allowance

Duty 0.00  
 Expenses 0.00  
 Discount % Off 0.00  
 Markup % Retail (Excl. VAT) 25.00  
 Total Order Retail (Incl. VAT) 15,400.03  
 Total VAT 1,400.00

Apply Process Recalc Totals

OK Comments Items Summary Print Cancel

1. From the options menu, select Approve. You are prompted to approve the purchase order.
2. Click Yes.
3. Click OK to save your changes and close the window.

### Cancel a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window opens.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Approved status. The PO Header Maintenance window opens.

1. From the options menu, select Cancel All Items. You are prompted to cancel all the items on the purchase order.
2. Click **Yes**. The Order Mass Item Cancel window opens.

3. In the Cancel Reason field, select the reason for canceling the items on the purchase order.
4. Click **OK**. The status of the purchase order is changed to Closed.
5. Click **OK** to save your changes and close the window.

### Reinstate a cancelled purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to closed

purchase orders that you know have been cancelled. The PO Header Maintenance window opens.

The screenshot shows the 'PO Header Maintenance' window with the following data:

Field	Value
Order No.	16109
Order Type	NB
Status	Worksheet
Import Country	US
Supplier	1 CJT Supplier
Terms	01 2.5% 30 Days
Pay Method	Open Account
PO Type	
Department1	3522 CJT
Location Type	
Location	
Promotion	
Country of Origin	US
Order Currency	USD
Order Exchange Rate	1.134169
Pickup Date	
Not Before Date	14-MAR-2001
Not After Date	14-MAR-2001
OTB End of Week Date	13-APR-2001
Vendor Ord No.	
Currency	USD
Total Order Cost	10,500.00
Landed Cost	10,499.9665
Outstanding Cost	10,500.00
Cancelled Cost	0.00
Backhaul Type	
Backhaul Allowance	
Duty	0.00
Expenses	0.00
Discount % Off	0.00
Markup % Retail (Excl. VAT)	25.00
Total Order Retail (Incl. VAT)	15,400.03
Total VAT	1,400.00

Options menu:

- Import Order
- Include On-Order
- QC Required
- EDI PO
- Revisions Exist
- Pre Mark
- Customer Order
- Prepack

Buttons: OK, Comments, Items, Summary, Print, Cancel

1. From the options menu, select Reinstatement All Items. You are prompted to reinstate all the items on the purchase order
2. Click **Yes**. The status of the purchase order is changed to Worksheet.
3. Click **OK** to save your changes and close the window. You are prompted to approve the purchase order.
4. Click either **Yes** or **No**. If you select **No**, the purchase order remains in Worksheet status.

### Delete a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet or Submitted status. The PO Header Maintenance window opens.

Action Edit Options Help Window

PO Header Maintenance (ordhead)

Order No. 16109 Order Type N/B Status Worksheet Import Country US

Supplier 1 CJT Supplier Country of Origin US  
 Terms 01 2.5% 30 Days Order Currency USD  
 Pay Method Open Account Order Exchange Rate 1.134169  
 PO Type Department1 3522 CJT Pickup Date  
 Location Type Not Before Date 14-MAR-2001  
 Location Not After Date 14-MAR-2001  
 Promotion OTB End of Week Date 13-APR-2001  
 Calculate Dates

Vendor Ord No.

Import Order  
 Include On-Order  
 QC Required  
 EDI PO  
 Revisions Exist  
 Pre Mark  
 Customer Order  
 Prepack

Currency USD Duty 0.00  
 Total Order Cost 10,500.00 Expenses 0.00  
 Landed Cost 10,499.9665 Discount % Off 0.00  
 Outstanding Cost 10,500.00 Markup % Retail 25.00  
 Cancelled Cost 0.00 (Excl. VAT)  
 Backhaul Type Total Order Retail 15,400.03  
 Backhaul Allowance (Incl. VAT)  
 Total VAT 1,400.00

Apply Process Recalc Totals

OK Comments Items Summary Print Cancel

1. From the options menu, select Delete. You are prompted to delete the purchase order.
2. Click **Yes**.
3. Click **OK** to save your changes and close the window.



## Contracts

- Create a contract
- Submit and approve a contract

## Create contracts

### Create contracts

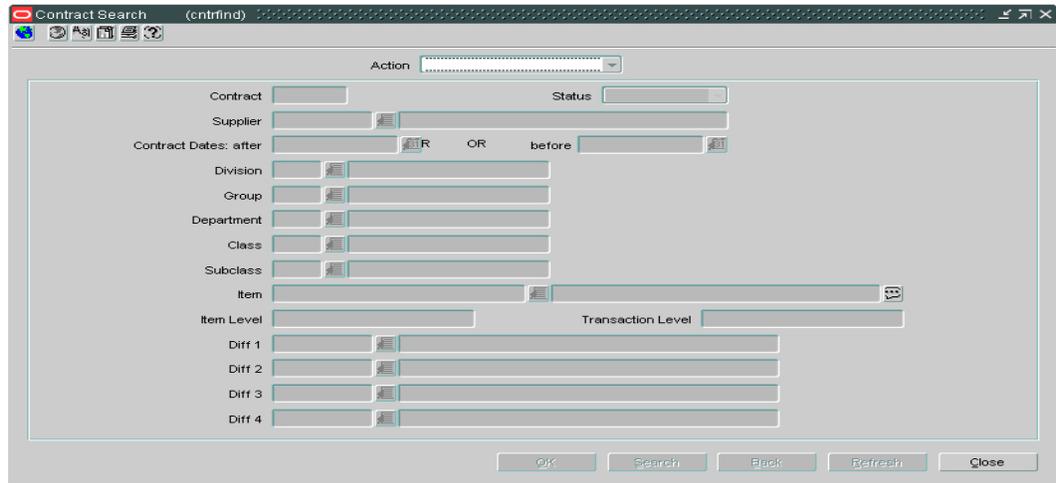
A contract is a legally binding agreement with a supplier to supply items at a negotiated price. In RMS, the contracting functions fit closely with the replenishment and ordering functions. The main function of the Contracts windows is to source stock from the best contract, track supplier availability and commitments, and match them with business requirements. The main business benefit of contracting is to achieve supplier involvement during the planning phase of your business.

The following types of contracts can be created and maintained:

- **Type A (Plan/Availability):** The contract contains a plan of manufacturing quantity by ready date. Supplier availability is matched to the ready date. Orders are raised against the plan as suggested by replenishment requirements, provided there is sufficient supplier availability. The user can also raise manual orders.
- **Type B (Plan/No Availability):** The contract contains a plan of manufacturing quantity by ready date and dispatch-to location or locations. There are one or more ready dates, which is the date that the items are due at the dispatch-to location. Supplier availability is not required. Orders are raised automatically from the contract based on ready dates.
- **Type C (No Plan/No Availability):** The contract is an open contract with no production schedule and no supplier availability declared. The contract lists the items that will be used to satisfy a total commitment cost. Orders are raised against the contract based on replenishment requirements. The user can also raise manual orders.
- **Type D (No Plan/Availability):** The contract is an open contract with no production schedule. The supplier declares availability as stock is ready. The contract lists the items that will be used to satisfy a total commitment cost. Orders are raised against the contract, based on replenishment requirements and supplier availability. The user can raise manual orders.

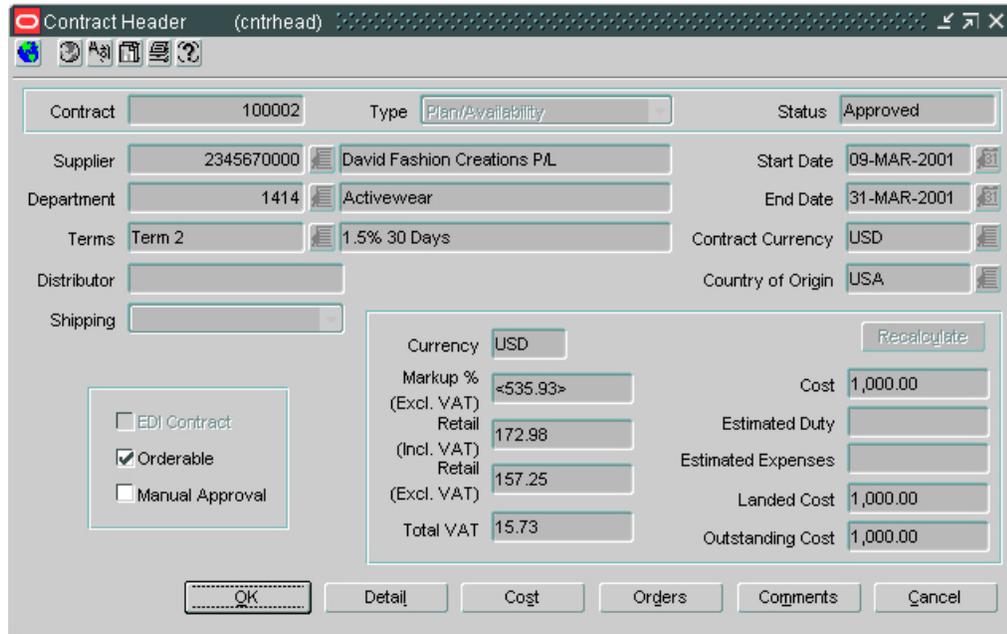
### Create a Type A contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.



**Contract Search Window**

1. In the Action field, select New.
2. Click OK. The Contract Header window opens.



**Contract Header Window**

3. In the Type field, select Plan/ Availability.
4. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.
5. In the Department field, enter the ID of the department, or click the LOV  button and select the department. Only items from this department can be placed on contract.
6. In the Start Date and End Date fields, enter the dates, or click the calendar  button and select the dates.
7. In the Country of Origin field, enter the code for the country, or click the LOV  button and select the country.

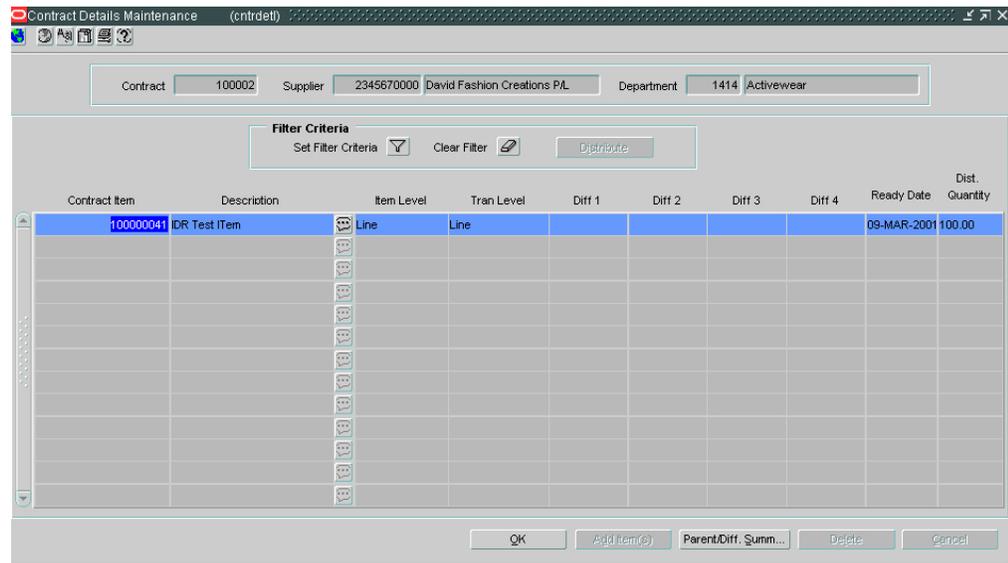
- Enter or edit the enabled fields as necessary.

**Note:** Select the Orderable Check box to indicate that orders can be placed against this contract.

Select Manual Approval to indicate that all purchase orders will be created in Worksheet status and must be manually approved.

### Add items to the contract

- From the Contract Header window, click **Detail**. The Contract Details Maintenance window opens.



### Contract Details Maintenance Window

- Click **Add Item** to add an item or **Add Item Parent** to add a item parent. The Contract Distribution window opens.

**Contract Distribution Window**

3. In the Enter As field, select an item type.
4. Enter a specific item in the available field, or enter a partial description and click the LOV  button to select a value.
5. In the Dist Qty field, enter the number of units to be distributed.

---

**Note:** When selecting items for a contract, the number of levels in the group and the transaction level of the item group must be considered. Items above the transaction level can only be added to a contract if the Soft Contract Indicator is selected in System Variables.

---

6. Click **Apply**.

**Distribute the items by commitment date**

1. Click **Date**. The Date Distribution window opens.

The screenshot shows a window titled "Date Distribution (datedist)". At the top, there is a "Contract No." field containing "101304". Below this is a table with two columns: "Commitment Date" and "Distribution %". The table has 10 rows, with the first row highlighted in blue and containing "31" in both columns. Below the table is a "Total Percent" field containing "0.00%". At the bottom, there are four buttons: "OK", "Add", "Delete", and "Cancel".

Commitment Date	Distribution %
31	
31	
31	
31	
31	
31	
31	
31	
31	
31	

Total Percent: 0.00%

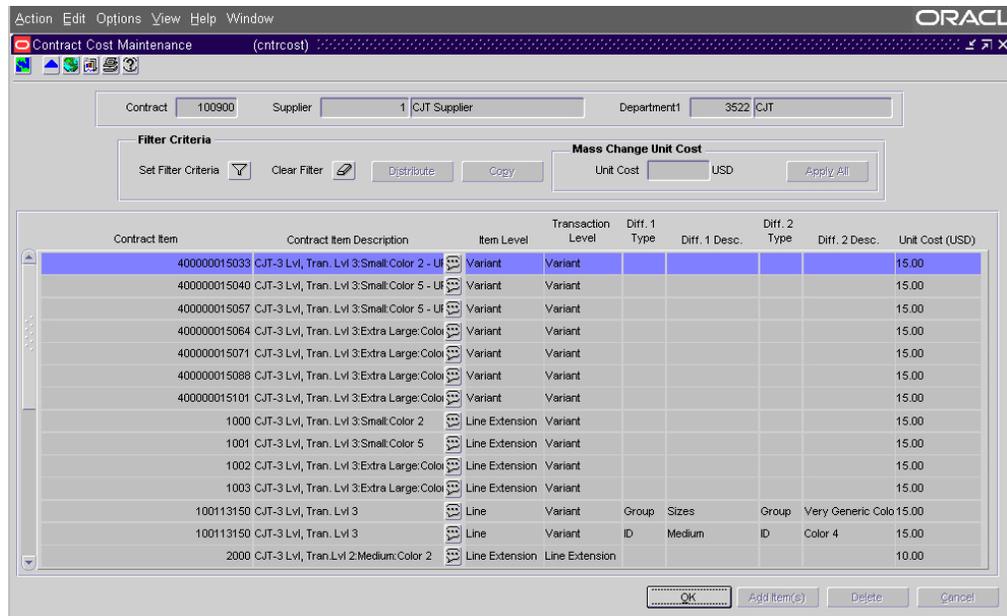
Buttons: OK, Add, Delete, Cancel

#### Date Distribution Window

2. Click **Add**.
3. In the Commitment Date field, enter the date.
4. In the Distribution field, enter the percentage of the goods that are due by the commitment date.
5. Click **OK** to save your changes and close the windows until you are returned to the Contract Header window.

#### Verify or edit the cost of the items

1. Click **Cost**. The Contract Cost Maintenance window opens.



**Contract Cost Maintenance Window**

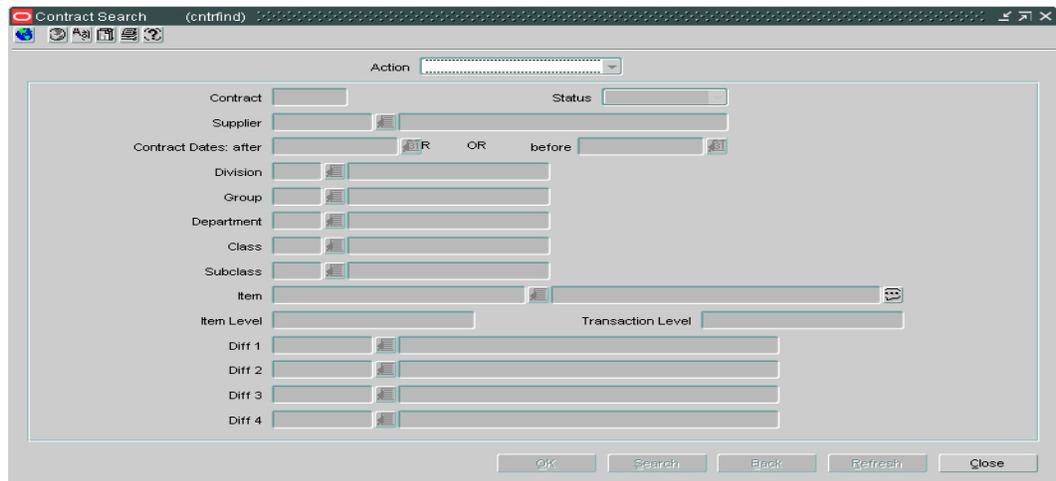
2. Edit the default unit cost as necessary.
3. Click **OK** to save your changes and close the window.

**Review and complete the contract**

1. Click **Recalculate** to update the costs and retail value.
2. Click **OK** to save your changes and close the window.

**Create a Type B contract**

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.



**Contract Search Window**

**Note:** When using a Type B contract, purchase orders are generated automatically. Manual and Replenishment orders are never created from a type B contract.

1. In the Action field, select New.
2. Click **OK**. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following data:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L	Start Date	09-MAR-2001	
Department	1414	Activewear	End Date	31-MAR-2001	
Terms	Term 2	1.5% 30 Days	Contract Currency	USD	
Distributor			Country of Origin	USA	
Shipping					

Currency	USD	Recalculate	
Markup % (Excl. VAT)	<535.93>	Cost	1,000.00
Retail (Incl. VAT)	172.98	Estimated Duty	
Retail (Excl. VAT)	157.25	Estimated Expenses	
Total VAT	15.73	Landed Cost	1,000.00
		Outstanding Cost	1,000.00

Buttons:  EDI Contract,  Orderable,  Manual Approval

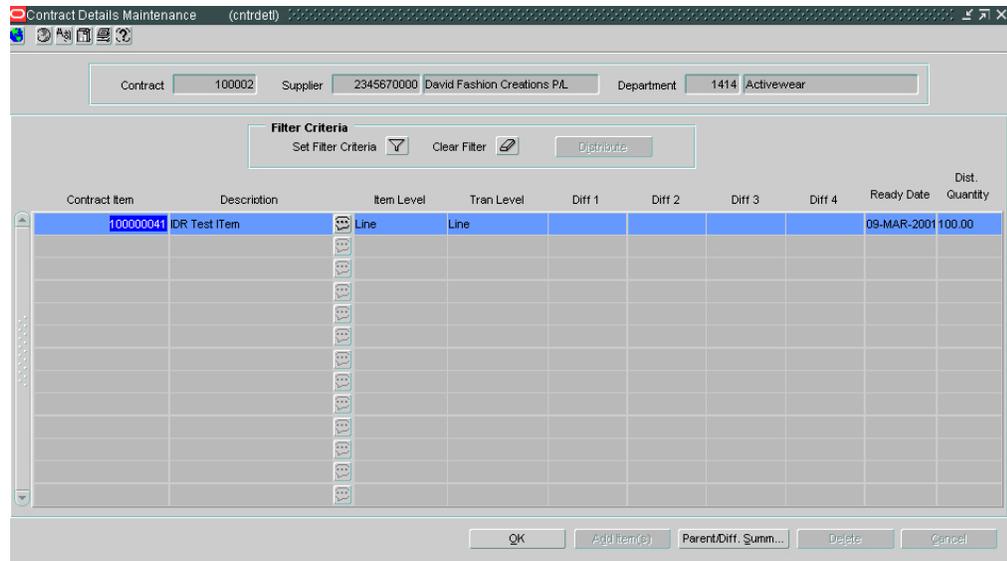
Buttons: OK, Detail, Cost, Orders, Comments, Cancel

#### Contract Header Window

3. In the Type field, select Plan/No Availability.
4. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.
5. In the Department field, enter the ID of the department, or click the LOV  button and select the department. Only items from this department can be placed on contract.
6. In the Start Date and End Date fields, enter the dates, or click the calendar  button and select the dates.
7. In the Country of Origin field, enter the code for the country, or click the LOV  button and select the country.
8. Enter or edit the enabled fields as necessary.

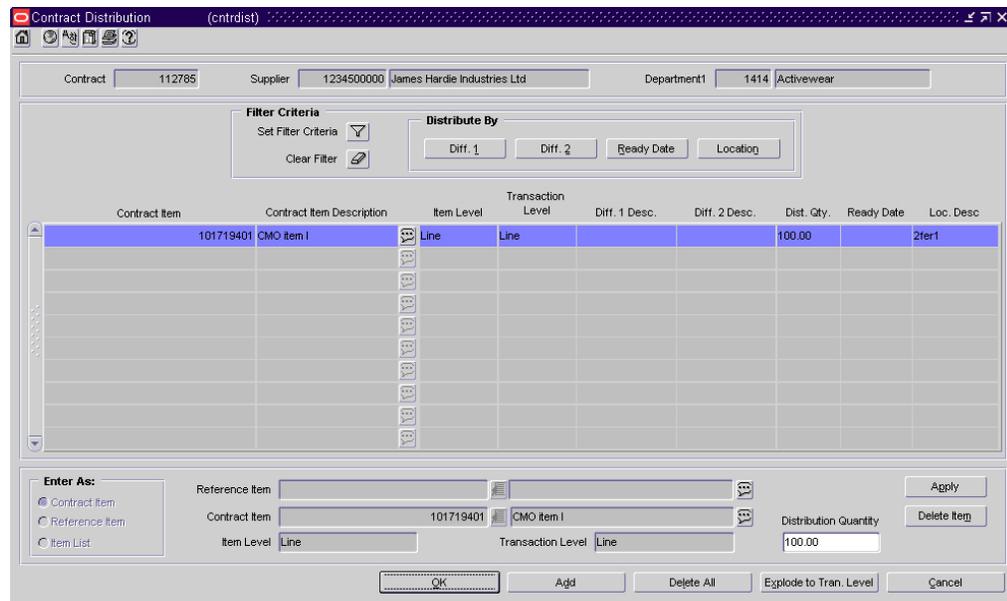
#### Add items to the contract

1. Click **Detail**. The Contract Details Maintenance window opens.



**Contract Details Maintenance Window**

2. Click **Add Item** to add an item or **Add Item Parent** to add a item parent. The Contract Distribution window opens.



**Contract Distribution Window**

3. To add an item, click **Add Item**. Enter the information on the next available line.
4. If you select item parent and want to list all the component items, click **Explode Items**.
5. To add an item list, click **Add Item List**. Select the item list from the list of values that pop up.
6. In the Dist Qty field, enter the number of units to be distributed.

---

**Note:** When selecting items for a contract, the number of levels in the group and the transaction level of the item group must be considered. Items above the transaction level can only be added to a contract if the Soft Contract Indicator is selected in System Variables.

---

### Distribute the items by location

---

**Note:** Because the automatic ordering process does not determine locations for the ordered goods from a Recommended Order Quantity, You must designate the locations for distribution with a Type B contract.

---

1. Click **Location**. The Location Distribution window opens.

#### Location Distribution Window

2. To distribute the items by location:
  - a. Select the method of distribution.
  - b. Click **Add**.
3. In the Location Type field, select the type of location.
4. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
5. In the next field, enter the quantity, percentage, or ratio of items to be distributed to the location.

- Click **OK** to save your changes and close the window.

### Distribute the items by commitment date

- On the Contract Distribution window, click **Date**. The Date Distribution window opens.

The screenshot shows the 'Date Distribution' window for contract 101304. It features a table with two columns: 'Commitment Date' and 'Distribution %'. The table has 10 rows, with the first row highlighted in blue and containing a date icon. Below the table is a 'Total Percent' field set to 0.00%. At the bottom are buttons for 'OK', 'Add', 'Delete', and 'Cancel'.

Commitment Date	Distribution %
[Date Icon]	

Total Percent: 0.00%

### Date Distribution Window

- Click **Add**.
- In the Commitment Date field, enter the date on which the supplier must provide the goods.
- In the Distribution field, enter the percentage of the goods that are due by the commitment date.
- Click **OK** to exit until you are returned to the Contract Header window.

**Note:** RMS will generate orders on the plan dates whether or not the specified locations need the items. Therefore, it is possible that orders will be placed which the supplier cannot fulfill.

### Verify or edit the cost of the items

- Click **Cost**. The Contract Cost Maintenance window opens.

Contract Item	Contract Item Description	Item Level	Transaction Level	Diff. 1 Type	Diff. 1 Desc.	Diff. 2 Type	Diff. 2 Desc.	Unit Cost (USD)
40000015033	CJT-3 Lvl, Tran. Lvl 3: Small Color 2 - Uf	Variant	Variant					15.00
40000015040	CJT-3 Lvl, Tran. Lvl 3: Small Color 5 - Uf	Variant	Variant					15.00
40000015057	CJT-3 Lvl, Tran. Lvl 3: Small Color 5 - Uf	Variant	Variant					15.00
40000015064	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Variant	Variant					15.00
40000015071	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Variant	Variant					15.00
40000015088	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Variant	Variant					15.00
40000015101	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Variant	Variant					15.00
1000	CJT-3 Lvl, Tran. Lvl 3: Small Color 2	Line Extension	Variant					15.00
1001	CJT-3 Lvl, Tran. Lvl 3: Small Color 5	Line Extension	Variant					15.00
1002	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Line Extension	Variant					15.00
1003	CJT-3 Lvl, Tran. Lvl 3: Extra Large Color	Line Extension	Variant					15.00
100113150	CJT-3 Lvl, Tran. Lvl 3	Line	Variant	Group	Sizes	Group	Very Generic Colo	15.00
100113150	CJT-3 Lvl, Tran. Lvl 3	Line	Variant	ID	Medium	ID	Color 4	15.00
2000	CJT-3 Lvl, Tran. Lvl 2: Medium Color 2	Line Extension	Line Extension					10.00

### Contract Cost Maintenance Window

2. Edit the default unit cost as necessary.
3. Click **OK** to exit the Contract Cost Maintenance window.

### Review and complete the contract

1. Click **Recalculate** to update the costs and retail value.
2. Click **OK** to save your changes and close the window.

## Create a Type C contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

### Contract Search Window

1. In the Action field, select New.
2. Click **OK**. The Contract Header window opens.

### Contract Header Window

- In the Type field, select No Plan/No Availability.
- In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.

---

**Note:** A Type C contract does not require a supplier to provide availability information; therefore, it is possible that an order can be placed that a supplier cannot fulfill.

---

- In the Department field, enter the ID of the department, or click the LOV  button and select the department. Only items from this department can be placed on contract.
- In the Start Date and End Date fields, enter the dates, or click the calendar  button and select the dates.
- In the Country of Origin field, enter the code for the country, or click the LOV  button and select the country.
- In the Cost field, enter the monetary commitment.
- Enter or edit the enabled fields as necessary.

---

**Note:** To indicate that orders created via replenishment should be created in Worksheet status and then approved manually, select the Manual Approval option.

---

### Add items to the contract

- Click **Cost**. The Contract Cost Maintenance window opens.
- Click **Add Item** to add an item or **Add Item Parent** to add a ref item. The Contract Distribution window opens.

The screenshot shows the 'Contract Distribution' window with the following details:

- Contract: 112785
- Supplier: 123450000 James Hardie Industries Ltd
- Department1: 1414 Activewear

**Filter Criteria:** Set Filter Criteria, Clear Filter

**Distribute By:** Diff. 1, Diff. 2, Ready Date, Location

Contract Item	Contract Item Description	Item Level	Transaction Level	Diff. 1 Desc.	Diff. 2 Desc.	Dist. Qty.	Ready Date	Loc. Desc
101719401	CMO item I	Line	Line			100.00		2fer1

**Enter As:** Contract Item, Reference Item, Item List

Reference Item: [Empty]

Contract Item: 101719401 CMO item I

Item Level: Line

Transaction Level: Line

Distribution Quantity: 100.00

Buttons: OK, Add, Delete All, Explode to Tran. Level, Cancel, Apply, Delete Item

### Contract Distribution Window

- To add an item, click **Add Item**. Enter the information on the next available line.
- If you added a item parent and want to list all the component items, click **Explode Items**.
- To add an item list, click **Add Item List**. Select the item list from the list of values that pop up.

---

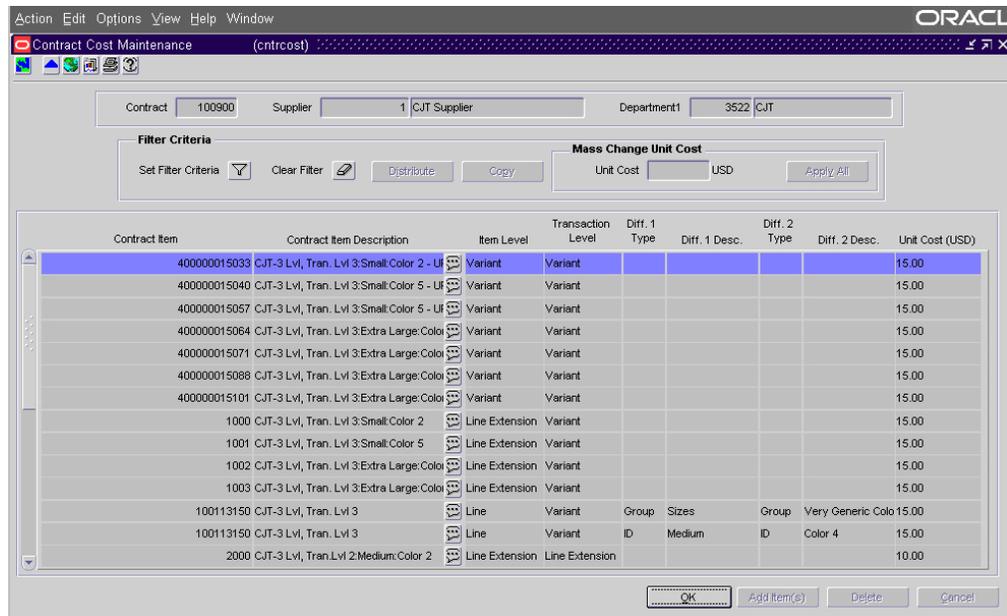
**Note:** When selecting items for a contract, the number of levels in the group and the transaction level of the item group must be considered. Items above the transaction level can only be added to a contract if the Soft Contract Indicator is selected in System Variables.

---

- Click **OK** to return to the Contract Cost Maintenance window.

### Verify or edit the cost of the items

- On the Contract Cost Maintenance window, edit the default unit cost as necessary.

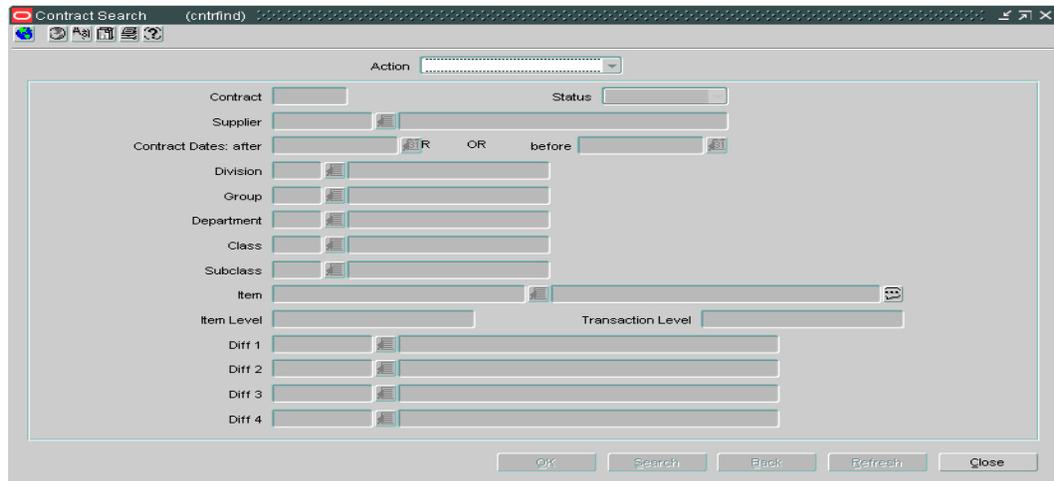


**Contract Cost Maintenance Window**

2. Click OK to save your changes and close the windows.

## Create a Type D contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.



**Contract Search Window**

1. In the Action field, select New.
2. Click OK. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following data:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L	Start Date	09-MAR-2001	
Department	1414	Activewear	End Date	31-MAR-2001	
Terms	Term 2	1.5% 30 Days	Contract Currency	USD	
Distributor			Country of Origin	USA	
Shipping					

Currency	USD	Recalculate
Markup % (Excl. VAT)	<535.93>	Cost
Retail (Incl. VAT)	172.98	Estimated Duty
Retail (Excl. VAT)	157.25	Estimated Expenses
Total VAT	15.73	Landed Cost
		Outstanding Cost

Options:

- EDI Contract
- Orderable
- Manual Approval

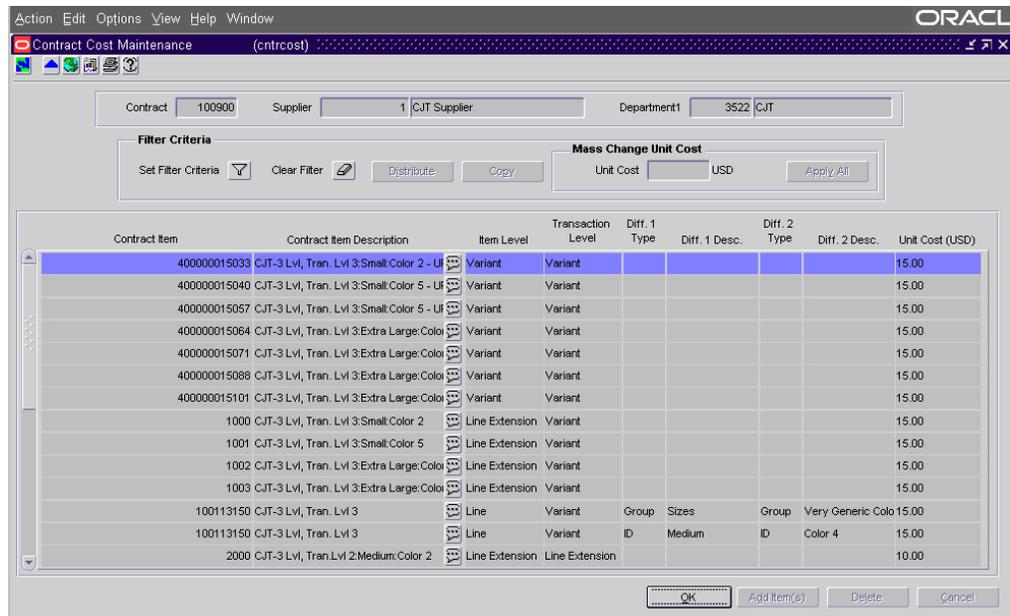
Buttons: OK, Detail, Cost, Orders, Comments, Cancel

### Contract Header Window

- In the Type field, select No Plan/ Availability.
- In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier. The supplier defaults for other fields are filled in automatically.
- In the Department field, enter the ID of the department, or click the LOV  button and select the department. Only items from this department can be placed on contract.
- In the Start Date and End Date fields, enter the dates, or click the calendar  button and select the dates.
- In the Country of Origin field, enter the code for the country, or click the LOV  button and select the country.
- In the Cost field, enter the monetary commitment.
- Enter or edit the enabled fields as necessary.

### Add items to the contract

- Click **Cost**. The Contract Cost Maintenance window opens.



### Contract Cost Maintenance Window

2. Click **Add Item** to add an item or **Add Item Parent** to add a item parent. The Contract Distribution window opens.
3. To add an item or item parent, click **Add Item**. Enter the information on the next available line.
4. If you added a item parent and want to list all the component Items, click **Explode Items**.
5. To add an item list, click **Add Item List**. Select the item list from the list of values that pop up.

---

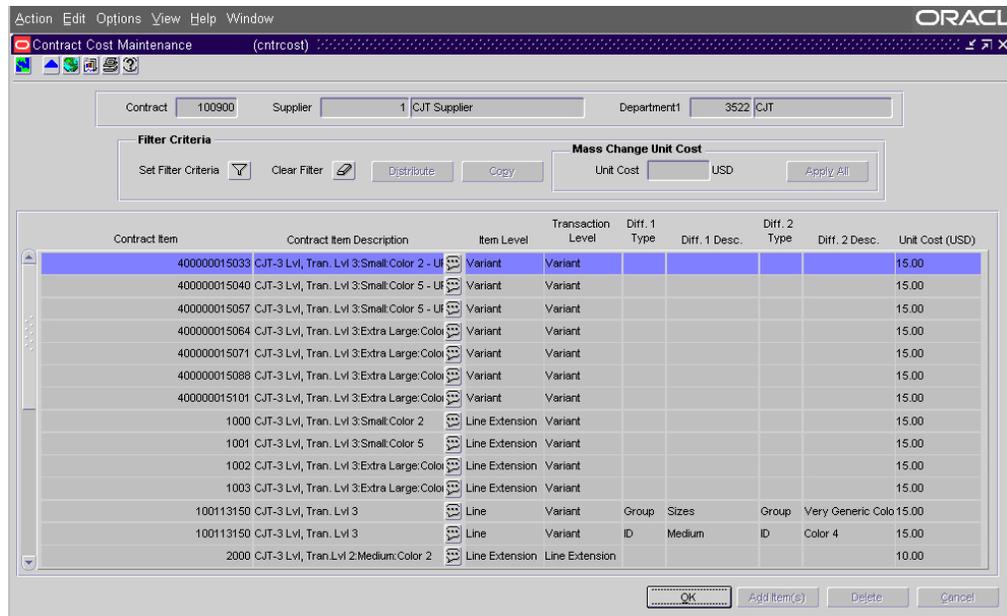
**Note:** When selecting items for a contract, the number of levels in the group and the transaction level of the item group must be considered. Items above the transaction level can only be added to a contract if the Soft Contract Indicator is selected in System Variables.

---

6. Click **OK** to save your changes and close the window.

### Verify or edit the cost of the items

1. On the Contract Cost Maintenance window, edit the default unit cost as necessary.

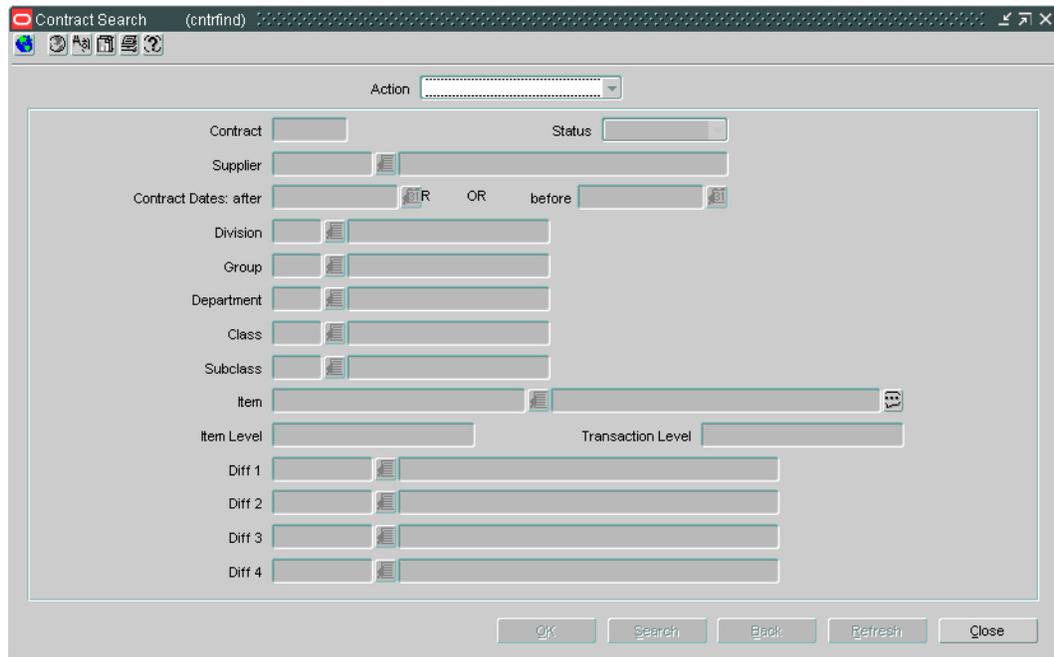


**Contract Cost Maintenance Window**

2. Click **OK** to save your changes and close the window.

## Search for a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.



**Contract Search Window**

1. In the Action field, select either Create from Existing, Edit, or View.
2. Enter additional criteria as desired to make the search more restrictive.

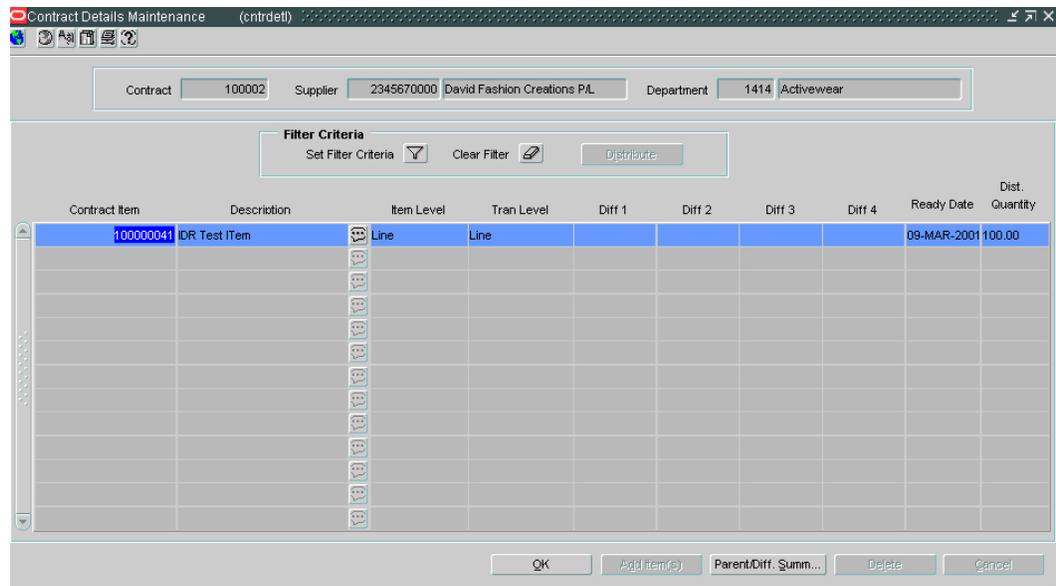


## Add an item to a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

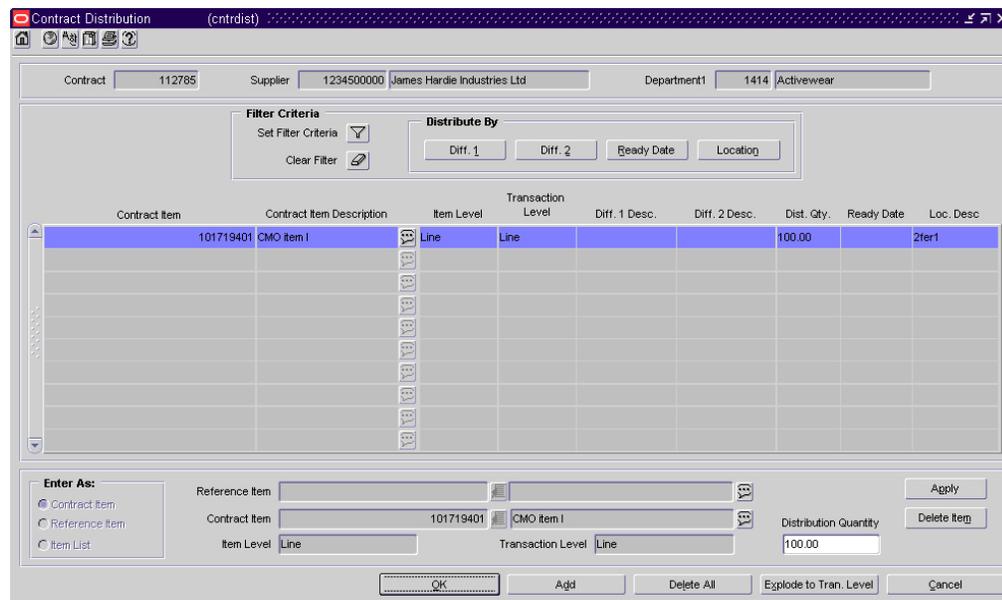
Search for and retrieve a contract in Edit mode. Restrict the search to records in Worksheet status. The Contract Header Maintenance window opens.

Click **Cost** or **Detail**. Either the Contract Cost Maintenance window or the Contract Details Maintenance window opens.



### Contract Details Maintenance Window

1. Click **Add Item(s)** to add an item. The Contract Distribution window opens.



### Contract Distribution Window

**Note:** When selecting items for a contract, the number of levels in the group and the transaction level of the item group must be considered. Items above the transaction level can only be added to a contract if the Soft Contract Indicator is selected in System Variables.

2. In the Enter As selection field, click an option to enter the new item as a contract item, reference item, or item list.
3. Enter a valid item or item list for the department that opens, or select an item or item list using the LOV  button.
4. Enter a Distribution Quantity.
5. Click **Apply** to add the new item or item list to the contract.
6. Click **OK** to return to the Contract Cost Maintenance window or the Contract Details window.
7. If you are in the Contract Cost Maintenance window, edit the unit cost of the items as necessary.
8. If you are in the Contract Details Maintenance window, enter the number of units to be distributed.
9. Click **OK** to save your changes and close the window.

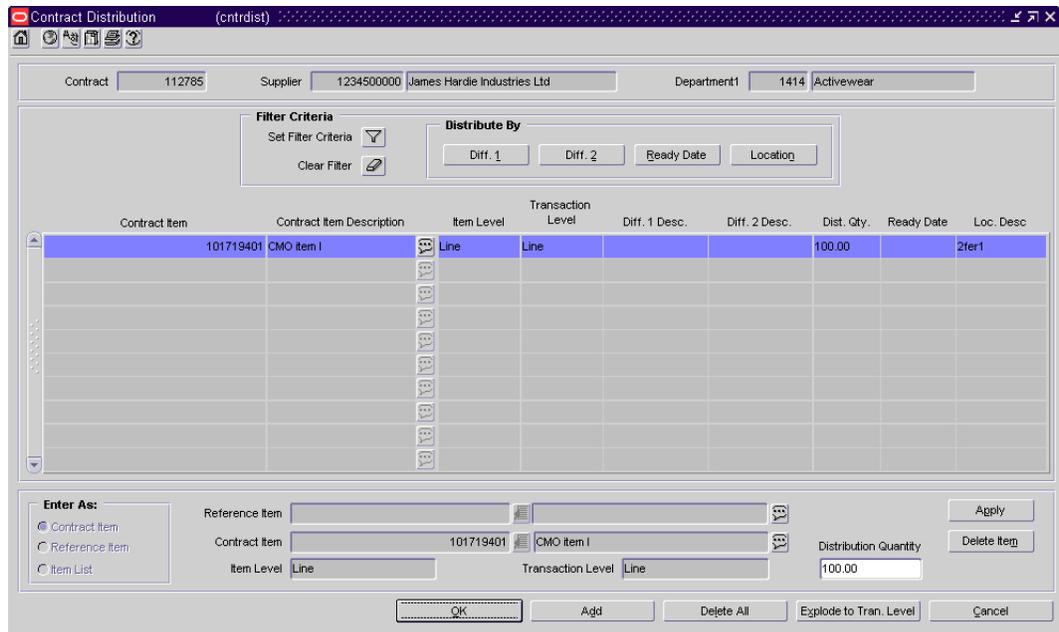
### **Distribute items on a contract by commitment date**

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

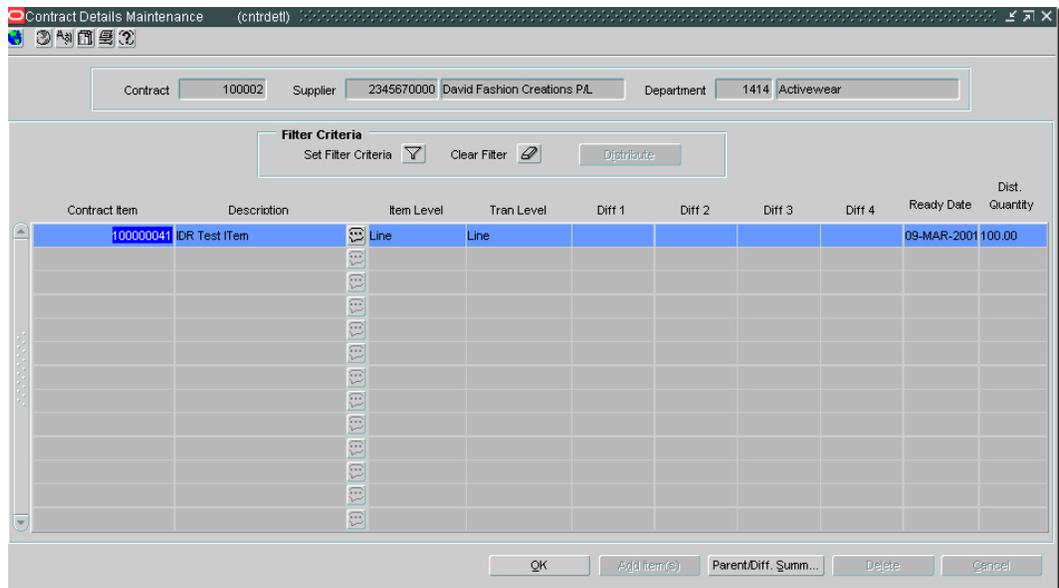
Search for and retrieve a contract in Edit mode. Restrict the search to Type A and Type B contracts in Worksheet status. The Contract Header Maintenance window opens.

Click **Detail**. The Contract Details Maintenance window opens.

Click **Distribute**. The Contract Distribution window opens.



**Contract Details Maintenance Window**



**Contract Details Maintenance Window**

1. Filter the items as necessary.
2. Click **Date**. The Date Distribution window opens.

Contract No. 101304

Commitment Date	Distribution %
31	
31	
31	
31	
31	
31	
31	
31	
31	
31	

Total Percent 0.00%

OK Add Delete Cancel

#### Contract Details Maintenance Window

3. Click **Add**. The next available line becomes enabled.
4. In the Commitment Date field, enter the date.
5. In the Distribution % field, enter the appropriate percentage for each date.
6. Click **OK** to save your changes and close the window.

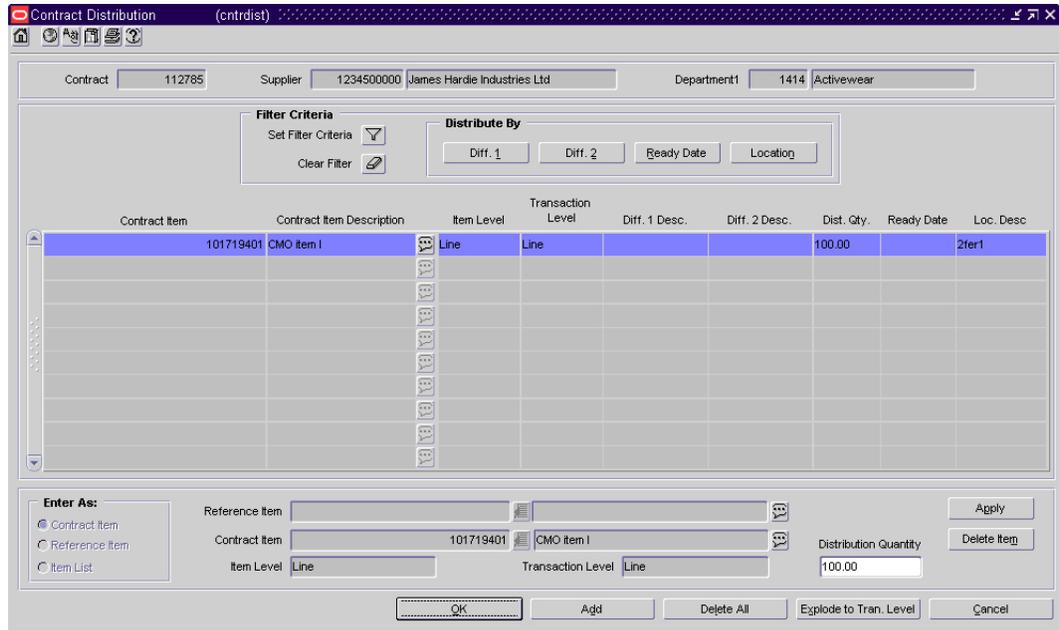
### Distribute items on a contract by location

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

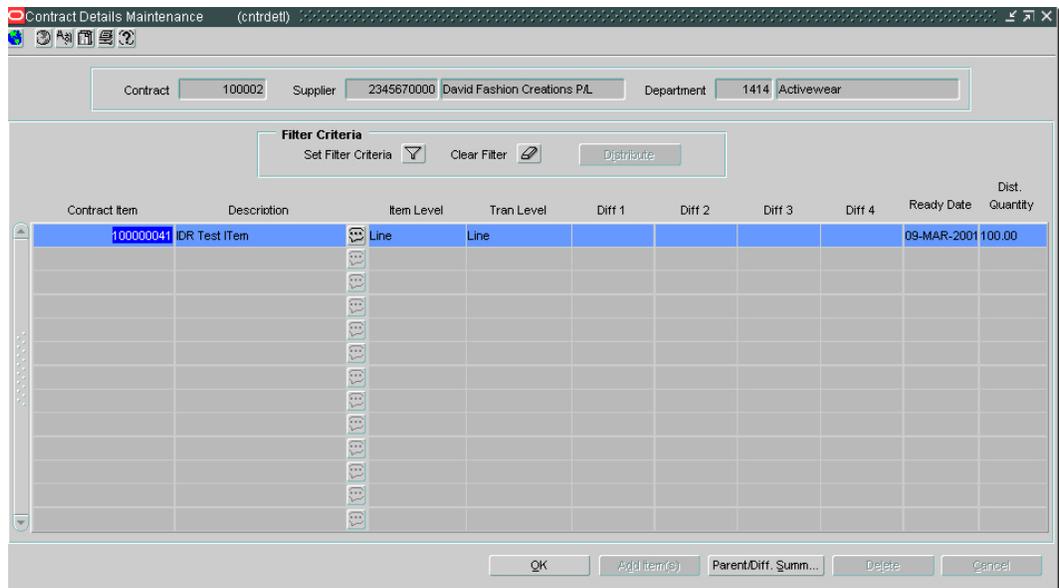
Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Worksheet status. The Contract Header window opens.

Click **Detail**. The contracted items appear in the Contract Details Maintenance window.

Click **Distribute**. The Contract Distribution window opens.



**Contract Distribution Window**



**Contract Details Maintenance Window**

1. Filter the items as necessary.
2. Click **Location**. The Location Distribution window opens.

**Location Distribution Window**

3. In the Distribute By area, select the method of distribution.
4. In the Location Type field, select the type of location.
5. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
6. In the Quantity, Distribution %, or Ratio field, enter the appropriate amount for the location.
7. Click **OK** to save your changes and close the window.

## Contract approval process

### Contract approval process

When a contract is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the contract to the next status. A contract may be in any of the following statuses:

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>- <b>Status</b></li> <li>- Worksheet</li> <li>- Submitted</li> </ul> | <ul style="list-style-type: none"> <li>- <b>Definition</b></li> <li>- The contract has been started, but not completed.</li> <li>- The contract has been completed and is pending review.</li> </ul> |
|---|--|

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>- <b>Status</b></li> <li>- Approved</li> <li>- Canceled</li> <li>- Completed</li> <li>- Reviewed</li> </ul> | <ul style="list-style-type: none"> <li>- <b>Definition</b></li> <li>- The contract has been reviewed and has been approved.</li> <li>- The contract has been manually closed and is no longer valid.</li> <li>- The contract is complete.</li> <li>- The contract has been reviewed, but not completed.</li> </ul> |
|--|--|

## Submit a contract for approval

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Worksheet status. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following fields and values:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L		Start Date	09-MAR-2001
Department	1414	Activewear		End Date	31-MAR-2001
Terms	Term 2	1.5% 30 Days		Contract Currency	USD
Distributor				Country of Origin	USA
Shipping					

Additional fields and options:

- EDI Contract
- Orderable
- Manual Approval
- Currency: USD (Recalculate)
- Markup % (Excl. VAT): <535.93>
- Retail (Incl. VAT): 172.98
- Retail (Excl. VAT): 157.25
- Total VAT: 15.73
- Cost: 1,000.00
- Estimated Duty: [Empty]
- Estimated Expenses: [Empty]
- Landed Cost: 1,000.00
- Outstanding Cost: 1,000.00

Buttons: OK, Detail, Cost, Orders, Comments, Cancel

### Contract Header Window

1. From the Options menu, select Submit.
2. When prompted to submit the contract, click **Yes**. The status of the contract is changed to Submitted.
3. Click **OK** to save your changes and close the window.

## Approve a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Submitted status. The Contract Header window opens.

Contract Header (cntrhead)

Contract: 100002    Type: Plan/Availability    Status: Approved

Supplier: 2345670000    David Fashion Creations P/L    Start Date: 09-MAR-2001

Department: 1414    Activewear    End Date: 31-MAR-2001

Terms: Term 2    1.5% 30 Days    Contract Currency: USD

Distributor:    Country of Origin: USA

Shipping:   

EDI Contract  
 Orderable  
 Manual Approval

Currency	USD	Recalculate
Markup % (Excl. VAT)	<535.93>	Cost
Retail (Incl. VAT)	172.98	Estimated Duty
Retail (Excl. VAT)	157.25	Estimated Expenses
Total VAT	15.73	Landed Cost
		Outstanding Cost

OK    Detail    Cost    Orders    Comments    Cancel

#### Contract Header Window

1. From the Options menu, select Approve.
  - **Note:** Orders created from replenishment batch programs are created in Approved status.
2. When prompted to approve the contract, click **Yes**. The status of the contract is changed to Approved.
3. Click **OK** to save your changes and close the window.

### Complete a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Approved status. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following data:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L	Start Date	09-MAR-2001	
Department	1414	Activewear	End Date	31-MAR-2001	
Terms	Term 2	1.5% 30 Days	Contract Currency	USD	
Distributor			Country of Origin	USA	
Shipping					

Options:

- EDI Contract
- Orderable
- Manual Approval

Cost Summary:

Currency	USD	Recalculate
Markup % (Excl. VAT) Retail	<535.93>	Cost
(Incl. VAT) Retail	172.98	Estimated Duty
(Excl. VAT) Retail	157.25	Estimated Expenses
Total VAT	15.73	Landed Cost
		Outstanding Cost

Buttons: OK, Detail, Cost, Orders, Comments, Cancel

#### Contract Header Window

1. From the Options menu, select Complete.
2. When prompted to complete the contract, click **Yes**. The status of the contract is changed to Complete.
3. Click **OK** to save your changes and close the window.

#### Cancel a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Approved status. The Contract Header window opens.

Field	Value
Contract	100002
Type	Plan/Availability
Status	Approved
Supplier	2345670000 David Fashion Creations P/L
Start Date	09-MAR-2001
Department	1414 Activewear
End Date	31-MAR-2001
Terms	Term 2 1.5% 30 Days
Contract Currency	USD
Country of Origin	USA
Currency	USD
Markup % (Excl. VAT)	<535.93>
Retail (Incl. VAT)	172.98
Retail (Excl. VAT)	157.25
Total VAT	15.73
Cost	1,000.00
Estimated Duty	
Estimated Expenses	
Landed Cost	1,000.00
Outstanding Cost	1,000.00

**Contract Header Window**

1. From the Options menu, select Cancel.
2. When prompted to cancel the contract, click **Yes**. The status of the contract is changed to Cancelled.
3. Click **OK** to save your changes and close the window.

**Reinstate a cancelled contract**

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Cancelled status. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following data:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L	Start Date	09-MAR-2001	
Department	1414	Activewear	End Date	31-MAR-2001	
Terms	Term 2	1.5% 30 Days	Contract Currency	USD	
Distributor			Country of Origin	USA	
Shipping					

Options:

- EDI Contract
- Orderable
- Manual Approval

Cost Summary:

Currency	USD	Recalculate
Markup % (Excl. VAT) Retail	<535.93>	Cost
(Incl. VAT) Retail	172.98	Estimated Duty
(Excl. VAT) Retail	157.25	Estimated Expenses
Total VAT	15.73	Landed Cost
		Outstanding Cost

Buttons: OK, Detail, Cost, Orders, Comments, Cancel

#### Contract Header Window

1. From the Options menu, select Reinstate.
2. When prompted to reinstate the contract, click **Yes**. The status of the contract is changed to Worksheet.
3. Click **OK** to save your changes and close the window.

### Unapprove a contract

**Navigate:** From the main menu, select Ordering > Contracts. The Contract Search window opens.

Search for and retrieve a contract in Edit mode. Restrict the search to contracts in Approved status. The Contract Header window opens.

The screenshot shows the 'Contract Header' window with the following data:

Contract	100002	Type	Plan/Availability	Status	Approved
Supplier	2345670000	David Fashion Creations P/L	Start Date	09-MAR-2001	
Department	1414	Activewear	End Date	31-MAR-2001	
Terms	Term 2	1.5% 30 Days	Contract Currency	USD	
Distributor			Country of Origin	USA	
Shipping					

EDI Contract	<input type="checkbox"/>	Currency	USD	Recalculate	
Orderable	<input checked="" type="checkbox"/>	Markup % (Excl. VAT)	<535.93>	Cost	1,000.00
Manual Approval	<input type="checkbox"/>	Retail (Incl. VAT)	172.98	Estimated Duty	
		Retail (Excl. VAT)	157.25	Estimated Expenses	
		Total VAT	15.73	Landed Cost	1,000.00
				Outstanding Cost	1,000.00

Buttons at the bottom: OK, Detail, Cost, Orders, Comments, Cancel.

**Contract Header Window**

1. From the Options menu, select Unapprove.
2. When prompted to unapprove the contract, click **Yes**. The status of the contract is changed to Worksheet.
3. Click **OK** to save your changes and close the window.

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# Complex Deals

## Deals management

- Create the deal
- Submit and approve the deal

## Create deals

### Create deals

Deals management allows you to create and maintain deals with partners or suppliers. Deal partners can be suppliers, wholesalers, distributors, and manufactures. Within a deal, you create deal components, specify the items for each deal component, and define thresholds.

Components are deals or parts of that deal you receive from a supplier. Multiple components can exist in a single deal. After you add the components, you define thresholds to define the quantity or amount that must be purchased or sold to receive the deal.

Finally, you define the items and locations where the deal can be applied. You can choose to include or exclude locations as necessary.

Additionally, you can define the proof of performance (POP) terms for a deal. POP terms are defined by the deal vendor that offers the deal. For deals, POP terms can be defined at the deal, deal/component or deal/component/item-loc combination. For fixed deals, the POP terms are defined at the deal level.

### Types of deals

#### Off-invoice deals

Off-invoice deals are created when your organization receives a decrease in cost. The decrease in cost will be applied against the cost on the invoice.

#### Bill Back deals

Bill back deals allow your organization to receive money back after a specific event. Bill backs are calculated based on individual purchase orders or receipts. Since an individual PO can be set up at a higher level, you can set up multiple threshold levels for a bill back purchase order. A receipt-based bill back on the other can only contain one threshold.

#### Types of special bill backs

- **Rebates:** Deals are created when your organization receives money back from the supplier after you achieve a certain performance. Rebate deals can be based on:
  - Sales
  - Purchase Order (at receipt or PO approval time)
- **Vendor Funded Promotions:** Deals are calculated on promotions through RPM and allow you to invoice your supplier or partner a certain percentage they contributed.

- **Vendor Funded Markdowns:** Deals are calculated on the retail markdown taken multiplied by the SOH.

**Fixed deals**

Fixed deals are created when your organization receives payments from suppliers in return for mentioning their products in promotions, or for displaying their products on prime shelf space. You can create fixed deals and set up a collection schedule, from which you can make claims against the supplier and receive payments. Fixed deal payments can be claimed from the supplier either incrementally or all at once.

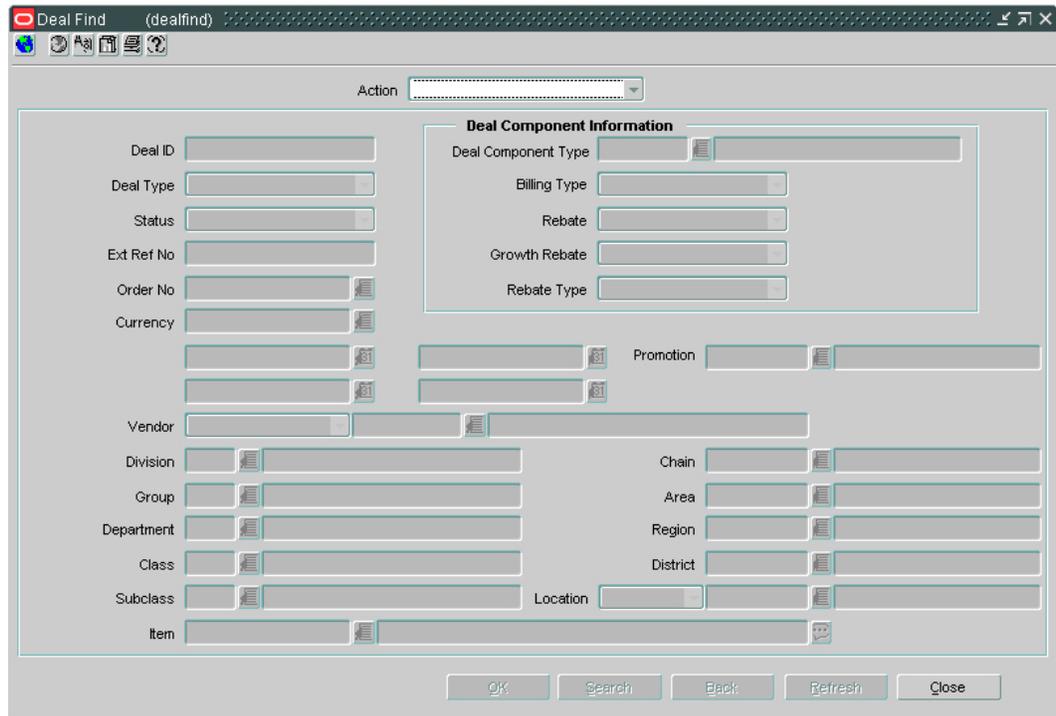
**Bracket deals**

Bracket costing deals are created when your organization receives a certain deal price on an order depending on the size of the order. Different types of brackets can be established, based on mass, volume, pallet, case, each, or stat case.

The supplier establishes brackets and corresponding prices; for example, 0-99 sweatshirts cost \$19 each, 100-199 sweatshirts cost \$17 each, 200-299 sweatshirts cost \$15 each, and 300-399 sweatshirts cost \$13 each. You can indicate whether or not a particular supplier uses bracket costing, and you can choose whether or not to apply bracket costing to a particular order.

**Create a deal**

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.



**Deal Find Window**

1. In the Action field, select New.
2. Click **OK**. The Deal Maintenance window opens.

### Deal Maintenance Window

3. In the Vendor field, select the type of deal vendor.
4. Enter the ID of the deal vendor, or click the LOV  button and select the deal vendor.
5. In the Deal Timing field, select the type of deal.
  - **Annual:** A yearlong deal you have with a deal partner. Only one annual deal can be applied to an item at a time. You close the deal manually when it expires, or the deal is closed automatically when you create another annual deal with the deal partner. Only an Off Invoice deal can be annual.
  - **Promotional:** A deal that is generally shorter than an annual deal. Multiple promotional deals can be applied to an item at the same time. The deal closes automatically on the specified end date. Bill Back, Vendor Funded Promotion, Vendor Funded Markdown and off invoice can all be promotional deals.
6. In the Active Date field, enter the date on which the deal becomes active, or click the calendar  button and select the date.
7. In the Close Date field, enter the date on which the deal ends, or click the calendar  button and select the date.

---

**Note:** This field is not required for annual deals.

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8. In the Billing Type field, select how monies from the deal are received.

---

**Note:** If you selected Annual in the Deal Timing field, Off-Invoice is the default for the Billing Type and cannot be changed.

---

- **Off-Invoice:** The deal is reflected as an amount decremented from the cost on the invoice.

- **Bill Back:** The deal income amount is invoiced to the supplier after the goods are purchased. A special type of a bill back is a rebate, which can be calculated on sales, purchase orders or receipts.
  - **Vendor Funded Promotion:** A promotion sponsored by the deal vendor. The deal will close automatically on the end date. Multiple vendor-funded promotional deals can be applied to an item at the same time.
  - **Vendor Funded Markdown:** A markdown sponsored by the deal vendor. The deal will close automatically on the end date. Multiple vendor-funded markdown deals can be applied to an item at the same time.
9. In the Threshold Limit Type field, select how the threshold is defined.
  10. Enter optional information as necessary.
  11. If the deal has a Billing Type of Bill Back, Vendor Funded Promotion, or Vendor Funded Markdown, add the bill back information to the deal.
  12. Click **Apply**.
  13. Add deal components.
  14. Add item/locations to a deal.
  15. Add proof of performance definitions as necessary.

## Create a fixed deal

**Navigate:** From the main menu, select Ordering > Fixed Deals > Edit. The Fixed Deals window opens.

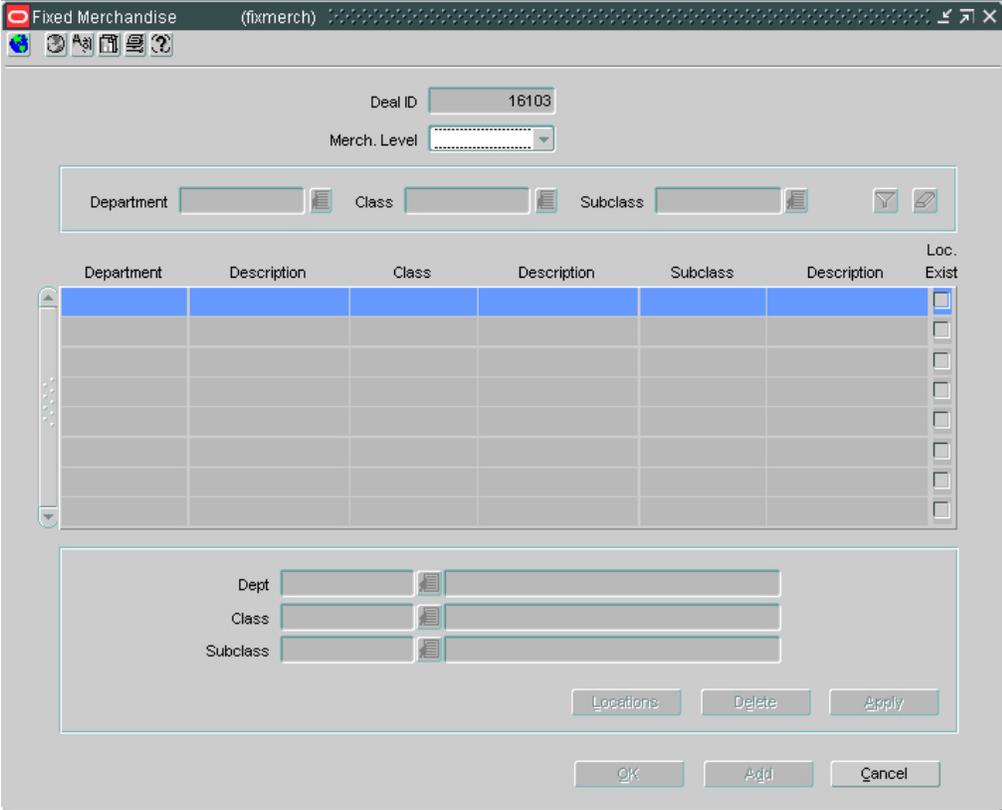
### Fixed Deals Window

1. In the Partner Type field, select the type of vendor for which you are creating the fixed deal. Enter the ID of the supplier for which you want to create a deal, or click the LOV  button and select the vendor.
2. Click **Search**. The Deal No field is filled in automatically with a unique ID for the fixed deal.
3. In the Deal Description field, enter a description of the deal.
4. In the Collect By field, select how often payment for the fixed deal is collected from the supplier.

5. In the First Collect field, enter the date, or click the calendar  button and select the date.
6. In the Collect Period field, enter the number of collection periods.

**Note:** If you select Date in the Collect By field, the number of collection periods is always one.

7. In the Amount field, enter the payment amount from the supplier.
8. In the Status field, select the status of the deal.
9. In the Invoice Processing Logic field, select how invoices are created for the fixed deal.
10. If the deal is associated to the merchandise hierarchy, select the Merch check box. The Fixed Merchandise window opens.



Deal ID: 16103  
Merch. Level: [dropdown]

Department: [input] [LOV] Class: [input] [LOV] Subclass: [input] [LOV]

Department	Description	Class	Description	Subclass	Description	Loc. Exist
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

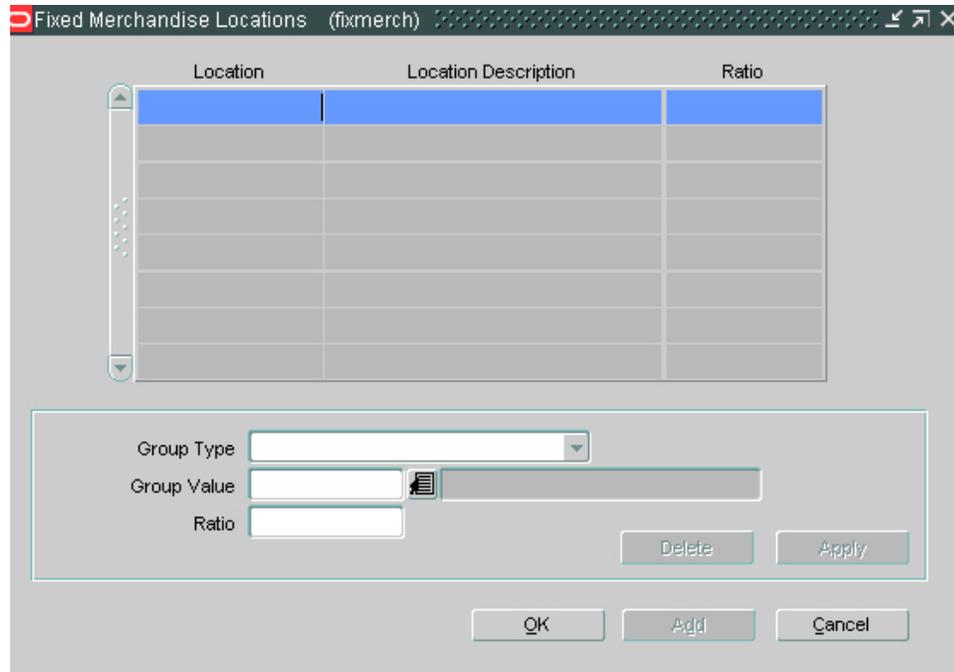
Dept: [input] [LOV]  
Class: [input] [LOV]  
Subclass: [input] [LOV]

Locations Delete Apply

OK Add Cancel

#### Fixed Merchandise Window

- a. In the Merch Level field, select the merchandise level that the deal information is held at.
- b. In the Apply area, enter the ID of the department, class and subclass in the appropriate fields, or click the LOV  button and select the department, class, and subclass.
- c. Click **Apply**. The merchandise level is added to the table.
- d. Click **Locations**. The Fixed Merchandise Locations window opens.



**Fixed Merchandise Locations Window**

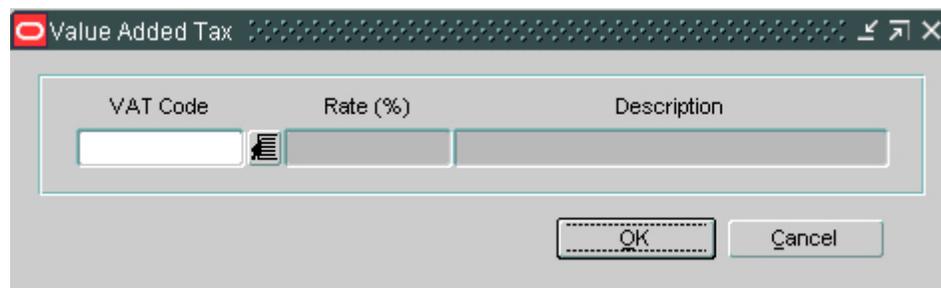
- i. In the Group Type field, select the location type you want to add to the deal.
  - ii. In the Group Value field, enter the ID of the location group or click the LOV  button and select the group.
  - iii. In the Ratio field, indicate what percentage of the deal the location contributes.
  - iv. Click **Apply**. The location and ratio is added to the table.
  - v. Click **OK** to save any changes and close the window.
  - e. Click **OK** to save any changes and close the window.
11. If the Debit Memo/Credit Note Ind, select whether you want to send a Debit Memo or Credit Note request to the supplier.
  12. In the Non Merch Code field, select the appropriate code.

---

**Note:** The Non Merch field is required only if the Merch check box is not selected.

---

13. If VAT is included in the deal, select the VAT check box.
  - a. Click **VAT**. The Value Added Tax window opens.



**Value Added Tax Window**

- b. In the VAT Code field, enter the VAT code to apply to the fixed deal, or click the  button and select a VAT code.
  - c. Click **OK** to save any changes and close the window.
14. In the Type field, select the type of allowance you receive for completing the deal.
  15. Add proof of performance definitions as necessary.
  16. Click **OK** to save your changes and close the window.

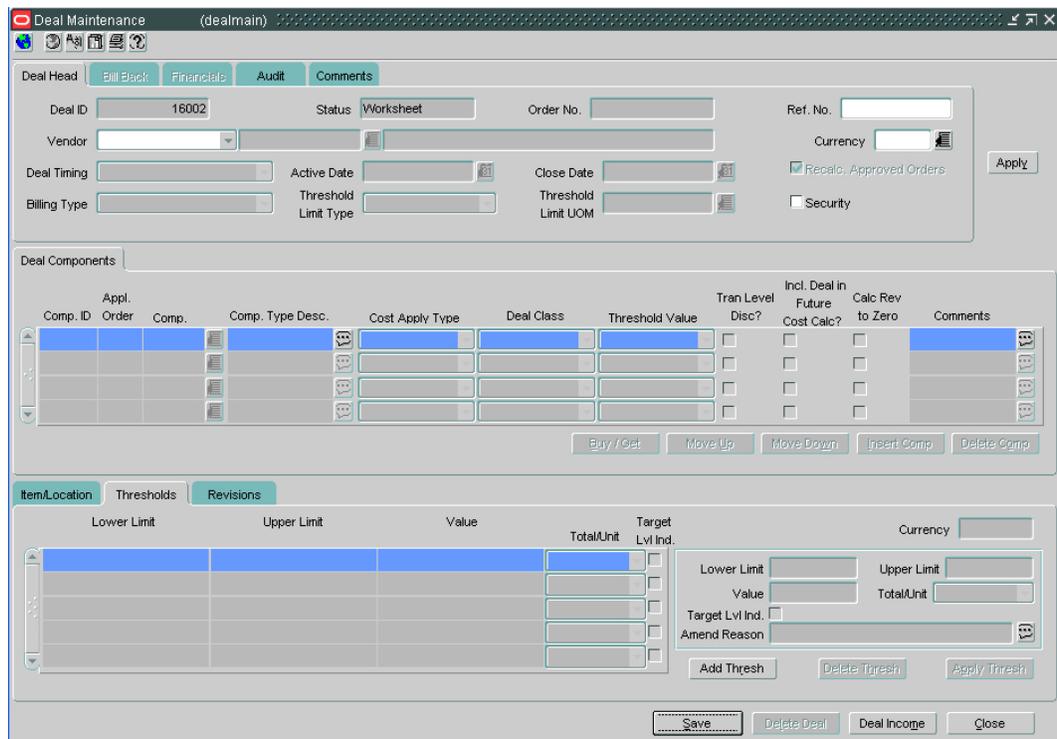
## Create a PO-specific deal

**Navigate:** From the main menu, select Ordering > Orders. The Order Selection window opens.

Search for and retrieve a purchase order in Edit mode. The PO Header Maintenance window opens.

Click **Items**. The PO Item Maintenance window opens.

From the Options menu, select PO-Specific Deal > Create/Edit. The Deal Maintenance window opens.



The screenshot shows the Deal Maintenance window with the following sections:

- Deal Head:** Includes fields for Deal ID (16002), Status (Worksheet), Order No., Ref. No., Vendor, Currency, Deal Timing, Active Date, Close Date, Billing Type, Threshold Limit Type, Threshold Limit UOM, and checkboxes for Recalc. Approved Orders and Security. An Apply button is present.
- Deal Components:** A table with columns: Appl. Order, Comp. ID, Comp., Comp. Type Desc., Cost Apply Type, Deal Class, Threshold Value, Tran Level Disc?, Incl. Deal in Future Cost Calc?, Calc Rev to Zero, and Comments. Below the table are buttons: Buy / Get, Move Up, Move Down, Insert Comp, and Delete Comp.
- Item/Location:** A table with columns: Lower Limit, Upper Limit, Value, Total/Unit, Target Lvl Ind., and Currency. To the right are input fields for Lower Limit, Upper Limit, Value, Total/Unit, Target Lvl Ind., and Amend Reason. Buttons: Add Thresh, Delete Thresh, and Apply Thresh are at the bottom.

At the bottom of the window are buttons: Save, Delete Deal, Deal Income, and Close.

### Deal Maintenance Window

1. On the Deal Head tab, In the Threshold Limit Type field, select how the threshold is defined.
2. Add deal components.
3. Add item/locations to a deal.
4. Add threshold information.
5. Click **Close** to exit.

- When prompted to save the changes, click **Yes**.

## Add Bill Back Information to a Deal

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.

### Deal Find Window

- In the Action field, select New.
- Click **OK**. The Deal Maintenance window opens.

### Deal Maintenance Window

3. In the Vendor field, select the type of deal vendor.
4. Enter the ID of the deal vendor, or click the LOV  button and select the deal vendor.
5. In the Deal Timing field, select Promotional.
  - **Promotional:** A deal that is generally shorter than an annual deal. Multiple promotional deals can be applied to an item at the same time. The deal closes automatically on the specified end date. Bill Back, Vendor Funded Promotion, Vendor Funded Markdown and off invoice can all be promotional deals.
6. In the Active Date field, enter the date on which the deal becomes active, or click the calendar  button and select the date.
7. In the Close Date field, enter the date on which the deal ends, or click the calendar  button and select the date.
8. In the Billing Type field, select how the bill back monies from the deal are received.
  - **Bill Back:** The deal income amount is invoiced to the supplier after the goods are purchased.
  - **Bill Back Rebate:** A special type of a bill back is a rebate, which can be calculated on sales, purchase orders or receipts.
9. In the Threshold Limit Type field, select how the threshold is defined.
10. Enter optional information as necessary.
11. Click **Apply**.
12. Click the **Bill Back** tab.
13. Select the Deal Reporting Level.
14. Enter the Rebates information as necessary.
15. Click **Apply**.

16. Add deal components.
17. Add item/locations to a deal.
18. Add proof of performance definitions as necessary.

## Deals approval process

### Deals approval process

When a deal is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the deal to the next status. A deal may be in any of the following statuses:

– Status	– Definition
– Worksheet	– The deal has been started, but not completed.
– Submitted	– The deal has been completed and is pending review.
– Approved	– The deal has been reviewed and has been approved.
– Rejected	– The deal has been submitted, reviewed, and has been rejected.
– Closed	– The deal is complete.

### Submit a deal

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.

Search for and retrieve a deal in Edit mode. Restrict the search to deals in Worksheet status. The Deal Maintenance window opens.

The screenshot shows the 'Deal Maintenance' window with the following details:

- Deal Head Tab:**
  - Deal ID: 16002
  - Status: Worksheet
  - Order No.: [Empty]
  - Ref. No.: [Empty]
  - Vendor: [Empty]
  - Currency: [Empty]
  - Deal Timing: [Empty]
  - Active Date: [Empty]
  - Close Date: [Empty]
  - Billing Type: [Empty]
  - Threshold Limit Type: [Empty]
  - Threshold Limit UOM: [Empty]
  - Reps. Approved Orders:
  - Security:
- Deal Components Table:**

Comp. ID	Appl. Order	Comp.	Comp. Type Desc.	Cost Apply Type	Deal Class	Threshold Value	Tran Level Disc?	Incl. Deal in Future Cost Calc?	Calc Rev to Zero	Comments
- Thresholds Section:**

Item/Location	Lower Limit	Upper Limit	Value	Total/Unit	Target Lvl Ind.

### Deal Maintenance Window

1. From the Options menu, select Submit. The Status field changes to Submitted.
2. Click **Close** to exit. You are prompted to save the changes.
3. Click **Yes**.

## Approve a deal

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.

Search for and retrieve a deal in Edit mode. Restrict the search to deals in Submitted status. The Deal Maintenance window opens.

**Deal Maintenance Window**

1. From the Option menu, select Approve. The Status field changes to Approved.
2. Click **Close** to exit.
3. When prompted to save the changes, click **Yes**.

**Reject a deal**

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.

Search for and retrieve a deal in Edit mode. Restrict the search to deals in Submitted status. The Deal Maintenance window opens.

The screenshot shows the 'Deal Maintenance' window with the following details:

- Deal Head Tab:**
  - Deal ID: 16002
  - Status: Worksheet
  - Order No.: [Empty]
  - Ref. No.: [Empty]
  - Vendor: [Empty]
  - Currency: [Empty]
  - Deal Timing: [Empty]
  - Active Date: [Empty]
  - Close Date: [Empty]
  - Billing Type: [Empty]
  - Threshold Limit Type: [Empty]
  - Threshold Limit UOM: [Empty]
  - Recalc. Approved Orders
  - Security
- Deal Components Table:**

Comp. ID	Appl. Order	Comp.	Comp. Type Desc.	Cost Apply Type	Deal Class	Threshold Value	Tran Level Disc?	Incl. Deal in Future Cost Calc?	Calc Rev to Zero	Comments
- Thresholds Section:**

Item/Location	Lower Limit	Upper Limit	Value	Total/Unit	Target Lvl Ind.

### Deal Maintenance Window

1. From the Options menu, select Reject. The Status field changes to Rejected.
2. Click **Close** to exit. You are prompted to save the changes.
3. Click **Yes**.

## Close a deal

**Navigate:** From the main menu, select Ordering > Deals Management. The Deal Find window opens.

Search for and retrieve a deal in Edit mode. Restrict the search to annual deals. The Deal Maintenance window opens.

The screenshot shows the 'Deal Maintenance' window with the following sections:

- Deal Head:** Contains fields for Deal ID (16002), Status (Worksheet), Order No., Ref. No., Vendor, Deal Timing, Active Date, Close Date, Billing Type, Threshold Limit Type, Threshold Limit UOM, Currency, and checkboxes for 'Rebate Approved Orders' and 'Security'. An 'Apply' button is present.
- Deal Components:** A table with columns: Comp. ID, Appl. Order, Comp., Comp. Type Desc., Cost Apply Type, Deal Class, Threshold Value, Tran Level Disc?, Incl. Deal in Future Cost Calc?, Calc Rev to Zero, and Comments. Below the table are buttons: 'Buy / Out', 'Move Up', 'Move Down', 'Insert Comp', and 'Delete Comp'.
- Thresholds:** A table with columns: Lower Limit, Upper Limit, Value, Total/Unit, and Target Lvl Ind. To the right are input fields for Lower Limit, Upper Limit, Value, Total/Unit, Target Lvl Ind., and Amend Reason. Buttons below include 'Add Thresh', 'Delete Thresh', and 'Apply Thresh'.
- Bottom Buttons:** 'Save', 'Delete Deal', 'Deal Income', and 'Close'.

**Deal Maintenance Window**

1. From the Option menu, select Close. The Status field changes to Closed.
2. Click **Close** to exit.
3. When prompted to save the changes, click **Yes**.

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# Cost Management

## Cost Management

- Set up cost change information
- Set up estimated landed costs
- Set up outside locations
- Set up up charges
- Create a cost change
- Submit and approve a cost change

## Set up cost changes

### Set up cost changes

A cost change is an adjustment to the cost of an item, either up or down. Before you can create a cost change, a list of user defined cost change reasons are created and then applied to each cost change.

If you are tracking Estimated Landed Costs (ELC), you set up cost zones to facilitate a cost change at the location or zone level. All items are associated with zones upon item set up.

RMS uses cost zone groups to implement the most effective pricing strategy for each item. There are two types of costing strategies.

- **Zone level:** The cost for the item is the same across all locations in a price zone. The landed cost for an item and supplier relationship is the same across a zone.
- **Location level:** Each location can have a unique retail price for an item. The landed cost for an item and supplier relationship can also be different at each location.

## Add a cost change reason

**Navigate:** From the main menu, select Control > Setup > Cost Change Reason > Edit. The Cost Change Reason Maintenance window opens.





Cost Zones (costzone)

Zone Group

Cost Level

Zone	Description	Number of Locations	Currency	Base Cost
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>
				 <input type="checkbox"/>

OK Locations Add Delete Cancel

#### Cost Zones Window

2. Click **Add**. The next line on the table is enabled.
3. In the Zone field, enter a unique zone ID.
4. In the Description field, enter a cost zone description.
5. In the Currency field, enter the code for the currency to be used in the cost zone or click the LOV  button and select the currency.

#### Add locations to a cost zone

1. On the Cost Zone Groups window, click **Zones**. The Cost Zones window opens.
2. On the Cost Zones window, click **Locations**. The Cost Zone Locations window opens.

Location Type	Location	Name	New Zone
Store	1000000000	Fargo	
Store	1000000001	Minneapolis	
Store	1000000002	Madison	
Store	1000000003	Peoria	
Store	1000000004	Sioux Falls	
Store	1000000005	Oakland	
Store	1000000006	Hermosa Beach	
Store	1000000007	Fresno	
Store	1000000008	largeretailers.com	
Store	1000000009	Atlanta Catalog	
Store	1000000010	Houston	
Store	1000000011	lr.com WebStore	
Store	1000000012	New York City	
Store	1000000013	Buffalo	

#### Cost Zone Locations Window

3. To add a location that has not been assigned to a cost zone group, click **Add**.
  - a. In the Location Type field, select store or warehouse.
  - b. In the Location field, enter the location ID, or click the LOV  button and select the location.
4. To add a location to a cost zone that is currently in a different cost zone:
  - a. On the Cost Zones window, select the Zone that contains the location you want to put in the new zone.
  - b. Click **Locations**. The Cost Zone Locations window opens.
  - c. In the New Zone field, enter the zone ID of the cost zone that you would like the location to appear in, or click the LOV  button and select the new cost zone

#### Exit the cost zone windows

- Click **OK** to save your changes and close the windows.

## Set up estimated landed costs

### Set up expenses

The landed costs functions allow you to define expenses, assessments upcharges, and combinations of both in order to track the costs involved in purchasing and moving goods from the manufacturer to the distribution center or store.

Within RMS, landed cost is defined using computation value bases (CVB), expenses, and assessments. Expenses and assessments are more generically referred to as cost components. Computation value bases describe how expenses and assessments are combined in order to provide a base for the calculation of other expenses and assessments. Assessments differ from expenses in that they are defined by a government agency.

An expense is cost component associated with moving a product from a supplier to the retailer, primarily dealing with importing. Examples include freight costs, shipping insurance, etc. Expenses can be set up to apply to different legs of the shipment. For example, there may be an ocean freight charged for transporting goods across the ocean (between the discharge and lading ports) and then other charges associated with moving the goods from the lading port to the warehouse that is inland (e.g. land freight).

## Define a computation value base

**Navigate:** From the main menu, select Control > Landed Cost > CVB Maintenance > New. The CVB Maintenance window opens.

The screenshot shows the CVB Maintenance window with the following data:

Computation Value Base	Computation Value Base Description	Component Nomination				
		Nom Flag 1	In Duty	Nom Flag 3	In Exp	In ALC
DMG1	all the money	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DTY4TJW	Total Duty CA	<input checked="" type="checkbox"/>				
DUTYUS	DUTYUS	<input type="checkbox"/>				
SELLCOMM	Seller Commission CVB	<input type="checkbox"/>				
TDTYUS	Total Duty US	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEXP	Total Expense	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TEXPC	Total Expense Country	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TEXPZ	Total Expense Zone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
VFD25US	25% of the Value For Duty US	<input type="checkbox"/>				
VFD50US	50% of the Value For Duty US	<input type="checkbox"/>				
VFD75US	75% of the Value For Duty US	<input type="checkbox"/>				
VFDUS	VFD US	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>				
		<input type="checkbox"/>				

Buttons at the bottom: OK, Add, Details, Delete, Cancel.

### CVB Maintenance Window

1. Click **Add**. The next available line is enabled.
2. Enter an ID and description for the Computation Value Base (CVB).
3. Select the types of calculations that will use the CVB.
4. Click **OK** to exit, or continue to select CVB components.

### Select CVB components

1. Click **Details**. The CVB Details window opens.

CVB Details (cvbmaint)

Computation Value Base: VFD75US 75% of the Value For Duty US

Component	Component Description	Combination Operator
VFD75US	75% of the Value for Duty US	+

Buttons: OK, Add, Delete, Cancel

#### CVB Details Window

2. Click **Add**.
3. In the Component field, enter the ID of the component, or click the LOV  button and select the component.
4. In the Combination Operator field, select:
5. + (plus sign) to add the component.
6. - (minus sign) to subtract the component in the CVB.
7. Click **OK** to save your changes and close the window.

### Define an assessment

**Navigate:** From the main menu, select Control > Landed Cost > Cost Component Maintenance > New. The Cost Component Maintenance window opens.

#### Cost Component Maintenance Window

1. In the Component fields, enter an ID and description of the component.
2. In the Component Type field, select Assessment.
3. In the Assessment Type field, enter the ID of the tax or fee, or click the LOV  button and select the tax or fee as necessary.
4. In the Import Country field, enter the code for the country importing the goods, or click the LOV  button and select the import country.

#### Define assessments based on the quantity or dimensions of the goods

1. In the Calculation Basis field, select Specific.
2. In the Component Rate field, enter the monetary amount per unit.
3. In the Component Per Count field, enter the number of units to which the rate applies.
4. In the Component Per Count UOM, enter the abbreviation for the unit of measure to which the rate applies, or click the LOV  button and select the unit of measure.
5. Click **OK** to save your changes and close the window.

#### Define assessments based on a percentage of the goods' value

1. In the Calculation Basis field, select Value.
2. In the Component Rate field, enter the percentage per unit.
3. In the Computation Value Base, enter the ID of the CVB to which you want to attach the assessment, or click the LOV  button and select the CVB. This field is optional.
4. In the Computation Level field, enter a number to indicate the sequence in which this component should be computed in regards to other components. For example, if it should be computed first, enter 1.

5. In the Component Currency field, enter the code for the currency in which the assessment is denominated, or click the LOV  button and select the currency.
6. In the Component Nomination fields, select the status of the assessment in relation to the other components in a CVB.
7. Select N/A if the assessment is not included in the calculation.
8. Select + (plus sign) to add the assessment.
9. Select - (minus sign) to subtract the assessment.
10. Click **OK** to save your changes and close the window.

## Define an expense

**Navigate:** From the main menu, select Control > Landed Cost > Cost Component Maintenance > New. The Cost Component Maintenance window opens.

### Cost Component Maintenance Window

1. In the Component fields, enter an ID and description of the component.
2. In the Component Type field, select Expense.
3. In the Expense Type field, select either Zone or Country.
4. For expenses based on the quantity or dimensions of the goods:
  - a. In the Calculation Basis field, select Specific.
  - b. In the Component Rate field, enter the monetary amount per unit.
  - c. In the Component Per Count field, enter the number of units to which the rate applies.
  - d. In the Component Per Count UOM, enter the code for the unit of measure to which the rate applies, or click the LOV  button and select the unit of measure.
5. For expenses based on a percentage of the value of the goods:

- a. In the Calculation Basis field, select Value.
  - b. In the Order Cost Basis field, select the base for calculating the Expense.
  - c. In the Component Rate field, enter the percentage per unit.
  - d. In the Computation Value Base, enter the ID of the CVB to which you want to attach the expense, or click the LOV  button and select the CVB.
6. In the Component Currency field, enter the ID of the currency in which the expense is denominated, or click the LOV  button and select the currency.
  7. In the Component Nomination fields, select the status of the expense in relation to the other components in a CVB:
  8. Select N/A if the expense is not included in a calculation.
  9. Select + (plus sign) to add the expense.
  10. Select - (minus sign) to subtract the expense.
  11. Click **OK** to save your changes and close the window.

## Set up outside locations

### Set up outside locations

Outside locations are those locations that are not part of the organizational hierarchy. Some examples of outside locations are entry ports, discharge ports, lading ports, return centers, bill-to locations, and destination locations.

### Create an outside location

**Navigate:** From the main menu, select Control > Setup > Outside Locations > New. The Outside Locations window opens.

#### Outside Locations Window

1. In the Location Type field, select the type of location that you want to create.
2. In the Location field, enter a unique ID and description for the outside location.
3. In the Currency field, enter the currency code for the location, or click the LOV  button and select the currency.
4. In the Country field, enter the ID of the country in which the outside location is located.
5. Enter optional information in the remaining fields as necessary.
6. Click **OK** to save your changes and close the window.

## Set up up charges

### Set up up charges

An up charge is a cost associated with moving items between locations in the merchandising system. Up charges are included since there is work associated with the transfer of goods (e.g. cost that the origin location incurs to prepare the items for shipping) and since locations can exist in different legal entities there is accounting between the different locations.

Each up charge has a calculation basis of value or specific, a cost basis of either weighted average cost (when using average cost method) or unit cost (when using standard cost

method), component currency, and up charge group, which is used to group up charge components together to show a total sum on the Transfer Up Charge window.

The following up charge types can be applied:

- **Department up charges:** Incurred when transferring items within the department or within the from and the to locations.
- **Location up charges:** Tracked when both average costing (as opposed to standard costing) and estimated landed cost (ELC) is used.
- **Transfer up charges:** Associated with a specific Transfer/Item/From Location/To Location combination.
- **Up charge groups:** A combination of up charge components.
- **Up charge components:** Charges that are incurred when transferring from a RMS store or warehouse to another RMS store or warehouse.

## Add an up charge to an item

**Navigate:** From the Main menu, select Items> Items. The Item Search window opens.

Search for and retrieve an item in edit mode. The Item Maintenance window opens.

From the Options list, select Item Up Charges. The Item Up Charges window opens.

From Loc. Type	From Loc.	From Loc. Description	To Loc. Type	To Loc.	To Loc. Description
Warehouse	3	CJT WWH 1	Store	122	KID salins1
Warehouse	3	CJT WWH 1	Store	222	KID salins2
Warehouse	3	CJT WWH 1	Store	456	steph
Warehouse	3	CJT WWH 1	Store	1345	STET
Warehouse	3	CJT WWH 1	Store	1500	KID Euro curconv sto

Component	Component Description	Up Charge Group	Calculation Basis	Component Rate	Cost Basis	Per Count	Per Count UOM	Component Currency	Estimated Up Charge
5555	CMO test component	Taxes	Value	6.50	8.99			USD	0.5844

From Group Type: Warehouse | From Group: 3 CJT WWH 1 | To Group Type: Store | To Group: 122 KID salins1 | Component: 5555 CMO test component | Up Charge Group: Taxes | Component Rate: 6.50 | Per Count: | Per Count UOM: | Component Currency: USD

Buttons: Apply, Delete Locations, Delete Component, OK, Add Locations, Add Component, Cancel

### Item Up Charges Window

1. In the From Group Type field of the Apply block, select the locations from which the items originate.
2. If available, enter a From Group value, or click the LOV  button and select a value.
3. Select a value in the To Group Type field.

4. If available, enter a To Group value, or click the LOV  button and select a value.
5. In the Component field, enter an up charge component ID or click the LOV  button and select an up charge component.
6. Update the following fields as necessary:
  - **Up Charge Group:** Used to group up charges together on the Transfer Up Charge window. All up charge components with the same up charge group are summed together.
  - **Component Rate:** The rate to be charged against the weighted average cost of the Item/To Location combinations within the department. The value in this field is a percentage if the calculation basis is Value, and a monetary amount if the calculation basis is Specific.
  - **Per Count:** The amount of the Per Count Unit of Measure to which the rate applies. For example, when creating an up charge that is defined as \$.20 for every 10 kilograms of an item, the Per Count would be 10. This field is enabled if the calculation basis is Specific.
  - **Per Count UOM:** Displays the unit of measure in which the Per Count is specified. This field is enabled if the calculation basis is Specific
7. Click **Apply**. The Component table is updated.
8. Click **OK** to save your changes and close the window.

### Add an up charge to items on an item list

**Navigate:** From the Main menu, select Items> Item List. The Item List Search window opens.

Search for and retrieve an item list in use mode. The Item List Header window opens.

From the Options list, select Create Mass Item Charge > Up Charges. The Item Up Charges window opens.

### Item Up Charges Window

1. In the From Group Type field of the Apply block, select the locations from which the items originate.
2. If available, enter a From Group value, or click the LOV  button and select a value.
3. Select a value in the To Group Type field.
4. If available, enter a To Group value, or click the LOV  button and select a value.
5. In the Component field, enter an up charge component ID or click the LOV  button and select an up charge component.
6. Update the following fields as necessary:
  - **Up Charge Group:** Used to group up charges together on the Transfer Up Charge window. All up charge components with the same up charge group are summed together.
  - **Component Rate:** The rate to be charged against the weighted average cost of the Item/To Location combinations within the department. The value in this field is a percentage if the calculation basis is Value, and a monetary amount if the calculation basis is Specific.
  - **Per Count:** The amount of the Per Count Unit of Measure to which the rate applies. For example, when creating an up charge that is defined as \$.20 for every 10 kilograms of an item, the Per Count would be 10. This field is enabled if the calculation basis is Specific.
  - **Per Count UOM:** Displays the unit of measure in which the Per Count is specified. This field is enabled if the calculation basis is Specific
7. Click **Apply**. The Component table is updated.
8. Click **OK** to save your changes and close the window.

## Add up charges to items in a department

**Navigate:** From the Main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens.

Search for and retrieve a department in edit mode. The Department Maintenance window opens.

From the Options menu, select Up Charges. The Department Up Charges window opens.

### Department Up Charges Window

1. In the From Group Type field of the Apply block, select the locations from which the items originate.
2. If available, enter a From Group value, or click the LOV  button and select a value.
3. Select a value in the To Group Type field.
4. If available, enter a To Group value, or click the LOV  button and select a value.
5. In the Component field, enter an up charge component ID or click the LOV  button and select an up charge component.
6. Update the following fields as necessary:
  - **Up Charge Group:** Used to group up charges together on the Transfer Up Charge window. All up charge components with the same up charge group are summed together.
  - **Component Rate:** The rate to be charged against the weighted average cost of the Item/To Location combinations within the department. The value in this field is a percentage if the calculation basis is Value, and a monetary amount if the calculation basis is Specific.

- **Per Count:** The amount of the Per Count Unit of Measure to which the rate applies. For example, when creating an up charge that is defined as \$.20 for every 10 kilograms of an item, the Per Count would be 10. This field is enabled if the calculation basis is Specific.
  - **Per Count UOM:** Displays the unit of measure in which the Per Count is specified. This field is enabled if the calculation basis is Specific
7. Click **Apply**. The Component table is updated.
  8. Click **OK** to save your changes and close the window.

## Create a cost change

### Create a cost change

The initial cost of an item is established at item set-up. The cost of the item can be adjusted in the item record until the status of the item is Approved or Unapproved. Any cost changes will need to be handled through the cost change windows.

When submitted via EDI, you review the cost change, then submit the cost change for approval.

When entered manually, you enter the cost change, an event description, an effective date, and a reason code. Then submit the cost change for approval.

**Note:** You cannot create a cost changes for a transformed sellable item.

After you approve the cost change, the Item/Supplier cost record is updated and any outstanding purchase orders that have not been received are recalculated.

### Accept cost changes received via EDI

**Navigate:** From the main menu, select Items > EDI Cost Changes. The New EDI Cost Changes window opens.

Item	Description	Country of Origin	Old Unit Cost	New Unit Cost	Active Date	Status	Recalc Orders	Update Children
101671360	rachels pack item sir 4012	US	0.00	12.00	10-MAR-01	Not Reviewed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

**New EDI Cost Changes Window**

1. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier.

2. In the Create Date field, enter the date on which the cost changes were received, or click the LOV  button and select the date. The items that match the criteria appear.
3. In the Description field, enter a description for the cost change event.
4. In the Reason field, enter the ID of the reason for the cost change, or click the LOV  button and select the reason.
5. In the Cost Change Approval Method area, select an approval method.
6. In the Status fields, select either Accepted or Rejected for each cost change.

**Note:** To accept all the cost changes, click **Accept All**.

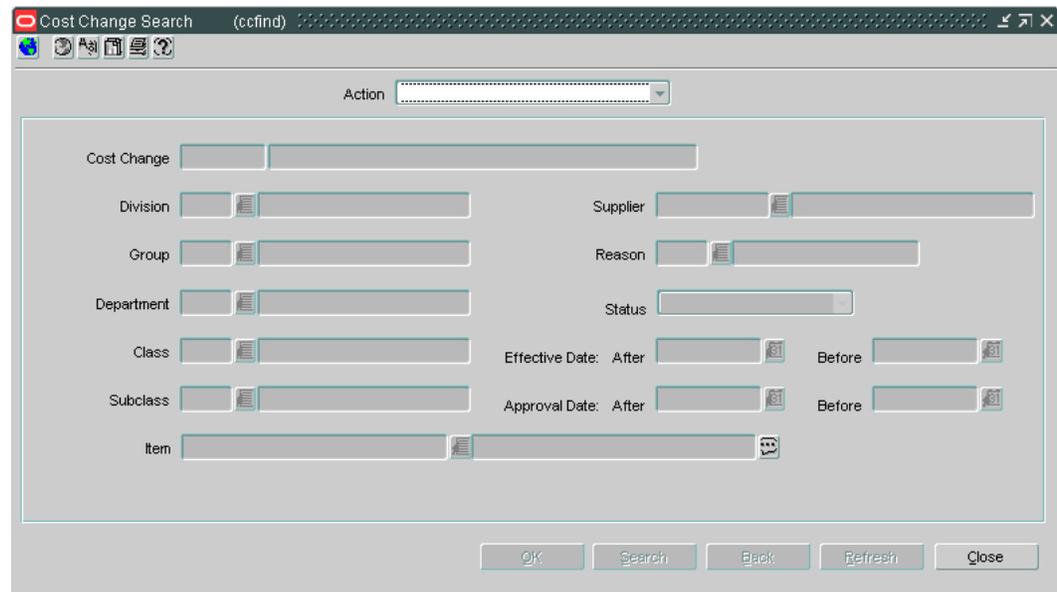
7. Select the Recalc Orders check box next to each cost change if you want to update the cost on unapproved purchase orders.
8. Select the Update Children check box next to each cost change if you want to apply the change to subordinate items.
9. Click **OK** to save your changes and close the window.

**View additional details about the item**

1. Select an item.
2. Click **Item Detail**. The details appear in the Item Maintenance window.
3. Click **OK** to close the windows.

**Search for a cost change**

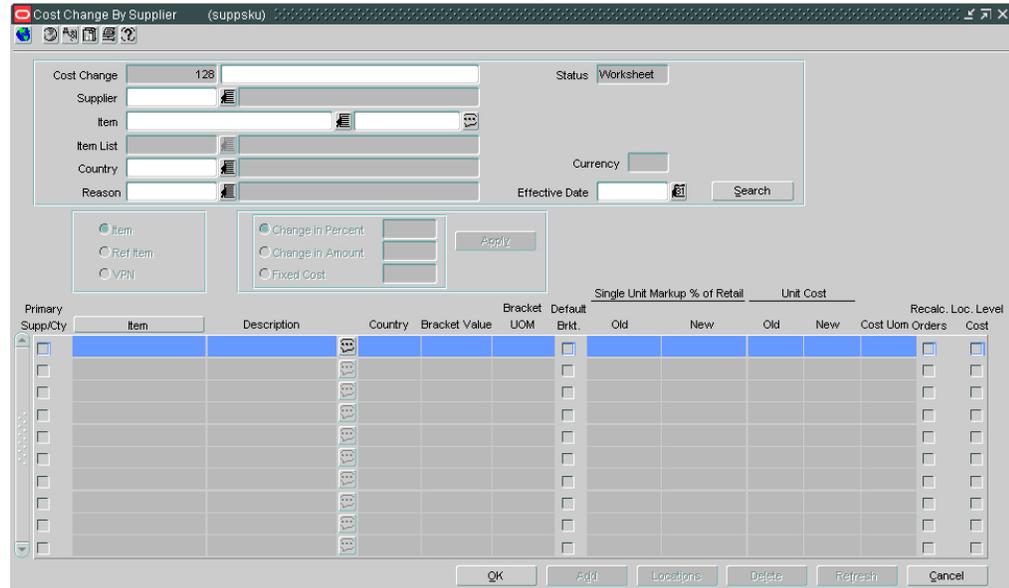
**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.



**Cost Change Search Window**

1. In the Action field, select either Edit or View.
2. In the Origin field, select Cost.
3. Enter additional criteria as desired to make the search more restrictive.

4. Click **Search**. The Price Change Search window displays the cost changes that match the search criteria.
5. Select a task:
6. To perform another search, click **Refresh**.
7. To display the details of a cost change, select a record and click **OK**. The details appear in the Cost Change by Supplier window.

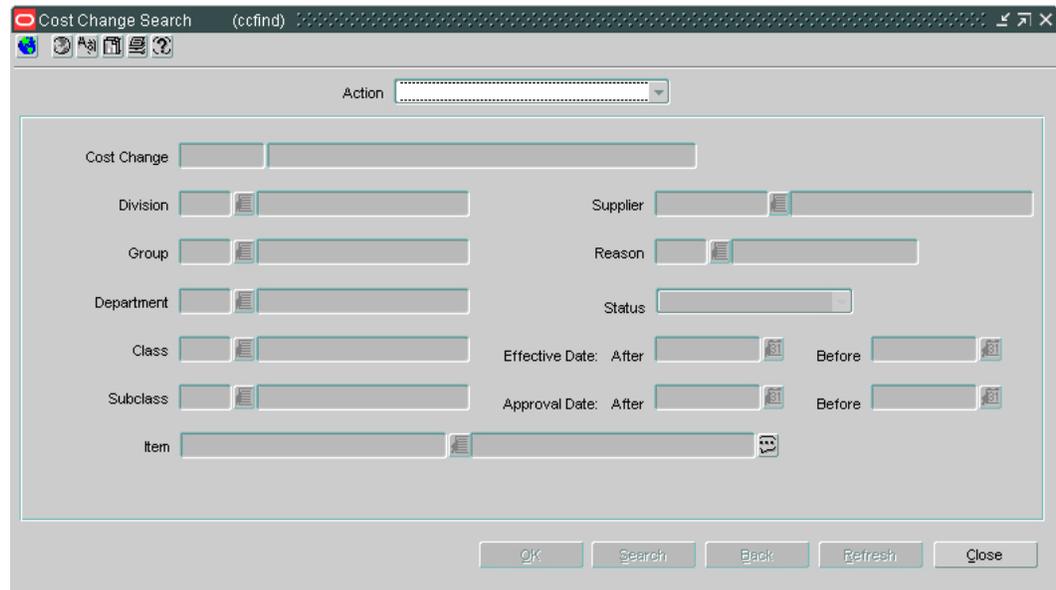


**Cost Change by Supplier Window**

8. Click **Close** to close the window

## Create a cost change

**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.



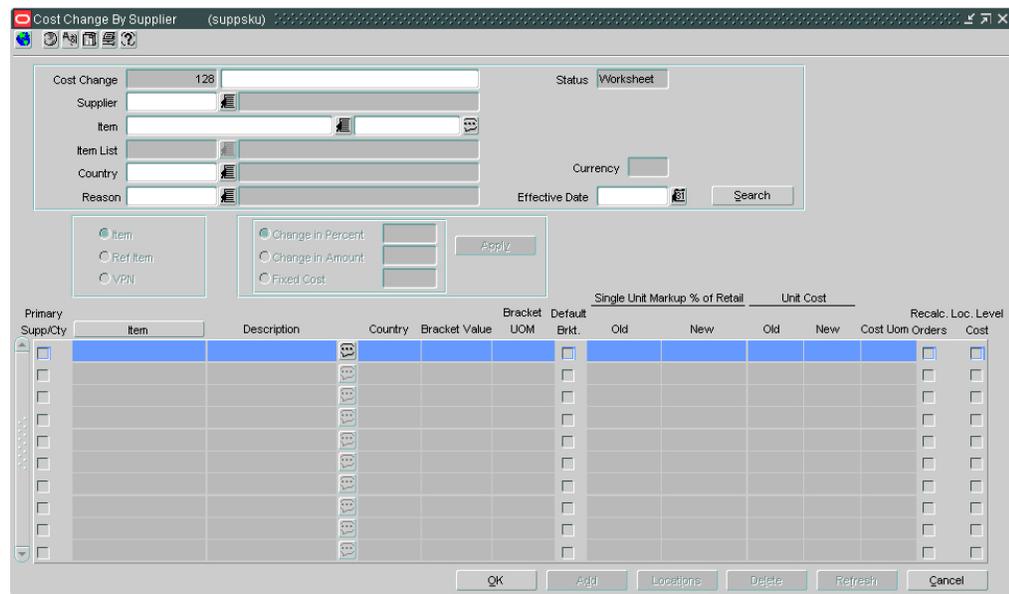
**Cost Change Search Window**

**Note:** There are two additional ways in which to access the Cost Change by Supplier window:

- From the main menu, select Items > Items. In the Item Search window, select New Cost Change in the Action field and search for the item to be edited;

- From the main menu, select Items > Item List. In the Item List Search window, select Use in the Action field and search for an item list to be edited. Select Create Cost Change from the Options menu.

1. In the Action field, select New.
2. Click **OK**. The Cost Change by Supplier window opens.



**Cost Change by Supplier Window**

3. In the Cost Change field, enter a description for the cost change.
4. In the Item, Supplier, and Country field, enter the item number or ID of each as necessary, or click the LOV button and select the item, supplier, or country.
5. In the Reason field, enter the ID of the reason for the cost change, or click the LOV button and select the reason.
6. In the Effective Date field, enter the date on which the cost changes become effective.
7. Click **Search**. The records that match the search criteria appear.

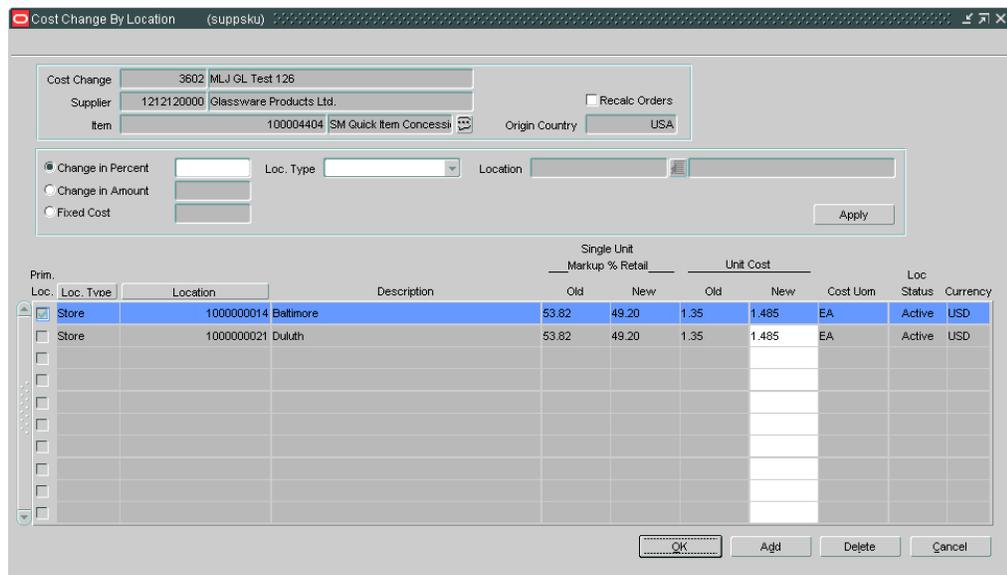
**Change cost at the item/supplier/origin country level**

1. In the box on the left, select the type of item number you want to view.
  - **Item:** Displays the item ID.
  - **Ref Item:** Displays the ID of the child item.
  - **VPN:** Displays the vendor product number for the item.
2. Select the type of adjustment in the Apply block.
3. Enter the change in the box next to the selected option.

- **Change in Percent:** Enter the percent by which the cost changes. Use a negative symbol (-) before the percent to indicate a decrease in cost by percent.
  - **Change in Amount:** Enter the amount by which the cost changes. Use a negative symbol (-) before the percent to indicate a decrease in cost by amount.
  - **Fixed Cost:** Enter the new cost of the item. The amount entered becomes the cost of all items selected for cost change.
4. Click **Apply**. The new costs per unit are calculated.
  5. Edit the monetary amounts in the New Unit Cost field next to each item as necessary.
  6. Select the Recalc Orders check box next to each item or supplier if you want to update the costs on approved or unapproved purchase orders.

**Change costs at the item/supplier/origin country/location level**

1. Select a supplier or item record and click **Locations**. The locations associated with the item/supplier/origin country appear in the Cost Change by Location window.



**Cost Change by Location Window**

2. Select the type of adjustment in the Apply block.
3. Enter the change in the box next to the selected option.
  - **Change in Percent:** Enter the percent by which the cost changes. Use a negative symbol (-) before the percent to indicate a decrease in cost by percent.
  - **Change in Amount:** Enter the amount by which the cost changes. Use a negative symbol (-) before the percent to indicate a decrease in cost by amount.
  - **Fixed Cost:** Enter the new cost of the item. The amount entered becomes the cost of all items selected for cost change.
4. In the Loc Type field, select a grouping mechanism.
5. In the Location field, enter the ID of the specific location or group, or click the LOV  button and select the location or group.

In the Bracket field, enter the bracket, or click the LOV  button and select the bracket.

**Note:** The Bracket field is enabled when you select warehouse group type in the Loc. Type field.

6. Click **Apply**. The new costs per unit are calculated.
7. Edit the monetary amounts in the New Unit Cost field next to each item as necessary.
8. Select the Recalc Orders check box if you want to update the costs on approved or unapproved purchase orders.
9. Click **OK** to save your changes and close the window.

## Cost change approval process

### Cost change approval process

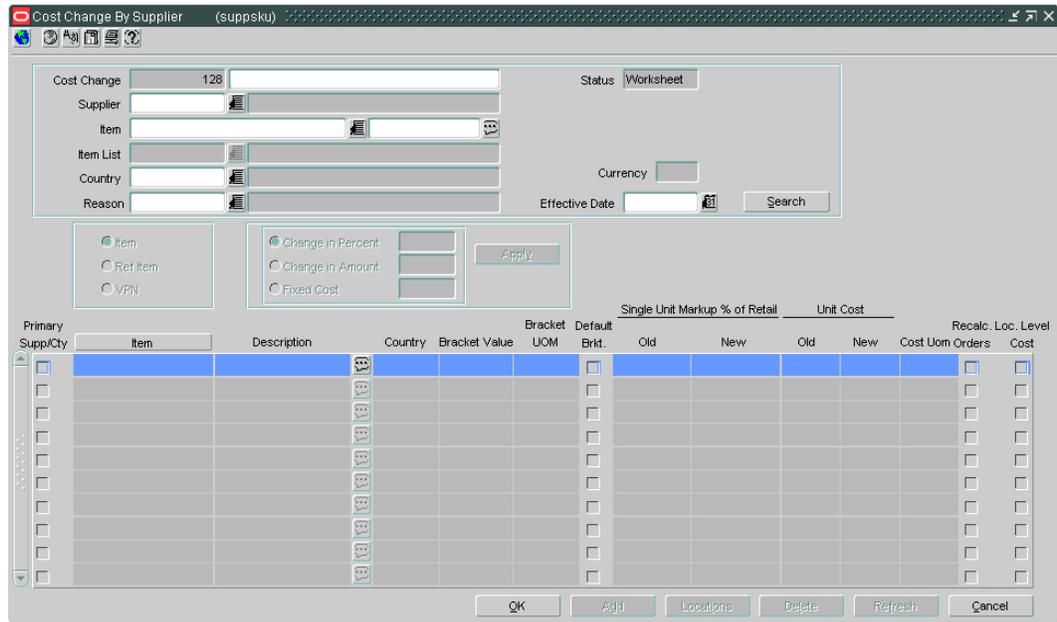
For a cost change to take affect, it needs to be in approved status. Depending on your user role, you may not be able to move the cost change to the next status. A cost change may be in any of the following statuses:

– <b>Status</b>	– <b>Status definition</b>
– Worksheet	– The cost change event is incomplete. You can edit, submit, or delete the cost change event.
– Submitted	– The cost change event is complete and submitted for approval. You can approve, reject, or delete the cost change event.
– Approved	– The cost change event is complete and has been approved. You can return the cost change event to Worksheet status for editing or cancel the cost change event.
– Rejected	– The cost change event is complete and has been approved. You can return the cost change event to Worksheet status for editing or cancel the cost change event.
– Extracted	– The details of the cost change event were extracted to the locations affected by the cost change event. Only cost change events in Approved status are extracted.
– Canceled	– The details of the cost change event were extracted to the locations affected by the cost change event. Only cost change events in Approved status are extracted.

### Submit a cost change for approval

**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.

Search for and retrieve a cost change in Edit mode. Restrict the search to cost changes in Worksheet status. The Cost Change by Supplier window opens.



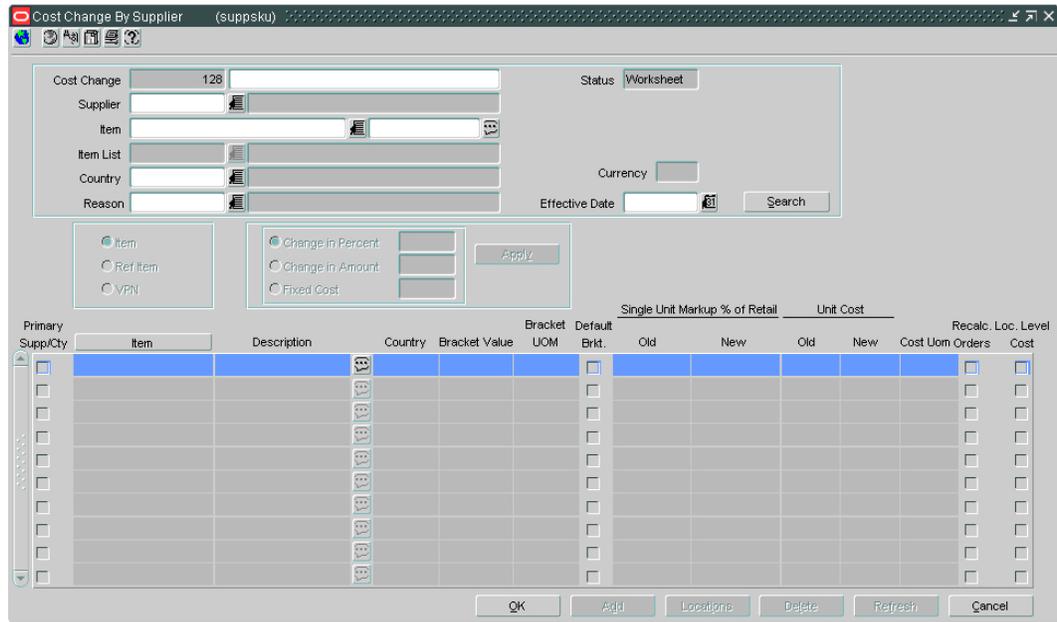
**Cost Change by Supplier Window**

1. From the Options menu, select Submit.
2. When prompted to submit the cost change, click **Yes**. The status of the cost change changes to Submitted.
3. Click **OK** to save your changes and close the window.

**Approve a cost change**

**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.

Search for and retrieve a cost change in Edit mode. Restrict the search to cost changes in Submitted status. The Cost Change by Supplier window opens.



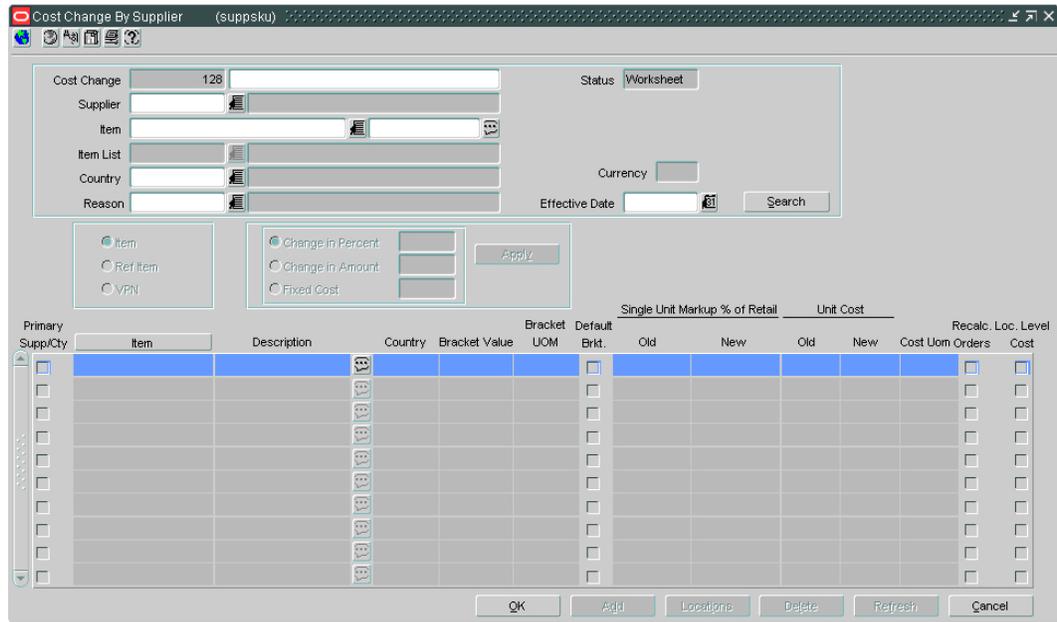
**Cost Change by Supplier Window**

1. From the Options menu, select Approve.
2. When prompted to approve the cost change, click **Yes**. The status of the cost change changes to Approved.
3. Click **OK** to save your changes and close the window.

**Reject a submitted cost change**

**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.

Search for and retrieve a cost change event in Edit mode. Restrict the search to cost changes in Submitted status. The Cost Change by Supplier window opens.



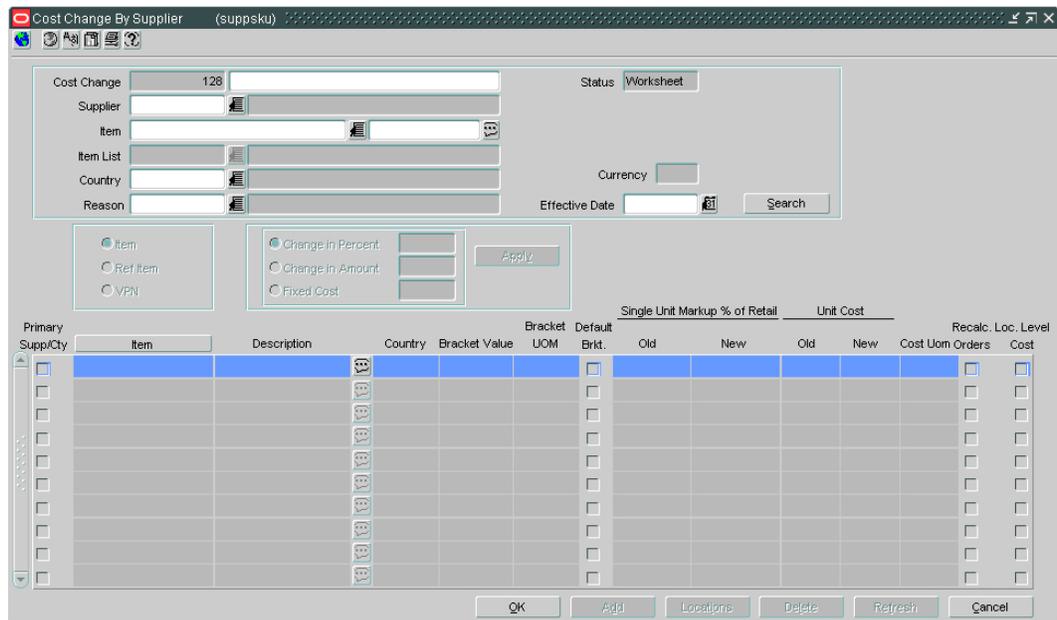
**Cost Change by Supplier Window**

1. From the Options menu, select Reject. You are prompted to reject the cost change.
2. Click **Yes**. The status of the cost change changes to Rejected.
3. Click **OK** to save your changes and close the window.

## Cancel an approved cost change

**Navigate:** From the main menu, select Costing > Cost Change. The Cost Change Search window opens.

Search for and retrieve a cost change in Edit mode. Restrict the search to cost changes in Approved status. The Cost Change by Supplier window opens.



**Cost Change by Supplier Window**

1. From the Options menu, select Cancel. You are prompted to cancel the cost change.
2. Click **Yes**. The status of the cost change changes to Cancelled.
3. Click **OK** to save your changes and close the window.



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# Inventory Control

## Inventory Control

### Shipping

- Maintain shipping schedule
- Maintain activity schedules
- Maintain return to vendor (RTV) shipments

### Transfers

- Set up transfers
- Create a transfer
- Submit and approve a transfer

### Inventory adjustments

- Set up adjustment types and reason codes
- Adjust inventory

## Shipping

### Maintain shipment schedules

#### Maintain shipment schedules

You can view and maintain shipments by shipment number. You can also view outstanding shipments for a purchase order.

Shipments originate from a variety of sources:

- **ASN shipments:** Shipments are created automatically from advance shipping notices (ASN) that are received from suppliers via electronic data interface (EDI).
- **System:** Shipments are transmitted by an external system, such as a warehouse management system.
- **System ASN:** Shipments are created automatically when a shipment is received before the ASN is received via EDI or from an external system. Items may be received online against shipments that are created by system ASN.
- **System UCC-128:** Shipments for cartons are transmitted by an external system. Cartons and their associated items may be received online against shipments created by UCC-128.
- **ASN UCC-128:** Shipments are created automatically from carton-level ASNs that are received from suppliers via EDI.

In a multi-channel environment, suppliers and external systems are aware of warehouses at the physical warehouse level. Within RMS, shipments to warehouses are maintained at the virtual warehouse level. When quantities are unspecified at the virtual warehouse level, the quantities are distributed among the virtual warehouses based on the default distribution rule.

## Edit a shipping schedule for a warehouse

**Navigate:** From the main menu, select Control > Setup > Store Ship Schedule > Store Ship Schedule. The Store Ship Schedule Maintenance window opens.

### Store Ship Schedule Maintenance Window

1. In the Warehouse field, enter the ID of a physical warehouse, or click the LOV  button and select the warehouse.
2. In the Action area, select a task:
  - To add stores to the schedule, select the Add option.
  - To delete stores from the schedule, select the Delete option.
3. Select the ship dates:
  - To schedule shipments for a specific date, select Specific Date in the Type field. Then enter the date in the Value field, or click the calendar  button and select the date.
  - To schedule shipments for a specific day at regular intervals, select Every, Every Second, Every Third, or Every Fourth in the Type field. In the Value field, select the day. Then enter the start and end dates in the From and To fields, or click the calendar  buttons and select the dates.
  - To schedule daily shipments for a range of dates, select All Dates in Range in the Type field. Then enter the start and end dates in the From and To fields, or click the calendar  buttons and select the dates.
4. Select the stores:





- a. Click **Add**. The next available line is enabled.
  - b. In the Ship Date field, enter the date, or click the calendar  button and select the date.
4. To delete a ship date from the schedule:
  - a. Select a ship date and click **Delete**.
  - b. When prompted to delete the record, click **Yes**.
5. Click **OK** to save your changes and close the window.

## Maintain activity schedules

### Maintain activity schedules

Activity schedules allow you to add, edit, and view dates on which a location is closed. You indicate that a group of locations or a single location is closed on a particular date. You can also specify what operations the locations can perform on that date. For example, you can specify that a store cannot perform sales on that date; that is, the store is closed for sales that day, but it can receive and ship shipments. When you view close dates for a group of locations, the locations are listed by date, and only the locations in the group with close dates are displayed. Non-stockholding stores can remain open or closed for sales only. By their nature, they cannot ship or receive items. In a multi-channel environment, changes made to a physical warehouse are applied to the virtual warehouses within the physical warehouse.

When the Use Location Activity Schedule system parameter is selected, the replenishment feature uses the location close schedule to dynamically calculate lead times for the items at the location. When a purchase order cannot be delivered to a location because it is closed, the lead time is calculated by taking the minimum lead time and adding additional days to reach the next valid delivery day. In effect, the lead time is extended until the next delivery day for the location.

### Edit an activity schedule for a store

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Store on the tree structure. The stores appear on the table.

Select a store and click **Edit**. The Store Maintenance window opens.

From the Options menu, select Activity Schedule. The Location Close window opens.

Location Close (locclose)

Location Type:  Location:

Close Date:

**Closed For**

Receiving or  Shipping or  Sales

Close Date	Location Type	Location	Location Name	Reason	Receiving	Shipping	Sales
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Location Type:  Location:

Close Date:

Reason:

**Closed For**

Receiving and  Shipping and  Sales

### Location Close Window

#### Edit the activity schedule

1. Select a record. The details appear in the Apply area.
2. Edit the activities and reason as necessary.
3. Click the **Apply**. The details are updated in the table.
4. Click **OK** to save your changes and close the window.

#### Add closing dates

1. Click **Add**. The fields in the Apply area are cleared.
2. In the Close Date field, enter the date, or click the calendar button and select the date.
3. In the Closed For area, select the check box next to each activity for which the locations are closed.
4. In the Reason field, enter the reason why the location is closed.
5. Click **Apply**. The closing date is added to the table.
6. Click **OK** to save your changes and close the window.

#### Delete a closing date

1. Select a closing date and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

## Edit an activity schedule for a warehouse

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Warehouse on the tree structure. The warehouses appear on the table.

Select a warehouse and click **Edit**. The Warehouse Maintenance window opens.

From the Options menu, select Activity Schedule. The Location Close window opens.

The screenshot shows the 'Location Close' window. The top section has a search area with 'Location Type' (dropdown), 'Location' (text field with LOV button), 'Close Date' (text field with calendar button), and 'Closed For' (checkboxes for Receiving, Shipping, Sales) with a 'Search' button. The middle section is a table titled 'Location Closed' with columns: Close Date, Location Type, Location, Location Name, Reason, Receiving, Shipping, Sales. The bottom section has 'Location Type' (dropdown), 'Location' (text field with LOV button), 'Close Date' (text field with calendar button), 'Reason' (text field with help button), 'Closed For' (checkboxes for Receiving, Shipping, Sales) with 'Apply' and 'Delete' buttons. At the bottom are 'OK', 'Add', 'Refresh', and 'Cancel' buttons.

### Location Close Window

#### Edit the activity schedule

1. Select a record. The details appear in the Apply area.
2. Edit the activities and reason as necessary.
3. Click **Apply**. The details are updated in the table.
4. Click **OK** to save your changes and close the window.

#### Add closing dates

1. Click **Add**. The fields in the Apply area are cleared.
2. Click **Add**. The fields in the Apply area are cleared.
3. In the Location Type field of the Apply area, select a grouping mechanism.
4. In the Location field, enter the ID of the group or location, or click the LOV  button and select the group.
5. In the Close Date field, enter the date, or click the calendar  button and select the date.

6. In the Closed For area, select the check box next to each activity for which the locations are closed.
7. In the Reason field, enter the reason why the location is closed.
8. Click **Apply**. The closing date is added to the table.
9. Click **OK** to save your changes and close the window.

#### Delete a closing date

1. Select a closing date and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

#### Edit an activity schedule for multiple locations

**Navigate:** From the main menu, select Control > Setup > Location Activity Schedule > Location Closings > Edit. The Location Close window opens.

Close Date	Location Type	Location	Location Name	Reason	Receiving	Shipping	Sales
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Location Close Window

##### Edit an activity schedule

1. In the Search area, enter location, date, or activity criteria to restrict the search.
2. Click **Search**. The locations that match the criteria appear.
3. Select a record. The details appear in the Apply area.
4. Edit the activities and reason as necessary.
5. Click **Apply**. The details are updated on the table.
6. Click **OK** to save your changes and close the window.

### Add closing dates

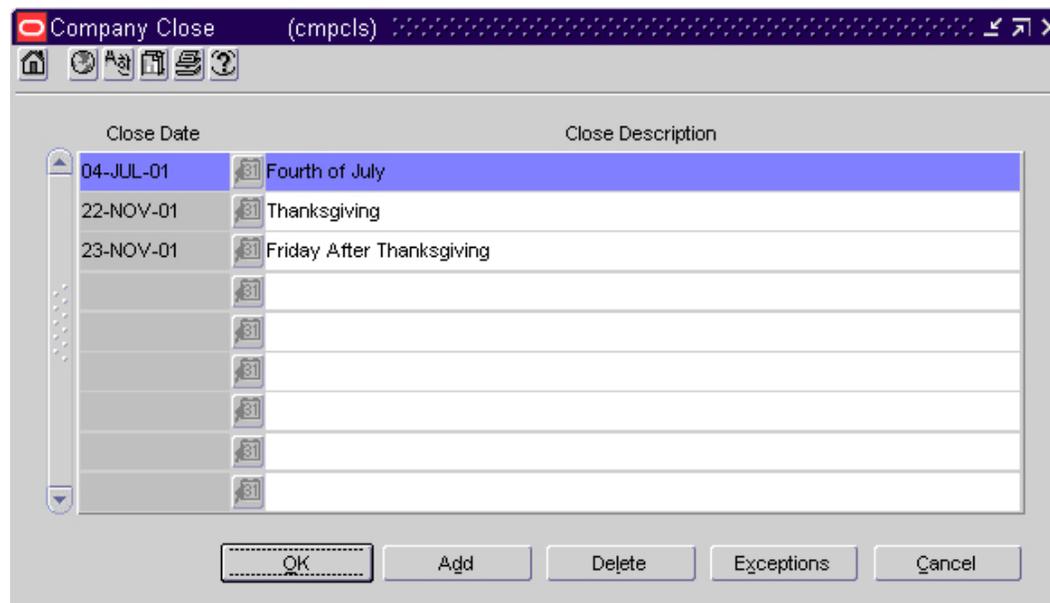
1. Click **Add**. The fields in the Apply area are cleared.
2. In the Location Type field, select a grouping mechanism.
3. In the Location field, enter the ID of the specific group or location, or click the LOV  button and select the group or location.
4. In the Close Date field, enter the date, or click the calendar  button and select the date.
5. In the Closed For area, select the check box next to each activity for which the locations are closed.
6. In the Reason field, enter the reason why the locations are closed.
7. Click **Apply**. The selected locations are added to the table.
8. Click **OK** to save your changes and close the window.

### Delete a closing date

1. Select a closing date and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

### Edit an activity schedule for the company

**Navigate:** From the main menu, select Control > Setup > Location Activity Schedule > Company Closings > Edit. The Company Close window opens.



### Company Close Window

#### Add a date on which the company is closed

1. Click **Add**. The next available line is enabled.
2. In the Close Date field, enter the date, or click the calendar  button and select the date.
3. In the Close Description field, enter the reason why the company is closed.

**Delete a date on which the company is closed**

1. Select a date and click **Delete**.
2. When prompted to delete the record, click **Yes**.

**Add locations to the exception list**

1. To indicate which locations remain open when the company is closed, select a date and click **Exceptions**. The Location Exceptions window opens.

The screenshot shows the 'Location Exceptions' window with the following details:

- Close Date: 04-JUL-2001
- Reason: Fourth of July
- Group Type: (empty)
- Location: (empty)
- Open For:  Receiving or  Shipping or  Sales
- Search button

Location Type	Location	Location Name	Receiving	Shipping	Sales
Warehouse	88881	As_Virtual	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Warehouse	111111112	Cent. Mktplace VWH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	111111113	Cent. Web VWH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	111111114	Cent. Catalog VWH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	111111115	Cent. ValueMart VWH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	111111118	Cent. Repl. VWH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	222222223	W. ValueMart VWH	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	222222224	W. Web VWH	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Warehouse	222222225	W. Catalog VWH	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Below the table, the 'Apply' area is populated with:

- Group Type: Warehouse
- Physical Warehouse: 8888
- Location: As\_Warehouse
- Open For:  Receiving and  Shipping and  Sales
- Buttons: Apply, Delete, OK, Add, Refresh, Cancel

**Location Exceptions Window**

2. Click **Add**. The fields in the Apply area are enabled.
3. In the Group Type field of the Apply area, select a grouping mechanism.
4. In the Group Value field, enter the ID of the group or location, or click the LOV button and select the group.
5. In the Open For area, select the check box next to each activity for which the locations are open.
6. Click **Apply**. The locations are added to the table.
7. Click **OK** to save your changes and close the window.

**Delete a location from the exception list**

1. On the Location Exceptions window, select a location and click **Delete**.
2. When prompted to delete the location, click **Yes**.
3. Click **OK** to save your changes and close the window.

**Edit the details for a location**

1. On the Location Exceptions window, select the location. The details appear in the Apply area.
2. Edit the enabled fields as necessary.
3. Click **Apply**.
4. Click **OK** to save your changes and close the window.

**Maintain return to vendor (RTV) shipments****Maintain Return to Vendor (RTV) Shipments**

A return to vendor (RTV) order is used to send merchandise back to the supplier. RTV orders may be received from an external system, such as a warehouse management system. The items on these RTV orders are already shipped, so their status in RMS is Shipped.

One or more items may be included on the RTV order, but only one supplier and location can be entered.

If the RTV was created as the result of a mass return transfer (MRT), the MRT number will be displayed on the RTV. You can view the details of the MRT by searching for the MRT.

**Create an RTV order**

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

**RTV Search Window**

1. In the Action field, select New. Click OK. The RTV Maintenance window opens.

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	IDR: MRT 034 (case 3.2)	10.00	0.9999	9999	Overstock		

**RTV Maintenance Window**

**Note:** You can also access the RTV Maintenance window directly from the Quality Control window.

2. In the Supplier field, enter the ID of the supplier, or click the LOV  button and select the supplier.
3. In the Location area
  - a. Select the type of location.
  - b. Enter the ID of the location that is returning the item, or click the LOV  button and select the location.
4. In the Ret Auth No field, enter the supplier's return authorization number as necessary.
5. In the Comments field, enter any comments as necessary.
6. In the Default Restocking % field, enter what percentage, if any, the supplier charges for returns.
7. To edit the supplier's return address and courier information:
  - a. Click **Ship Info**. The Shipment Info window opens.



The screenshot shows the 'Shipment Info' window with the following data entered:

- Address: Wholesale Division, 109 Ackland St.
- City, State: St. Kilda, VA
- Postal Code: 30280
- Country: US, United States
- Contact Name: David Vogue
- Contact Phone: 8087874312

#### Shipment Info Window

- b. Click **Search** and select an alternative return address as necessary. Otherwise, enter or edit the default information.
- c. Click **OK** to save any changes and close the window.

#### Add items to the RTV order

1. Click **Add**. The fields in the Apply area are cleared.
2. In the Item Type field, select how you want to add items to the RTV order.
3. In the Item field, enter the item ID or click the LOV button and select the item.
4. Select the quantity you want to return:

5. To return all items at the location, select the SOH Default check box.
6. To return a set quantity, in the Quantity Returned field, enter the appropriate number.
7. In the Unit Cost field, adjust the amount of the cost of the item as necessary.

**Note:** The unit cost defaults to the last receipt cost at the origin location for the supplier, if the receipt still exists in RMS.

8. In the Type of Reason field, select the appropriate option.
9. The Restocking % field is defaulted from the Default Restocking % field in the header area. Update the Restocking % field as necessary for the item.
10. Click **Apply**. The item or items are added to the RTV order.
11. Click **OK** to save any changes and close the window.

### Search for an RTV order

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

The screenshot shows the 'RTV Search Window' application. At the top, there is a title bar with the text 'RTV Search Window (rtvfind)'. Below the title bar is a toolbar with several icons. The main area contains a search form with the following fields and controls:

- Action:** A dropdown menu currently set to 'Edit'.
- RTV Order No.:** A text input field.
- MRT No.:** A text input field with a list icon to its right.
- Supplier:** A text input field with a list icon to its right.
- Status:** A dropdown menu.
- Creation Date:** Two text input fields labeled 'After' and 'Before', each with a calendar icon to its right.
- Division:** A text input field with a list icon to its right.
- Group:** A text input field with a list icon to its right.
- Department:** A text input field with a list icon to its right.
- Class:** A text input field with a list icon to its right.
- Subclass:** A text input field with a list icon to its right.
- Item:** A text input field with a list icon and a speech bubble icon to its right.
- Chain:** A text input field with a list icon to its right.
- Area:** A text input field with a list icon to its right.
- Region:** A text input field with a list icon to its right.
- District:** A text input field with a list icon to its right.
- Location:** A dropdown menu with a list icon and a speech bubble icon to its right.

At the bottom of the window, there is a row of buttons: 'OK', 'Search' (highlighted with a dashed border), 'Back', 'Refresh', and 'Close'.

### RTV Search Window

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.

3. Click **Search**. The RTV Search window displays the RTV orders that match the search criteria.
4. Select a task:
5. To perform another search, click **Refresh**.
6. To display the details of an RTV order, select a record and click **OK**. The details appear in the RTV Maintenance window.

The screenshot shows the RTV Maintenance Window with the following details:

- Order No.:** 124097
- Supplier:** 2345670000 (David Fashion Creations PL)
- Status:** Input
- MRT No.:** 543 (IDR: MRT with 0 sch)
- Location:** Warehouse (454545) (IDR vir wh 3)
- Dates:** Created 11-MAR-2001, Ship Date (empty)
- Comments:** (empty)
- Currency:** USD
- Ret. Auth. No.:** 23
- Min. Ret. Amt.:** 100.00
- Tot. Ord. Amt.:** 9.999
- Restocking Fee:** 0.00
- Default Restocking %:** 0.00%

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	DR: MRT 034 (case 3.2)	10.00	0.9999	9999	Overstock		

**Return From Inventory**

- Item Type:** Single Item
- Item:** 100147042 (IDR: MRT 034 (case 3.2))
- SOH Default?:**
- Unit Cost:** 0.9999
- Quantity Returned:** 10.00
- Type of Reason:** Overstock
- Restocking %:** 0

Buttons: OK, OK+Repeat, Ajd, Item Detail, Cancel

### RTV Maintenance Window

7. Click **Close** to exit.

### Edit an RTV order

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

Search for and retrieve an RTV order in Edit mode. Restrict the search to RTV orders in Input status. The details of the RTV order appear in the RTV Maintenance window.

Order No. 124097 Supplier 2345670000 David Fashion Creations P/L Status Input

MRT No. 543 IDR: MRT with 0 soh

Location:  Store  Warehouse 454545 IDR vir wh 3 Ship Info.

Ret. Auth. No. 23  
Min. Ret. Amt. 100.00  
Tot. Ord. Amt. 9.999  
Restocking Fee 0.00  
Default Restocking % 0.00%

Dates: Created 11-MAR-2001 Ship Date

Comments  Currency USD

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	IDR: MRT 034 (case 3.2)	10.00	0.9999	.9999	Overstock		

Partial View

**Return From Inventory**

Item Type Single Item Item 100147042 IDR: MRT 034 (case 3.2)  SOH Default?

Unit Cost 0.9999 Quantity Returned 10.00 Type of Reason Overstock Restocking % 0

### RTV Maintenance Window

- Edit the Ret Auth No, Handling Pct, and Comments fields as necessary.

### Edit the supplier's return address and courier information

- Click **Ship Info**. The Shipment Info window opens.

Shipment Info (rtv)

Address Wholesale Division  
109 Ackland St.

City, State St. Kilda VA

Postal Code 30280

Country US United States

Courier

Freight

Contact Name David Vogue

Contact Phone 8087874312

Contact Fax

### Shipment Info Window

- Click **Search** and select an alternative return address as necessary. Otherwise, enter or edit the default information.
- Click **OK** to save your changes and close the window.

### Edit the items on the RTV order

1. Select an item on the table.
2. Enter or edit any additional details as necessary.
3. Click **Apply**.
4. Click **OK** to save your changes and close the window.

### Delete an item from the RTV order

1. Select an item and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

### Approve an RTV order

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

Search for and retrieve an RTV order in Edit mode. Restrict the search to RTV orders in Input status. The RTV Maintenance window opens.

The screenshot shows the RTV Maintenance Window with the following details:

- Order No.: 124097
- Supplier: 2345670000 David Fashion Creations P.L.
- Status: Input
- MRT No.: 543 (IDR: MRT with 0 soh)
- Location: Warehouse 454545 (IDR vir wh 3)
- Created: 11-MAR-2001
- Currency: USD
- Ret. Auth. No.: 23
- Min. Ret. Amt.: 100.00
- Tot. Ord. Amt.: 9.999
- Restocking Fee: 0.00
- Default Restocking %: 0.00%

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	IDR: MRT 034 (case 3.2)	10.00	0.9999	.9999	Overstock		

Return From Inventory details:

- Item Type: Single Item
- Item: 100147042 (IDR: MRT 034 (case 3.2))
- SOH Default?:
- Unit Cost: 0.9999
- Quantity Returned: 10.00
- Type of Reason: Overstock
- Restocking %: 0

### RTV Maintenance Window

1. From the Options menu, select Approve.
2. When prompted to approve the RTV order, click **Yes**. The status of the RTV order is changed to Approved.
3. Click **OK** to save your changes and close the window.

### Cancel an RTV order

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

Search for and retrieve an RTV order in Edit mode. Restrict the search to RTV orders in Input status. The RTV Maintenance window opens.

Order No. 124097 Supplier 2345670000 David Fashion Creations P/L Status Input

MRT No. 543 IDR: MRT with 0 soh

Location: Warehouse 454545 IDR vir wh 3

Dates: Created 11-MAR-2001 Ship Date

Comments Currency USD

Ret. Auth. No. 23  
Min. Ret. Amt. 100.00  
Tot. Ord. Amt. 9.999  
Restocking Fee 0.00  
Default Restocking % 0.00%

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	IDR: MRT 034 (case 3.2)	10.00	0.9999	.9999	Overstock		

Return From Inventory

Item Type Single Item Item 100147042 IDR: MRT 034 (case 3.2) SOH Default?

Unit Cost 0.9999 Quantity Returned 10.00 Type of Reason Overstock Restocking % 0

Buttons: OK, OK+Repeat, Agd, Item Detail, Cancel

**RTV Maintenance Window**

1. From the Options menu, select Cancel.
2. When prompted to cancel the RTV order, click Yes. The status of the RTV order is changed to Cancelled.
3. Click OK to save your changes and close the window.

**Unapprove an RTV order**

**Navigate:** From the main menu, select Inventory > Return to Vendor. The RTV Search window opens.

Search for and retrieve an RTV order in Edit mode. Restrict the search to RTV orders in Approved status. The RTV Maintenance window opens.

Order No. 124097 Supplier 2345670000 David Fashion Creations P/L Status Input

MRT No. 543 IDR: MRT with 0 soh

Location: Warehouse 454545 IDR vir wh 3

Dates: Created 11-MAR-2001 Ship Date

Comments Currency USD

Ret. Auth. No. 23  
Min. Ret. Amt. 100.00  
Tot. Ord. Amt. 9.999  
Restocking Fee 0.00  
Default Restocking % 0.00%

Item	Item Description	Qty. Requested	RTV Unit Cost	Final RTV Cost	Reason	Inv. Status	Qty. Ret.
100147042	IDR: MRT 034 (case 3.2)	10.00	0.9999	.9999	Overstock		

Return From Inventory

Item Type Single Item Item 100147042 IDR: MRT 034 (case 3.2) SOH Default?

Unit Cost 0.9999 Quantity Returned 10.00 Type of Reason Overstock Restocking % 0

Buttons: OK, OK+Repeat, Agd, Item Detail, Cancel

**RTV Maintenance Window**

4. From the Options menu, select Unapprove.
5. When prompted to unapprove the RTV order, click **Yes**. The status of the RTV order is changed to Input.
6. Click **OK** to save your changes and close the window.

## Transfers

### Set up transfers

#### Set up transfers

Transfer zones are grouping of locations within an area. Transfer zones are set up to restrict the transfer of items to locations within the transfer zone. You can assign a store to a transfer zone when you create or edit the store.

Transfer entities define which locations in an organization are grouped together due to legal requirements. Transfer entities can be defined by brand, geography, country or other grouping defined by your company. Moving items between transfer entities is treated as a sale from the origin location and purchase by the receiving location. Items that have been transferred between entities and may require a change in cost and retail pricing as well as ownership.

Finally, you may set up the additional information required to complete a transfer that has finishing. You need to create activities that are used on the work orders. If there are certain activities that you regularly assign, you can create a work order template that will allow you to apply the set of activities to a work order on a transfer.

#### Create a transfer entity

**Navigate:** From the main menu, select Control > Setup > Transfer Entities > Edit. The Transfer Entity Maintenance window opens.







Activity	Activity Description	Comments	Activity Cost	Cost Type
1000	Hang		15.00	Update Inventory Cost

Activity: 1000    Activity Description: Hang    Activity Cost: 15.00    Cost Type: Update Inventory Cost

Comments:

Buttons: OK, OK + Repeat, Add, Delete Template, Cancel

### Work Order Template Window

1. In the Work Order Template field, enter a description of the template
2. In the Apply area, enter an Activity ID, or click the LOV  button and select an activity.
3. If necessary, in the Activity Cost field, edit the amount it costs to complete the activity.

---

**Note:** The activity cost and cost type default from the information defined during activity set up.

---

4. In the Comments field, enter comments as necessary.
5. Click **Apply**. The activity is added to the template.
6. Click **OK** to save any changes and close the window.

## Create transfers

### Create transfers

A transfer is a movement of stock on hand from one stockholding location within the company to another. You can choose from the following types of transfers:

- **Administrative:** Stock is transferred for administrative purposes rather than merchandising.
- **Book transfer:** Stock is transferred between two virtual warehouses within the same physical warehouse. The transfer is created, approved, and closed in one step. No shipment records are created. This option is available in a multi-channel environment.
- **Combined transfer:** The system automatically combines store requisition and cross-dock PO transfers that have the same origin and destination locations into one transfer. The store requisition and cross-dock PO transfers are deleted after they are merged into the combined transfer.
- **Confirmation:** The details of the transfer are entered after the transfer has already occurred.

- **Cross-dock PO:** A transfer is created automatically when stock is received with the following characteristics: the items are part of a purchase order that is already allocated, cross-docked, and not pre-marked.
- **Customer order:** Stock is reserved for a customer. The stock may be shipped to the customer's address or held for pickup by the customer.
- **Intercompany:** Stock is transferred between two transfer entities. The transfer may have three locations associated with it: an origin location, a finishing location, and a destination location, or two locations associated with it: an origin location and a destination location. The finishing location on an intercompany transfer with finishing must have the same transfer entity as either the origin location or the destination location.
- **Manual requisition:** A manual requisition is used as a general purpose transfer when no other type of transfer is applicable. An example might be a store to store transfer.
- **Non-salable book transfer:** Stock that is marked as non-salable is moved from one virtual warehouse's unavailable inventory area to another virtual warehouse's unavailable inventory area within the same physical warehouse. The transfer is created, approved, and closed in one step. No shipment records are created. This option is available in a multi-channel environment.
- **Non-salable merchandise:** Stock that is marked as non-salable is moved from one unavailable inventory area to another, such as to a repair center.
- **PO-linked transfer:** When not enough stock is available at a warehouse in order to fill a store order, the transfer is linked to a purchase order that was created in order to satisfy the remaining need. The transfer is created automatically by the system.
- **Reallocation:** Stock that is marked as reallocation is transferred to a consolidation location to be distributed to other stores.
- **Return to vendor:** Stock that is marked as a return to vendor is transferred to a consolidation location to be returned to the supplier.
- **Store requisition:** Stock is transferred based on replenishment needs. The transfer is created automatically by the system.

Store requisition, cross-dock PO, PO-linked, and combined transfers are created automatically. All other types of transfers are created manually for a variety of purposes. There are two transfer types that can be created: an intercompany or intracompany transfer. An intercompany transfer must occur between two different transfer entities. An intracompany transfer must occur within the same transfer entity.

When you create an inter company transfer, you are required to enter the transfer price of items on the transfer. Transfer prices are at the weighted average cost of the item, the standard cost, or the retail-based cost, depending on the accounting method used by your company.

For intracompany transfers, you can enter the transfer cost, however it is not required. If you do not enter the transfer cost, it will default to one of the prices mentioned above at the time of shipment.

Transfers with an intercompany transfer type are considered intercompany transfer. Return to vendor and reallocation transfers can either be intracompany or intercompany depending on the user and system selection. All other transfers are considered intracompany transfers.

---

**Note:** If the system level RTV/RAC Transfer indicator is set to intracompany, return to vendor and reallocation transfers are treated as intracompany transfers.

---

If the transfer was created as the result of a mass return transfer (MRT), the MRT number will be displayed on the transfer. You can view the details of the MRT by searching for the MRT.

If you have access to a warehouse management system, transfer, shipment, and receipt details can be transmitted between the two systems.

### Copy a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in New from Existing mode. The Transfer Maintenance window opens.

The screenshot shows the 'Transfer Maintenance' window with the following fields and values:

- Transfer: 3000002324
- Create Date: 09-MAR-2001
- Expected DC Date: [Empty]
- MRT Number: [Empty]
- Status: Input
- Inventory Status: Available
- Transfer Type: Intercompany
- Transfer Entity Type: Inter-Company
- Not After Ship Date: [Empty]
- Department: [Empty]
- Context Type: [Empty]
- Delivery Date: 09-MAR-2001
- Comments: [Empty]
- Context Value: [Empty]
- Ext. Reference Code: [Empty]

**From**

- From Entity: 2000 Virtual Entity
- Location Type: Warehouse
- Location: 414141 IDR vir wh 1
- Freight Type: Normal
- Carrier: [Empty]
- Status: Input
- In Progress

**Finisher**

- Finisher Entity: [Empty]
- Finisher Type: [Empty]
- Finisher: [Empty]
- Freight Type: [Empty]
- Carrier: [Empty]
- Status: [Empty]
- In Progress

**To**

- To Entity: 1000 B&M Entity
- Location Type: Warehouse
- Location: 434343 IDR vir wh 2

Buttons at the bottom: OK, Items, Parent/Diff. Sum., Customer, Cancel.

### Transfer Maintenance Window

- Edit the enabled fields as necessary.

### Add items to the transfer

1. Click **Items**. The Transfer Detail window opens.

Transfer Detail (tsfdetail)

Transfer: 3000002324 Type: Intercompany Transfer Status: Input Currency From Loc: USD

From Location: 414141 DR vir wh 1 From Entity: 2000 Virtual Entity

Finisher: Finisher Entity:

To Location: 434343 DR vir wh 2 To Entity: 1000 B&M Entity

Item	Item Description	From Loc Unit Cost	From Loc Unit Retail	Transfer Price From Loc	Trans Qty	Ship Qty	Rcvd Qty	Unit of Transfer
100193225	eph fashion	2.00	4.00	20.00	0.00			EA

Partial View

Item Type: Item Item: 100193225 eph fashion Diff ID:

Inv Status: Qty Type: Manual Available Qty (SUOM): 0.00 Unit of Transfer: EA Transfer Qty: 0.00

Transfer Price Adjustment Type: Adjustment Value: From Loc Cost: 2.00 Transfer Price: 20.00

Buttons: OK, Item Detail, Transfer Tot..., Work Order, Packing, Transformati..., Cancel

### Transfer Detail Window

2. In the Apply area, select a grouping mechanism in the Item Type field.
3. In the Item field, enter the ID of the item or item list, or click the LOV  button and select the item or item list.
4. Enter any additional details in the enabled fields.
5. Click **Apply**. The details are added to the table.
6. Click **OK** to save your changes and close the window.

### Copy a customer order transfer

1. On the Transfer Maintenance window, click **Customer**. The PO Customer Maintenance window opens.

#### PO Customer Maintenance Window

2. Enter or edit any additional details in the enabled fields.
3. Click **OK** to save your changes and close the window.

#### Create a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

#### Transfer Search Window

1. In the Action field, select New.

2. In the Type field select the type of transfer that you want to create.
3. Click **OK**. The Transfer Maintenance window opens.

**Transfer Maintenance Window**

4. In the Delivery Date field, enter the last date the transfer can be received, or click the calendar button and select a date.
5. If you are creating an reallocation or return to vendor transfer, in the Transfer Entity Type field, select intercompany or intracompany to indicate which type of transfer is created.
6. Enter information in the enabled fields as necessary.
7. In the From area:
  - a. In the From Entity field, enter the ID of the origin entity, or click the LOV button and select a location.
  - b. In the Location Type field, select the type of location the transfer originates from.
  - c. In the Location field, enter the location ID or click the LOV button and select a location.
  - d. Select the appropriate freight type and carrier.
8. In the Finisher area:

**Note:** Finishers are required for transfer that will have work orders, transformations, or packing instructions.

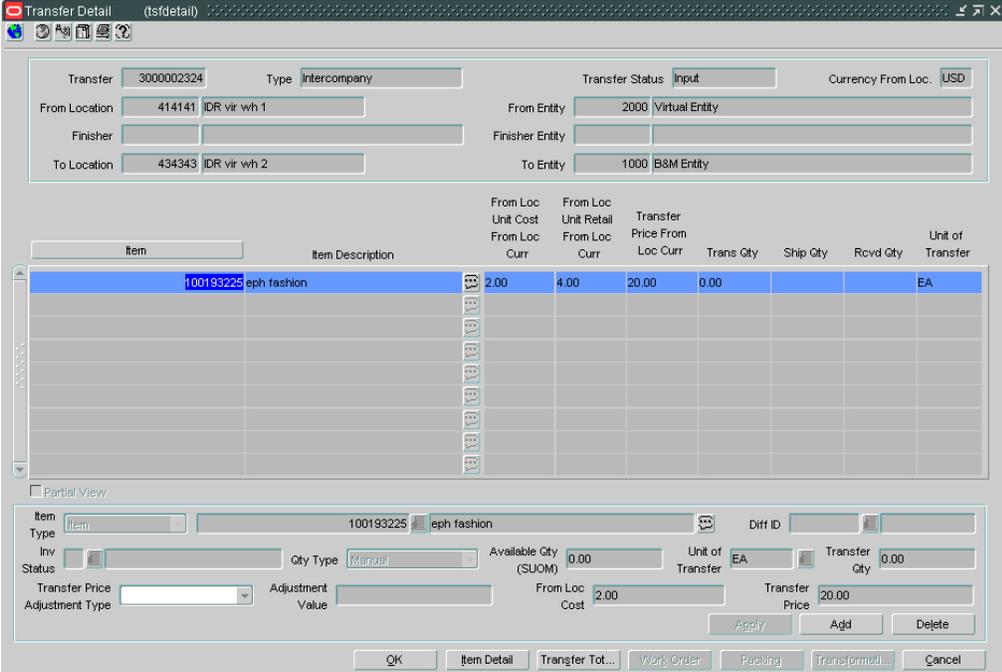
- a. In the Location Type field, select the type of finisher the item is going to.
  - b. In the Location field, enter the location ID or click the LOV button and select a finisher.
  - c. Select the appropriate freight type and carrier.
2. In the To area:
    - a. In the To Entity field, enter the ID of the destination entity, or click the LOV button and select a location.

**Note:** If you selected Intercompany Transfer as the Transfer Type, the To Entity must be different than the From Entity that you entered in the From area.

- b. In the Location Type field, select the type of location the transfer is going to.
- c. In the Location field, enter the location ID or click the LOV  button and select a location.

### Add items to the transfer

1. On the Transfer Maintenance window click **Items**. The Transfer Detail window opens.



The screenshot shows the 'Transfer Detail' window with the following fields and values:

- Transfer: 3000002324
- Type: Intercompany
- Transfer Status: Input
- Currency From Loc.: USD
- From Location: 414141 IDR vir wh 1
- From Entity: 2000 Virtual Entity
- Finisher: (empty)
- Finisher Entity: (empty)
- To Location: 434343 IDR vir wh 2
- To Entity: 1000 B&M Entity

The table below shows the item list:

Item	Item Description	From Loc Unit Cost	From Loc Unit Retail	Transfer Price From Loc	Trans Qty	Ship Qty	Rcvd Qty	Unit of Transfer
100193225	eph fashion	2.00	4.00	20.00	0.00			EA

At the bottom, the 'Apply' area shows details for item 100193225 (eph fashion):

- Item Type: Item
- Inv Status: (empty)
- Qty Type: Manual
- Available Qty (SUOM): 0.00
- Unit of Transfer: EA
- Transfer Qty: 0.00
- Transfer Price: 20.00
- From Loc Cost: 2.00

### Transfer Detail Window

2. In the Apply area, select a grouping mechanism in the Item Type field.
3. In the next field, enter the ID of the item or item list, or click the LOV  button and select the item or item list.
4. If you are adding items by diff, in the Diff ID field, enter the ID of the diff, or click the LOV  button and select the diff.
5. In the Inv Status field, enter the inventory status type, or click the LOV  button and select the inventory status type.

**Note:** You can only enter a value in the Inv Status field if you selected Unavailable in the Inventory Status field on Transfer Maintenance.

6. In the Qty Type field, select how you want to determine the quantity on the transfer
  - **Total stock on hand:** All stock on hand at the origin location is added to the transfer.

- **Manual:** The Trans Qty field is enabled so that you can enter the quantity to be added to the transfer.
7. If you selected Manual, in the Transfer Qty field enter the number of items to transfer.
  8. In the Trans Qty field enter the number that will be transferred.
 

**Note:** If you select Total Stock on Hand in the Qty Type field, all stock at the location will be transferred. You cannot enter a transfer quantity.
  9. If this is an intercompany transfer, set the transfer price:
    - a. In the Transfer Price Adjustment Type field, indicate how you want to adjust the price.
    - b. In the Adjustment Value field, enter the price or percent that you are adjusting by.
    - c. Click **Apply**. The details are added to the table.

**Review and complete the transfer**

- Click **OK** to save your changes and close the window.

**Search for a transfer**

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

**Transfer Search Window**

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**. The Transfer Search window displays the transfers that match the search criteria.

4. Select a task:
5. To perform another search, click **Refresh**.
6. To display the details of a transfer, select a record and click **OK**. The details appear in the Transfer Maintenance window.

The screenshot shows the 'Transfer Maintenance' window with the following fields and values:

- Transfer: 3000002324
- Create Date: 09-MAR-2001
- Expected DC Date: [Empty]
- MRT Number: [Empty]
- Status: Input
- Inventory Status: Available
- Transfer Type: Intercompany
- Transfer Entity Type: Inter-Company
- Not After Ship Date: [Empty]
- Department: [Empty]
- Context Type: [Empty]
- Delivery Date: 09-MAR-2001
- Comments: [Empty]
- Context Value: [Empty]
- Ext. Reference Code: [Empty]

**From** section:

- From Entity: 2000 Virtual Entity
- Location Type: Warehouse
- Location: 414141 IDR vir wh 1
- Freight Type: Normal
- Carrier: [Empty]
- Status: Input
- In Progress:

**Finisher** section:

- Finisher Entity: [Empty]
- Finisher Type: [Empty]
- Finisher: [Empty]
- Freight Type: [Empty]
- Carrier: [Empty]
- Status: [Empty]
- In Progress:

**To** section:

- To Entity: 1000 B&M Entity
- Location Type: Warehouse
- Location: 434343 IDR vir wh 2

Buttons at the bottom: OK, Items, Parent/Diff. Sum., Customer, Cancel.

#### Transfer Maintenance Window

7. Click Close to exit.

### Print a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. The Transfer Maintenance window opens.

This screenshot is identical to the one above, showing the 'Transfer Maintenance' window with the same data and layout.

#### Transfer Maintenance Window

1. From the Options menu, select Print. The Report Parameters page opens.

2. In the Destination field, select the destination for the report.
3. In the Destination Printer field, the default printer name is filled in automatically.

**Note:** Default printers are assigned by user name. If the field is empty, enter the ID of a printer.

4. In the Transfer Number field, the current transfer number is filled in automatically. To print a different transfer, edit the transfer number.
5. Click **Submit Query**. The report is sent to the destination selected in the Destination field.

## Create transfers with finishing

### Create transfers with finishing

Transfers with finishing require that the items on the transfer are worked on before they arrive to a final location. Work on items are complete at a finishers. Finishers can be internal or external. Internal finishers are part of the company, and are typically located in an area of the warehouse. External finishers are set up as a partner to the company, and may be located off site.

You can set up the activities that are required for an item before the transfer is complete. The following are the activities that require finisher be identified for a transfer.

- **Work order:** Work orders are a request that work be done to an item before it arrives at the final location. You assign specific activities that need to be completed by the finisher.
- **Transformation:** Transformation is a request that one item is converted to a second item before it arrives to the final location.
- **Packing:** Packing request are completed at the finishers when the request accompanies a transfer the items are packaged in certain groupings before the transfer is sent to the final location.

### Add a work order to a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

The screenshot shows the 'Transfer Search Window' (tsfind) with the following fields and options:

- Action: Edit
- Type: [Dropdown]
- Mass Return Transfer: [Text]
- Transfer: [Text]
- Shipment: [Text]
- Create Date After: [Text] Before: [Text]
- Overall Status: [Dropdown]
- Expected in DC Date After: [Text] Before: [Text]
- Tst/PO Link No.: [Text]
- Division: [Text]
- Finishing: [Dropdown]
- Group: [Text]
- Transformed Items Exist: [Dropdown]
- Department: [Text]
- Class: [Text]
- Subclass: [Text]
- Context Details:
  - Context Type: [Dropdown]
  - Context Value: [Text]
- Item: [Text]
- Search by Transformed Item:
- From:
  - Entity: [Text]
  - Location Type: [Dropdown]
  - Location: [Text]
  - Freight Type: [Dropdown]
  - Carrier: [Text]
  - Status: [Dropdown]
  - In Progress: [Dropdown]
- Finisher:
  - Entity: [Text]
  - Finisher Type: [Dropdown]
  - Finisher: [Text]
  - Freight Type: [Dropdown]
  - Carrier: [Text]
  - Status: [Dropdown]
  - In Progress: [Dropdown]
- To:
  - Entity: [Text]
  - Location Type: [Dropdown]
  - Location: [Text]

Buttons at the bottom: OK, Search, Back, Refresh, Close.

### Transfer Search Window

1. Create a transfer with finishing.
2. On the Transfer Detail window, click **Work Order**. The Transfer Work Order Maintenance window opens.

The screenshot shows the 'Transfer Work Order Maintenance' window (tsfwo) with the following details:

- Transfer: 3001818312
- Work Order: 31702
- Finisher: 590 JMG InternalFinisher
- Status: Input
- Activity Costs: Update Inventory 0.00
- Post to Financials: 0.00
- Total: 0.00
- Currency: USD
- Filter:
  - Item Type: [Dropdown]
  - Item: [Text]
  - Diff ID: [Text]
  - Activity: [Text]
  - Cost Type: [Dropdown]
  - Items With No Activities:
- Table:
 

Item Parent	Item	Item Description	Activity	Activity Description	Comments	Cost	Total Cost	Cost Type
	100012076	Test Item Dept 1221 SKG	[Activity Icon]					
- Partial View:
- Item Type: Item
- Item: 100012076 Test Item Dept 1221 SKG
- Diff ID: [Text]
- Activity Type: [Dropdown]
- Activity: [Text]
- Cost Type: [Dropdown]
- Activity Cost: [Text]
- Comments: [Text]
- Buttons: Apply, Delete, OK, Add, Cancel.

### Transfer Work Order Maintenance Window

3. Select the item you want to add an activity to.
4. To add a single activity to an item:
  - a. In the Activity Type field, select Activity.
  - b. In the Activity field, enter the ID of the activity you want to use, or click the LOV  button and select an activity.

- c. Edit the Activity Cost as necessary. The activity cost is defaulted from the activity cost entered when the activity was set up.
  - d. Add additional comments as necessary.
  - e. Click **Apply**. The details appear on the table.
5. To add multiple activities to an item.
    - a. In the Activity Type field, select Template to add multiple activities as indicated on the template.
    - b. In the Template field, enter the ID of the template you want to use, or click the LOV  button and select an template.
    - c. Click **Apply**. The details appear on the table.
  6. Click **OK** to save any changes and close the window.

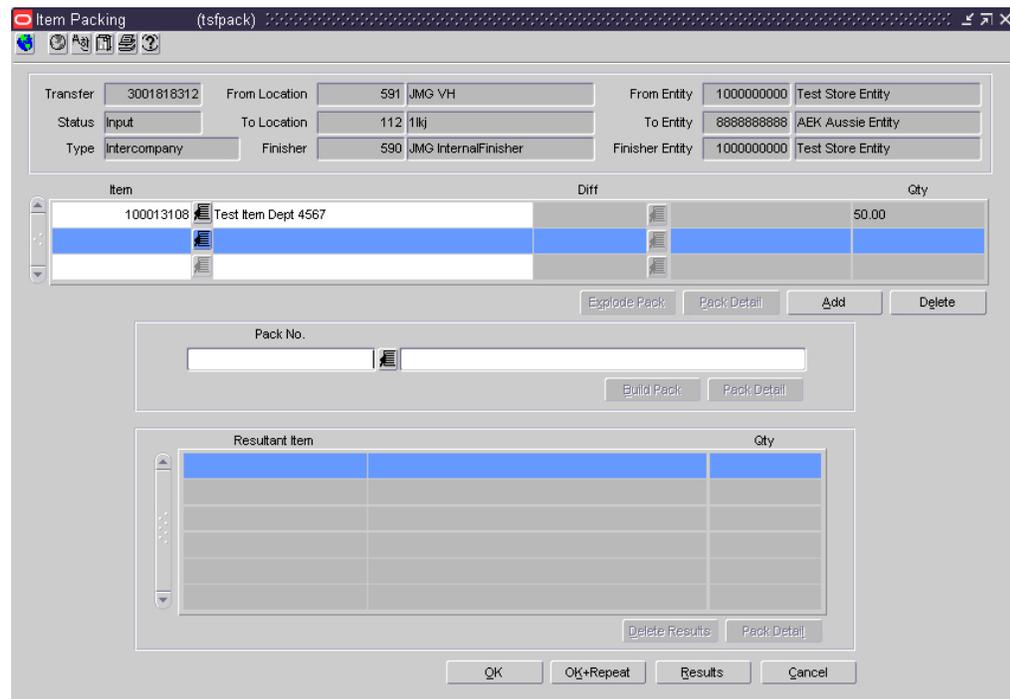
**Review and complete the transfer**

- Click **OK** to save any changes and close the window.

**Pack an item on a transfer**

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

1. Create a transfer.
2. Add a transfer work order activity
3. On the Transfer Detail window, click **Packing**. The Item Packing window opens.



**Item Packing Window**

**Break a pack into its components**

1. In the Item field, select a pack item that is on the transfer.
2. Click **Explode Pack**. The component items appear in the Results area.



The screenshot shows the 'Transfer Search Window' with the following fields and options:

- Action:** Edit
- Type:** (Dropdown menu)
- Mass Return Transfer:** (Text field)
- Transfer:** (Text field)
- Shipment:** (Text field)
- Create Date After:** (Text field) **Before:** (Text field)
- Expected in DC Date After:** (Text field) **Before:** (Text field)
- Overall Status:** (Dropdown menu)
- Division:** (Text field)
- Tst/PO Link No.:** (Text field)
- Group:** (Text field)
- Finishing:** (Dropdown menu)
- Department:** (Text field)
- Transformed Items Exist:** (Dropdown menu)
- Class:** (Text field)
- Context Details:**
  - Context Type:** (Dropdown menu)
  - Context Value:** (Text field)
- Subclass:** (Text field)
- Item:** (Text field)
- Search by Transformed Item:** (Checkbox)
- From:**
  - Entity:** (Text field)
  - Location Type:** (Dropdown menu)
  - Location:** (Text field)
  - Freight Type:** (Dropdown menu)
  - Carrier:** (Text field)
  - Status:** (Dropdown menu)
  - In Progress:** (Dropdown menu)
- Finisher:**
  - Entity:** (Text field)
  - Finisher Type:** (Dropdown menu)
  - Finisher:** (Text field)
  - Freight Type:** (Dropdown menu)
  - Carrier:** (Text field)
  - Status:** (Dropdown menu)
  - In Progress:** (Dropdown menu)
- To:**
  - Entity:** (Text field)
  - Location Type:** (Dropdown menu)
  - Location:** (Text field)

Buttons at the bottom: OK, Search, Back, Refresh, Close.

### Transfer Search Window

1. Create a transfer.
2. Add a transfer work order activity
3. On the Transfer Detail window, click **Transformation**. The Item Transformation window opens.

The screenshot shows the 'Item Transformation (tsiform)' window with the following details:

- Transfer:** 3001818312
- Type:** Intercompany
- Transfer Status:** Input
- From Location:** 591 JMG YH
- From Entity:** 1000000000 Test Store Entity
- Finisher:** 590 JMG InternalFinisher
- Finisher Entity:** 1000000000 Test Store Entity
- To Location:** 112 1lkj
- To Entity:** 8888888888 AEK Aussie Entity

**From Item Table:**

From Item	Description	Diff ID	Description	Quantity

**To Item Table:**

To Item	Description	Diff ID	Description	Quantity

**Transformation Table:**

From Item	Description	To Item	Description	Quantity

Buttons at the bottom: OK, OK+Repeat, Results, Cancel.

### Item Transformation Window

4. In the From Item area:



7. Click **OK** to save any changes and close the windows.

## Transfer approval process

### Transfer approval process

When a transfer is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the transfer to the next status. A transfer may be in any of the following statuses:

<b>Status</b>	<b>Definition</b>
– Input	– The transfer has been started, but not completed.
– Submitted	– The transfer has been completed and is pending review.
– Approved	– The transfer has been reviewed and has been approved.
– Picked	– Items on the transfer have been selected for shipping to the next receiver.
– In Progress	– The transfer has been shipped to the next receiver in the transfer.
– Deleted	– The transfer is marked for deletion. It will be deleted by a regularly scheduled batch program.
– Closed	– The transfer has been received at the final location and is complete.

### Submit a transfer for approval

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Input status. The Transfer Maintenance window opens.

Transfer Maintenance (tsf)

Transfer: 3000002324      Create Date: 09-MAR-2001      Expected DC Date: [ ]

MRT Number: [ ]      Status: Input      Inventory Status: Available

Transfer Type: Intercompany      Transfer Entity Type: Inter-Company      Not After Ship Date: [ ]

Department: [ ]      Context Type: [ ]      Delivery Date: 09-MAR-2001

Comments: [ ]      Context Value: [ ]

Ext. Reference Code: [ ]

**From**

From Entity: 2000 Virtual Entity      Location Type: Warehouse      Location: 414141 IDR vir wh 1

Freight Type: Normal      Carrier: [ ]      Status: Input       In Progress

**Finisher**

Finisher Entity: [ ]      Finisher Type: [ ]      Finisher: [ ]

Freight Type: [ ]      Carrier: [ ]      Status: [ ]       In Progress

**To**

To Entity: 1000 B&M Entity      Location Type: Warehouse      Location: 434343 IDR vir wh 2

Buttons: OK, Items, Parent/Diff. Sum., Customer, Cancel

### Transfer Maintenance Window

1. From the Options menu, select Submit. The status of the transfer changes to Submitted.
2. Click OK to save your changes and close the window.

### Approve a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Input status. The Transfer Maintenance window opens.

Transfer Maintenance (tsf)

Transfer: 3000002324      Create Date: 09-MAR-2001      Expected DC Date: [ ]

MRT Number: [ ]      Status: Input      Inventory Status: Available

Transfer Type: Intercompany      Transfer Entity Type: Inter-Company      Not After Ship Date: [ ]

Department: [ ]      Context Type: [ ]      Delivery Date: 09-MAR-2001

Comments: [ ]      Context Value: [ ]

Ext. Reference Code: [ ]

**From**

From Entity: 2000 Virtual Entity      Location Type: Warehouse      Location: 414141 IDR vir wh 1

Freight Type: Normal      Carrier: [ ]      Status: Input       In Progress

**Finisher**

Finisher Entity: [ ]      Finisher Type: [ ]      Finisher: [ ]

Freight Type: [ ]      Carrier: [ ]      Status: [ ]       In Progress

**To**

To Entity: 1000 B&M Entity      Location Type: Warehouse      Location: 434343 IDR vir wh 2

Buttons: OK, Items, Parent/Diff. Sum., Customer, Cancel

### Transfer Maintenance Window

1. From the Options menu, select Approve. The status of the transfer changes to Approved.
2. Click OK to save your changes and close the window.

## Delete a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Input or Approved status. The Transfer Maintenance window opens.

The screenshot shows the 'Transfer Maintenance' window with the following data:

- Transfer: 3000002324
- Create Date: 09-MAR-2001
- Expected DC Date: [Empty]
- MRT Number: [Empty]
- Status: Input
- Inventory Status: Available
- Transfer Type: Intercompany
- Transfer Entity Type: Inter-Company
- Not After Ship Date: [Empty]
- Department: [Empty]
- Context Type: [Empty]
- Delivery Date: 09-MAR-2001
- Comments: [Empty]
- Context Value: [Empty]
- Ext. Reference Code: [Empty]
- From Entity: 2000 Virtual Entity
- Location Type: Warehouse
- Location: 414141 IDR vir wh 1
- Freight Type: Normal
- Carrier: [Empty]
- Status: Input
- In Progress:
- Finisher Entity: [Empty]
- Finisher Type: [Empty]
- Finisher: [Empty]
- Freight Type: [Empty]
- Carrier: [Empty]
- Status: [Empty]
- In Progress:
- To Entity: 1000 B&M Entity
- Location Type: Warehouse
- Location: 434343 IDR vir wh 2

Buttons at the bottom: OK, Items, Parent/Diff. Sum., Customer, Cancel.

### Transfer Maintenance Window

1. From the Options menu, select Delete. When prompted to delete the record, click **Yes**. You are returned to the Transfer Search window.
2. Click **Close** to exit.

## Close a transfer

**Navigate:** From the main menu, select Inventory > Transfer. The Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Shipped status. The Transfer Maintenance window opens.

The screenshot shows the 'Transfer Maintenance' window with the following data:

- Transfer: 3000002324
- Create Date: 09-MAR-2001
- Expected DC Date: [Empty]
- MRT Number: [Empty]
- Status: Input
- Inventory Status: Available
- Transfer Type: Intercompany
- Transfer Entity Type: Inter-Company
- Not After Ship Date: [Empty]
- Department: [Empty]
- Context Type: [Empty]
- Delivery Date: 09-MAR-2001
- Comments: [Empty]
- Context Value: [Empty]
- Ext. Reference Code: [Empty]
- From Entity: 2000 Virtual Entity
- Location Type: Warehouse
- Location: 414141 IDR vir wh 1
- Freight Type: Normal
- Carrier: [Empty]
- Status: Input
- In Progress: [Unchecked]
- Finisher Entity: [Empty]
- Finisher Type: [Empty]
- Finisher: [Empty]
- Freight Type: [Empty]
- Carrier: [Empty]
- Status: [Empty]
- In Progress: [Unchecked]
- To Entity: 1000 B&M Entity
- Location Type: Warehouse
- Location: 434343 IDR vir wh 2

### Transfer Maintenance Window

- From the Options menu, select Close. The status of the transfer is changed to Closed.

**Note:** If there are any open appointments assigned to this transfer, that message displays stating that the transfer cannot be closed.

- Click OK to save your changes and close the window.

## Mass Returns Transfer

### Create mass return transfers

#### Create mass return transfers

Mass return transfers (MRTs) allow you to create transfers from multiple locations to a single warehouse. There are two types of MRTs that you can create.

- **Mass returns:** Items are transferred from multiple locations to a consolidation location in order to redistribute them to other stores. A transfer is created with a transfer type of reallocation
- **Return To Vendors (RTV):** Items are transferred from multiple location to a consolidation location and then returned to the vendor. If you set up the RTV to create automatically, the RTV is created on the date you enter. Alternatively, you can manually create the RTV.

When you create the MRT, you select a warehouse that is the receiving locations for the transfers. This warehouse will also be the sending location for the RTV. If the MRT will result in an RTV, you must also identify which supplier will receive the items and whether or not to include the warehouse stock in the RTV.

Next you must identify which items are included on the MRT. You can indicate the amount that will be charged to restock the item as well as select the item for the budget. Finally you must indicate which locations are consolidating to the warehouse. You can indicate the number of items you want to transfer as well as the cost of the item for that item/location.

## Create a mass return transfer for reallocation

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

### Mass Return Transfer Search Window

1. In the Action field, select New.
2. Click **OK**. The Mass Return Transfers window opens.
3. In the MRT Details area:
  - a. In the MRT No. field, enter the MRT description.
  - b. In the Wh field, enter the ID of the warehouse that the items are being returned to, or click the LOV  and select a warehouse.

---

**Note:** You cannot select a finisher or, in a multi-channel environment, a physical warehouse.

---

- c. In the Type field, select the type of MRT you are creating.
  - **Inter-company:** The transfer can occur between locations in different transfer entities.
  - **Intra-company:** The transfer can occur between locations in the same transfer entity.

---

**Note:** If your system settings do not allow inter-company transfers, this field will default to intra-company.

---

- d. In the Inventory Type field, enter the ID of the type of merchandise you want to transfer, or click the LOV  button and select a merchandise type.
- e. In the Quantity Type field, select how you will determine the number of items to transfer.
  - **Manual:** After selecting the item, you must enter the number of items to transfer. The quantity will default to the stock on hand (SOH), but if the

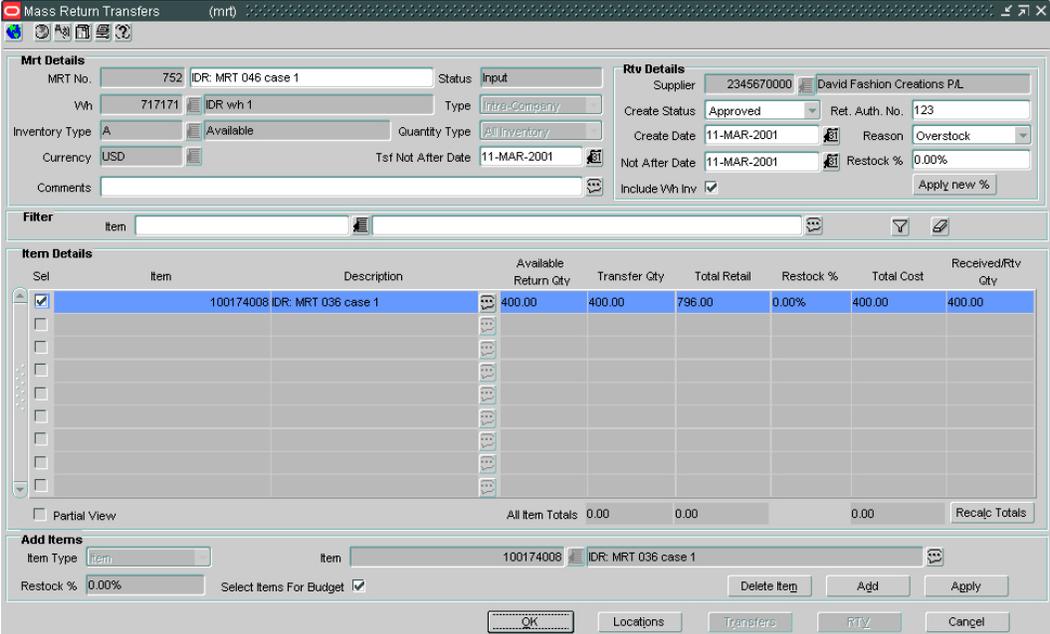
SOH falls below the defined transfer quantity, the transfer will be created in input status.

- **All Inventory:** Transfers are created for all stock on hand and the user can not specify how much to transfer,
  - f. In the Tsf Not After Date field, enter the last date the transfer can occur, or click the calendar  button and select a date.
4. Add items to a mass return transfer.
  5. Add locations to a mass return transfer

### Edit a mass return transfer

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Input status. The Mass Return Transfers window opens.



The screenshot shows the 'Mass Return Transfers' window with the following details:

**Mrt Details:**  
 MRT No. 752 | IDR: MRT 046 case 1 | Status: Input  
 Wh 717171 | IDR wh 1 | Type: Intra-Company  
 Inventory Type: A | Available | Quantity Type: All Inventory  
 Currency: USD | Tsf Not After Date: 11-MAR-2001  
 Comments: [empty]

**Rtv Details:**  
 Supplier: 2345670000 | David Fashion Creations PL  
 Create Status: Approved | Ret. Auth. No. 123  
 Create Date: 11-MAR-2001 | Reason: Overstock  
 Not After Date: 11-MAR-2001 | Restock %: 0.00%  
 Include Wh Inv:  | Apply new %

**Filter:** Item [empty]

Item	Description	Available Return Qty	Transfer Qty	Total Retail	Restock %	Total Cost	Received Rtv Qty
<input checked="" type="checkbox"/> 100174008	IDR: MRT 036 case 1	400.00	400.00	796.00	0.00%	400.00	400.00
All Item Totals							0.00
							0.00
							0.00

**Add Items:**  
 Item Type: Item | Item: 100174008 | IDR: MRT 036 case 1  
 Restock %: 0.00% | Select Items For Budget:   
 Buttons: Delete Item, Ajgd, Apply, OK, Locations, Transfers, RTV, Cancel

**Mass Return Transfers Window**

**Mass Return Transfer Search Window**

- In the MRT Details area, update the enabled fields as necessary.

**Maintain items on the mass return transfer**

1. Filter the mass return transfer as necessary.
2. Edit the enabled fields.
3. Click **Apply**.

**Add items to the mass return transfer**

1. Click **Add**. The Add Items area is enabled.
2. In the Item Type field, select the type of item you want to add to the transfer.
3. In the Item field, enter the item ID or click the LOV  button and select an item.
4. In the Restock % field, enter the percentage that is applied as a restocking fee to the item.

---

**Note:** This field is available only for RTV MRTs.

---

5. Click **Apply**. The Items are added to the table.

**Delete an item from the mass return transfer**

1. Select an item in the Item Details area.
2. Click **Delete Item**. You are prompted to confirm the deletion.
3. Click **Yes**.

**Maintain locations on the mass return transfer**

1. Click **Locations**. The Mass Return Transfers - Location window opens.

### Mass Return Transfers - Location Window

2. Filter the mass return transfer as necessary.
3. Edit the enabled fields.
4. Click **Apply**.

### Add locations to the mass return transfer

1. In the Group Type field, select the type of locations you want to add.
2. In the Value field, enter the ID of the location or the location group or click the LOV  button and select a location.
3. In the Transfer Quantity field, enter the number of items you want to transfer.

**Note:** If you selected All Inventory in the Quantity Type field, on the Mass Return Transfers window, this field is disabled.

4. In the Transfer Price field, enter the total amount of the item, including the cost of the item.
5. Apply the locations and costs to the transfer.
6. Click **Apply** to associate the costs and locations to the selected item on the transfer.
7. Click **Apply All** to associate the locations and items on the transfer.
  - a. Select the option that identifies how you want the location and items associated.
  - b. Click **OK** to save any changes and close the window.
8. Click **OK** to save any changes and close the window.

### Delete locations from the mass return transfer

1. Select an item in the Locations Details area.
2. Delete the location and cost from the transfer.
3. Click **Apply** to associate the costs and locations to the selected item on the transfer

4. Click **Apply All** to associate the locations and items on the transfer.
  - a. Select the option that identifies how you want the location and items associated.
  - b. Click **OK** to save any changes and close the window.
5. Click **OK** to save any changes and close the window.

**Filter a mass return transfer**

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Worksheet status. The Mass Return Transfers window opens.

The screenshot shows the 'Mass Return Transfers' window with the following details:

**Mrt Details:** MRT No. 752, IDR: MRT 046 case 1, Status: Input, Wh: 717171, IDR wh 1, Type: Intra-Company, Inventory Type: A, Available, Quantity Type: All Inventory, Currency: USD, Tsf Not After Date: 11-MAR-2001.

**Rtv Details:** Supplier: 2345670000, David Fashion Creations P.L., Create Status: Approved, Ret. Auth. No.: 123, Create Date: 11-MAR-2001, Reason: Overstock, Not After Date: 11-MAR-2001, Restock %: 0.00%, Include Wh Inv: .

**Filter:** Item

Sel	Item	Description	Available Return Qty	Transfer Qty	Total Retail	Restock %	Total Cost	Received/Rtv Qty
<input checked="" type="checkbox"/>	100174008	IDR: MRT 036 case 1	400.00	400.00	796.00	0.00%	400.00	400.00
			All Item Totals		0.00	0.00	0.00	Recalc Totals

**Add Items:** Item Type: Item, Item: 100174008, IDR: MRT 036 case 1, Restock %: 0.00%, Select Items For Budget:

Buttons: OK, Locations, Transfers, RTY, Cancel

**Mass Return Transfers Window**

### Mass Return Transfer Search Window

1. In the Filter area, enter an item ID, or click the LOV  button and select an item.
2. Click the filter  button. Matching results appear in the Item Details area.
3. Click the clear filter  button to display all item on the mass return transfer.

### Filter by item/location

1. On the Mass Returns Transfer window, click **Locations**. The Mass Return Transfers - Locations window opens.

### Mass Return Transfers - Locations Window

2. In the Filter area, enter the ID of the criteria you want to limit your search by in the appropriate field.
3. Click the filter  button. Matching results appear in the Item Details area.
4. Click the clear filter  button to display all item on the mass return transfer.

### Search for a mass return transfer

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfers Search window opens.

### Mass Return Transfers Search Window

1. In the Action field, select either Edit or View.
2. Enter additional criteria as desired to make the search more restrictive.
3. Click **Search**. The Mass Return Transfer Search window displays the transfers that match the search criteria.
4. Select a task:
5. To perform another search, click **Refresh**.
6. To display the details of a transfer, select a record and click **OK**. The details appear in the Mass Return Transfers window.
7. Click **Close** to exit.

## Mass returns approval process

### Mass return transfer approval process

When a mass return transfer is added to the system, it must go through a series of checks before it is accessible in the system. Depending on your user role, you may not be able to move the mass return transfer to the next status. A mass return transfer may be in any of the following statuses:

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>- <b>Status</b></li> <li>- Input,</li> <li>- Submitted</li> <li>- Approved</li> <li>- Rejected</li> <li>- Closed</li> <li>- Canceled, Cancel</li> <li>- RTV Created</li> </ul> | <ul style="list-style-type: none"> <li>- <b>Definition</b></li> <li>- The mass return transfer has been started, but not completed.</li> <li>- The mass return transfer has been completed and is pending review.</li> <li>- The mass return transfer has been reviewed and has been approved.</li> <li>- The mass return transfer has been submitted, reviewed, and has been rejected.</li> <li>- The mass return transfer is complete.</li> <li>- The mass return transfer has been manually closed and is no longer valid.</li> <li>- The mass return transfer has an associated RTV order for the MRT has been created</li> </ul> |
|---|---|

### Submit a mass return transfer

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Input status. The Mass Return Transfers window opens.

The screenshot shows the 'Mass Return Transfers' window with the following details:

**Mrt Details:** MRT No. 752, IDR: MRT 046 case 1, Status Input, Wh 717171, IDR wh 1, Type Intra-Company, Inventory Type A, Available, Quantity Type All Inventory, Currency USD, Tsf Not After Date 11-MAR-2001.

**Rtv Details:** Supplier 2345670000, David Fashion Creations PL, Create Status Approved, Ret. Auth. No. 123, Create Date 11-MAR-2001, Reason Overstock, Not After Date 11-MAR-2001, Restock % 0.00%, Include Wh Inv checked.

**Filter:** Item

Sel	Item	Description	Available Return Qty	Transfer Qty	Total Retail	Restock %	Total Cost	Received RTV Qty
<input checked="" type="checkbox"/>	100174008	IDR: MRT 036 case 1	400.00	400.00	796.00	0.00%	400.00	400.00
			<b>All Item Totals</b>	0.00	0.00		0.00	

**Add Items:** Item Type Item, Item 100174008, IDR: MRT 036 case 1, Restock % 0.00%, Select Items For Budget checked.

Buttons: OK, Locations, Transfers, RTV, Cancel.

**Mass Return Transfers Window**

**Mass Return Transfer Search Window**

1. From the Options menu, select Submit. The status of the transfer changes to Submitted.
2. Click **OK** to save any changes and close the window.

**Approve a mass return transfer**

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Submitted status. The Mass Return Transfers window opens.

**Mrt Details**

MRT No. 752 IDR: MRT 046 case 1 Status Input  
 Wh 717171 IDR wh 1 Type Intra-Company  
 Inventory Type A Available Quantity Type All Inventory  
 Currency USD Transfer Not After Date 11-MAR-2001  
 Comments

**Rtv Details**

Supplier 2345670000 David Fashion Creations PL  
 Create Status Approved Ret. Auth. No. 123  
 Create Date 11-MAR-2001 Reason Overstock  
 Not After Date 11-MAR-2001 Restock % 0.00%  
 Include Wh Inv  Apply new %

**Filter**

Item

Sel	Item	Description	Available Return Qty	Transfer Qty	Total Retail	Restock %	Total Cost	Received Rtv Qty
<input checked="" type="checkbox"/>	100174008	IDR: MRT 036 case 1	400.00	400.00	796.00	0.00%	400.00	400.00

Partial View All Item Totals 0.00 0.00 0.00 Recalc Totals

**Add Items**

Item Type Item Item 100174008 IDR: MRT 036 case 1  
 Restock % 0.00% Select Items For Budget  Delete Item Add Apply  
 OK Locations Transfers RTV Cancel

### Mass Return Transfers Window

Action Edit

MRT No. MRT Status  
 Item  
 Division  
 Group  
 Department  
 Class  
 Subclass  
 Warehouse  
 Location Type  
 From Location  
 Supplier  
 RTV Created  
 Ret. Auth. No.  
 RTV No.  
 Transfer Not After Date  
 RTV Create Date

OK Search Back Refresh Close

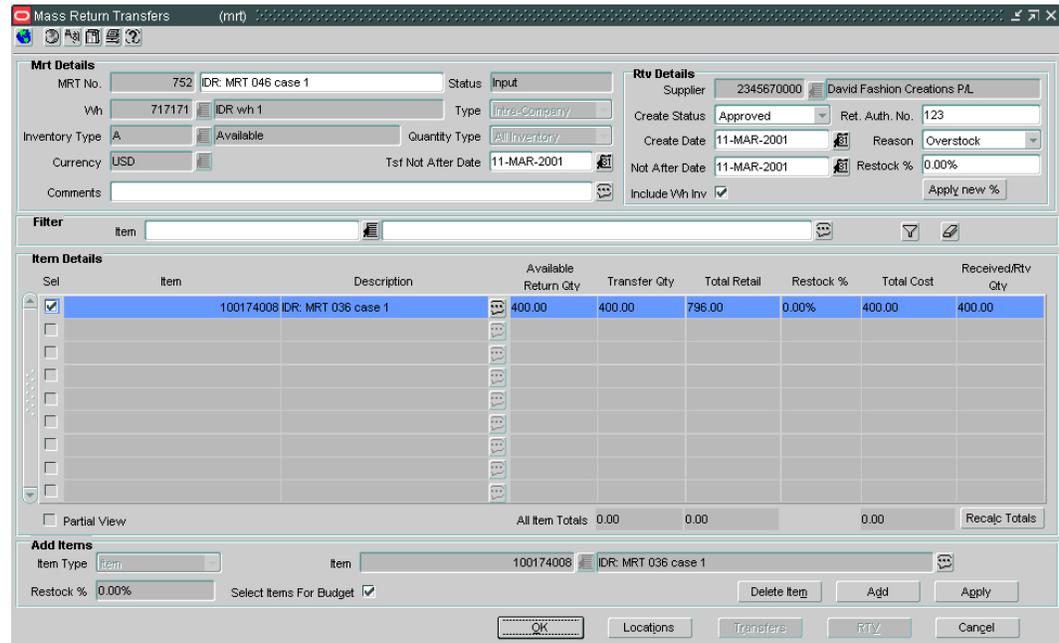
### Mass Return Transfer Search Window

1. From the Options menu, select Approve. The status of the transfer changes to Approved.
2. Click OK to save any changes and close the window.

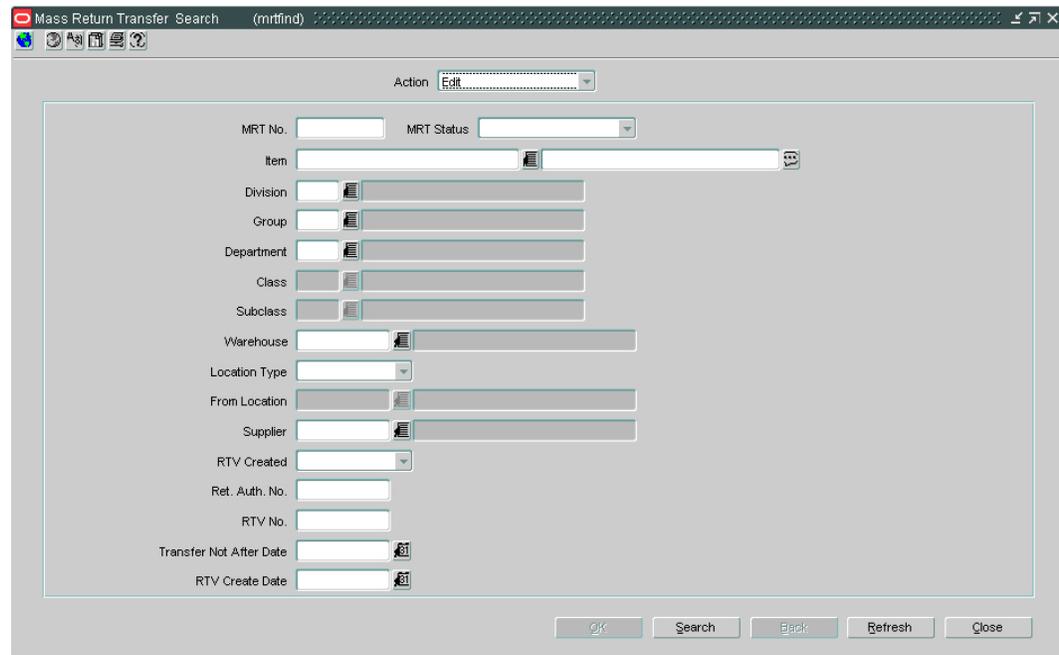
### Reject a mass return transfer

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.

Search for and retrieve a transfer in Edit mode. Restrict the search to transfers in Worksheet status. The Mass Return Transfers window opens.



### Mass Return Transfers Window



### Mass Return Transfer Search Window

1. From the Options menu, select Reject. The status of the transfer changes to Rejected.
2. Click OK to save any changes and close the window.

### Close a mass return transfer

**Navigate:** From the main menu, select Inventory > Mass Return Transfers. The Mass Return Transfer Search window opens.



## Inventory adjustments

### Set up inventory adjustments

#### Set up inventory adjustments

Inventory adjustments can be made online or they can be received from an external system, such as a warehouse management system. There are two types of adjustments that can be made to inventory:

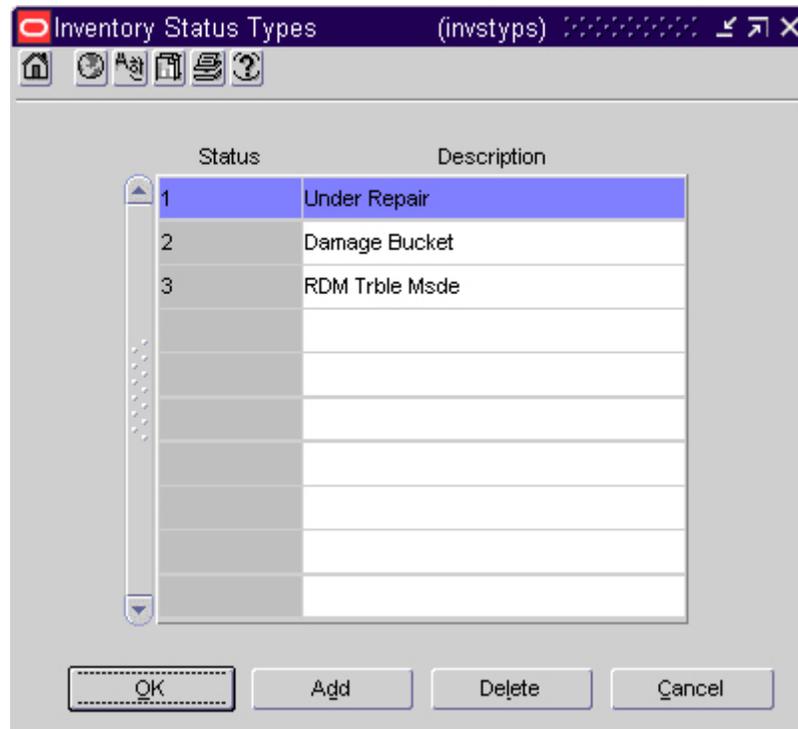
- **Stock on hand:** The quantity of stock on hand, or salable stock, is increased or decreased. Both the quantity and value of the stock on hand are adjusted in the stock ledger.
- **Unavailable inventory:** The quantity of stock on hand does not change, but the quantity of unavailable stock, or non-salable stock, is increased or decreased. In the stock ledger, the adjustment is recorded as a transfer between stock on hand and unavailable inventory. No adjustment is made to the stock value.

Prior to using the inventory adjustment functionality, status types and reasons for adjustments must be set up in the system. The Total Stock on Hand status type is reserved for adjustments made to salable goods. Any additional status types are user-defined and are reserved for adjustments made to non-salable goods. The user-defined status types indicate why the goods are non-salable. When adjusting total stock on hand, you must select a reason for the adjustment. The reason indicates why the total stock on hand must be adjusted.

#### Add an inventory adjustment reason

**Navigate:** From the main menu, select Control > Setup > Inventory Adjustment Reason > Edit. The Inventory Adjustment Reason Code Maintenance window opens.





**Inventory Status Types Window**

1. Click **Add**. The next available line is enabled.
2. In the Status field, enter a unique ID for the status type.
3. In the Description field, enter the description of the status type.
4. Click **OK** to save your changes and close the window.

## Adjust inventory

### Adjust inventory

Inventory adjustments can be made online or they can be received from an external system, such as a warehouse management system. There are two types of adjustments that can be made to inventory:

- **Stock on hand:** The quantity of stock on hand, or salable stock, is increased or decreased. Both the quantity and value of the stock on hand are adjusted in the stock ledger.
- **Unavailable inventory:** The quantity of stock on hand does not change, but the quantity of unavailable stock, or non-salable stock, is increased or decreased. In the stock ledger, the adjustment is recorded as a transfer between stock on hand and unavailable inventory. No adjustment is made to the stock value.

You can choose to adjust the inventory of one item at multiple locations, multiple items at one location, or a transformed item at one location. An example of a transformed item might be a watermelon that is sliced into smaller chunks for sale. You reduce the stock on hand for whole watermelons and increase the stock on hand for sliced pieces of watermelon.

When you edit or view an item, you can choose to view the quantity of unavailable, or non-salable, stock on hand. You can restrict the view to one or all inventory status types at one or all locations.

## Adjust inventory by item

**Navigate:** From the main menu, select Inventory > Inventory Adjustments > By Item. The Inventory Adjustment by Item window opens.

### Inventory Adjustment by Item Window

1. In the Item field, enter the item number of the item, or click the LOV  button and select the item.
2. In the Inventory Status field, select the status that you want to apply to the item.
3. In the Reason field, enter the ID of the reason for the adjustment, or click the LOV  button and select the reason.

**Note:** A reason is required if you select Total Stock on Hand in the Inventory Status field.

4. In the Location Type field, select the type of location where the adjustment is needed.

**Note:** Pack items can be adjusted only at warehouses.

5. In the Location field enter the ID of the location, or click the LOV  button and select the location.
6. In the Adjustment Qty field enter the number of units that you want to add or subtract. Use a negative number to subtract from the total.
7. Click **OK** to save your changes and close the window.

## Adjust inventory by location

**Navigate:** From the main menu, select Inventory > Inventory Adjustments > By Store/Warehouse. The Inventory Adjustment by Location window opens.

### Inventory Adjustment by Location Window

1. In the Location Type field, select the type of location where the adjustment must be made.
2. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
3. In the Inventory Status field, select the status that you want to apply to the items at the selected location.
4. In the Reason field, enter the ID of the reason for the adjustment, or click the LOV  button and select the reason.

---

**Note:** A reason is required if you select Total Stock on Hand in the Inventory Status field.

---

5. In the Item field, enter the item number of the item, or click the LOV  button and select the item.
6. In the Adjustment Qty field enter the number of units that you want to add or subtract. Use a negative number to subtract from the total.
7. Click **OK** to save your changes and close the window.

### Adjust inventory of transformed items

**Navigate:** From the main menu, select Inventory > Inventory Adjustments > Product Transformation. The Product Transformation window opens.

Product Transformation (prodtsfm)

Location Type: Warehouse | Location: 88881 | As\_Virtual

Item: 101323520 | Description: Big Blue Bowl | UOM: EA

Reason: 1 | Reason Description: Shrinkage | Current Stock: 0.00

Quantity Removed: 0.00 | Total Cost Removed: 0.00 | Total Cost Added:

Item	Description	Current Cost	UOM	Quantity Added	New Cost	Total Cost

Buttons: OK, OK + Repeat, Add Item, Delete Item, Refresh, Cancel

### Product Transformation Window

1. In the Location Type field, select the type of location where the adjustment must be made.
2. In the Location field, enter the ID of the location, or click the LOV  button and select the location.
3. In the Item field, enter the item number of the item to be transformed, or click the LOV  button and select the item.
4. In the Reason field, enter the ID of the reason for the adjustment, or click the LOV  button and select the reason.
5. In the Quantity Removed field, enter the number of units subtracted from stock on hand.
6. In the Item field, enter the item number of the item derived from the transformed item, or click the LOV  button and select the item.
7. In the Quantity Added field, enter the number of units added to the stock on hand.
8. In the New Cost field, edit the default cost per unit as necessary.
9. Add any additional items that are derived from the transformed item.
10. Click **OK** to save your changes and close the window.



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# Replenishment

## Replenishment

### Investment buy

- Set up investment buy parameters
- Review recommended order quantities
- Submit and approve the purchase order

### Replenishment

- Set up replenishment parameters
- Review recommended order quantities
- Apply replenishment to an item
- Split an order by truckload
- Submit and approve the purchase order

## Set up investment buy parameters

### Set up investment buy parameters

Investment buy is the process of purchasing inventory in excess of the replenishment recommendation to take advantage of a supplier deal or to leverage inventory against a cost increase.

To utilize the investment buy process:

1. Set up suppliers, indicating the level of inventory management.
2. Indicate that the suppliers are investment buy eligible.
3. Identify investment buy warehouses, indicate limiting parameters for the warehouse in a single channel or multi-channel environment.
4. Recommended order quantities appear on a buyer worksheet or are automatically added to purchase order, as defined in setup.
5. If you choose to utilize the buyer worksheet, verify replenishment recommended order quantities, determine the actual order quantities, and add items as necessary.
6. Select items on the buyer worksheet and create a purchase order.
  - Add inventory management information for a supplier
  - Add investment buy attributes to a warehouse

### Add inventory management constraints to a PO at the order, item, or location level

**Navigate:** From the main menu, select Ordering > Orders. The Order Selection window opens.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

(Optional): Click **Items**. The PO Item Maintenance window opens. Select an item on the table. (Optional): Click **Locations**. The PO Item/Location window opens. Select a location on the Order Detail table.

From the Options menu, select Inventory Mgmt./Totals. The Order Inventory Maintenance window opens.

**Order Inventory Maintenance Window**

### Define scaling constraints

1. In the Scaling Constraints area, select the Scale to Order check box. The Scaling Constraints area is enabled.
2. In the Scaling Objective field, select whether purchase orders are scaled to the minimum or maximum values of the scaling constraints.
3. In the Scaling Level field, select the level at which the scaling is performed.
4. In the Maximum Iterations field, enter the maximum number of times that the scaling process is performed for the purchase order.
5. In the Scaling Constraints Primary column, complete the following fields:
  - **Type:** Select the primary type of constraint to use when scaling orders.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
  - **Min Value:** Enter the minimum value of the constraint.

- **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.
6. In the Scaling Constraints Secondary column, complete the following fields:
- **Type:** Select the secondary type of constraint to use when scaling orders.
- 
- Note:** The Secondary Type cannot be the same as the Primary Type.
- 
- **UOM/Currency:** if you selected Mass or Volume as the secondary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the secondary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
  - **Min Value:** Enter the minimum value of the constraint.
  - **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.

#### Define minimum constraints

1. In the Level field, select the level at which the minimum order requirements of the supplier must be met
2. In the Minimum 1 column, complete the following fields:
  - **Type:** Select how the first minimum order requirement is expressed.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.
3. When you define two minimum order requirements, select the relationship between the requirements in the Conjunction field.
4. In the Minimum 2 column, complete the following fields:
  - **Type:** Select how the second minimum order requirement is expressed.

---

**Note:** The Minimum 2 Type cannot be the same as the Minimum 1 Type.

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  - **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.

#### Define truck splitting constraints

1. In the Truck Splitting Constraints area, select the Split Order into Truckloads check box. The Truck Splitting Constraints area is enabled.
2. In the Constraint 1 column, complete the following fields:

- **Type:** Select the primary type of constraint to use when splitting orders into truckloads.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or select it from the LOV. If you selected Amount as the primary type, enter the currency code, or select it from the LOV.
  - **Value:** Enter the value of the constraint.
  - **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
3. In the Constraint 2 column, complete the following fields:
- **Type:** Select the primary type of constraint to use when splitting orders into truckloads.

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**Note:** The Constraint 2 Type cannot be the same as the Constraint 1 Type.

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- **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
- **Value:** Enter the value of the constraint.
- **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.

### Add a pooled supplier

1. In the Supplier field, enter the supplier ID or click the LOV  button and select the supplier.
2. In the File ID field, enter the file ID or click the LOV  button and select the file ID.

### Define order quantity scaling

- In the UOM field select the code to display the scaled and prescaled quantities.

### Recalculate the purchase order

1. Click **Recalc. Qtys.** The Pre-Scaled and Scaled information opens in the appropriate fields.
2. Click **OK** to save your changes and close the window.

## Add inventory management information for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Inventory Management. The Supplier Inventory Management Information window opens.

### Supplier Inventory Management Information Window

- In the Supplier, Department, and Location fields, enter the ID of the supplier, department, and location as appropriate, or click the LOV  button and select supplier, department, and location as appropriate.

### Define replenishment review attributes

1. In the Review Cycle field, select the frequency that the item is reviewed for replenishment.
2. To select the day on which the item is reviewed:
  - If the review cycle is every day, all the days of the week are selected automatically for the delivery schedule.
  - If the review cycle is every week, select the days of the week. You may select more than one day.
  - If the frequency is every two or more weeks, select the day of the week.
3. In the Order Control field, select how POs are processed for the supplier.
4. Select the Single Loc on Order check box if only one location can be on an order.

### Define due order processing parameters

1. Select the Due Order Processing check box to have due order processing performed for replenishment items from the supplier.
2. Select the Create Non-Due orders check box to have purchase orders created in Worksheet status for items that are not due to be ordered.
3. In the Due Order Level field, select the level at which the due order processing is based.
4. In the Service Basis field, select the parameter that is used in calculating the stock out levels.

### Define supplier minimum attributes

1. In the Minimum Level field, select the minimum order quantity at which the supplier accepts orders.
2. Select the Purge Orders Failing Minimums check box to create POs that meet the supplier minimum.

### Specify scaling attributes

1. Select the Scale Order to Constraints check box to have items on purchase orders for the supplier scaled to meet the scaling constraints.
2. In the Scaling Objective field, select whether purchase orders are scaled to the minimum or maximum values of the scaling constraints.
3. In the Scaling Level field, indicate if the PO should be scaled to the location need or to the entire order.
4. Select the Multiple Vehicles check box to indicate that multiple vehicles may be used when delivering the order.

### Define other attributes

1. In the Pooled Supplier field enter the ID of the supplier, or click the LOV  button and select a supplier.
2. In the Purchase Type field, select the purchase type method.
3. In the Pick Up field, enter the location of the pick up. This field is enabled if Free on Board or Backhaul has been selected in the Purchase Type field.

### Define truck splitting attributes

1. Select the Split Orders into Truckloads checkbox to indicate that orders that exceed a truckload should be split.
2. To allow Less than Truckload (LTL) orders, select the Auto Approve LTL Orders check box.
3. In the Truck Split Method field, select the method of truck splitting used with this supplier.

### Define investment buy attributes

1. Select the Investment Buy Eligibility check box to enable investment buy attributes.
2. In the Order Control field, select how POs are processed for the investment buy orders.

### Define rounding attributes

1. In the Rounding Level field, select the level to which quantities should be rounded.
2. In the Round to Inner Threshold field, enter the percent of the inner needed to round to an additional inner.
3. In the Round to Case Threshold field, enter the percent of the case needed to round to an additional case.
4. In the Round to Layer Threshold field, enter the percent of the layer needed to round to an additional level.
5. In the Round to Pallet Threshold field, enter the percent of the pallet needed to round to an additional pallet.

## Add investment buy attributes to a warehouse

**Navigate:** From the main menu, select Actions > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Warehouse on the tree structure. The warehouses appear in the table.

Select a warehouse and click Edit. The Warehouse Maintenance window is displayed.

### In a multi-channel environment:

From the Options menu, select Virtual Warehouse. The Virtual Warehouse Maintenance window opens. From the Options menu, select Warehouse Department Parameters > Edit. The Warehouse Department Parameters window opens.

### In a single channel environment:

From the Options menu, select Warehouse Department Parameters>Edit. The Warehouse Department Parameters window opens.

### Warehouse Department Parameters Window

1. In the Apply area, enter the department ID, or click the LOV  button and select a department.
2. In the Wh. Storage Cost Measure, select the warehouse storage cost measure.

**Note:** To enter the system control information for investment buy, click **Default**. The Wh. Storage Cost UOM, the Weekly Cost of Warehouse Storage, the Outside Storage Cost UOM, the Weekly Cost of Outside Storage, the Storage Type, the Maximum Weeks of Supply, the Target ROI, and the Cost of Money are filled in.

3. In the Wh. Storage Cost UOM, select the unit of measure if appropriate.
4. In the Weekly Cost of Warehouse Storage field, enter the weekly cost of warehouse storage.
5. In the Outside Storage Cost Measure, select the outside storage cost measure.
6. In the Outside Storage Cost UOM, select the unit of measure if appropriate.
7. In the Weekly Cost of Outside Storage field, enter the weekly cost of outside storage.
8. Enter the Maximum Weeks of Supply, Target ROI, and Cost of Money.
9. Click **Apply** to enter the information into the table. This information will be used in investment buy calculations.
10. Click **OK** to save your changes and close the window.

## Set up replenishment parameters

### Set up replenishment parameters

The replenishment feature allows you to automate the ordering process for items by constantly monitoring inventory conditions, and creating orders to fulfill consumer demand according to predefined replenishment parameters.

### Add a delivery schedule at the store or warehouse level

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Store on the tree structure. The stores appear on the table.

Select a store and click Edit. The Store Maintenance window opens.

From the Options menu, select Delivery Schedule. The Delivery Schedule window opens.

OR

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Warehouse on the tree structure. The warehouses appear on the table.

Select a warehouse and click Edit. The Warehouse Maintenance window is displayed.

From the Options menu, select Delivery Schedule. The Delivery Schedule window opens.

Location	Location Name	Start Date	Frequency	Day	Start Time	End Time
1	Glanzer's Grocery	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
70	zone test	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
122	KID salins1	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
222	KID salins2	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
444	rls store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
456	steph	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
987	St. Peter	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1116	Southern Comfort	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1345	STET	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1500	KID Euro curconv sto	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
7894	sdtgd	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
10293	Jill's Store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00

### Delivery Schedule Window

In the Source Type field, select the type of source for the delivery schedule.

1. In the Source field, enter the ID of the supplier or source warehouse, or click the LOV  button and select the supplier or warehouse.
2. In the Group Type field, select the type of grouping mechanism or location for the delivery schedule.
3. In the Group Value field, enter the ID of the grouping mechanism or location for the delivery schedule, or click the LOV  button and select a grouping mechanism or location.

**Note:** You can also use the Organizational Hierarchy Tree to navigate to the grouping mechanism or location to which you are adding a delivery schedule. The Group Type and Group Value fields are filled in automatically.

4. In the Frequency field, select how often you want the supplier to deliver to the locations.
5. In the Start Date field, enter the date on which the delivery schedule is effective.
6. In the Start Time field, enter the time that the delivery is scheduled to begin at the location.
7. In the End Time field, enter the time that the delivery is scheduled to end at the location.
8. To select the delivery day for a delivery schedule:
  - a. If the frequency is every day, all the days of the week are selected automatically for the delivery schedule.
  - b. If the frequency is every week, select the day of the week.

**Note:** You can select more than one delivery day if the frequency is every week.

- c. If the frequency is every two or more weeks, select the day of the week.
  - d. Click **Apply**.
9. To add an exception to a delivery:
- a. Click **Exceptions**. The Exceptions window opens.

The screenshot shows the 'Exceptions' window with the following details:

- Source Type:** Supplier
- Source:** 21 Acme Supply
- Loc Type:** Store
- Location:** 1 Glanzer's Grocery
- Table:** A table with columns 'Item', 'Item Description', and 'Day'. The first row is highlighted in blue.
- Item Type:** Item
- Day:** (dropdown menu)
- Item:** (text field)
- Day:** (dropdown menu)
- Buttons:** Apply, Delete, OK, Add Exception, Cancel

#### Exceptions Window

- b. Click **Add Exceptions** to enable the next available line.
  - c. In the Item Type field, select Item or Item List.
  - d. In the Day field, select the day on which you do not want the item or item list delivered.
  - e. In the Item field, enter the item number or the ID of the item list, or enter a partial description and click the LOV  button to select the item or item list.
  - f. Click **Apply**.
  - g. Click **OK** to exit the Exceptions window.
10. Click **OK** to save your changes and close the window.

### Add a delivery schedule for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Delivery Schedule. The Delivery Schedule window opens.

Source Type: Supplier Source: 21 Acme Supply

Location	Location Name	Start Date	Frequency	Day	Start Time	End Time
1	Glanzer's Grocery	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
70	zone test	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
122	KID salins1	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
222	KID salins2	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
444	rls store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
456	steph	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
987	St. Peter	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1116	Southern Comfort	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1345	STET	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1500	KID Euro curconv sto	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
7894	sdtgd	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
10293	Jill's Store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00

Group Type: Chain Group Value: 1000 The Marketplace

Frequency: Every 8 Weeks Start Date: 09-MAR-01 Start Time: 09:00 End Time: 17:00

Monday  Tuesday  Wednesday  Thursday  Friday  Saturday  Sunday

Buttons: OK, OK + Repeat, Exceptions, Refresh, Cancel

### Delivery Schedule Window

1. In the Group Type field, select the type of grouping mechanism or location for the delivery schedule.
2. In the Group Value field, enter the ID of the grouping mechanism or location for the delivery schedule, or click the LOV  button and select a grouping mechanism or location.

**Note:** You can also use the Organizational Hierarchy Tree to navigate to the grouping mechanism or location to which you are adding a delivery schedule. The Group Type and Group Value fields are filled in automatically.

3. In the Frequency field, select how often you want the supplier to deliver to the locations.
4. In the Start Date field, enter the date on which the delivery schedule is effective.
5. In the Start Time field, enter the time that the delivery is scheduled to begin at the location.
6. In the End Time field, enter the time that the delivery is scheduled to end at the location.
7. To select the delivery day for a delivery schedule:
  - a. If the frequency is every day, all the days of the week are selected automatically for the delivery schedule.
  - b. If the frequency is every week, select the day of the week. You can select more than one delivery day.
  - c. If the frequency is every two or more weeks, select the day of the week.
  - d. Click **Apply**.
8. To add an exception to a delivery:
  - a. Click **Exceptions**. The Exceptions window opens.

The screenshot shows the 'Exceptions' window with the following details:

- Source Type: Supplier
- Source: 21 Acme Supply
- Loc Type: Store
- Location: 1 Glanzer's Grocery

Item	Item Description	Day

At the bottom of the window, there are the following controls:

- Item Type: Item (dropdown)
- Day: (dropdown)
- Apply (button)
- Item: (text field)
- LOV (button)
- Delete (button)
- OK (button)
- Add Exception (button)
- Cancel (button)

#### Exceptions Window

- b. Click **Add Exceptions** to enable the next available line.
  - c. In the Item Type field, select Item or Item List.
  - d. In the Day field, select the day on which you do not want the item or item list delivered.
  - e. In the Item field, enter the item number or the ID of the item list, or enter a partial description and click the LOV  button to select the item or item list.
  - f. Click **Apply**.
  - g. Click **OK** to exit the Exceptions window.
9. Click **OK** to save your changes and close the window.

### Add inventory management constraints to a PO at the order, item, or location level

**Navigate:** From the main menu, select Ordering > Orders. The Order Selection window opens.

Search for and retrieve a purchase order in Edit mode. Restrict the search to purchase orders in Worksheet status. The PO Header Maintenance window opens.

(Optional): Click **Items**. The PO Item Maintenance window opens. Select an item on the table. (Optional): Click **Locations**. The PO Item/Location window opens. Select a location on the Order Detail table.

From the Options menu, select Inventory Mgmt./Totals. The Order Inventory Maintenance window opens.

### Order Inventory Maintenance Window

#### Define scaling constraints

1. In the Scaling Constraints area, select the Scale to Order check box. The Scaling Constraints area is enabled.
2. In the Scaling Objective field, select whether purchase orders are scaled to the minimum or maximum values of the scaling constraints.
3. In the Scaling Level field, select the level at which the scaling is performed.
4. In the Maximum Iterations field, enter the maximum number of times that the scaling process is performed for the purchase order.
5. In the Scaling Constraints Primary column, complete the following fields:
  - **Type:** Select the primary type of constraint to use when scaling orders.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
  - **Min Value:** Enter the minimum value of the constraint.
  - **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.
6. In the Scaling Constraints Secondary column, complete the following fields:
  - **Type:** Select the secondary type of constraint to use when scaling orders.

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**Note:** The Secondary Type cannot be the same as the Primary Type.

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- **UOM/Currency:** if you selected Mass or Volume as the secondary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the secondary type, enter the currency code, or click the LOV  button and select the currency code.
- **Max Value:** Enter the maximum value of the constraint.
- **Max Value:** Enter the maximum value of the constraint.
- **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
- **Min Value:** Enter the minimum value of the constraint.
- **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.

### Define minimum constraints

1. In the Level field, select the level at which the minimum order requirements of the supplier must be met
2. In the Minimum 1 column, complete the following fields:
  - **Type:** Select how the first minimum order requirement is expressed.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.
3. When you define two minimum order requirements, select the relationship between the requirements in the Conjunction field.
4. In the Minimum 2 column, complete the following fields:
  - **Type:** Select how the second minimum order requirement is expressed.  

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**Note:** The Minimum 2 Type cannot be the same as the Minimum 1 Type.

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  - **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.

### Define truck splitting constraints

1. In the Truck Splitting Constraints area, select the Split Order into Truckloads check box. The Truck Splitting Constraints area is enabled.
2. In the Constraint 1 column, complete the following fields:
  - **Type:** Select the primary type of constraint to use when splitting orders into truckloads.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or select it from the LOV. If you selected Amount as the primary type, enter the currency code, or select it from the LOV.
  - **Value:** Enter the value of the constraint.
  - **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.

3. In the Constraint 2 column, complete the following fields:
  - **Type:** Select the primary type of constraint to use when splitting orders into truckloads.

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**Note:** The Constraint 2 Type cannot be the same as the Constraint 1 Type.

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- **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
- **Value:** Enter the value of the constraint.
- **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.

### Add a pooled supplier

1. In the Supplier field, enter the supplier ID or click the LOV  button and select the supplier.
2. In the File ID field, enter the file ID or click the LOV  button and select the file ID.

### Define order quantity scaling

- In the UOM field select the code to display the scaled and prescaled quantities.

### Recalculate the purchase order

1. Click **Recalc. Qtys.** The Pre-Scaled and Scaled information opens in the appropriate fields.
2. Click **OK** to save your changes and close the window.

## Add inventory management constraints to a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Inventory Management. The Supplier Inventory Management Information window opens.

On the Supplier Inventory Management Information window, click **Constraints**. The Supplier Inventory Management Constraint Information window opens.

Supplier Inventory Management Constraint Information Window

### Define scaling constraints

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**Note:** To define scaling constraints, you must have selected the Scale Orders to Constraints check box on the Supplier Inventory Management Information window.

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3. In the Scaling Constraints Primary column, complete the following fields:
  - **Type:** Select the primary type of constraint to use when scaling orders.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
  - **Min Value:** Enter the minimum value of the constraint.
  - **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.
4. In the Scaling Constraints Secondary column, complete the following fields:
  - **Type:** Select the secondary type of constraint to use when scaling orders.
 

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**Note:** The Secondary Type cannot be the same as the Primary Type.

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  - **UOM/Currency:** if you selected Mass or Volume as the secondary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the secondary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.

- **Max Value Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
  - **Min Value:** Enter the minimum value of the constraint.
  - **Min Value Tolerance:** Enter the percentage tolerance for the minimum value of the constraint.
5. To default the scaling constraints to other areas:
- Click **Truck Constraints** to apply the scaling constraints to the Truck Splitting Constraints area.
  - Click **Minimum Constraints** to apply the scaling constraints to the Minimum Constraints area.
  - Click **Bracket Constraints** to apply the scaling constraints to the Bracket Costing Constraints area.

### Define truck splitting constraints

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**Note:** To define truck splitting constraints, you must have selected the Split Orders Into Truckloads check box and the Truck Split method on the Supplier Inventory Management Information window.

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6. In the Constraint 1 column, complete the following fields:
- **Type:** Select the primary type of constraint to use when splitting orders into truckloads.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or select it from the LOV. If you selected Amount as the primary type, enter the currency code, or select it from the LOV.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Value:** Enter the value of the constraint.
  - **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.
7. In the Constraint 2 column, complete the following fields:
- **Type:** select the primary type of constraint to use when splitting orders into truckloads.

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**Note:** The Constraint 2 Type cannot be the same as the Constraint 1 Type.

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- **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
- **Max Value:** Enter the maximum value of the constraint.
- **Value:** Enter the value of the constraint.
- **Tolerance:** Enter the percentage tolerance for the maximum value of the constraint.

### Define minimum constraints

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**Note:** To define minimum constraints, you must have selected an option in the Minimum Level field on the Supplier Inventory Management Information window.

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8. In the Minimum 1 column, complete the following fields:
  - **Type:** Select how the first minimum order requirement is expressed.
  - **UOM/Currency:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM. If you selected Amount as the primary type, enter the currency code, or click the LOV  button and select the currency code.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.
9. When you define two minimum order requirements, select the relationship between the requirements in the Conjunction field.
10. In the Minimum 2 column, complete the following fields:
  - **Type:** Select how the second minimum order requirement is expressed.  

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**Note:** The Minimum 2 Type cannot be the same as the Minimum 1 Type.

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  - **UOM/Currency:** If you selected Mass or Volume as the secondary type, enter the UOM code, or select it from the LOV. If you selected Amount as the secondary type, enter the currency code, or select it from the LOV.
  - **Max Value:** Enter the maximum value of the constraint.
  - **Value:** Enter the value of the first minimum order requirement of the supplier.

#### Define bracket costing constraints

11. In the Threshold % field, enter the percentage of the bracket value that the order must meet in order to be rounded up to that bracket.
12. In the Primary column, complete the following fields:
  - **Type:** Select how the first bracket costing constraint is expressed.
  - **UOM:** If you selected Mass or Volume as the primary type, enter the UOM code, or click the LOV  button and select the UOM.
13. In the Secondary column, complete the following fields:
  - **Type:** Select how the second bracket costing constraint is expressed.  

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**Note:** The Secondary Type cannot be the same as the Primary Type.

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  - **UOM:** If you selected Mass or Volume as the secondary type, enter the UOM code, or click the LOV  button and select the UOM.
14. Click **OK** to save your changes and exit.

### Add inventory management information for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Inventory Management. The Supplier Inventory Management Information window opens.

### Supplier Inventory Management Information Window

- In the Supplier, Department, and Location fields, enter the ID of the supplier, department, and location as appropriate, or click the LOV  button and select supplier, department, and location as appropriate.

### Define replenishment review attributes

1. In the Review Cycle field, select the frequency that the item is reviewed for replenishment.
2. To select the day on which the item is reviewed:
  - If the review cycle is every day, all the days of the week are selected automatically for the delivery schedule.
  - If the review cycle is every week, select the days of the week. You may select more than one day.
  - If the frequency is every two or more weeks, select the day of the week.
3. In the Order Control field, select how POs are processed for the supplier.
4. Select the Single Loc on Order check box if only one location can be on an order.

### Define due order processing parameters

1. Select the Due Order Processing check box to have due order processing performed for replenishment items from the supplier.
2. Select the Create Non-Due orders check box to have purchase orders created in Worksheet status for items that are not due to be ordered.
3. In the Due Order Level field, select the level at which the due order processing is based.
4. In the Service Basis field, select the parameter that is used in calculating the stock out levels.

### Define supplier minimum attributes

1. In the Minimum Level field, select the minimum order quantity at which the supplier accepts orders.
2. Select the Purge Orders Failing Minimums check box to create POs that meet the supplier minimum.

### Specify scaling attributes

1. Select the Scale Order to Constraints check box to have items on purchase orders for the supplier scaled to meet the scaling constraints.
2. In the Scaling Objective field, select whether purchase orders are scaled to the minimum or maximum values of the scaling constraints.
3. In the Scaling Level field, indicate if the PO should be scaled to the location need or to the entire order.
4. Select the Multiple Vehicles check box to indicate that multiple vehicles may be used when delivering the order.

### Define other attributes

1. In the Pooled Supplier field enter the ID of the supplier, or click the LOV  button and select a supplier.
2. In the Purchase Type field, select the purchase type method.
3. In the Pick Up field, enter the location of the pick up. This field is enabled if Free on Board or Backhaul has been selected in the Purchase Type field.

### Define truck splitting attributes

1. Select the Split Orders into Truckloads checkbox to indicate that orders that exceed a truckload should be split.
2. To allow Less than Truckload (LTL) orders, select the Auto Approve LTL Orders check box.
3. In the Truck Split Method field, select the method of truck splitting used with this supplier.

### Define investment buy attributes

1. Select the Investment Buy Eligibility check box to enable investment buy attributes.
2. In the Order Control field, select how POs are processed for the investment buy orders.

### Define rounding attributes

1. In the Rounding Level field, select the level to which quantities should be rounded.
2. In the Round to Inner Threshold field, enter the percent of the inner needed to round to an additional inner.
3. In the Round to Case Threshold field, enter the percent of the case needed to round to an additional case.
4. In the Round to Layer Threshold field, enter the percent of the layer needed to round to an additional level.
5. In the Round to Pallet Threshold field, enter the percent of the pallet needed to round to an additional pallet.

## Apply replenishment to an item

### Apply replenishment to an item

The replenishment feature allows you to automate the ordering process for items by constantly monitoring inventory conditions, and creating orders to fulfill consumer demand according to predefined replenishment parameters.

To utilize replenishment, you can select one of the following replenishment methods for an item:

- **Constant:** A stock-oriented replenishment method used without a forecasting application. Enter a maximum stock level at which you want the stock level maintained. As soon as the stock level drops below the maximum stock, a request is generated for the difference.
- **Min/Max:** A stock-oriented replenishment method used without a forecasting application. Enter a maximum stock and minimum stock level. Once the stock level drops below the minimum stock, a request is generated to raise the stock level to the maximum stock.
- **Floating Point:** A stock-oriented replenishment method used without a forecasting application. The system compares the sales trend of the upcoming 12 weeks to the same period one year ago, and then calculates a maximum stock amount. Once stock levels fall below the calculated maximum stock amount, a request is generated to raise the stock level to the maximum stock. It also incorporates the idea of service level, which is used to calculate safety stock. Safety stock is additional inventory carried in a location to prevent stock outs.
- **Time Supply:** A stock-oriented replenishment method used with a forecasting application. You control stock levels through days of supply in the store rather than specifying an exact amount. Based on forecasted sales data from the Oracle Retail Demand Forecasting System, the minimum time supply number of days is used to determine the minimum stock level, while the maximum time supply number of days determines the maximum stock level. These min/max levels change based on the current forecasted sales data. The time supply horizon number of days is an optional field used to calculate an average daily sales rate that is multiplied against the minimum time supply days and maximum time supply days to determine a min/max. This field is useful if the time supply days extends past the number of days with forecasted data. A replenishment order is made when the net available inventory reaches the minimum days of supply and the order quantity placed is based on the rate of sale from forecasted sales over the specified period (time supply horizon) and the maximum days of supply value.
- **Time Supply - Seasonal:** A stock-oriented replenishment method used with a forecasting application. Time Supply - Seasonal combines the basic Time supply algorithm with the end of season terminal stock goal. The additional fields for this algorithm include Season ID, Phase ID, and terminal stock value. This replenishment method compares the current replenishment requests and the forecasted demand until the end of the season. Replenishment requests are created according to the end of season Terminal Stock goal.
- **Time Supply - Issues:** A stock-oriented replenishment method used with a forecasting application used exclusively for warehouses. Replenishment calculations function just as they do for stores except that the warehouse issues forecasts are used. All other calculations are consistent with store Time Supply replenishment.
- **Dynamic:** A service-oriented replenishment method used with a forecasting application. The goal is to have only enough stock on hand in a given location to

capture all sales between replenishment cycles. The time frame used to determine stock levels depends on the review time and lead time before stock levels in the location can be affected by an incoming shipment. The service level percentage is used to calculate the necessary amount of safety stock.

- **Dynamic - Seasonal:** A service-oriented replenishment method used with a forecasting application. In the same manner as Time Supply - Seasonal, Dynamic - Seasonal combines the basic Dynamic algorithm with the end of season terminal stock goal. The additional fields for this algorithm include a Season ID, Phase ID, and Terminal stock value. This replenishment method compares the current replenishment requests and the forecasted demand until the end of the season. Replenishment requests are created according to the end of season terminal stock goal
- **Dynamic - Issues:** A service-oriented replenishment method used with a forecasting application used exclusively for warehouses. Replenishment calculations function just they do for stores, except that the warehouses issues forecasts are used. All other calculations are consistent with store dynamic replenishment.
- **Store Orders** - A store driven replenishment method which allows stores to place orders based on need. Orders are incorporated into RMS via an overnight batch. Recommended order quantities are based on the store request and the ability to deliver the product with in lead time.

The dynamic replenishment methods are the most complex and powerful replenishment methods. Each location that stocks the item can use a different replenishment method.

### **Add replenishment attributes to an item or item list**

**Navigate:** From the main menu, select Items > Replenishment > Edit. The Replenishment Attribute Maintenance window opens.

### Replenishment Attribute Maintenance Window

1. In the Item field, enter the item number, or click the LOV  button and select an item.
2. In the Diff Aggregate field, enter the diff value combination, or click the LOV  button and select a diff aggregate number.
3. In the Group Type field, select the group type.
4. In the Group Type Value field, enter the ID of the group or location, or click the LOV  button and select a group or location.
5. In the Replenishment Attribute Maintenance Action area, select Activate.
6. In the Scheduled Active Date field, select the date the new replenishment attributes become active.

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**Note:** For a single item, leave the field blank to make the replenishment attributes effective immediately.

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7. In the Master Administration area, select:
  - **Update Master** to update the master replenishment attributes with the replenishment attributes you are adding.
  - **Update From Master** to update the replenishment attributes with the attributes recorded on item master.
8. In the Stock Category field, select the method by which the item is sourced and delivered to the stores.
9. In the Order Control field, select how purchase orders are created for the item.

10. In the Source WH field, enter the ID of the warehouse from which the item is sent, or click the LOV  button and select a warehouse.

#### Select a replenishment method

1. In the Replenishment Method field, select the replenishment method for the item.
2. Select the Apply Size Profile checkbox to apply the size profile at the selected merchandise level.
3. Enter the replenishment parameters in the associated replenishment fields.

#### Specify the replenishment dates

4. In the Activate Date field, enter the date on which the replenishment attributes are effective for the item, or click the calendar  button and select the date.
5. In the Deactivate Date field, enter the date on which the replenishment attributes are no longer effective for the item, or click the calendar  button and select the date.

#### Define the primary replenishment pack

1. Enter the pack ID number that identifies the pack, or click the LOV  button and select the replenishment pack.
2. Select the Default Primary Costing Pack to indicate the pack is the costing pack for replenishment.
3. Select Remove Primary Replenishment Pack to indicate the primary replenishment pack is removed.

#### Specify the supplier for the replenishment of the item

1. In the Supplier field, enter the ID of the supplier for the item, or click the LOV  button and select a supplier.
2. In the Origin Country field, enter the code of the country of origin, or click the LOV  button and select a country.

#### Define the replenishment cycle

1. In the Review Cycle field, select the frequency that the item is reviewed for replenishment.
2. To select the day on which the item is reviewed:
  - If the review cycle is every day, all the days of the week are selected automatically for the delivery schedule.
  - If the review cycle is every week, select the days of the week. You may select more than one day.
  - If the frequency is every two or more weeks, select the day of the week.
3. To view the Delivery Schedule for the item, click **Delivery**. The Delivery Schedule window opens.

Source Type:  Source:

Location	Location Name	Start Date	Frequency	Day	Start Time	End Time
1	Glanzer's Grocery	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
70	zone test	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
122	KID salins1	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
222	KID salins2	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
444	ris store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
456	steph	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
987	St. Peter	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1116	Southern Comfort	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1345	STET	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
1500	KID Euro curconv sto	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
7894	sdfgd	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00
10293	Jill's Store	09-MAR-01	Every 8 Weeks	Monday	09:00	17:00

OR

Group Type:  Group Value:

Apply

Frequency:  Start Date:

Start Time:  End Time:

Monday  Tuesday  Wednesday  Thursday  
 Friday  Saturday  Sunday

### Delivery Schedule Window

### Define allowable order change tolerances

**Note:** Order change tolerances do not apply to replenishment transfers.

1. In the Use? field, select whether replenishment order quantities can be changed.
2. To define the amount of change allowed:
  - a. In the Percent field, enter the percentage by which you can change the order quantity.
  - b. In the Units field, enter the amount by which you can change the order quantity.

### Define stock values

1. In the Presentation Stock field, enter the quantity of presentation stock for the item.
2. In the Demo Stock field, enter the quantity of the demonstration stock for the item.

**Note:** This field is not required when you are adding replenishment attributes for an item at a warehouse.

### Specify the lead times for the item

1. In the Supplier Lead Time field, enter the number of lead days the supplier needs.
2. In the Pickup to Location field, enter the number of days it takes for the item to reach the store or warehouse.

**Note:** This field is required for direct to store and cross-docked items.

3. In the Warehouse to Locn field, enter the number of days it takes for the item to reach the store.

**Note:** This field is required for cross-docked and warehouse stocked items.

- Click **OK** to save your changes and close the window.

## Add a substitute item for an item on replenishment

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item on replenishment in Edit mode. The Item Maintenance window is displayed.

From the Options list, select Substitute Items. The Substitute Items window opens.

### Substitute Items Window

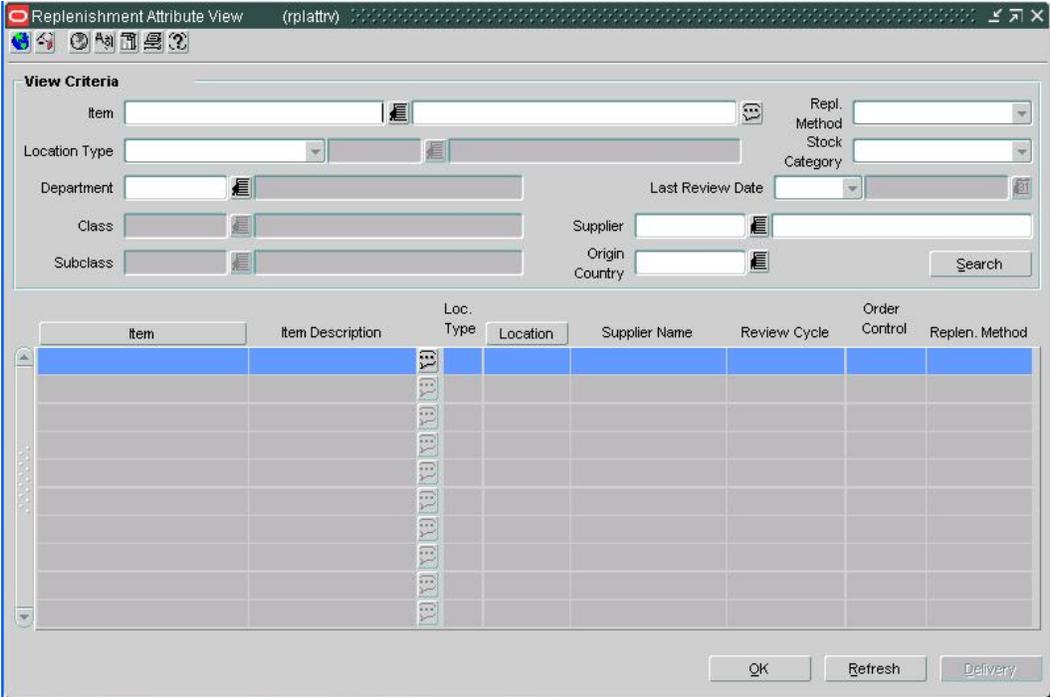
- Click **Add Locations**. The fields in the apply block are enabled.
- In the Group Type field, select the type of grouping mechanism or location for the item substitution.
- In the Group Value field, enter the ID of the grouping mechanism or location for the item substitution, or click the LOV  button and select a grouping mechanism or location.
- In the Fill Priority area, select the appropriate indicator to determine the basis of the item substitution.
- Select the check box next to the replenishment calculation indicator.
  - Use Stock Ind:** When selected, indicates that the substitute item is included in to determine the net inventory of the main item.
  - Use Sales Ind:** When selected, indicates that the sales history for the substitute item is included in determining the maximum stock level.
  - Use Forecast Sales Ind:** When selected, indicates that sales forecasts for the substitute items is used in calculation location demand for the main item.
- In the Substitute Item field, enter the ID of the substitution item, or click the LOV  button and select the substitution item.

**Note:** To view items the main item is a substitute item for, from the options menu, select Main Item View. The Main Item View window opens.

7. In the Substitute Primary Replenishment Pack field, enter the ID of the substitute primary replenishment pack, or click the LOV  button and select the substitute primary replenishment pack.
8. In the Pick Priority field, enter the priority level of the substitute Item
9. Click **Apply**.
10. To add a substitute item/location to a main item, click **Add Location**. Applicable fields in the Apply Block area are cleared.
11. To add a multiple substitute items to a main item, click **Add Sub. Item**. Applicable fields in the Apply Block area are cleared.
12. Click **OK** to save your changes and close the window.

## Review items on replenishment

**Navigate:** From the main menu, select Items > Replenishment > View. The Replenishment Attribute View window opens.

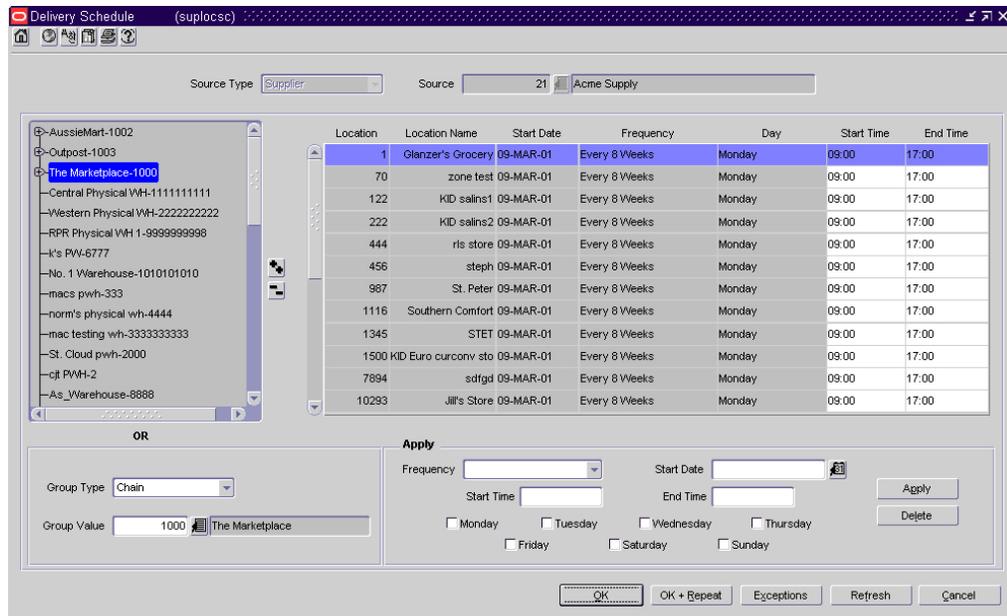


### Replenishment Attribute View Window

1. Enter as much information as necessary to limit the search.
2. Click **Search**. Results appear on the table.
3. To perform a new search, click **Refresh**.
4. To display alternate information pertinent to replenishment, from the view menu, select an applicable view.

### Add a delivery schedule

1. Click **Delivery**. The Delivery Schedule window opens.



### Delivery Schedule Window

- In the Group Type field, select the type of grouping mechanism or location for the delivery schedule.
- In the Group Value field, enter the ID of the grouping mechanism or location for the delivery schedule, or click the LOV  button and select a grouping mechanism or location.

**Note:** You can also use the Organizational Hierarchy Tree to navigate to the grouping mechanism or location to which you are adding a delivery schedule. The Group Type and Group Value fields are filled in automatically.

- In the Frequency field, select how often you want the supplier to deliver to the locations.
- In the Start Date field, enter the date on which the delivery schedule is effective.
- In the Start Time field, enter the time that the delivery is scheduled to begin at the location.
- In the End Time field, enter the time that the delivery is scheduled to end at the location.
- To select the delivery day for a delivery schedule:
- If the frequency is every day, all the days of the week are selected automatically for the delivery schedule.
- If the frequency is every week, select the day of the week.

**Note:** You can select more than one delivery day if the frequency is every week.

- If the frequency is every two or more weeks, select the day of the week.
- Click **Apply**.
- To add an exception to a delivery:
  - Click **Exceptions**. The Exceptions window is displayed.

- b. Click **Add Exceptions** to enable the next available line.
  - c. In the Item Type field, select Item or Item List.
  - d. In the Day field, select the day on which you do not want the item or item list delivered.
  - e. In the Item field, enter the item number or the ID of the item list, or enter a partial description and click the LOV  button to select the item or item list.
  - f. Click **Apply**.
  - g. Click **OK** to save your changes and close the window.
14. Click **OK** to save your changes and close the window.

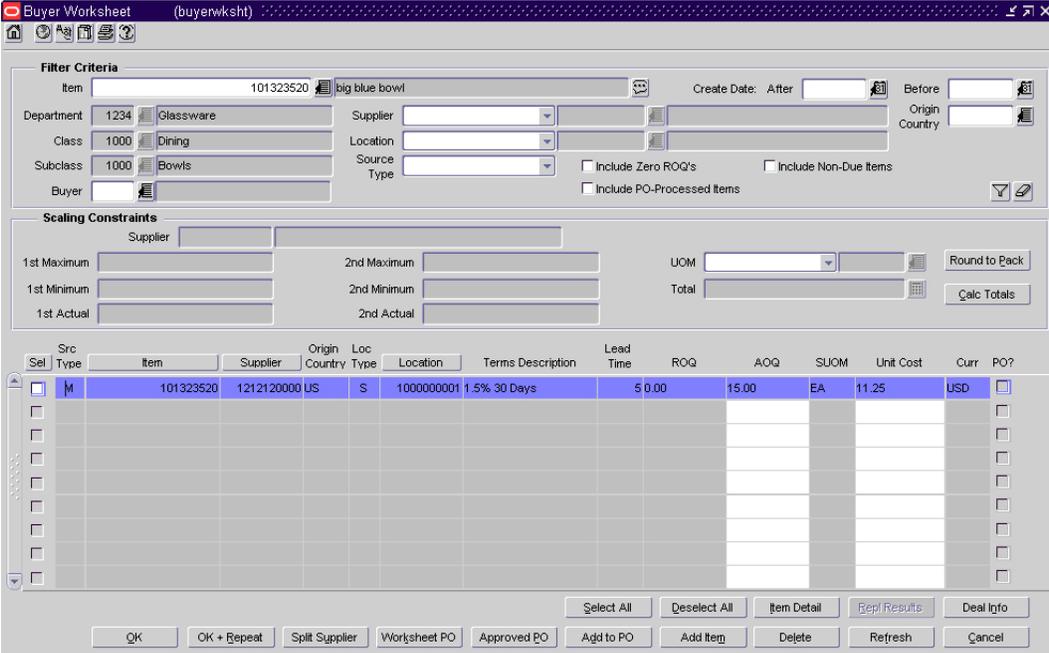
## Review recommended order quantities

### Review recommended order quantities

Items that are on investment buy and replenishment are can be set up for review by a buyer. When the inventory levels indicate that a purchase order should be created a recommended order quantity (ROQ) for a purchase order is sent to the buyer worksheet. The buyer can accept or reject the ROQ and create purchase orders.

### Filter the buyer worksheet

**Navigate:** From the main menu, select Ordering > Buyer Worksheet > Edit. The Buyer Worksheet opens.



Src Sel	Type	Item	Supplier	Origin Country	Loc Type	Location	Terms Description	Lead Time	ROQ	AOQ	SUOM	Unit Cost	Curr	PO?
<input type="checkbox"/>	M	101323520	1212120000	US	S	1000000001	1.5% 30 Days	5 0.00	15.00		EA	11.25	USD	<input type="checkbox"/>
<input type="checkbox"/>														<input type="checkbox"/>
<input type="checkbox"/>														<input type="checkbox"/>
<input type="checkbox"/>														<input type="checkbox"/>
<input type="checkbox"/>														<input type="checkbox"/>
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### Buyer Worksheet

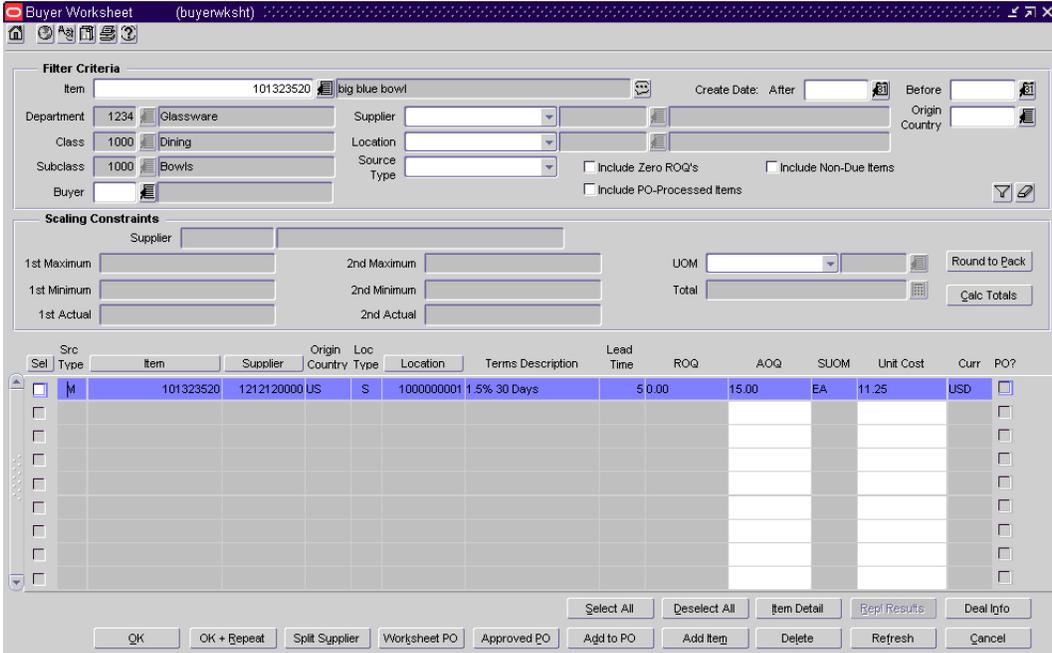
1. In the Filter Criteria area, enter the search criteria as necessary, or click the LOV  button and select the appropriate information.
2. In the Source Type field, select the origin of the requirement (replenishment, investment buy, or manual) to filter by a specific method. To select all requirements, select the blank field.

3. Click the filter  button. The items that match the criteria appear in the details frame.
4. To clear search criteria, click the clear filter  button. Data in all fields is cleared.
  - To select all items in the detail area, click **Select All**.
  - To clear all item in the detail area, click **Clear All**.
  - To view item details, highlight an item and click **Item Detail**.
  - To view replenishment results for an item, click **Repl Results**.
  - To view deal information for an item, click **Deal Info**.
5. To perform another search, click **Refresh**.
6. Click **OK** to save changes, or click **Cancel** to exit without saving changes.

## Add an item to an existing PO from the buyer worksheet

**Navigate:** From the main menu, select Ordering > Buyer worksheet > Edit. The Buyer Worksheet opens.

Filter the Buyer Worksheet to retrieve items

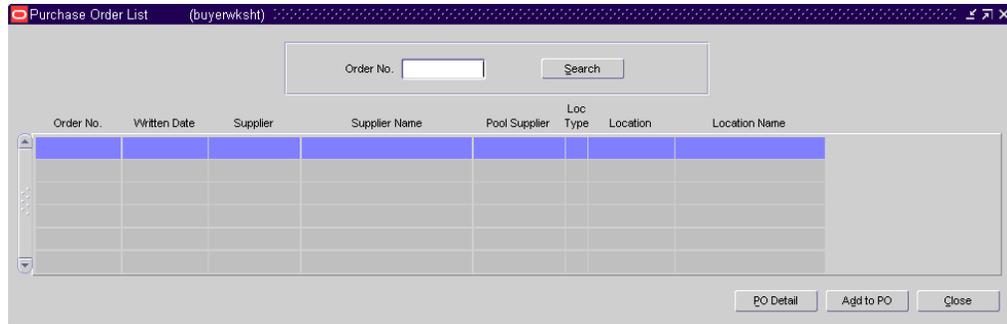


The screenshot shows the 'Buyer Worksheet' application window with the following sections:

- Filter Criteria:** Includes fields for Item (101323520), Department (1234 Glassware), Class (1000 Dining), Subclass (1000 Bowls), Supplier, Location, Source Type, Create Date, and Buyer. There are also checkboxes for 'Include Zero ROQ's', 'Include Non-Due Items', and 'Include PO-Processed Items'.
- Scaling Constraints:** Includes fields for 1st Maximum, 2nd Maximum, 1st Minimum, 2nd Minimum, 1st Actual, 2nd Actual, UOM, and Total. There are buttons for 'Round to Pack' and 'Calc Totals'.
- Table:** A table with columns: Src Sel, Type, Item, Supplier, Origin Country, Loc Type, Location, Terms Description, Lead Time, ROQ, AOG, SUOM, Unit Cost, Curr, PO?. The first row is highlighted in blue and contains: M, 101323520, 1212120000 US, S, 1000000001, 1.5% 30 Days, 5, 0.00, 15.00, EA, 11.25, USD.
- Buttons:** Select All, Deselect All, Item Detail, Repl Results, Deal Info, OK, OK + Repeat, Split Supplier, Worksheet PO, Approved PO, Add to PO, Add Item, Delete, Refresh, Cancel.

### Buyer Worksheet

1. In the Details area, select the check box next to the items you want to add to the PO.
2. Click **Add to PO**. The Purchase Order List window opens.



**Purchase Order List Window**

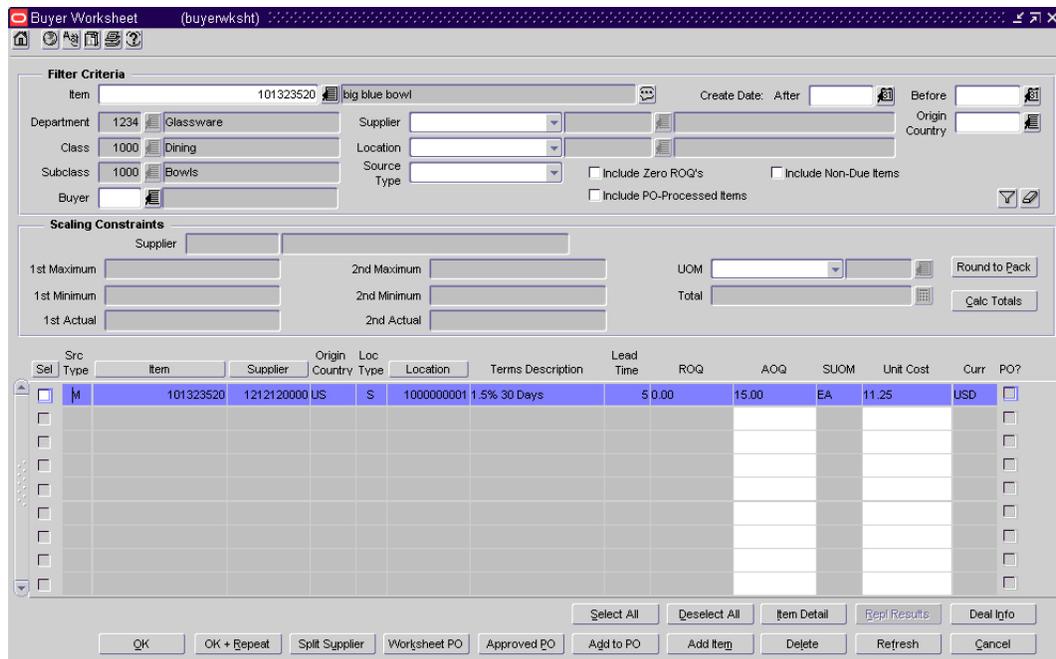
3. Enter the PO number that you would like to add the item to, or leave the field blank to display a list of valid PO's. Click **Search**.
- Select the PO to which you wish to add the item.
4. Click **Add to PO**.

**Note:** Once an item is added to a PO, it can no longer be edited from the Buyer Worksheet module.

5. Click **Yes** to add the item to the PO.
6. Click **OK** to save your changes and close the window.

**Add an item to the buyer worksheet**

**Navigate:** From the main menu, select Ordering > Buyer worksheet > Edit. The Buyer Worksheet opens.



**Buyer Worksheet**

1. Click **Add Item**. The Add Item window opens.

### Add Item Window

2. Enter the ID of the item, or click the LOV  button and select the item.
3. Enter the ID of the supplier, or click the LOV  button and select the supplier.
4. Enter the ID of the origin country, or click the LOV  button and select the origin country.
5. In the location field, select the location type. Enter the ID of the location, or click the LOV  button and select the location.
6. In the AOQ field, enter the adjusted order quantity.
7. Modify the unit cost in the unit cost field, if required.
8. Click **OK** to add the item to the buyer worksheet, or click **OK+Repeat** to add the item to the buyer worksheet and add a new item.
9. When prompted to requery, click **Yes**.
10. Click **OK** to save your changes and close the window.

### Create a PO from a buyer worksheet

**Navigate:** From the main menu, select Ordering > Buyer Worksheet > Edit. The Buyer Worksheet opens.

Search for and retrieve items in the Buyer Worksheet.

### Buyer Worksheet

- Select the items to be included on the PO by selecting the check box for each item.

**Note:** If you wish to scale or split a PO, create the PO in Worksheet status. Submitted/Approved purchase orders cannot be scaled or split.

### Create the PO in Approved status

1. Click **Submitted/Approved PO**.

**Note:** This button is labeled either Submitted or Approved, depending on your user privileges.

2. When prompted to continue, click **Yes**. The system groups the line items together by the inventory management level and creates a Submitted or Approved PO. The Order Selection window opens.
3. Search for and retrieve the orders in Edit mode, by searching the Written Date Field, using today's date as the creation date, to search for your PO. The PO Header Maintenance window opens.
4. Edit the PO as necessary.
5. Click **OK** to save your changes and close the window.

### Create the PO in Worksheet status

1. Click **Worksheet PO**.
2. When prompted to continue, click **Yes**. The system groups the line items together by the inventory management level and creates a Submitted or Approved PO. The Order Selection window opens.
3. Search and retrieve the order in Edit mode, by searching the Written Date Field, using the creation date as today to search for your PO. The PO Header Maintenance window opens.

4. Edit the PO as necessary.
5. Click **OK** to save your changes and close the window.

## Split an order by truckload

### Split an order by truckload

Truck splitting is the process that allows you split a purchase order when a truckload is exceeded. Truck splitting is required in some industries, where protocol dictates that each truck load must have one purchase order. You can indicated truck splitting at the supplier, supplier/department, supplier/location, or supplier/department/location level.

Trucks can be split by one of two methods:

- **Item sequence:** All quantity of one item is loaded onto a different truck. Any partial groups of an item go into a final truck.
- **Balanced assortment:** Equal quantities of each item is loaded on to the truck.

### Add inventory management information for a supplier

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Inventory Management. The Supplier Inventory Management Information window opens.

The screenshot shows the 'Supplier Inventory Management Information' window. At the top, there is a search bar with 'Supplier' set to '21 Acme Supply' and a 'Search' button. Below this are fields for 'Department' and 'Location'. The main area is divided into several sections:

- Replenishment Attributes:** Includes a 'Review Cycle' dropdown, checkboxes for days of the week (Sunday through Saturday), and an 'Order Control' dropdown.
- Due Order Processing:** Includes checkboxes for 'Due Order Processing' and 'Create Non-Due Orders', a 'Due Order Level' dropdown, and a 'Service Basis' dropdown.
- Investment Buy Attributes:** Includes a checkbox for 'Investment Buy Eligibility' and an 'Order Control' dropdown.
- Scaling Attributes:** Includes a checkbox for 'Scale Orders to Constraints', 'Scaling Objective' and 'Scaling Level' dropdowns, and a checkbox for 'Multiple Vehicles'.
- Other Attributes:** Includes 'Pooled Supplier' and 'Pickup Location' text fields, and a 'Purchase Type' dropdown.
- Rounding Attributes:** Includes a 'Rounding Level' dropdown and four percentage-based thresholds: 'Round to Inner Threshold', 'Round to Case Threshold', 'Round to Layer Threshold', and 'Round to Pallet Threshold', each with a '50.00' value.
- Supplier Minimum Attributes:** Includes a 'Minimum Level' dropdown and a checkbox for 'Purge Orders Failing Minimums'.
- Truck Splitting Attributes:** Includes checkboxes for 'Split Orders into Truckloads' and 'Approve Less than Truckload Orders', and a 'Truck Split Method' dropdown.

At the bottom of the window, there are buttons for 'OK', 'OK + Repeat', 'Constraints', 'Delete', 'Refresh', and 'Cancel'.

**Supplier Inventory Management Information Window**

- In the Supplier, Department, and Location fields, enter the ID of the supplier, department, and location as appropriate, or click the LOV  button and select supplier, department, and location as appropriate.

### Define replenishment review attributes

1. In the Review Cycle field, select the frequency that the item is reviewed for replenishment.
2. To select the day on which the item is reviewed:
  - If the review cycle is every day, all the days of the week are selected automatically for the delivery schedule.
  - If the review cycle is every week, select the days of the week. You may select more than one day.
  - If the frequency is every two or more weeks, select the day of the week.
3. In the Order Control field, select how POs are processed for the supplier.
4. Select the Single Loc on Order check box if only one location can be on an order.

### Define due order processing parameters

1. Select the Due Order Processing check box to have due order processing performed for replenishment items from the supplier.
2. Select the Create Non-Due orders check box to have purchase orders created in Worksheet status for items that are not due to be ordered.
3. In the Due Order Level field, select the level at which the due order processing is based.
4. In the Service Basis field, select the parameter that is used in calculating the stock out levels.

### Define supplier minimum attributes

1. In the Minimum Level field, select the minimum order quantity at which the supplier accepts orders.
2. Select the Purge Orders Failing Minimums check box to create POs that meet the supplier minimum.

### Specify scaling attributes

1. Select the Scale Order to Constraints check box to have items on purchase orders for the supplier scaled to meet the scaling constraints.
2. In the Scaling Objective field, select whether purchase orders are scaled to the minimum or maximum values of the scaling constraints.
3. In the Scaling Level field, indicate if the PO should be scaled to the location need or to the entire order.
4. Select the Multiple Vehicles check box to indicate that multiple vehicles may be used when delivering the order.

### Define other attributes

1. In the Pooled Supplier field enter the ID of the supplier, or click the LOV  button and select a supplier.
2. In the Purchase Type field, select the purchase type method.

3. In the Pick Up field, enter the location of the pick up. This field is enabled if Free on Board or Backhaul has been selected in the Purchase Type field.

#### **Define truck splitting attributes**

1. Select the Split Orders into Truckloads checkbox to indicate that orders that exceed a truckload should be split.
2. To allow Less than Truckload (LTL) orders, select the Auto Approve LTL Orders check box.
3. In the Truck Split Method field, select the method of truck splitting used with this supplier.

#### **Define investment buy attributes**

1. Select the Investment Buy Eligibility check box to enable investment buy attributes.
2. In the Order Control field, select how POs are processed for the investment buy orders.

#### **Define rounding attributes**

1. In the Rounding Level field, select the level to which quantities should be rounded.
2. In the Round to Inner Threshold field, enter the percent of the inner needed to round to an additional inner.
3. In the Round to Case Threshold field, enter the percent of the case needed to round to an additional case.
4. In the Round to Layer Threshold field, enter the percent of the layer needed to round to an additional level.
5. In the Round to Pallet Threshold field, enter the percent of the pallet needed to round to an additional pallet.

### **Create a truck split at the order level**

**Navigate:** From the main menu, select Ordering > Orders. The Order Search window is displayed.

Search for an order in Worksheet status you would like to split. The Order Search window opens.

The screenshot shows the 'Order Search' window with the following fields:

- Order
- Status
- Order Type
- Supplier
- Ordered: After Before
- Written: After Before
- Currency
- Import Order
- Import Country
- Contract
- Origin Indicator
- Split Ref Order No.
- File ID
- Tst/PO Link No.
- Vendor Order No.
- PO Type
- Promotion
- Pool Supplier
- Customer
- Buyer
- Rejection Reason
- Division
- Group
- Department
- Class
- Subclass
- Item
- Chain
- Area
- Region
- District
- Location

Buttons at the bottom: Ok, Split Order, Search, Back, Refresh, Close.

### Order Search Window

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**Note:** To split an order, the order must:

- originate from a supplier who uses truck splitting and truck splitting constraints.
- exceed the constraints.

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1. Select the order you want to split from the table. Click **Split Order**.
2. To view the newly created orders, click **Yes**.

To continue, click **No**. The new orders appear in the table area.

3. Open each new order and submit it for approval.

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**Note:** Orders created by this method are linked by a split reference order number. This link number can be used to search for all orders associated with the link.

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# Financial Management

## Financial Management

### Calendars and budgets

- Maintain calendars
- Maintain budgets

### Stock ledger

- Maintain general ledger cross references
- Maintain the stock ledger

### Sales tax

- Set up sales taxes
- Associate a geocodes
- Associate a tax code with a merchandise hierarchy level

## Maintain budgets

### Maintain budgets

Budgets are maintained at the half level and month level. By entering various percentages at the half level and monetary amounts at the month level, you set the goals against which performance can be tracked.

At the half level, you can maintain planned percentages for markup (cumulative markon), markdown (as a percentage of sales), shrinkage (as a percentage of sales), and gross profit (as a percentage of sales) by department/half/location. A system option may be set that disallows use of the budgeted shrinkage percentage in budget and stock ledger calculations.

At the month level, you can maintain monetary amounts for many of the same budget types that are found in the stock ledger. These include opening inventory, closing inventory, net sales, purchases, and so on. They are also maintained by department/half/location/month.

In addition to viewing and maintaining budgets at the half level and month level, you can view budgets at the budget type level by month.

### Edit a budget by the half

**Navigate:** From the main menu, select Finance > Half Budget Information > Edit. The Half Budget Information window opens.

**Half Budget Information Window**

1. In the Department field, enter the ID of the department, or click the LOV  button and select the department.
2. In the Half field, enter the ID of the half, or click the LOV  button and select the half. The budget details appear by location.
3. In the Location Type field, select the type of location.

**Note:** The selection you make in this field affects the results displayed on the table. The field label on the first column in the table will display your selection from the Location Type field. Values in the Description column are limited to valid values for the selection you made in the Location Type field.

4. Edit the markup, markdown, and shrinkage percentages as necessary. The gross profit percentage is adjusted based on the changes that you make.
5. Click **OK** to save your changes and close the window.

**Edit a budget by the month**

**Navigate:** From the main menu, select Finance > Monthly Budget Information > Edit. The Monthly Budget window opens.

### Monthly Budget Window

1. In the Department field, enter the ID of the department, or click the LOV  button and select the department.
2. In the Half field, enter the ID of the fiscal half, or click the LOV  button and select the fiscal half.
3. In the Location Type field, select the type of location.
4. In the Location field, enter the ID of the location, or click the LOV  button and select the location. The budget details appear by the month.

---

**Note:** This is a dynamic field. The field label will display your selection from the Location Type field. Values in the List of Values are limited to valid values for the selection you made in the Location Type field.

---

5. Edit the monetary amounts under each month as necessary.
6. Click **OK** to save your changes and close the window.

# Stock Ledger

## Maintain stock counts

### Search for a stock count

**Navigate:** From the main menu, select Inventory > Stock Count. The Stock Count Search window opens.

### Stock Count Search Window

1. In the Action field, select any action except New.
2. If you select Edit or View in the Action field, select either Request or Count Quantity in the Action Type field.
3. Enter additional criteria as desired to make the search more restrictive.
4. Click **Search**. The Stock Count Search window displays the stock counts or requests that match the search criteria.
5. Select a task:
6. To perform another search, click **Refresh**.
7. To display the details of a stock count, select a record and click **OK**. The details appear in the appropriate maintenance window.
8. Click **Close** to exit.

## Request a stock count

**Navigate:** From the main menu, select Inventory > Stock Count. The Stock Count Search window opens.

Search for and retrieve a stock count in New mode and with an Action Type of Request. The Stock Count Request Maintenance window opens.

Stock Count Request Maintenance Window (stkrqst)

Stock Count: 4701 jane

Stock Count Type: Unit & Dollar

Stock Count Date: 09-MAR-2001

Product: Subclass Product

Group Type: Store Group: 1000000001 Minneapolis

Apply Delete

Location	Location Name
1000000001	Minneapolis
1000000007	Fresno
1000000018	Charleston

OK OK + Repeat Delete Request Cancel

### Stock Count Request Maintenance Window

1. In the Stock Count field, enter a description for the stock count.
2. In the Stock Count Type field, select the type of count.
3. In the Stock Count Date field, enter the scheduled date for the stock count, or click the calendar  button and select the date.
4. Depending on which option you selected in the Stock Count Type field, enter one of the following details:
  - **Unit:** In the Select Items By area, select Item List or Product Group.
    - If you select Item List, in the Item List field, enter the ID of the item list, or click the LOV button and select the item list.
    - If you select Product Group, in the Product Group field, select the merchandise level. Next, click Product. On the Select Product Level window, select the departments, classes, and subclasses that you want to include in the request. Click OK to exit the Select Product Level window.
  - **Unit & Value:** In the Product Group field, select the merchandise level. Next, click Product. On the Select Product Level window, select the departments, classes, and subclasses that you want to include in the request. Click **OK** to exit the Select Product Level window.

5. In the Group Type field, select a grouping mechanism.
6. In the Group field, enter the ID of the specific location or group, or click the LOV button and select the location or group.
7. Click Apply. The locations are added to the table.
8. To delete a location from the table:
  - a. Select a location and click **Delete**.
  - b. When prompted to delete the record, click **Yes**.
9. Click **OK** to save your changes and close the window.

### Schedule stock counts

**Navigate:** From the main menu, select Inventory > Stock Count Schedule > Edit. The Stock Count Schedule opens.

### Stock Count Schedule

1. In the Location Type field, select the type of location.
2. In the Location field, enter the ID of the location or the location list, or click the LOV button and select the location or location list.
3. In the Stocktake Type field, select type of count. If a stock count schedule already exists for the selected location, it opens in the table.
4. Click **Add**. The fields in the Apply area are cleared.
5. Depending on the type of stock count, enter either of the following details:
  - **Units:** In the Item List field, enter the ID of the item list, or click the LOV button and select the item list.
  - **Units & Dollars:** In the Department field, enter the ID of the department, or click the LOV button and select the department. Enter the class and subclass in their respective fields as necessary.

6. In the Start Date and End Date fields, enter the dates on which the schedule becomes effective and expires.
7. In the Count Time field, enter the time of day at which the stock count begins. Use international standard time (24-hour clock).
8. In the Cycle field, select the frequency of the stock counts.
9. In the Days of Count field, select the day of the week for the stock count.

---

**Note:** If the cycle is every day, all of the days are automatically selected. If the frequency is every week, you can select more than one day.

---

10. Click **Apply**. The schedule is added to the table.
11. Click **OK** to save your changes and close the window.

## Maintain the stock ledger

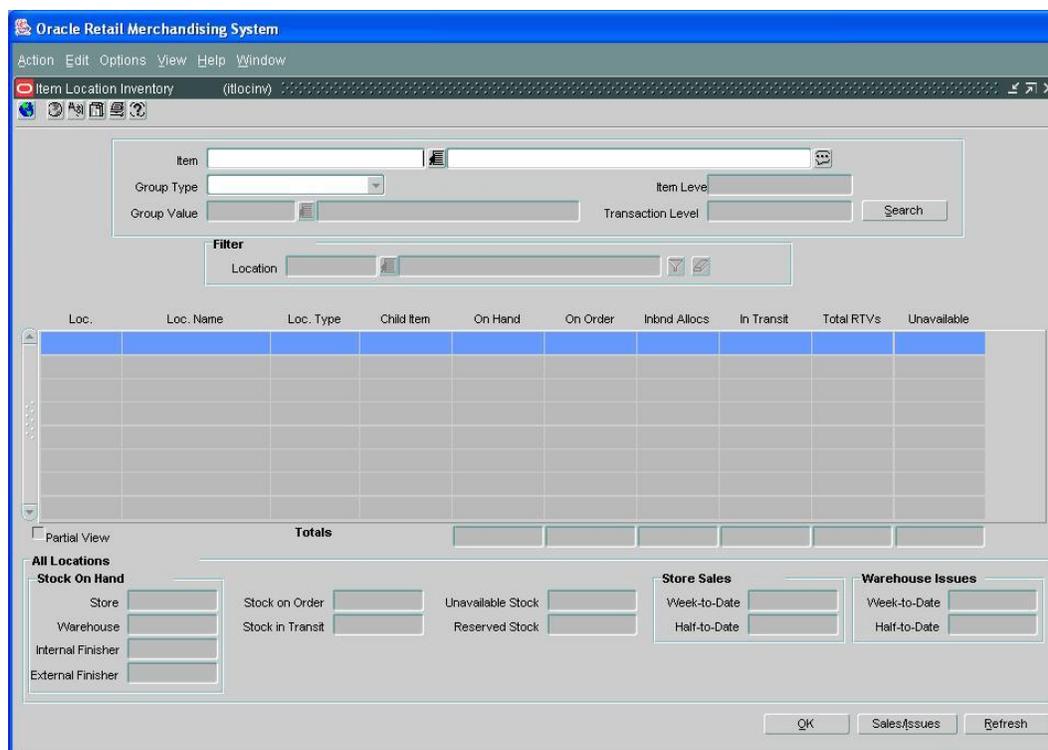
### Maintain the stock ledger

The stock ledger provides access to financial records based on a variety of transaction types. Some of the details are captured within RMS; other details are received from external systems. The remaining fields are calculated.

The stock ledger supports both the retail and cost methods of accounting. The cost method may use standard cost or average cost depending on how the system is set up. The stock ledger supports both the retail (4-5-4) and the normal (Julian) calendar. If the retail calendar is used, data can be maintained by the month and the week. If the normal calendar is used, data can be maintained only by the month.

### Search for Inventory by Item and Location

**Navigate:** From the main menu, select Inventory > Item Inventory by Location. The Item Location Inventory window opens.



### Item Location Inventory Window

**Note:** You can also access this window from the Item Master window, Item Children window, Item Location window, and Store Sales/Warehouse Issues window. Some search criteria are automatically filled in depending on how you access the Item Location Inventory window.

1. In the Item field, enter the item number of the item, or click the LOV  button and select the item.
2. In the Group Type field, select a grouping mechanism.
3. In the Group Value field, enter the ID of the specific location or group, or click the LOV  button and select the location or group.
4. Click **Search**. The inventory details appear in the table. Corporate totals are displayed in the All Locations area.
5. To filter the results by location:
  - a. In the Location field of the Filter area, enter the ID of the location, or click the LOV  button and select the location.
  - b. Click the filter  button. The inventory details for the selected location appear.

**Note:** The corporate totals in the All Locations area do not change.

- c. Click the clear filter  button to redisplay the previous inventory details.
6. To view the results in a partial view, select the Partial View checkbox.

7. To view the monetary amounts in the primary currency of the company or the local currency of the location, select the appropriate option from the Options > Currency menu.
8. To view additional inventory details, select the appropriate option from the View menu.
9. Click **OK** to save your changes and close the window.

### Edit the stock ledger

**Navigate:** From the main menu, select Finance > Stock Ledger Maintenance > Edit. The Stock Ledger Maintenance Search window opens.

#### Stock Ledger Maintenance Search Window

1. In the Location Type field, select the type of location.
2. In the Location field, enter the ID of a specific location, or click the LOV  button and select the location.
3. In the Month and Year fields, enter the month and year for which you want to edit the stock ledger records.
4. In the Department, Class, and Subclass fields, enter the ID of a specific member at each product level, or click the LOV  buttons and select the members.
5. Click either **Retail** or **Cost**. The details appear in the Stock Ledger Maintenance window.
6. Edit the details as necessary.

---

**Note:** If you are editing the retail information, click the **Next** button to view and edit additional fields.

---

7. Click **OK** to save your changes and close the window.

## Maintain general ledger cross reference

### Maintain the general ledger cross reference

The general ledger cross reference allows you to cross-reference the merchandise hierarchy levels and transaction codes from RMS with the appropriate general ledger accounts within your financial system.

### Create a general ledger cross reference

**Navigate:** From the main menu, select Finance > GL Cross Reference. The General Ledger Search window opens.

#### General Ledger Search Window

1. In the Action field, select New.
2. Click OK. The GL Cross Reference window opens.

#### GL Cross Reference Window

3. Enter the merchandise hierarchy information as necessary, or click the LOV  button and select the merchandise hierarchy information.
4. In the Tran Code field, select the transaction type. The Line Type field is filled.
5. In the Tran Ref No. field, select the reference information associated with the transaction code.

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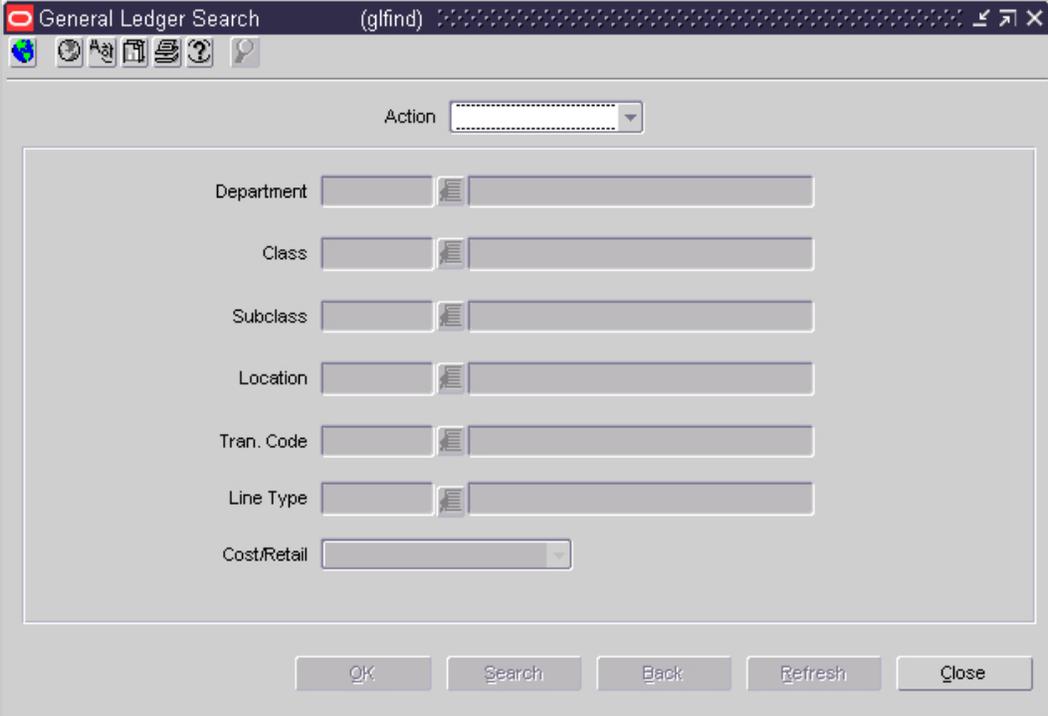
**Note:** This field is enabled only for certain transactions. It is a dynamic field and will be labeled depending on the transaction code selected. If the field is enabled, you are required to enter a value.

---

6. In the Cost/Retail field, select the accounting method.
7. In the Debit Account area, enter the segments that make up the account.
8. Click **Find Account**. The Debit Account field is displays the account number.
9. In the Credit Account area, enter the segments that make up the account.
10. Click **Find Account**. The Credit Account field is displays the account number.
11. Click **OK** to save your changes and close the window.

### Search for a general ledger cross reference

**Navigate:** From the main menu, select Finance > GL Cross Reference. The General Ledger Search window opens.



#### General Ledger Search Window

1. In the Action field, select either Edit or View.
2. If necessary, enter additional criteria to make the search more restrictive.
3. Click **Search**. The General Ledger Search window displays the cross references that match the search criteria.
4. Select a task:



- Click **Search**. The geocode tables and buttons are enabled.

**Add a geocode at the country level**

1. Click **Add**.
2. In the Country field, enter the geocode for the country.
3. In the Country Description field, enter the description of the country.

**Add a geocode at the state level**

1. Click on the State tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode for the state.
5. In the State Description field, enter the description of the state.

**Add a geocode at the county level**

1. Click on the County tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode of the state, or click the LOV  button and select a state.
5. In the County field, enter the geocode for the county.
6. In the County Description field, enter the description of the county.

**Add a geocode at the city level**

1. Click on the City tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode of the state, or click the LOV  button and select a state.
5. In the County field, enter the geocode of the county, or click the LOV  button and select the county.
6. In the City field, enter the geocode for the city.
7. In the City Description field, enter the description for the city.

**Add a geocode at the district level**

1. Click on the District tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode of the state, or click the LOV  button and select a state.

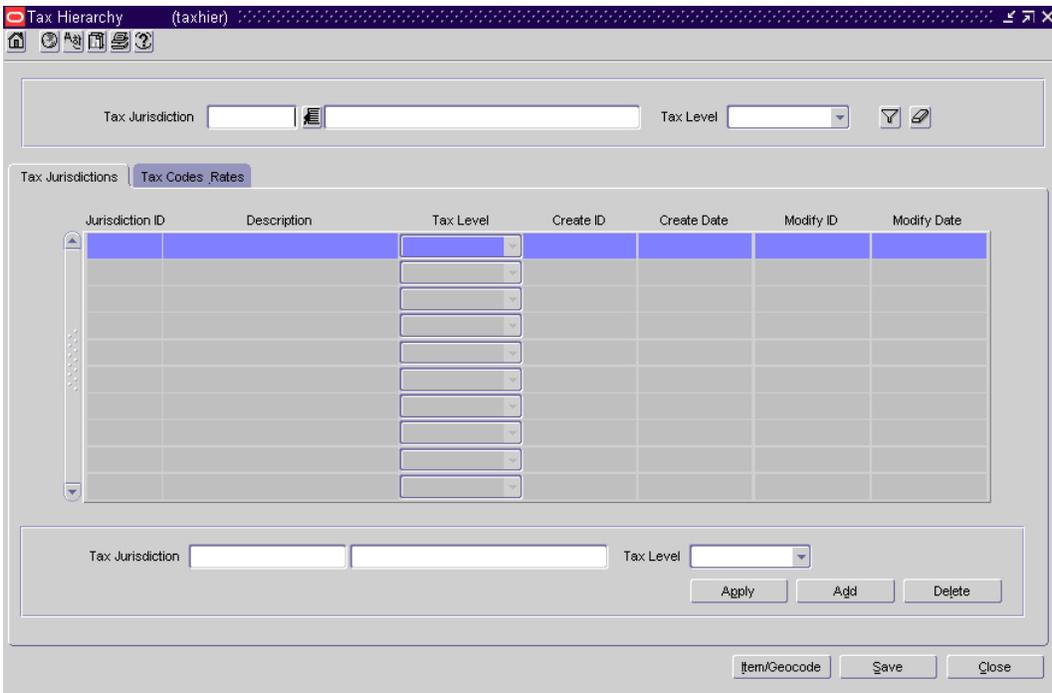
5. In the County field, enter the geocode of the county, or click the LOV  button and select the county.
6. In the City field, enter the geocode of the city, or click the LOV  button and select the city.
7. In the District field, enter the geocode for the district.
8. In the District Description field, enter a description for the district.

#### Review and complete the geocode

1. Click **Close** to close the window.
2. When prompted to save the changes, click the **Yes**.

#### Create a tax code

**Navigate:** From the main menu, select Control > Sales Tax > Tax Rate Maintenance > Edit. The Tax Hierarchy window opens.



#### Tax Hierarchy Window

1. On the Tax Jurisdictions tab, select a tax jurisdiction.
2. Click on the Tax Codes & Rates tab.
3. Click **Add Code**.
4. In the Tax Type field, select the type of tax.
5. Click **Add Rate**.
6. In the Tax Rate field, enter the tax rate.
7. In the Start Date field, enter the date on which the tax rate is effective, or click the calendar  button and select the date.
8. When applicable, enter the date on which the tax rate ends in the End Date field, or click the calendar  button and select the date.

---

**Note:** Tax rates for the same tax type cannot have overlapping start and end dates.

---

9. Click **Close** to close the window.
10. When prompted to save the changes, click **Yes**.

#### Associate a department with a tax code

1. Click **Item/Geocode**. The Tax Codes Form window opens.

2. Click on the Department tab.
3. Click the **Add**.
4. In the Department field, enter the ID of the department, or click the LOV  button and select a department.
5. In the Start Date field, enter the date on which the tax code is effective for the department, or click the calendar  button and select a date.
6. When applicable, enter the date on which the tax code ends in the End Date field, or click the calendar  button and select the date.
7. Click **Close** to exit. When prompted to save the changes, click **Yes**.

---

**Note:** Tax codes for a department are applied when an item is sold at the department level

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#### Associate a geocode with a tax code

1. Click **Item/Geocode**. The Tax Codes Form window opens.
2. Click on the Geocodes tab.
3. Click **Add**.
4. To associate a country geocode with a tax code:

5. In the Country ID field, enter the geocode of the country, or click the LOV  button and select a country.
6. To associate a state geocode with a tax code:
  - a. Associate geocode as described in step 4.
  - b. In the State ID field, enter the geocode of the state, or click the LOV  button and select a state.
7. To associate a county geocode with a tax code:
  - a. Associate geocodes as described in steps 4 - 5.
  - b. In the County ID field, enter the geocode of the county, or click the LOV  button and select a county.
8. To associate a city geocode with a tax code:
  - a. Associate geocodes as described in steps 4 - 6.
  - b. In the City field, enter the geocode of the city, or click the LOV  button and select a city.
9. To associate a district geocode with a tax code:
  - a. Associate geocodes as described in steps 4 - 7.
  - b. In the District field, enter the geocode of the district, or click the LOV  button and select a district.
10. In the Start Date field, enter the date on which the tax code is effective for the department, or click the calendar  button and select a date.
11. When applicable, enter the date on which the tax code ends in the End Date field, or click the calendar  button and select the date.
12. Click **Close** to close the window.
13. When prompted to save the changes, click **Yes**.

#### **Associate an item with a tax code**

1. Click **Item/Geocode**. The Tax Codes Form window opens.
2. Click **Add**.
3. In the Item field, enter the item number, or enter a partial description of the item and click the LOV  button to select an item.
4. In the Start Date field, enter the date on which the tax code is effective for the item, or click the calendar  button and select a date.
5. When applicable, enter the date on which the tax code ends in the End Date field, or click the calendar button and select the date.
6. Click **Close** to close the window.
7. When prompted to save the changes, click **Yes**.

#### **Create a tax jurisdiction**

**Navigate:** From the main menu, select Control > Sales Tax > Tax Rate Maintenance > Edit. The Tax Hierarchy window opens.

The screenshot shows the 'Tax Hierarchy' window with the 'Tax Jurisdictions' tab selected. At the top, there are input fields for 'Tax Jurisdiction' (with a search icon) and 'Tax Level' (with a dropdown arrow). Below this is a table with the following columns: Jurisdiction ID, Description, Tax Level, Create ID, Create Date, Modify ID, and Modify Date. The 'Tax Level' column contains a dropdown menu. At the bottom of the window, there is an 'Apply' area with two input fields for 'Tax Jurisdiction' and 'Tax Level', and buttons for 'Apply', 'Add', and 'Delete'. At the very bottom, there are buttons for 'Item/Geocode', 'Save', and 'Close'.

### Tax Hierarchy Window

1. Click **Add**. The fields in the Apply area are cleared.
2. In the Tax Jurisdiction field, enter a unique ID for the tax jurisdiction in the first field and a description in the second field.
3. In the Tax Level field, select the tax level of the tax jurisdiction.
4. Click **Apply**. The tax jurisdiction is added to the table.
5. Click **Close** to close the window. When prompted to save the changes, click **Yes**.

### Search for a geocode

**Navigate:** From the main menu, select Control > Sales Tax > Geocode Maintenance > Edit or View. The Geocode Hierarchy Maintenance window opens.



The screenshot shows the 'Tax Hierarchy' window with the following elements:

- Search fields: 'Tax Jurisdiction' (text input), 'Tax Level' (dropdown menu), and a search icon.
- Navigation tabs: 'Tax Jurisdictions' (selected) and 'Tax Codes Rates'.
- Table with columns: Jurisdiction ID, Description, Tax Level, Create ID, Create Date, Modify ID, and Modify Date.
- Bottom search fields: 'Tax Jurisdiction' (text input), 'Tax Level' (dropdown menu), and buttons for 'Apply', 'Add', and 'Delete'.
- Bottom navigation buttons: 'Item/Geocode', 'Save', and 'Close'.

### Tax Hierarchy Window

1. Enter search criteria as desired to make the search more restrictive.
2. Click **Search**. The tax jurisdictions that match the search criteria appear on the results table.
3. Select a tax jurisdiction. Click the Tax Code Rates tab in order to display the tax code level with which you want to work.
4. Click **Close** to close the window.
5. When prompted to save any changes, click **Yes** to save or **No** to close without saving.

## Associate geocodes with a store or tax code

### Associate geocodes with a store or tax code

The sales tax feature allows you to specify the tax codes that apply to an item at a specific store. To ensure that stores have accurate sales tax information, the tax codes are sent through the nightly batch process two days in advance of when they are effective at the stores.

The association of the tax codes and stores with a geocode determines which tax codes are effective at a specific store. You associate stores with a geocode. You then associate the tax codes with a geocode. As a result, all of the tax codes associated with a geocode are effective at all of the stores associated with a geocode. When an item is sold at a specific store, the tax rates of the applicable tax codes are applied to the item.

### Search for a geocode

**Navigate:** From the main menu, select Control > Sales Tax > Geocode Maintenance > Edit or View. The Geocode Hierarchy Maintenance window opens.





**Add a geocode at the city level**

1. Click on the City tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode of the state, or click the LOV  button and select a state.
5. In the County field, enter the geocode of the county, or click the LOV  button and select the county.
6. In the City field, enter the geocode for the city.
7. In the City Description field, enter the description for the city.

**Add a geocode at the district level**

1. Click on the District tab.
2. Click **Add**.
3. In the Country field, enter the geocode of the country, or click the LOV  button and select a country.
4. In the State field, enter the geocode of the state, or click the LOV  button and select a state.
5. In the County field, enter the geocode of the county, or click the LOV  button and select the county.
6. In the City field, enter the geocode of the city, or click the LOV  button and select the city.
7. In the District field, enter the geocode for the district.
8. In the District Description field, enter a description for the district.

**Review and complete the geocode**

1. Click **Close** to close the window.
2. When prompted to save the changes, click the **Yes**.

**Associate a geocode with a store**

**Navigate:** From the main menu, select Action > Organizational Hierarchy. The Organization Hierarchy Main Form window opens.

Select Store on the tree structure. The stores appear in the table.

Select a store and click **Edit**. The Store Maintenance window opens.

From the Options menu, select Geocodes. The Geocodes window opens.

1. To associate a country geocode with a store, in the Country ID field, enter the geocode of the country, or click the LOV  button and select a country.
2. To associate a state geocode with a store:
  - a. Associate geocodes as described in step 1.

- b. In the State ID field, enter the geocode of the state, or click the LOV  button and select a state.
3. To associate a county geocode with a store:
  - a. Associate geocodes as described in step 1 - 2.
  - b. In the County ID field, enter the geocode of the county, or click the LOV  button and select a county.
4. To associate a city geocode with a store:
  - a. Associate geocodes as described in step 1 - 3.
  - b. In the City field, enter the geocode of the city, or click the LOV  button and select a city.
5. To associate a district geocode with a store:
  - a. Associate geocodes as described in step 1 - 4.
  - b. In the District field, enter the geocode of the district, or click the LOV  button and select a district.
6. Click **OK** to save your changes and close the window.

## Associate tax codes with a merchandise hierarchy

### Associate tax codes with a merchandise hierarchy

The sales tax feature allows you to specify the tax codes that apply to an item at a specific store. To ensure that stores have accurate sales tax information, the tax codes are sent through the nightly batch process two days in advance of when they are effective at the stores.

You apply a tax code to items, departments, and item lists. You can create tax product group item lists that include items that share the same tax codes. The tax codes that are ultimately applied to an item at a store are determined by the tax codes that the item shares with the store. The tax codes of a store are determined by the tax codes that are associated with the geocode to which the store belongs.

You can view the tax rates that apply to the item at a specific store, or you can view all of the tax codes associated with an item, department, or item list. You can only view item lists that are tax product groups.

**Navigate:** From the main menu, select Control > Sales Tax > Tax Rate Maintenance > Edit. The Tax Hierarchy window opens.

### Tax Hierarchy Window

1. On the Tax Jurisdictions tab, select a tax jurisdiction.
2. Click on the Tax Codes & Rates tab.
3. Click **Add Code**.
4. In the Tax Type field, select the type of tax.
5. Click **Add Rate**.
6. In the Tax Rate field, enter the tax rate.
7. In the Start Date field, enter the date on which the tax rate is effective, or click the calendar  button and select the date.
8. When applicable, enter the date on which the tax rate ends in the End Date field, or click the calendar  button and select the date.

---

**Note:** Tax rates for the same tax type cannot have overlapping start and end dates.

---

9. Click **Close** to close the window.
10. When prompted to save the changes, click **Yes**.

### Associate a department with a tax code

1. Click **Item/Geocode**. The Tax Codes Form window opens.

2. Click on the Department tab.
3. Click the **Add**.
4. In the Department field, enter the ID of the department, or click the LOV  button and select a department.
5. In the Start Date field, enter the date on which the tax code is effective for the department, or click the calendar  button and select a date.
6. When applicable, enter the date on which the tax code ends in the End Date field, or click the calendar  button and select the date.
7. Click **Close** to exit. When prompted to save the changes, click **Yes**.

---

**Note:** Tax codes for a department are applied when an item is sold at the department level

---

#### Associate a geocode with a tax code

1. Click **Item/Geocode**. The Tax Codes Form window opens.
2. Click on the Geocodes tab.
3. Click **Add**.
4. To associate a country geocode with a tax code:
5. In the Country ID field, enter the geocode of the country, or click the LOV  button and select a country.
6. To associate a state geocode with a tax code:
  - a. Associate geocode as described in step 4.
  - b. In the State ID field, enter the geocode of the state, or click the LOV  button and select a state.
7. To associate a county geocode with a tax code:
  - a. Associate geocodes as described in steps 4 - 5.



The screenshot shows the 'Tax Hierarchy' window with the 'Tax Codes Rates' tab selected. At the top, there are input fields for 'Tax Jurisdiction' (two fields) and a 'Tax Level' dropdown menu. Below this is a table with the following columns: Jurisdiction ID, Description, Tax Level, Create ID, Create Date, Modify ID, and Modify Date. The 'Tax Level' column contains a dropdown menu for each row. At the bottom of the window, there is an 'Apply' area with two input fields for 'Tax Jurisdiction' and a 'Tax Level' dropdown menu, along with 'Apply', 'Add', and 'Delete' buttons. At the very bottom, there are 'Item/Geocode', 'Save', and 'Close' buttons.

### Tax Hierarchy Window

1. Click **Add**. The fields in the Apply area are cleared.
2. In the Tax Jurisdiction field, enter a unique ID for the tax jurisdiction in the first field and a description in the second field.
3. In the Tax Level field, select the tax level of the tax jurisdiction.
4. Click **Apply**. The tax jurisdiction is added to the table.
5. Click **Close** to close the window. When prompted to save the changes, click **Yes**.

### Search for a tax code

**Navigate:** From the main menu, select Control > Sales Tax > Tax Rate Maintenance > Edit. The Tax Hierarchy window opens.

The screenshot shows the 'Tax Hierarchy' window with the following components:

- Search Area:** 'Tax Jurisdiction' text box, a search icon, and a 'Tax Level' dropdown menu.
- Navigation Tabs:** 'Tax Jurisdictions' (selected) and 'Tax Codes Rates'.
- Table:** A table with columns: Jurisdiction ID, Description, Tax Level (dropdown), Create ID, Create Date, Modify ID, and Modify Date. The first row is highlighted in blue.
- Form Area:** 'Tax Jurisdiction' text box, a search icon, and a 'Tax Level' dropdown menu.
- Buttons:** 'Apply', 'Add', and 'Delete' buttons.
- Footer Buttons:** 'Item/Geocode', 'Save', and 'Close' buttons.

### Tax Hierarchy Window

1. Enter search criteria as desired to make the search more restrictive.
2. Click **Search**. The tax jurisdictions that match the search criteria appear on the results table.
3. Select a tax jurisdiction. Click the Tax Code Rates tab in order to display the tax code level with which you want to work.
4. Click **Close** to close the window.
5. When prompted to save any changes, click **Yes** to save or **No** to close without saving.

### Copy tax codes to a department

**Navigate:** From the main menu, select Action > Merchandise Hierarchy. The Merchandise Hierarchy Main Form window opens

Select Department on the tree structure. The departments appear in the table.

Select a department and click the Edit button. The Department Maintenance window opens.

From the Options menu, select Apply Tax Codes. The Item Tax Codes window opens.

#### Item Tax Codes Window

1. Click **Copy**. The Copy window opens.

#### Copy Window

2. Enter the item number of the item that you want to copy from. You can also enter a partial description of the item and click the LOV  button to select the item.
3. Click **Copy** to copy the tax codes from the selected item to the department and close the window. The copied tax codes appear in the table on the Item Tax Codes window.
4. Click **OK** to save your changes and close the window.

#### Copy tax codes to a tax product group item list

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

From the Options menu, select Create Tax Code Change. The Item Tax Codes window opens.

#### Item Tax Codes Window

1. Click **Copy**. The Copy window opens.

#### Copy Window

2. Enter the item number of the item that you want to copy from. You can also enter a partial description of the item and click the LOV  button to select the item.
3. Click **Copy** to copy the tax codes from the selected item to the current items and close the window. The copied tax codes appear in the table on the Item Tax Codes window.
4. Click **OK** to save your changes and close the window.

#### Copy tax codes to an item

**Navigate:** From the main menu, select Items > Items. The Item Search window opens.

Search for and retrieve an item in Edit mode. The Item Maintenance window opens.

Select the Apply Tax Codes option. The Item Tax Codes window opens.

#### Item Tax Codes Window

1. Click **Copy**. The Copy window opens.

#### Copy Window

2. Enter the item number of the item that you want to copy from. You can also enter a partial description of the item and click the LOV  button to select the item.
3. Click **Copy** to copy the tax codes from the selected item to the current items and close the window. The copied tax codes appear in the table on the Item Tax Codes window.
4. Click **OK** to save your changes and close the window.



## User Tools

### Timelines

- Define a timeline step
- Define a timeline
- Associate a timeline with an activity

### Document maintenance

- Maintain documents
- Associate a document with a RMS element

### Tickets and Labels

- Add ticket types
- Request tickets or labels
- Edit ticket types for an item
- Edit ticket types for multiple items

## Timelines

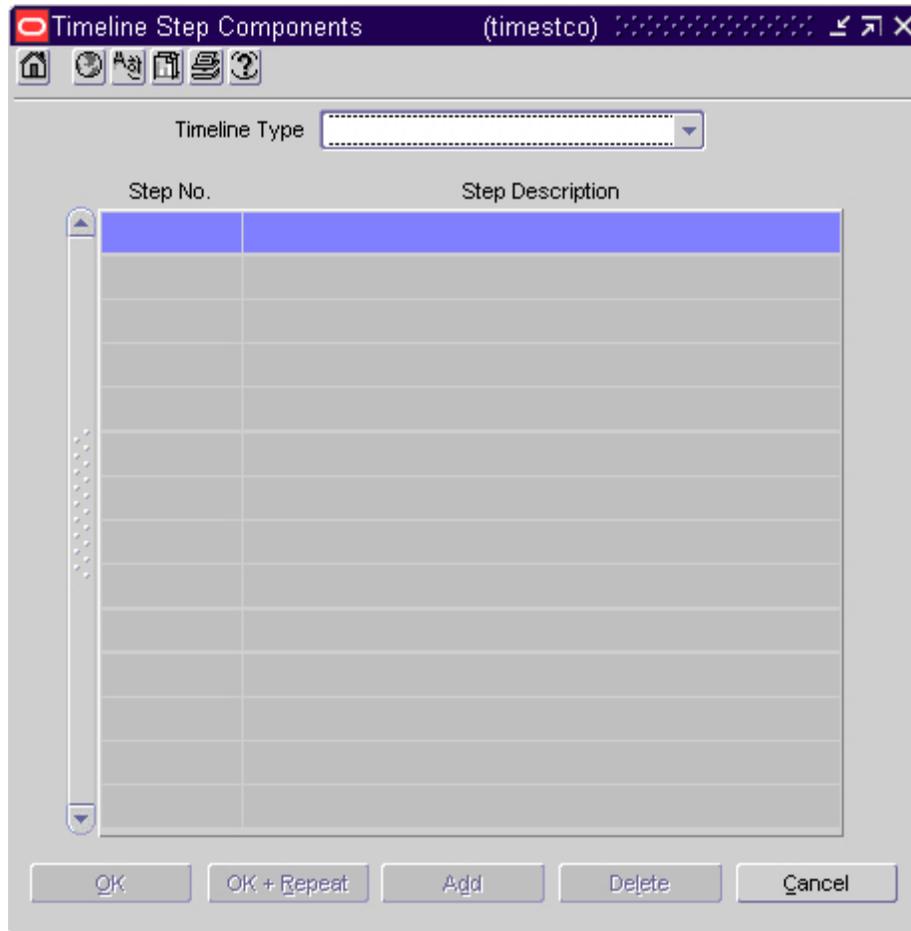
### Define a timeline step

#### Define a timeline step

The steps used to create timelines allows you to create and maintain the timelines that are used to track an activity. The type of timeline you create determines what activities you can attach a timeline to. After you create the steps, you can define a series of steps to be used in a timeline. You can use a timeline to track the completion of an activity. When creating a timeline, you can pick which steps to include and the order of the steps. You can include any number of steps in a timeline.

#### Define a timeline step

**Navigate:** From the main menu, select Control > Setup > Timeline Step Components > Edit. The Timeline Step Components window opens.



**Timeline Step Components Window**

1. In the Timeline Type field, select the activity for which you want to define a timeline step.
2. Click **Add**. The step number is filled in automatically in the Step No. field.
3. In the Step Description field, enter a description of the step.
4. Click **OK** to save your changes and close the window.

## Define a timeline

### Define a timeline

A timeline is a schedule of events. To track the life cycle of an activity, you can attach a timeline to the activity. You can enter dates with which to track the completion of the timeline steps. You can revise dates and record the reason for the revision.

### Define a timeline

**Navigate:** From the main menu, select Control > Setup > Timeline > New. The Timeline Steps window opens.

Timeline Number: 2102 CMO timeline

Timeline Type: Purchase Order Timeline Base: Not Before Date

Step Number	Description	Days to Complete	Display Sequence
1	step 1	5	1
2	step 2	3	2
3	step 3	2	3
4	the final step	1	4

Buttons: Add, Delete, Sort, OK, OK + Repeat, Like Timeline, Del. Timeline, Cancel

#### Timeline Steps Window

1. Enter a description of the timeline in the box to the right of the Timeline Number field.
2. In the Timeline Type field, select the activity for which you want to define a timeline.
3. If the Timeline Type is Purchase Order or Order/Item, select a base in the Timeline Base field. This field is optional.
4. Select the steps that you want to include in the timeline:
  - a. Enter the step number in the Step Number field, or click the LOV  button and select the step.
  - b. In the Days to Complete field, enter the number of days that you want to allot for completion of the step.
  - c. In the Display Sequence field, enter the order in which you want to display the step. You may need to edit the sequence number for other steps in the timeline.
  - d. Repeat steps a through c for each additional step.
5. Click **OK** to save your changes and close the window.

#### Copy a timeline

**Navigate:** From the main menu, select Control > Setup > Timeline > New. The Timeline Steps window opens.

Timeline Number: 2102 CMO timeline

Timeline Type: Purchase Order Timeline Base: Not Before Date

Step Number	Description	Days to Complete	Display Sequence
1	step 1	5	1
2	step 2	3	2
3	step 3	2	3
4	the final step	1	4

Buttons: Add, Delete, Sort, OK, OK + Repeat, Like Timeline, Del. Timeline, Cancel

#### Timeline Steps Window

1. Enter a description of the timeline in the box to the right of the Timeline Number field.
2. In the Timeline Type field, select the activity for which you want to copy a timeline.
3. If the Timeline Type is Purchase Order or Order/Item, select a base in the Timeline Base field. This field is optional.
4. Click **Like Timeline**. The Copy Like Timeline Step window opens.
  - a. Enter the ID of the timeline that you want to copy, or click the LOV  button and select the timeline.
  - b. Click **OK** to exit the Copy Like Timeline Step window. The description and steps of the selected timeline are copied to the Timeline Steps window.
5. Edit the Days to Complete and Display Sequence fields as needed.
6. Add, delete, or sort the steps as needed.
7. Click **OK** to save your changes and close the window.

## Associate a timeline with an activity

### Associate a timelines with an activity

Within RMS, timelines can be attached to an item, a purchase order, and a line item within a purchase order.

- You can associate timelines with a variety of activities in Oracle Retail Trade Management (RTM).

## Associate a timeline with a customs entry

**Navigate:** From the main menu, select Inventory > Customs Entry. The Customs Entry Search window opens.

Search for and retrieve a customs entry in Edit mode. The Customs Entry Header window opens.

From the Options menu, select Timelines > New. The Timeline window opens.

### Timeline Window

1. In the Timeline Number field, enter the ID of the timeline, or click the LOV  button and select the timeline.
2. Choose one of the following methods to enter the original dates:
3. In the Base Date field, enter the date on which to begin the timeline, or click the calendar  button and select the date. The original dates for each step are filled in automatically.
4. In any one of the Original Date fields, enter a date; then click **Calculate Dates**. The Base Date field and remaining Original Date fields are filled in automatically.
5. To add a comment to a step, select the Comments option. Then type the comment in the Comments field, or click the comments  button and enter the comment.
6. Click **OK** to save your changes and close the window.

## Associate a timeline with a purchase order

**Navigate:** From the main menu, select Ordering > Orders. The Order Selection window opens.

Search for and retrieve a purchase order in Edit mode. The PO Header Maintenance window opens.

From the Options menu, select Timelines > New. The Timeline window opens.

### Timeline Window

**Note:** You may also access the Timelines window from the PO Item Maintenance window. To access the window, click **Items**. The PO Item Maintenance window opens.

From the Options menu, select Timelines > New. The Timeline window is displayed.

1. In the Timeline Number field, enter the timeline ID, or click the LOV  button and select a timeline. The timeline information opens in the table.
2. If necessary, click the calendar  button to change the date the date.
3. If necessary, click **Delete** to remove a step from the timeline.
4. To enter a reason for any timeline changes, select the Reason radio button and enter the reason code, or click the LOV  button and select a reason.
5. To enter a comment for any timeline changes, select the Comments radio button and enter the comments.

Click **OK** to save your changes and close the window.

### Associate a timeline with a transportation element

**Navigate:** From the main menu, select Inventory > Transportation > Maintenance. The Transportation Selection window opens.

Search for and retrieve a transportation record in Edit mode. The Transportation window opens.

OR

From the main menu, select Inventory > Transportation > PO-Level Maintenance > Edit. The PO-Level Transportation window opens.

Transportation ID: 7361    Status: Sailed    Candidate Ind.:     Rush Ind.:

Vessel ID: SS RETEK    Voyage/Flight: VESS21    Est. Depart. Date: 09-MAR-2001    Act. Depart. Date: 09-MAR-2001

Trans. Mode:    Vessel SCAC Code:    BL/AWB: 7361    Container: 7361    Consolidator:    Order No.: 72191    Item: 101264890    Lot No.: sir 37934

Carton Qty.:    Gross Wt.:    Cubic:    Item Qty.: 10.00    EA    Net Wt.:    Consolidation Country:    Lading Port:    Origin Country: CA    Canada    Discharge Port:    Receipt No.:    Shipment No.:    FCR ID:    Invoice No.: 7361    FCR Date:    Comments:

Buttons: OK, OK + Repeat, Dates, Invoice, Freight, Totals, View Order, Cancel

### Transportation Window

- To associate a timeline with transportation records at the following levels:
  - Bill of lading:** From the Options menu, select Timelines > BL/AWB > New. The Timeline window opens.
  - Commercial invoice:** From the Options menu, select Timelines > Commercial Invoice > New. The Timeline window opens.
  - Container:** From the Options menu, select Timelines > container > New. The Timeline window opens.
  - PO/Item:** From the Options menu, select Timelines > PO/Item > New. The Timeline window opens.
  - Transportation record:** From the Options menu, select Timelines > Transportation Record > New. The Timeline window opens.
  - PO-specific bill of lading:** From the Options menu, select Timelines > PO/BL AWB > New. The Timeline window opens.



1. In the Timeline Number field, enter the ID of the timeline, or click the LOV  button and select the timeline.
2. Choose one of the following methods to enter the original dates:
3. In the Base Date field, enter the date on which to begin the timeline, or click the calendar  button and select the date. The original dates for each step are filled in automatically.
4. In any one of the Original Date fields, enter a date; then click **Calculate Dates**. The Base Date field and remaining Original Date fields are filled in automatically.
5. To add a comment to a step, select the Comments option. Then type the comment in the Comments field, or click the comments  button and enter the comment.
6. Click **OK** to save your changes and close the window.

## Document Maintenance

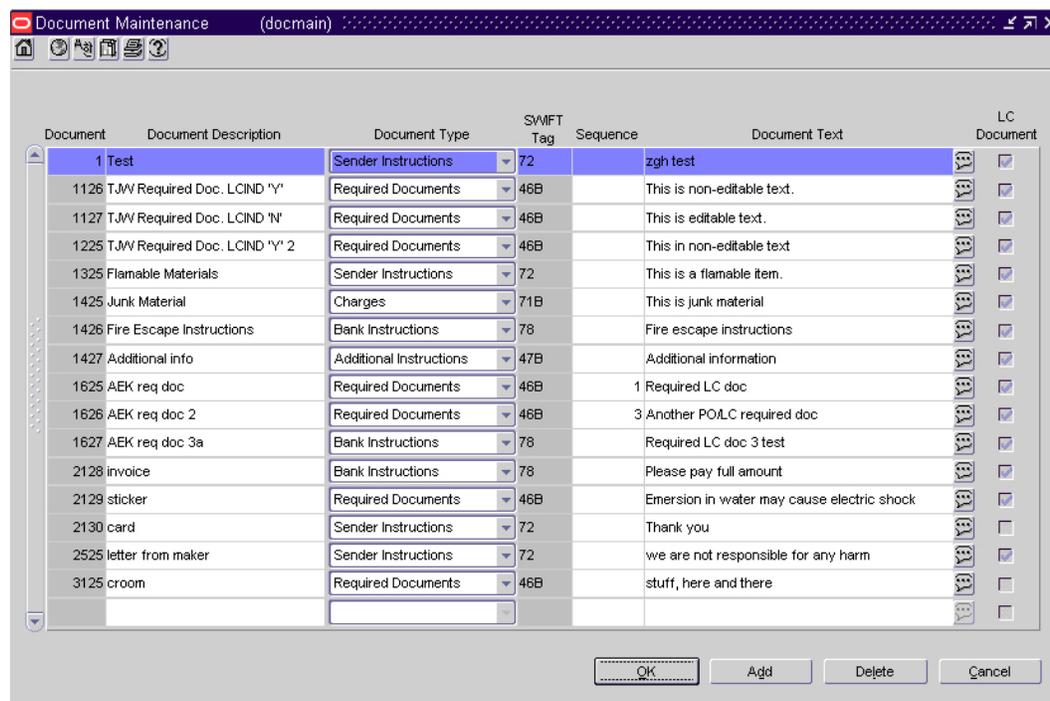
### Maintain documents

#### Maintain documents

The Document Maintenance feature allows you to create, edit, and view documents required for letter of credit processing. Documents can also be designated as not required for the Letter of Credit and can be used for other purposes within the organization.

#### Add a document

**Navigate:** From the main menu, select Control > Document Maintenance > Edit. The Document Maintenance window opens.



Document Maintenance Window

1. Click **Add**. The Document field is filled in automatically with a unique ID number for the document.
2. In the Document Description field, enter a description for the document.
3. In the Document Type field, select the document type. The Swift Tag field is filled in automatically.
4. In the Sequence field, enter the sequence number, if required.
5. In the Document Text field, enter document text.
6. If this document has a letter of credit, select the LC Document check box.
7. Click **OK** to save your changes and close the window.

## Associate a document with a RMS element

### Associate a document with a RMS element

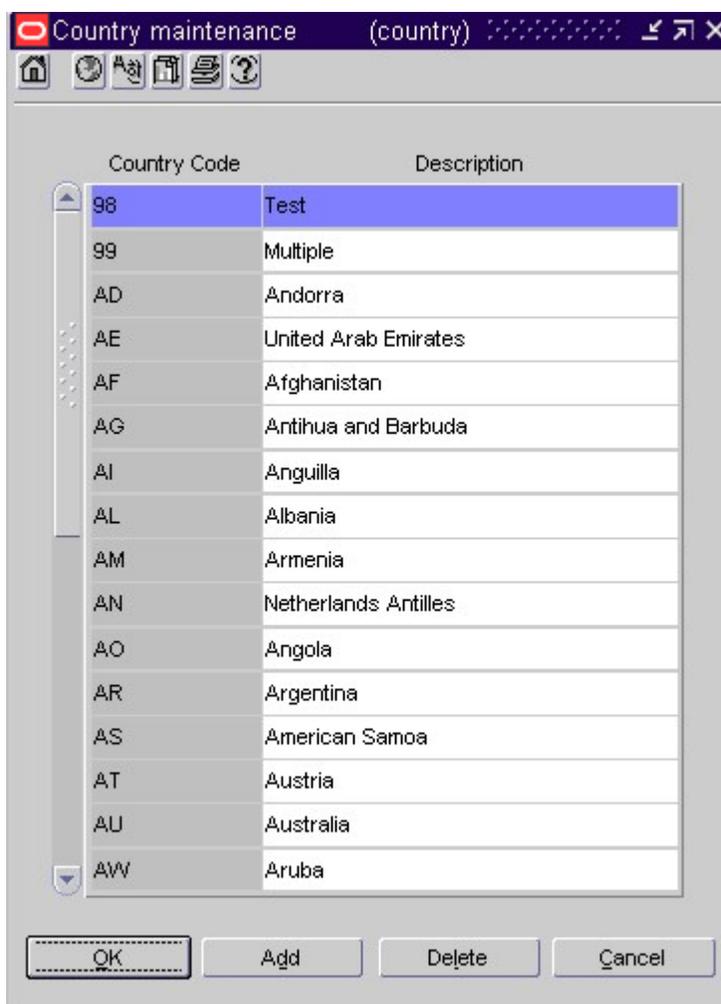
Any documents associated with the following elements default to a purchase order when the purchase order is created. When you associate a purchase order with a letter of credit, the required documents are then applied to the letter of credit. Required documents applied to the letter of credit are transmitted to the bank through an electronic exchange. You can add or delete required documents associated with:

- Suppliers
- Partners
- Countries
- Items
- Purchase orders

Using Oracle Retail Trade Management (RTM), you can add required documents to the letters of credit or HTS chapters. The remaining entities are accessible in the Oracle Retail Merchandising System program.

### Add a required document to a country

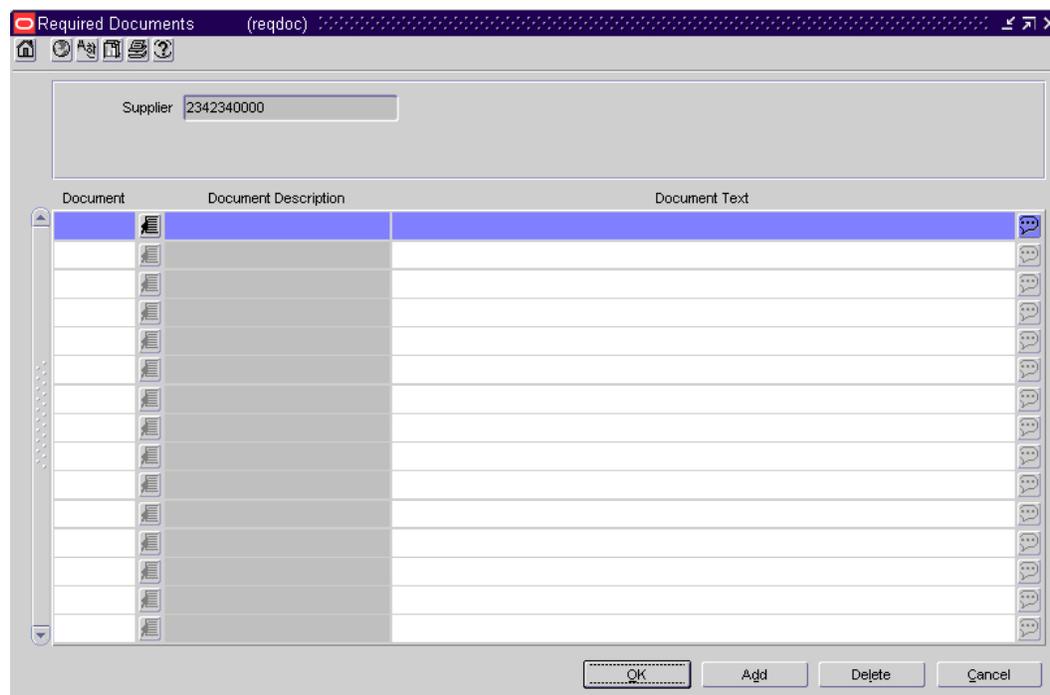
**Navigate:** From the main menu, select Control > Setup > Country > Edit. The Country Maintenance window opens.



#### Country Maintenance Window

1. Select the country.
2. From the Options menu, select Documents. The Required Documents window opens.





### Required Documents Window

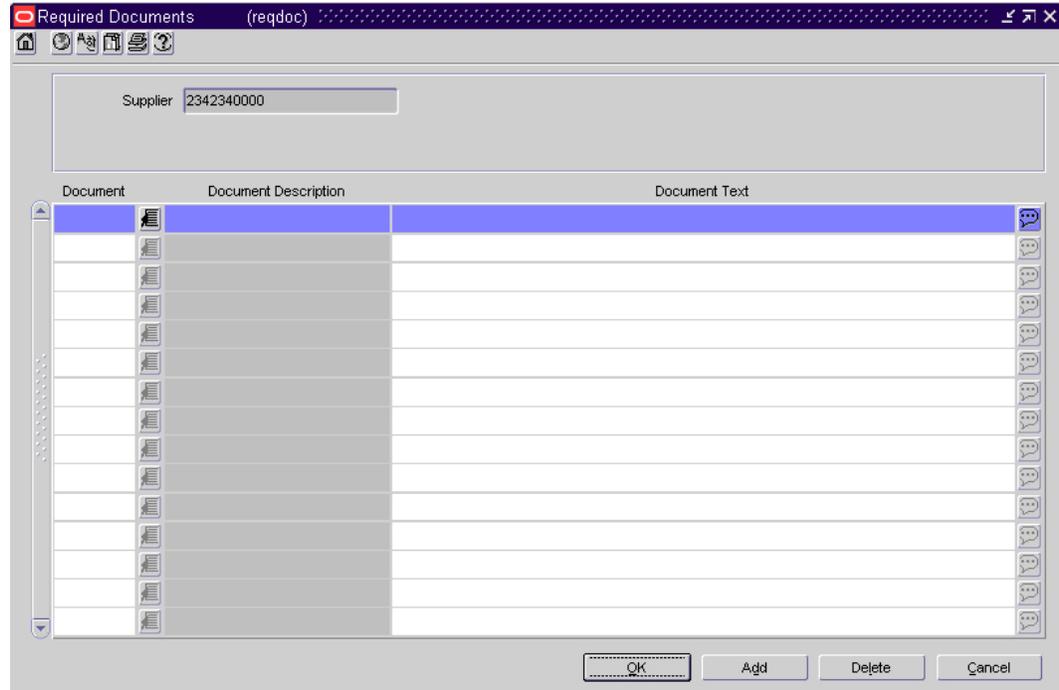
1. Click **Add**.
2. In the Document field, enter a document number, or click the LOV  button to select a document.
3. Click **OK** to save your changes and close the window.

### Add a required document to a partner

**Navigate:** From the main menu, select Control > Partner. The Partner Find window opens.

Search for and retrieve a partner in the Edit mode. You can add required documents only to importers, brokers, factories, consolidators, applicants, and consignees. The Partner Maintenance window opens.

From the Options menu, select Documents. The Required Documents window opens.



**Required Documents Window**

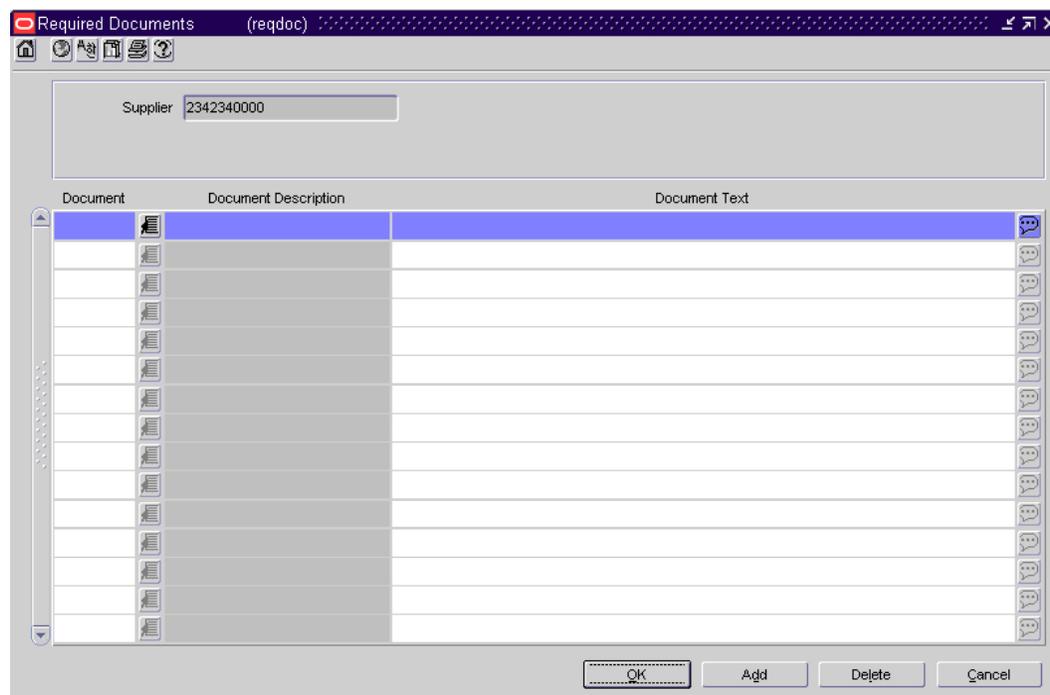
1. Click **Add**.
2. In the Document field, enter the Document ID, or click the LOV  button to select the document.
3. Click **OK** to save your changes and close the window.

**Add a required document to a supplier**

**Navigate:** From the main menu, select Control > Supplier. The Supplier Search window opens.

Search for and retrieve a supplier in the Edit mode. The Supplier Maintenance window opens.

From the Options menu, select Documents. The Required Documents window opens.



#### Required Documents Window

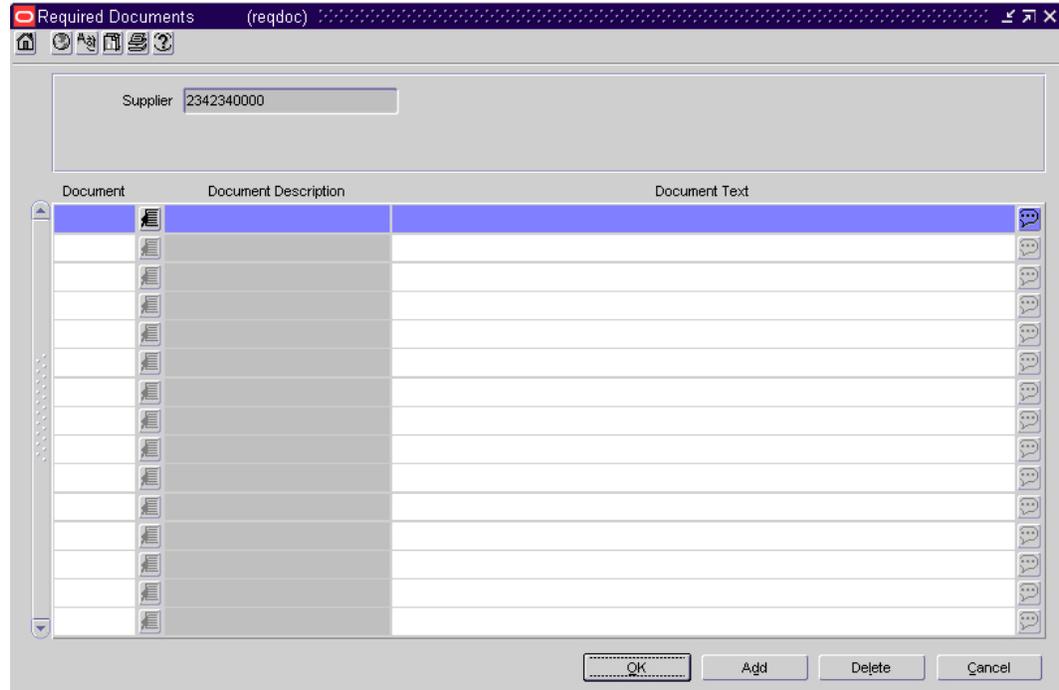
1. Click **Add**.
2. In the Document field, enter the Document ID, or click the LOV  button to select the document.
3. Click **OK** to save your changes and close the window.

#### Add a required document to an HTS heading

**Navigate:** From the main menu, select Control > Landed Cost > HTS Maintenance > HTS Heading Maintenance > Edit. The current HTS headings appear in the HTS Heading Maintenance window.

Select an HTS heading.

From the Options menu, select HTS Heading Documents. The Required Documents window opens.



**Required Documents Window**

1. Click **Add**.
2. In the Document field, enter the document number, or click the LOV  button to select the document.
3. Click **OK** to save your changes and close the window.

**Add a required document to an item**

**Navigate:** From the main menu, select Items > Items. The Item Search window is displayed.

Search for and retrieve a item in the Edit Item mode. The Item Maintenance window opens.

Select the Required Documents option. The Required Documents window opens.

#### Required Documents Window

1. Click **Add**.
2. In the Document field, enter a document number, or click the LOV  button to select a document.
3. Click **OK** to save your changes and close the window.

## Maintain tickets and labels

### Maintain tickets and labels

Items generally have tickets or labels affixed to them in the store. While shoppers may note the price and size, sales clerks may glean quite a bit of additional information from the tickets and labels. An item may have multiple tickets and labels.

You can choose what information is printed on tickets and labels and under what circumstances they should be automatically printed. When necessary, you can choose to print tickets on demand. Ticket requests are transmitted to an external ticketing system for printing.

Before you can use tickets and labels, you must add the types of tickets to the system. After entering a unique ID and description for a ticket type, you choose which attributes of an item are to be printed on the ticket type. You also indicate whether the ticket type is a shelf edge label. If the ticket type is a shelf edge label, only one label per request is printed.

After the ticket types are defined, you can associate one or more ticket types with an item. You can associate ticket types with multiple items by using an item list.

At this point, you indicate the circumstances under which tickets are automatically printed. The circumstances are:

- When a purchase order is approved
- When a an order is received



The screenshot shows a window titled "Ticket Items (ticket)". At the top, there are two text boxes for "Ticket Type", with "DC2" and "Dave's new ticket type" entered. Below this is a table with three columns: "Attribute Type", "Attribute ID", and "Description". The first row of the table is highlighted in blue. The table has 13 rows in total. At the bottom of the window are four buttons: "OK", "Add", "Delete", and "Cancel".

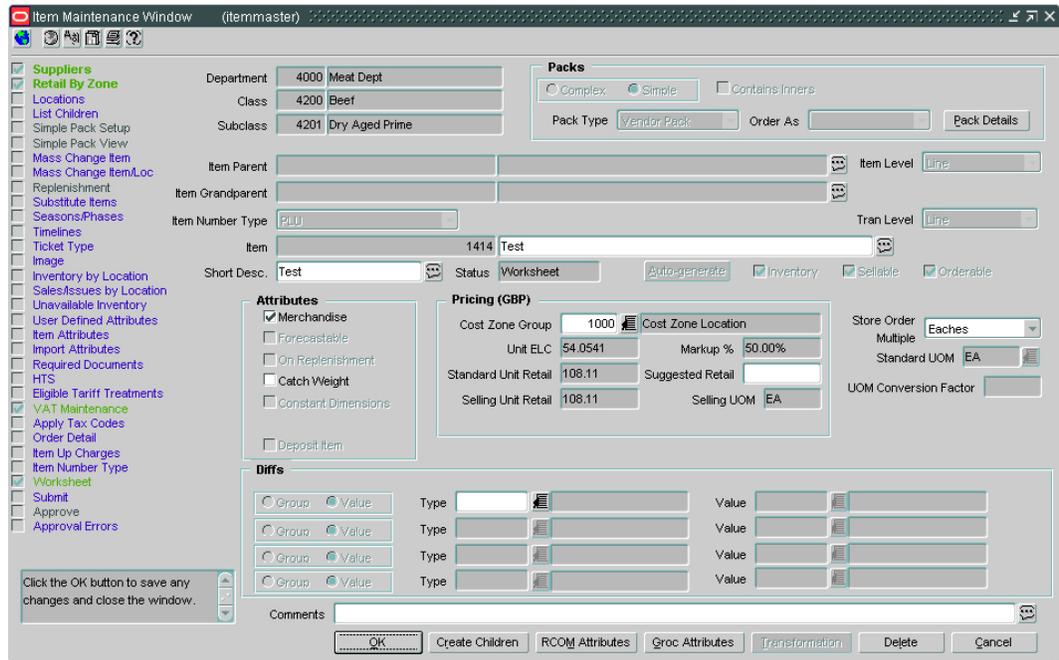
#### Ticket Items Window

2. Click **Add**. The next available line is enabled.
3. In the Attribute field, select the type of attribute.
4. In the Attribute ID field, enter the ID of the attribute, or click the LOV  button and select the attribute.
5. Click **OK** to save your changes and close the window.

### Request tickets or labels

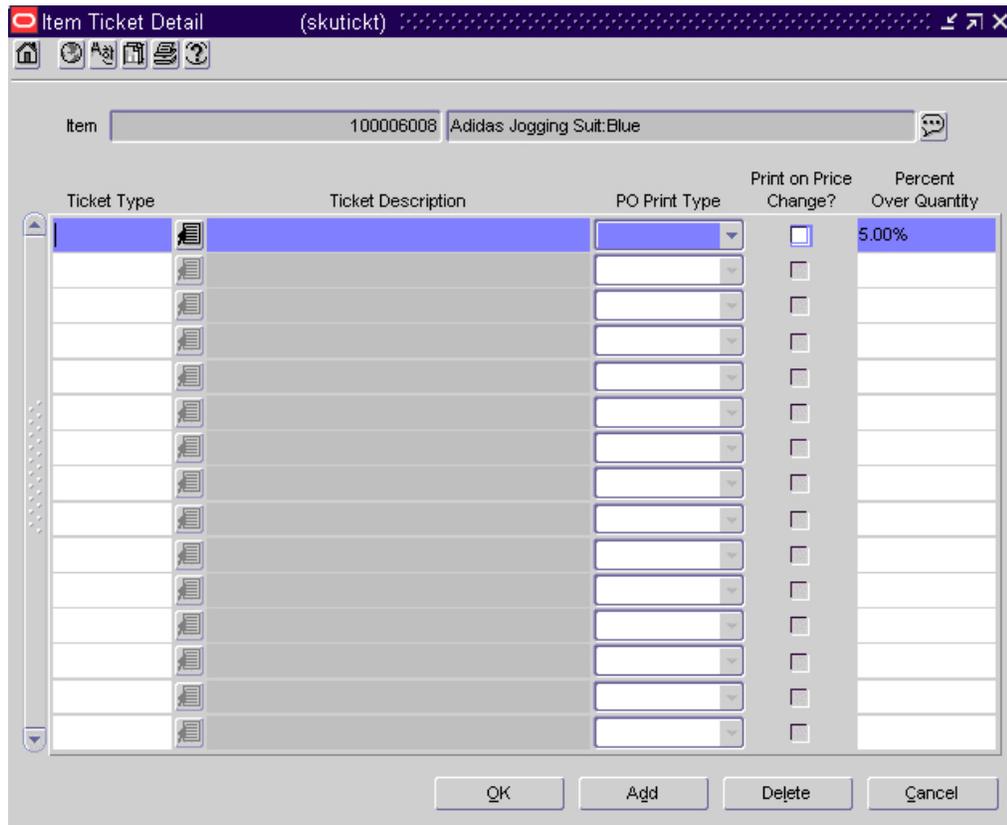
**Navigate:** From the main menu, select Items > Request Tickets. The Request Manual Ticketing window opens.





**Item Maintenance Window**

11. Click on the Ticket Type option on the Options list. The ticket types appear on the Item Ticket Detail window.



**Item Ticket Detail Window**

**Note:** To edit a ticket type for a subordinate item, click on the List Children option on the Options list. The Item Children window opens. Next, select an item; then click on the Ticket Type option on the Options list.

12. Edit the PO Print Type, Print on Price Change, and Percent Over Quantity fields as necessary.

### Add a ticket type

1. Click **Add**. The next available line is enabled.
2. In the Ticket Type field, enter the code for the ticket type, or click the LOV  button and select the ticket type.
3. In the PO Print Type field, select when the tickets should be printed.
4. To indicate that the ticket type should be printed when a permanent price change becomes effective, select the Print on Price Change checkbox.
5. In the Percent Over Quantity field, enter or edit the percentage of extra tickets to be printed as necessary.

### Delete a ticket type

1. Select a ticket type and click **Delete**.
2. When prompted to delete the record, click **Yes**.

### Review and complete the ticket type

3. Click **OK** to save your changes and close the window.
4. If prompted to overwrite the ticket types for children (subordinate level items) of the current item, click either **Yes** or **No** as necessary.

## Edit ticket types for multiple items

**Navigate:** From the main menu, select Items > Item List. The Item List Search window opens.

Search for and retrieve an item list in Use mode. The Item List Header window opens.

From the Options menu, select Create Mass Item Change > Ticket Type. The Item Ticket Detail window opens.





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# System Administration

## System Administration

- Maintain system variables
- Maintain system security
- Internationalize RMS
- Create point of sale configurations

## Maintain system parameters

### Maintain system parameters

The following areas can be maintained in order to optimize system performance.

#### Maintain audit trails

Audit trails can be set up to track who makes changes to a selected table and when such changes are made. Whenever a record is added, changed, or deleted on the selected table, a record is added to the audit table. The record includes the primary key, date/time stamp, and user ID. If fields are audited, the before and after values, as well as the standard audit information, are tracked. It is recommended that you do not audit the primary key field.

#### Dynamic hierarchies

Default names are used for the elements in the merchandise, organizational, supplier, and item hierarchies. You replace the default names with customized names. For example, you may chose to replace the term Department with Category. The user-supplied term is substituted for the Oracle Retail term throughout the system.

The default names for the merchandise, organizational, and supplier hierarchies are maintained in the Dynamic Hierarchy window. The default names for the item hierarchy are maintained in the System Parameter Maintenance window.

The screenshot shows a 'System Parameter Maintenance Window' with the following sections:

- Corporate HQ Country:** A dropdown menu showing 'USA' and 'United States'.
- Primary Language:** A dropdown menu showing '1 English'.
- Inventory:** A dropdown menu for 'History Level' set to 'All Items'.
- Currency:** A section with checkboxes for 'Consolidation Exchange Rate', 'Multiple Currencies', 'Estimated Landed Cost Available', 'Import Indicator', and 'Check Digit Indicator'. The 'Primary' dropdown is set to 'GBP' and 'British Pound'.
- Table's Owner:** A text field containing 'RMST110A'.
- Check Digit:** A table with columns for 'Modulus #', 'Weight 8', 'Weight 7', 'Weight 6', 'Weight 5', 'Weight 4', 'Weight 3', 'Weight 2', and 'Weight 1'. The values are: 11, 256, 128, 64, 32, 16, 8, 4, 2.
- Channel:** A dropdown for 'Distribution Rule' set to 'Proration' and a checked checkbox for 'Multi-Channel Indicator'.
- Merchandise Hierarchy:** A checked checkbox for 'Auto Generate Department, Class and Subclass IDs'.

At the bottom, there are buttons for 'OK', 'Previous', 'Next', and 'Cancel'.

### Error message and multi-view maintenance

Implementation personnel have access to an error message tool and a multi-view tool. The error message tool is used to maintain the RTK\_ERRORS table. By placing error messages in a table, the messages are more easily maintained and internationalized. The RTK\_ERRORS table is usually populated during system installation.

The multi-view tool is used to maintain the MULTIVIEW\_DEFAULT\_45 and MULTIVIEW\_SAVED\_45 tables. Multi-views allow the user to view predefined subsets of columns on a form when the number of available columns exceeds the available space. The MULTIVIEW tables are usually populated during system installation. However, a user may also choose to customize and save the content of a multi-view from within a form that contains a multi-view.

### Code maintenance

Code types provide the values that appear in drop-down lists throughout the system. The values entered on the code windows become useful when 1) windows in the system are coded to display fields containing the values and 2) the values are coded to cause some action to occur when a user selects the value.

### Batch maintenance

The batch module allows you to monitor the batch programs used by the system. You can view the history of a batch program in order to verify when it was run or how long it ran. You can maintain the number of threads used by a batch program or the number of saves performed during the run.

## System variables

Users gain the most value from software when the system is optimized to meet their needs. The system variables module provides a means of maintaining the relatively static information about a retailer's business.

Many of the system variables must be set during installation and cannot be changed without major implications. Most system variables are specific to functional areas such as ordering, pricing, transfers, stock ledger and history. While some indicators dictate the level at which these functions perform, others indicate the length of time that the data is maintained for these areas.

In addition to the functional variables, other variables span all functional areas and determine how the system must perform as a whole. Some of these variables include the multiple currency indicator, primary language, and system dates.

## Printers

One or more printers may be set up for or by end users. Whichever printer is marked as Active becomes the default printer when the user chooses to print a report.

## Main menu

The main menu is very flexible. You can add and delete folders and elements on the tree structure. Some examples of elements are forms, internal items, Oracle reports, user applications, and web pages. You can secure any type of element so that only selected user roles have access to the element. Users inherit the permissions that are associated with their user role.

Users also can customize the main menu for their own use. As a user, you can add folders and elements in order to personalize your workspace.

## Calendar overview

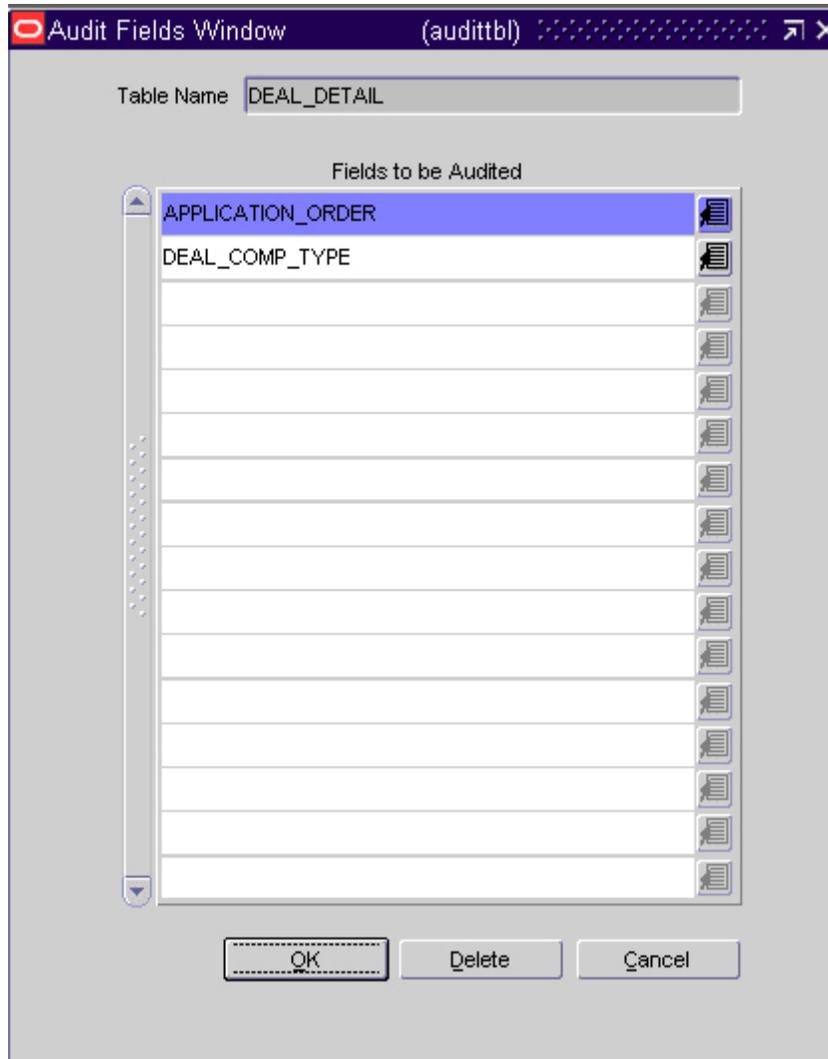
Two types of calendars are supported by the system:

- **Normal (Julian) calendar:** Results in uneven yearly, quarterly, and monthly comparisons since calendar dates generally fall on different days from one year to the next. The number of weekdays differs from one year to the next. For example: There may be four Saturdays in a month one year, but five Saturdays the next year. A month may have between 28 and 31 days. Once every four years, an extra day is added to compensate for leap year.
- **Retail (4-5-4) calendar:** Each quarter contains 13 full weeks divided into a 4-5-4 format. That is, the first month of the quarter has four weeks, the second month has five weeks, and the third month has four weeks. The number of days in the retail year, except leap year, equals only 364 days. To compensate for the missing day in non-leap years, an extra week is added to the calendar once every seven years. The retail calendar provides consistent inclusion of weekends for yearly comparisons by month and a consistent day for month-end processing.

Sales history is always based on the retail calendar. The calendar begins at least 18 months prior to the earliest stock ledger and sales history data. The calendar also contains dates at least three years into the future.

The calendar is set up by the system administrator. You can identify the half-year periods used in the system. Half-year periods are entered in the format YYYYn, where YYYY is the four-digit year and n is the period. The period may be 1 or 2. For example: The first half of 2002 is entered as 20021.





#### Audit Fields Window

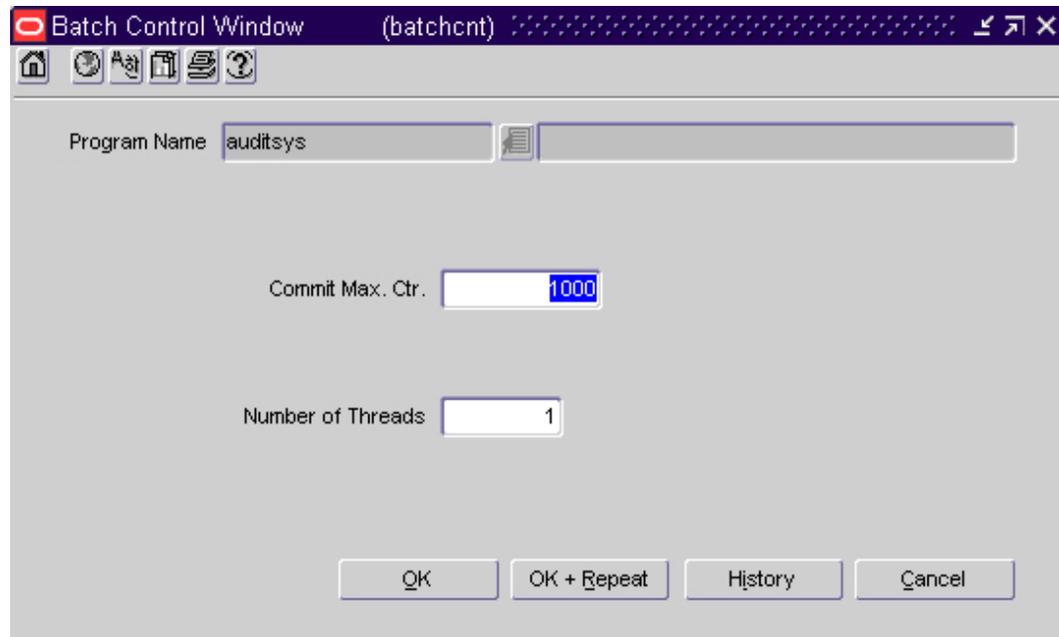
2. In the Fields to be Audited field, enter the name of the field, or click the LOV  button and select the field.
3. To delete a field, select the field and click **Delete**.
4. Click **OK** to save your changes and close the window.

#### Delete a table from the list of audited tables

1. Select a table and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

### Edit batch controls

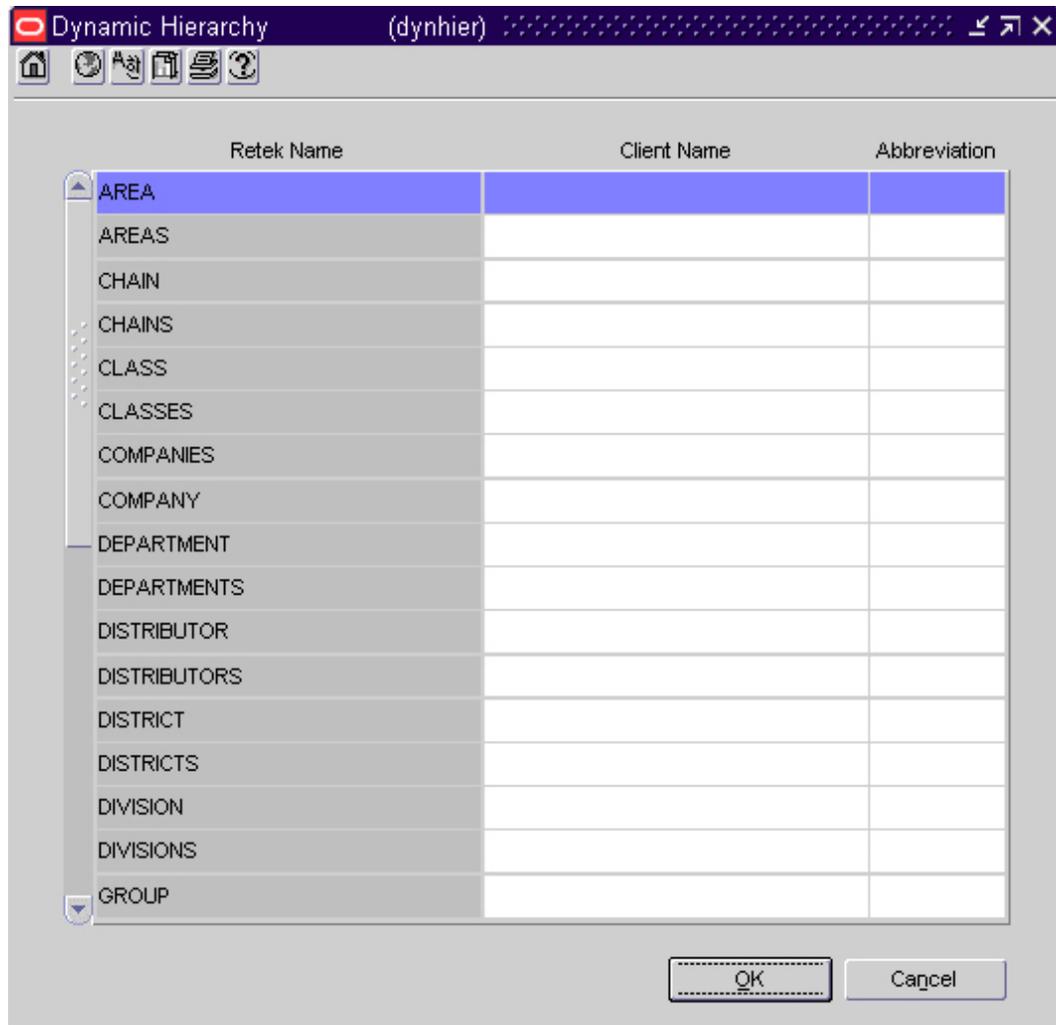
**Navigate:** From the main menu, select Control > System > Batch Maintenance > Batch Control. The Batch Control window opens.



**Batch Control Window**

1. In the Program Name field, enter the name of a batch program, or click the LOV  button and select the batch program.
2. In the Commit Max Ctr field, enter or edit the maximum value for the commit counter as necessary
3. In the Number of Threads field, enter or edit the number of threads.
4. To view details about previous executions of the batch program:
  - a. Click **History**. The Batch Control History window opens





**Dynamic Hierarchy Window**

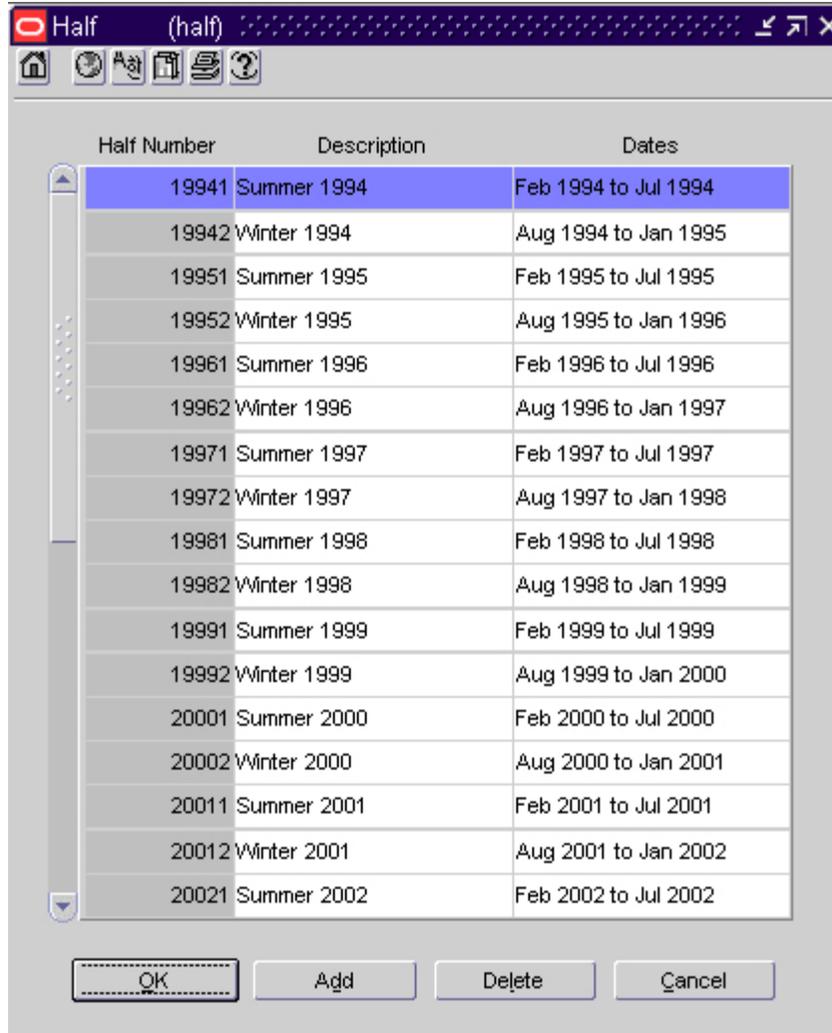
1. In the Client Name field, enter or edit the customized name for an element named in the Oracle Retail Name field.
2. In the Abbreviation field, enter or edit the abbreviation for a customized name in the Client Name field.

**Note:** It is recommended that you do not exceed 15 characters as anything over 15 characters may not be displayed on most forms.

3. Click **OK** to save your changes and close the window.

**Edit halves**

**Navigate:** From the main menu, select Control > Setup > Half > Edit. The current halves appear in the Half window.



### Half Window

1. Edit the descriptions or dates as necessary.
2. Click **OK** to save your changes and close the window.

### Add a half

1. Click **Add**. The next available line is enabled.
2. In the Half Number field, enter an ID for the half. Use the format YYYYn, where YYYY is the 4-digit year and n is the half-year period (either 1 or 2).
3. In the Description field, enter a description for the half.
4. In the Dates field, enter the date range for the half.
5. Click **OK** to save your changes and close the window.

### Delete a half

1. Select a half and click **Delete**.
2. When prompted to delete the record, click **OK**.
3. Click **OK** to save your changes and close the window.

## Edit multi-view columns

**Navigate:** From the main menu, select Control > System > Multiview Search Tool. The Multisearch Editor window opens.

Search for and retrieve a multi-view column. The results appear in the table.

The screenshot shows the Multisearch Editor window with the following components:

- Search Section:** Contains two input fields labeled "Form" and "Column".
- Table:** A table with three columns: "Form Name", "Column Name", and "Status". The table is currently empty.
- Buttons:** Located at the bottom of the window, including "Edit", "Search", "Add", and "Close".

**Multisearch Editor Window**

### Edit a multi-view column

1. Select the form and column and click **Edit**. The details appear in the Multiview Edit window.

The screenshot shows the 'Multiview Edit' window for form 'FM\_PARTFIND'. The window contains the following fields and values:

- Form Name: FM\_PARTFIND
- Column Name: B\_PARTNER.CONTACT\_NAME
- Column Order: 3
- Column Repository: (empty)
- Text Item: B\_COL\_HEAD.TI\_CONTACT\_NAME
- Text Item Repository: (empty)
- Field Status: DO
- Linked To Order: (empty)
- Linked to Item: (empty)
- Link Type: (empty)
- Width: (empty)
- Column Pointer: (empty)
- Column Description: (empty)

At the bottom right, there are three buttons: 'OK', 'Delete', and 'Cancel'.

#### Multiview Edit Window

2. Enter or edit the details as necessary.
3. Click **OK** to save your changes and close the windows.

#### Delete a multi-view column

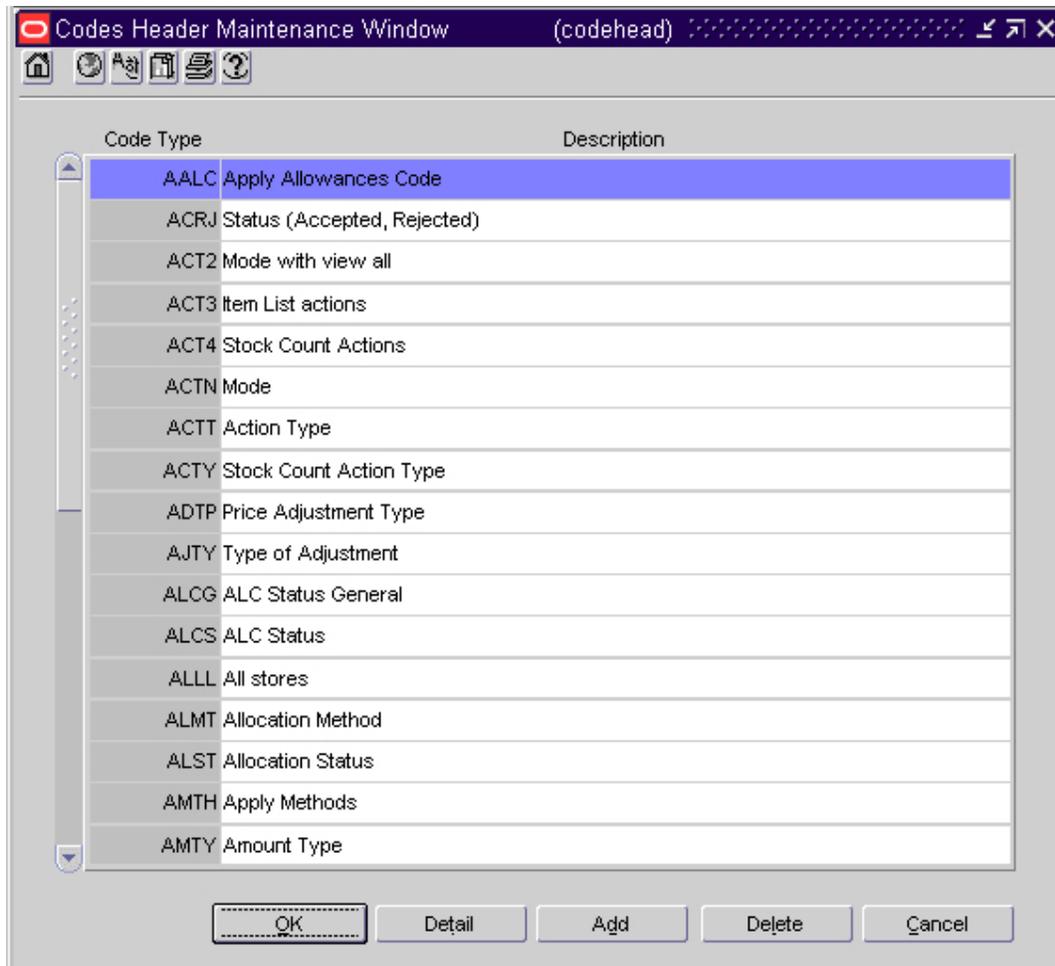
1. Select the form and column and click **Edit**. The details appear in the Multiview Edit window.
2. Click **Delete**.
3. When prompted to delete the record, click **Yes**.
4. Click **OK** to save your changes and close the windows.

#### Add a multi-view column

1. Click **Add**. The Multiview Edit window opens.
2. Enter the form and column information in the appropriate fields.
3. Click **OK** to save your changes and close the windows.

## Edit system code types

**Navigate:** From the main menu, select Control > System > Codes Maintenance > Edit. The code types appear in the Codes Header Maintenance window.



#### Codes Header Maintenance Window

- Edit the descriptions as necessary.

#### Add a code type

1. Click **Add**. The next available line is enabled.
2. In the Code Type field, enter a code for the code type.
3. In the Description field, enter a description of the code type.
4. Click **OK** to save your changes and close the window.

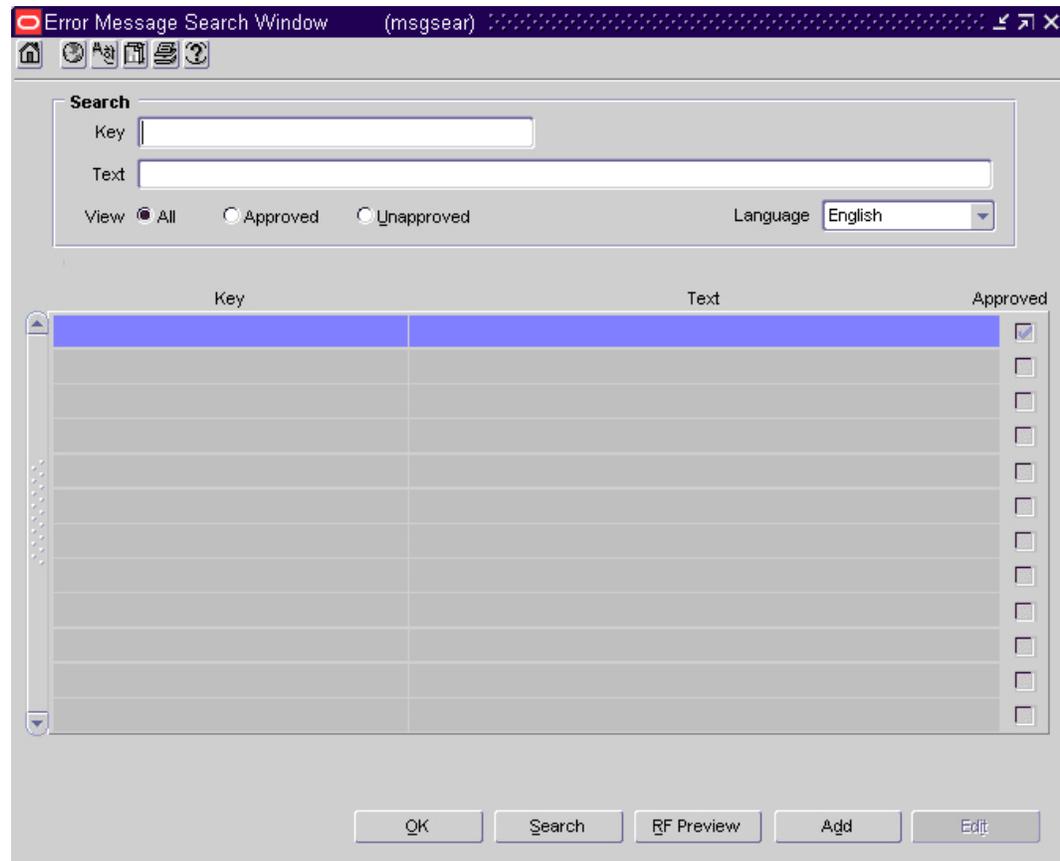
#### Add values to a code type

1. Select the code type and click **Detail**. The Code Detail Maintenance window opens.



## Edit system error messages

**Navigate:** From the main menu, select Control > System > Message Search Tool. The Error Message Search window opens.



### Error Message Search Window

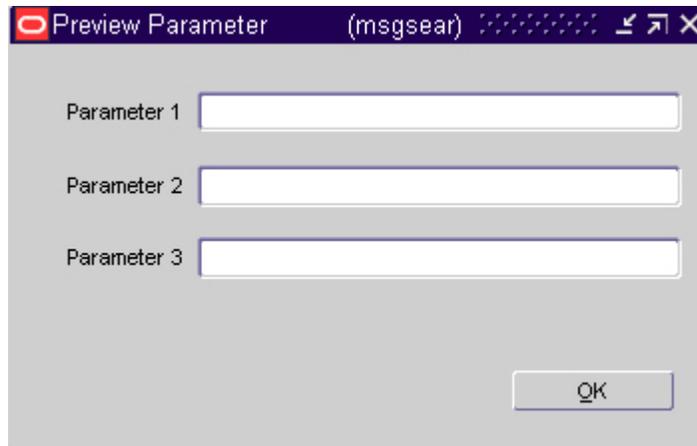
1. Enter search criteria in the Key, Text, View, and Language fields as necessary.
2. Click **Search**. The error messages that match the search criteria appear.

### Edit an error message

1. Select an error message and click **Edit**. The Error Message Maintenance window opens.
2. Edit the details as necessary.
3. Click **OK** to save your changes and close the window.

### Add an error message

1. Click **Add**. The Error Message Maintenance window opens.
2. Enter the details of the message.
3. To see how the message will be displayed, click **Preview**. On the Preview Parameter window, enter one to three parameters as necessary and click **OK**. The message opens.



#### Preview Parameter Window

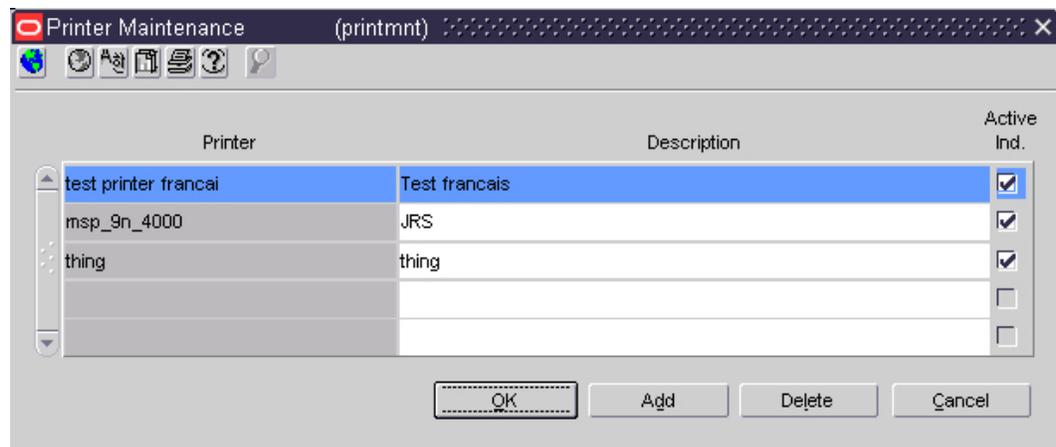
4. To see how the message will be displayed on an RF device, click **RF Preview**. On the Preview Parameter window, enter one to three parameters as necessary and click **OK**. The message opens.
5. Click **OK** to save your changes and close the window.

#### Delete an error message

1. Select a message and click **Edit**. The message opens on the Error Message Maintenance window.
2. Click **Delete**.
3. When prompted to delete the record, click **Yes**.
4. Click **OK** to save your changes and close the window.

## Edit system printers

**Navigate:** From the main menu, select Control > Setup > Printer Maintenance > Edit. The Printer Maintenance window opens.



#### Printer Maintenance Window

1. In the Description field, edit the brief description of the printer.
2. To designate that the printer is active, select the Active Ind check box. To designate that the printer is not active, clear the Active Ind check box.

### Add a printer

1. Click **Add**. The next available row is enabled.
2. In the Printer field, enter the system-defined printer name.
3. In the Description field, enter a brief description of the printer.
4. If the printer is not active, clear the Active Ind. check box.
5. Click **OK** to save your changes and close the window.

### Delete a printer

1. Click **Delete** to delete the printer.
2. When prompted to delete the printer, click **Yes**.
3. Click **OK** to save your changes and close the window.

## Edit system variables

**Navigate:** From the main menu, select Control > System > System Variables. The System Parameter Maintenance window opens.

The screenshot shows the 'System Parameter Maintenance Window' with the following fields and options:

- Corporate HQ Country:** USA (selected), United States
- Primary Language:** 1 English
- Inventory:** History Level: All Items
- Currency:** Table's Owner: RMST110A; Consolidation Exchange Rate (checked); Multiple Currencies (checked); Primary: GBP (selected), British Pound
- Check Digit:** Modulus #: 11; Weight 8: 256; Weight 7: 128; Weight 6: 64; Weight 5: 32; Weight 4: 16; Weight 3: 8; Weight 2: 4; Weight 1: 2
- Channel:** Distribution Rule: Proration; Multi-Channel Indicator (checked)
- Merchandise Hierarchy:** Auto Generate Department, Class and Subclass IDs (checked)

Buttons at the bottom: OK, Previous, Next, Cancel.

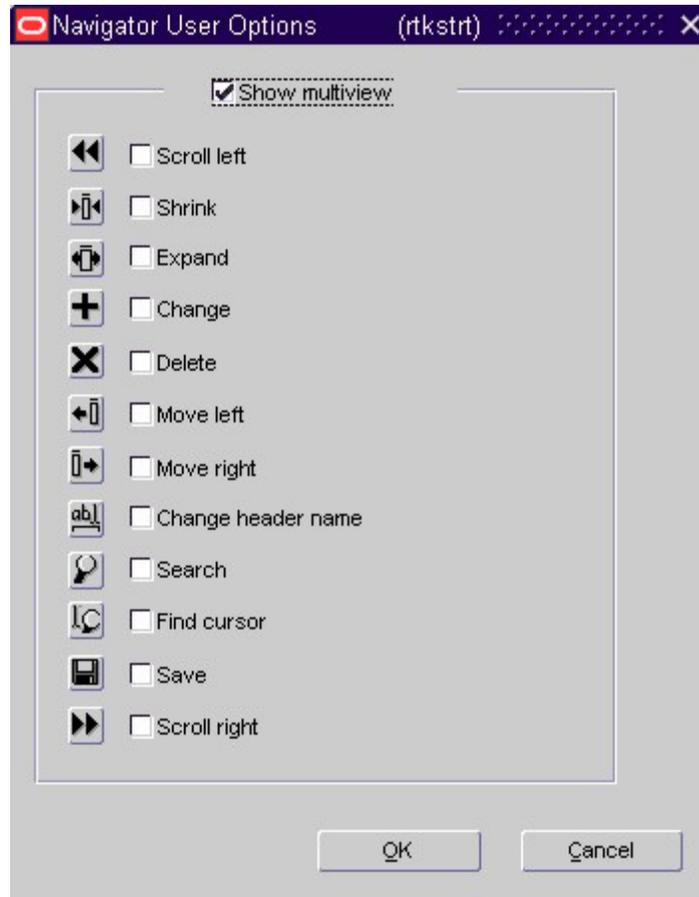
### System Parameter Maintenance Window

1. Edit options and enter values as needed.
2. There are several screens associated with this window.
  - To view and edit the next screen, click **Next**.
  - To view and edit the previous screen, click **Previous**.
3. Click **OK** to save your changes and close the window.

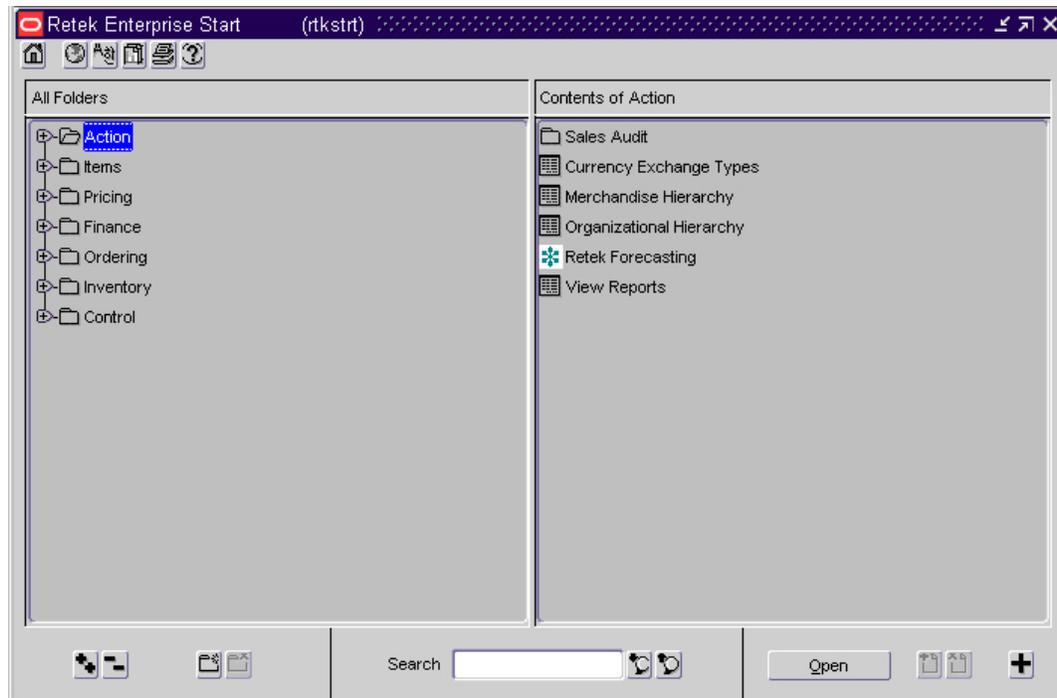
## Edit the navigator toolbar

**Navigate:** Close all windows except the Oracle Retail Enterprise Start window.

From the Options menu, select Start Options. The Navigator User Options window opens.



**Navigator User Options Window**



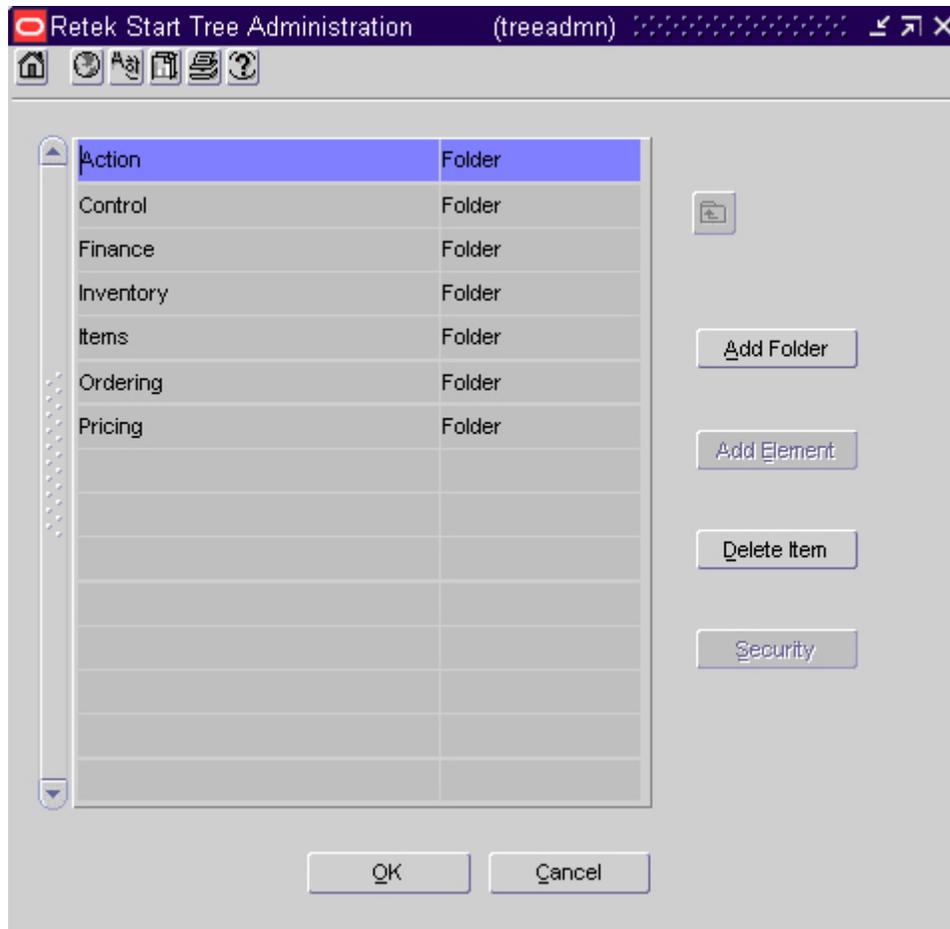
#### Oracle Retail Enterprise Start Window

1. To display and add buttons to the toolbar:
  - a. Select the Show Multiview check box. The check boxes are enabled.
  - b. Select the check box next to each toolbar button that you want to include on the toolbar.
2. To delete a button from the toolbar, clear the check box next to the button.
3. To delete the toolbar, clear the Show Multiview check box.
4. Click **OK** to save your changes and close the window.

### Edit the system main menu

**Navigate:** From the main menu, select Control > System > Tree Administration. The Oracle Retail Start Tree Administration window opens.

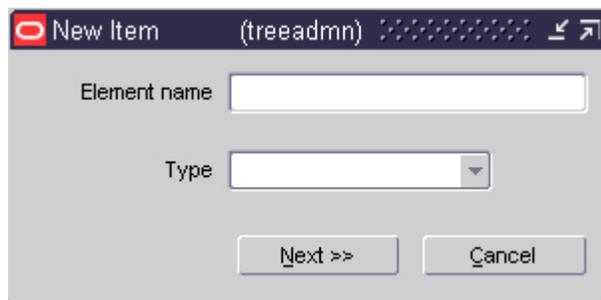
Navigate to the folder that you want to edit.



**Oracle Retail Start Tree Administration Window**

### Add a folder

1. Click **Add Folder**. The New Item window opens.



**New Item Window**

2. In the Folder Name field, enter the name of the folder.
3. Click **OK** to save your changes and close the window.

### Add an element

1. Double-click the folder in which the element belongs.
2. Click **Add Element**. The New Item window opens.
3. In the Element Name field, enter the name of the element.

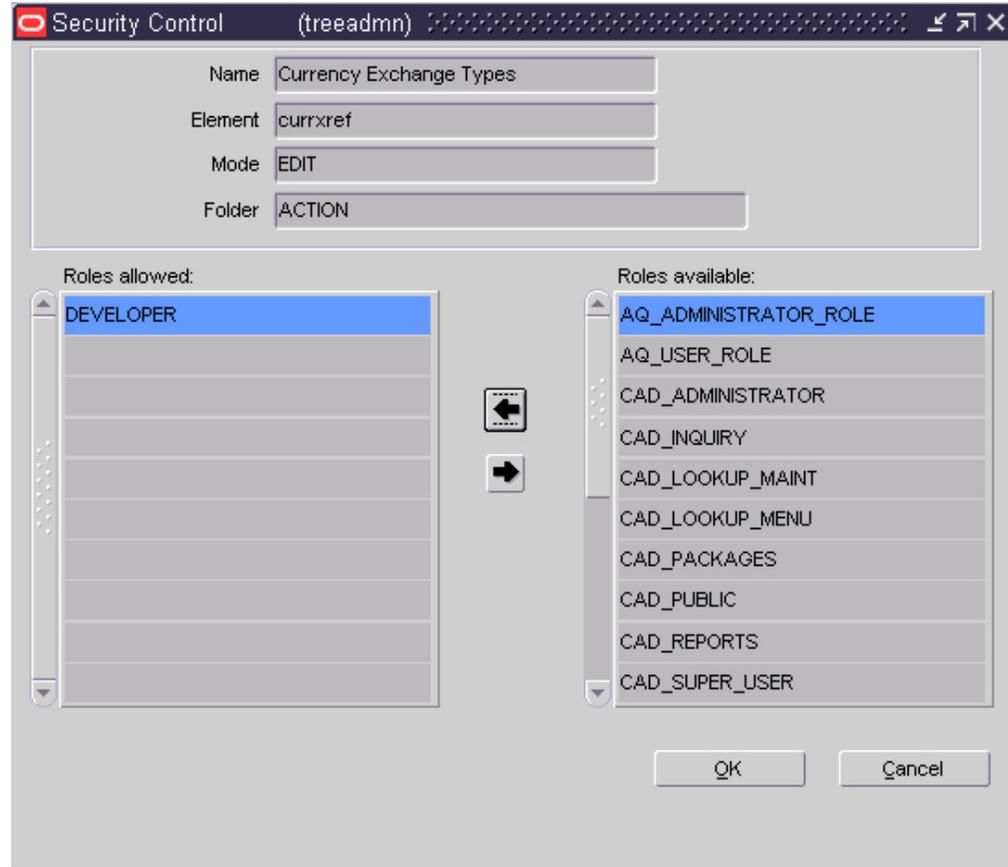
4. In the Type field, select the type of element.
5. Click **Next**. Enter the details on the next window or windows.

**Note:** The windows and fields that appear next depend on the type of element that you select.

6. Click **OK** to save your changes and close the window.

### Edit security for an element

1. Select an element and click **Security**. The Security Control window opens.



#### Security Control Window

2. To allow access to the current element, select one or more user roles on the Roles Available table. Then click the move left  button.
3. To deny access to the current element, select one or more user roles on the Roles Allowed table. Then click the move right  button.
4. Click **OK** to save your changes and close the window.

### Delete a folder or element

1. Select the folder or element and click the **Delete** button.
2. When prompted to delete the record, click the **Yes** button.
3. Click **OK** to save your changes and close the window.

## Maintain system security

### Maintain system security

RMS has several built in methods that you can use to leverage system security.

#### Maintain users

The Security feature allows you to give users either full or limited access to certain areas of RMS. The users must be valid system users.

#### Maintain security groups

The Security feature allows you to group users by access. Users with limited access can be linked to one or more groups. The users within the groups share the same permissions to view, add, edit, and delete records.

#### Assign regionality relationships

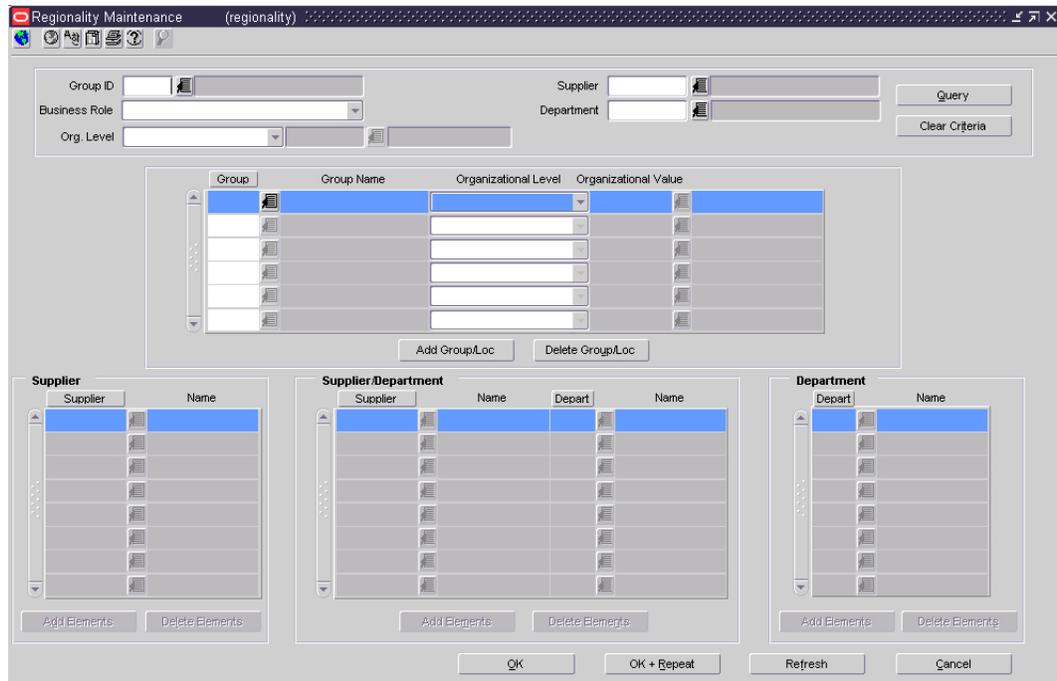
You can further secure RMS by assigning regions to a user. The users within the groups share the same permissions to specified functional areas, merchandise levels, organizational levels, and price zones.

#### Maintain secure areas

You can assign access to groups at the product level, location level, or price zone level. The security restrictions that you set up at the group level are applied to all users that are linked to the group. Any changes that you make to the security settings become effective after a scheduled or ad hoc batch program rebuilds the security records.

### Add a regionality relationship

**Navigate:** From the Main Menu, select Control > System > Regionality > Regionality Matrix > Edit. The Regionality Maintenance window opens.



**Regionality Maintenance Window**

**Add a new group/location combination**

1. Click **Add Group/Loc**.
2. Enter a group ID, or click the LOV  button to select a group.
3. Select an organizational level.
4. Enter an organizational value, or click the LOV  button to select a value.
5. Click **OK** to save your changes and close the window.

**Add elements to a group/location combination**

1. Select a group/location record.
2. Click **Add Elements** under the Supplier, Supplier/Department, or Department table.
3. Enter the supplier and/or department IDs to add to the selected group/location combination, or click the LOV  button to select a supplier and/or department.
4. Click **OK** to save your changes and close the window.

**Add a security group**

**Navigate:** From the main menu, select Control > System > Location/Product Security > Group > Edit. The Security Group Maintenance window opens.



**User Attributes Window**

1. In the User fields, enter the ID and name of the user. The user must be a valid system user.
2. In the Lang field, enter the ID of the user's language, or click the LOV  button and select the language.
3. Enter information in the optional fields as necessary.
4. To select the user's security level:
  - a. From the Security menu, select Privileges. The User Privileges window opens.

**User Privileges Window**

- b. Select either Full or Limited.
  - c. Click **OK** to save your changes and close the window.
5. Click **OK** to save any changes and close the window.

## Internationalize RMS

### Internationalize RMS

You may need to maintain the internationalized aspects of RMS.

#### Maintain countries

You can maintain a list of country codes and descriptions. Country codes are used when entering:

- Origin, import, export, and consolidating countries
- Supplier, partner, outside location, and customer addresses
- Company, store, and warehouse addresses
- Company and store addresses of competitors
- Country level geocodes and sales taxes

#### Maintain currencies

If the system is set up to support multiple currencies, monetary amounts may be displayed in any of the currencies that are defined in the system. In addition to identifying the currencies, the number of decimal places to display and the format for both cost and retail amounts must be entered for each currency.

One or more types of exchange rates may be entered for each currency. The types of exchange rates are: operational, consolidated, letter of credit/bank, purchase order, customs entry, and transportation. Exchange rates are used to convert a monetary amount from any currency to the primary currency of the company.

If the exchange rates are shared with an external system, you can map the types of exchange rates found in the external system to the types of exchange rates in RMS. The types of exchange rates are: operational, consolidated, letter of credit/bank, purchase order, customs entry, and transportation.

In many areas of the system, monetary values can be viewed in the primary currency of the company, the currency of the European Union, or the local currency of the location.

#### Maintain languages

By default, all values appear in the primary language of the company. However, you can choose to:

- Translate a value when you encounter it in a window. You have the option of translating the value into one or multiple target languages, or you can copy existing translations from a similar value.
- Translate one or multiple values of the same type, such as item or department descriptions, into one target language.

Users who are set up to view values in the target language will see the translated version, rather than the primary language version, of the values.

## Maintain units of measure

You can view, but not edit, a list of the units of measure that are available in the system for defining area, dimension, volume, and weight. Units of measure are used in a variety of ways:

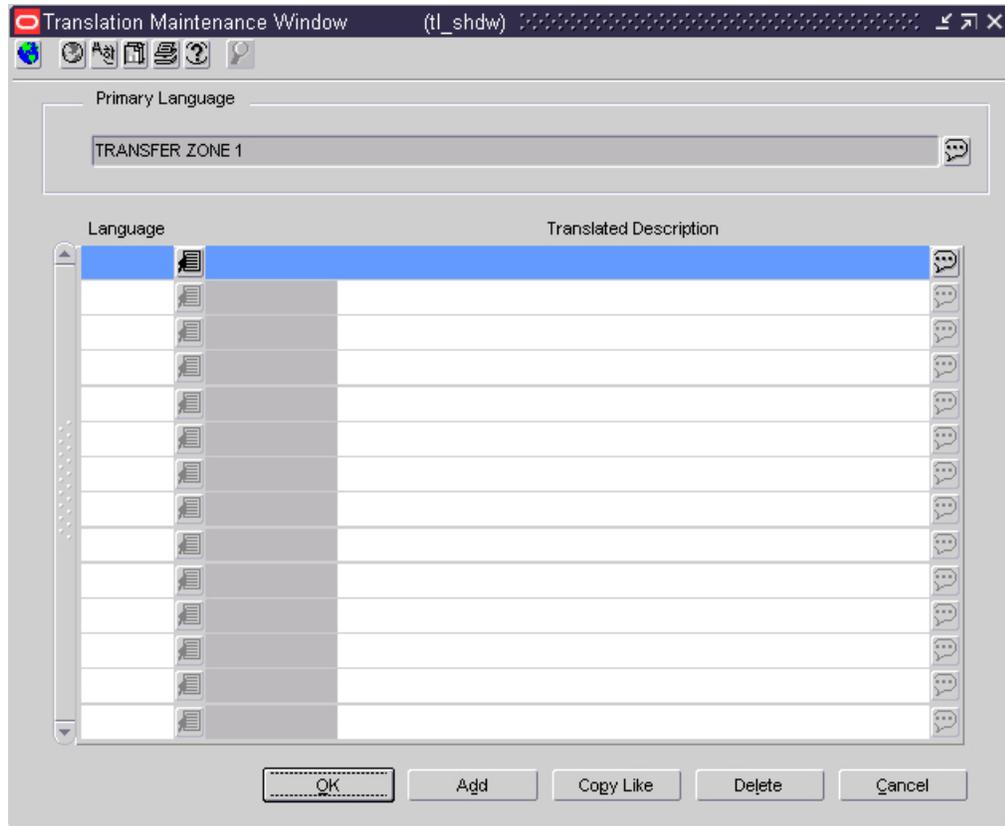
- **Standard unit of measure (SUOM):** The unit of measure by which stock is tracked at the corporate level. The SUOM may be measured by weight, volume, area, or dimension. The size of the standard unit of measure is set up at the item level. If a measurement, rather than the term "each", is selected as the SUOM, a conversion factor must be entered. The conversion factor indicates many units of the selected SUOM make up an each. For example: If the size of an each is 5 kilograms, then the SUOM is kilogram and the conversion factor is 5.
- **Store order multiple:** The unit of measure by which items are shipped to stores. The store order multiple may be each, inner, or case. The default store order multiple is set up at the item level. Store order multiples for specific locations are set up at the item/location level.
- **Unit of purchase (UOP):** The unit of measure by which an item is purchased. The UOP may be each, case, or pallet. The default UOP is set up at the item/supplier/origin country level. The default UOP may be superseded when adding items to a purchase order.
- **Unit of Transfer:** The unit of measure by which an item is transferred. The unit of transfer may be each, case, or pallet. The unit of transfer is entered when adding items to a transfer.
- **Unit of Receipt (UOR):** The unit of measure by which an item is received on a shipment. The UOR may be each, case, or pallet. The UOR is entered when receiving items.

The standard unit of measure is the equivalent of an each. A case (or its equivalent, such as a box, bushel, barrel, or roll) may correlate with a supplier's pack size. The unit of purchase, unit of transfer, and unit of receipt may default to either the standard unit of measure or case. If a quantity is entered by the pallet for the unit of purchase, unit of transfer, or unit of receipt, the quantity is converted to the default measurement.

The terms inner, case, and pallet are used as generic terms in RMS. You can select different terms for the same concepts at the item/supplier level.

## Edit a value in multiple languages

1. Place the cursor in the Description field of a window.
2. Click the Translator  button located on the toolbar. The current translations of the value appear in the Translation Maintenance window.



#### Translation Maintenance Window

3. Edit the translations as necessary.

#### Add translations

1. Click **Add**. The next available line is enabled.
2. In the Language field, enter the ID of the target language, or click the LOV  button and select the target language.
3. In the Translated Description field, enter the translation of the value.
4. Click **OK** to save your changes and close the window.

#### Copy translations from a similar value

1. Click **Copy Like**. The Like Description window opens.



#### Like Description Window

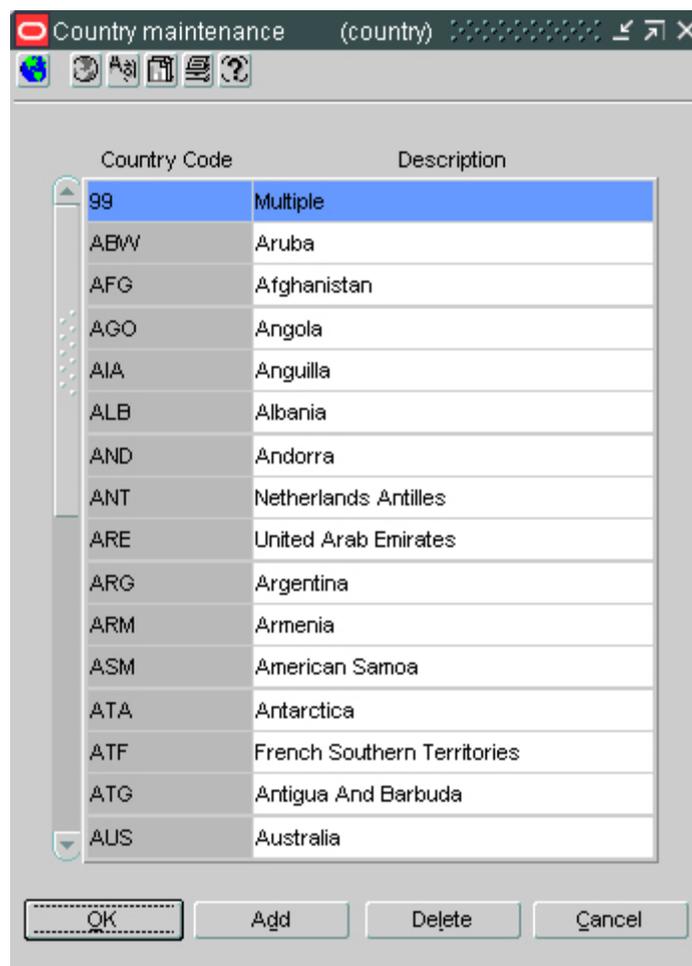
2. Enter the ID of the value whose translations are to be copied, or click the LOV  button and select the value.
3. Click **OK** to save your changes and close the window.

### Delete a translation

1. Select a translation and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

## Edit countries

**Navigate:** From the main menu, select Control > Setup > Country > Edit. The Country Maintenance window opens.



### Country Maintenance Window

- Edit the codes or descriptions as necessary.

### Add a country

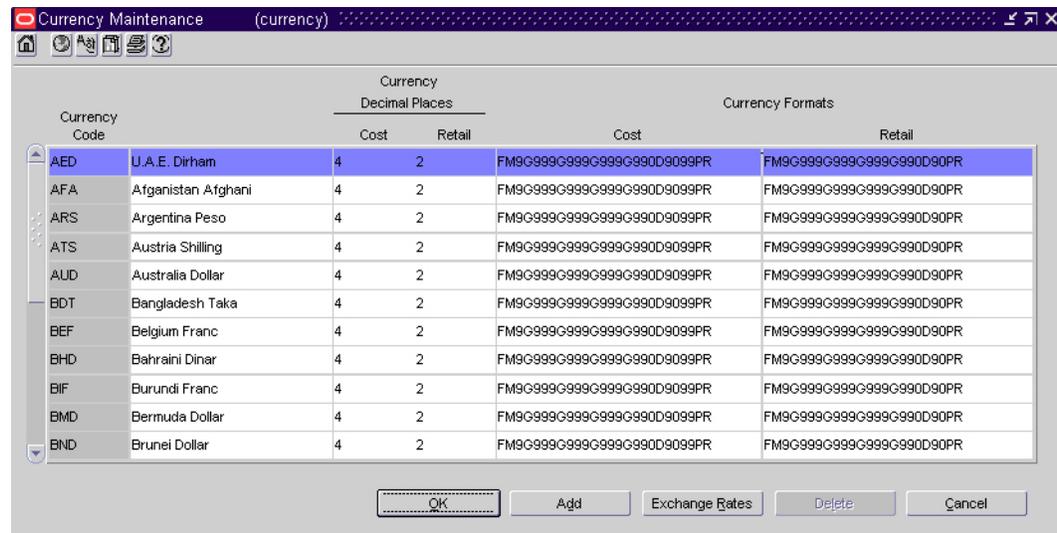
1. Click **Add**.
2. Enter the code and description in the enabled fields.
3. Click **OK** to save your changes and close the window.

### Delete a country

1. Select a country and click **Delete**.
2. When prompted to delete the record, click **OK**.
3. Click **OK** to save your changes and close the window.

### Edit currencies

**Navigate:** From the main menu, select Control > Setup > Currency > Edit. The Currency Maintenance window opens.



#### Currency Maintenance Window

- Edit the enabled fields as necessary.

### Add a currency

1. Click **Add**.
2. Enter the details on the next available line.
3. Click **OK** to save your changes and close the window.

### Delete a currency that was just added to the table

1. Select the currency and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

### Edit currency exchange rates

**Navigate:** From the main menu, select Control > Setup > Currency > Edit. The Currency Maintenance window opens.

Currency Code	Currency	Decimal Places		Currency Formats	
		Cost	Retail	Cost	Retail
AED	U.A.E. Dirham	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
AFA	Afghanistan Afghani	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
ARS	Argentina Peso	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
ATS	Austria Shilling	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
AUD	Australia Dollar	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BDT	Bangladesh Taka	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BEF	Belgium Franc	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BHD	Bahraini Dinar	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BIF	Burundi Franc	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BMD	Bermuda Dollar	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR
BND	Brunei Dollar	4	2	FM9G999G999G999G990D9099PR	FM9G999G999G999G990D909PR

### Currency Maintenance Window

**Note:** If your organization uses Oracle Financials, version 11.5.10 or later you cannot add or edit an exchange rate. This form opens in view mode.

1. Select a currency and click **Exchange Rates**. The rates of exchange appear in the Currency Exchange Rates window.
2. Edit the exchange rates as necessary.

### Add an exchange rate

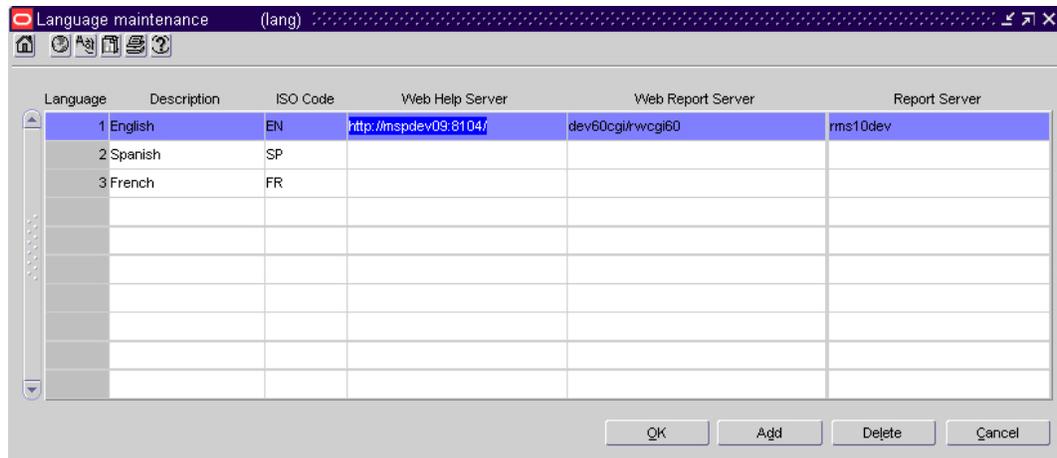
1. Click **Add**. The next available line is enabled.
2. In the Exchange Type field, select the type of exchange rate.
3. In the Exchange Rate field, enter the value of the exchange rate to be used for currency conversions.
4. In the Effective Date field, enter the date on which the exchange rate becomes effective.
5. Click **OK** to save your changes and close the window.

### Delete an exchange rate

1. Select an exchange rate and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

## Edit languages

**Navigate:** From the main menu, select Control > Setup > Language Maintenance > Edit. The Language Maintenance window opens.



#### Language Maintenance Window

4. Edit the enabled fields as necessary.

#### Add a language

1. Click **Add**. The next available line is enabled.
2. In the Language field, enter the ID of the language.
3. In the Description field, enter the description of the language.
4. In the ISO code field, enter the code for the language.
5. In the Server fields, enter the server addresses as necessary.
6. Click **OK** to save your changes and close the window.

#### Delete a language

1. Select a language and click **Delete**.
2. When prompted to delete the record, click **Yes**.
3. Click **OK** to save your changes and close the window.

### Edit translations in a target language

**Navigate:** From the main menu, select Control > System > Language Translation. The Language Translation window opens.

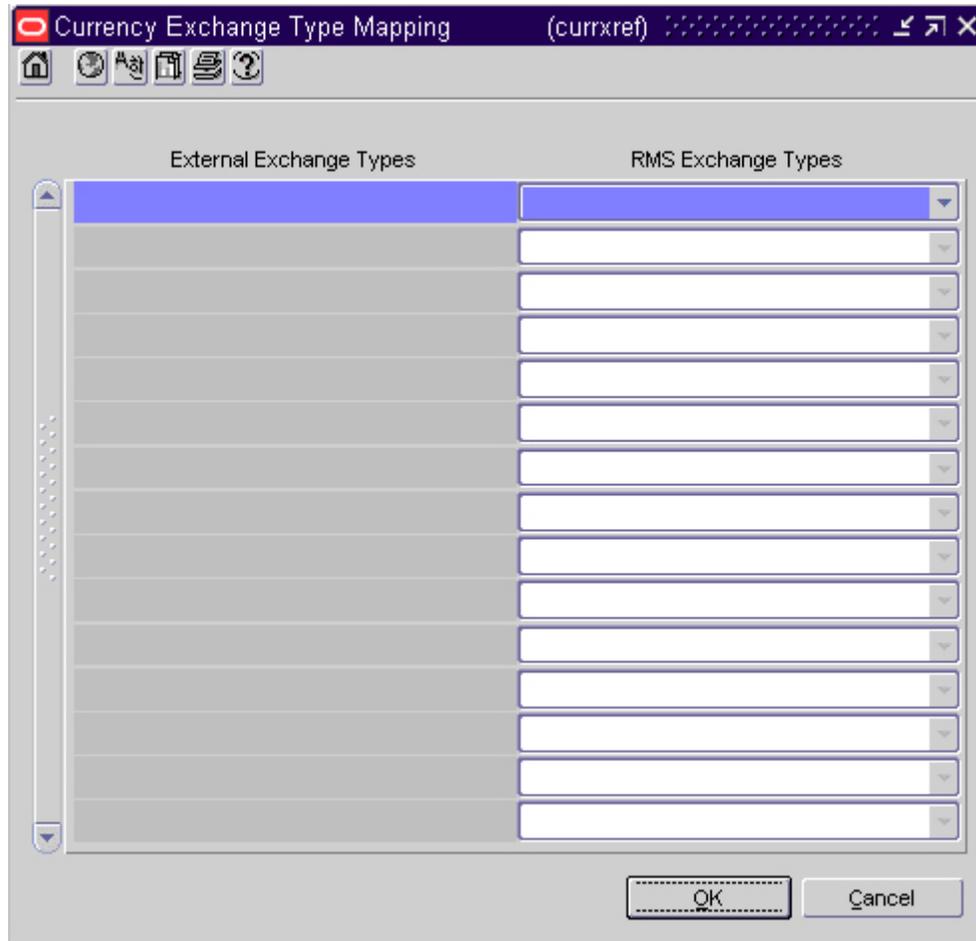
The screenshot shows a software window titled "Language Translation Window (tl\_lang)". At the top, there is a toolbar with several icons. Below the toolbar is a dropdown menu labeled "Action" with "Edit" selected. The main area contains three input fields: "Language to translate into", "Description type to translate", and "Selection Criteria". The "Selection Criteria" section has two sub-fields: "From" and "To". At the bottom right, there are three buttons: "Search", "Refresh", and "Close".

#### Language Translation Window

1. In the Action field, select a task:
  - To translate values of the same type that were not yet translated, select New.
  - To edit existing translations only, select Edit.
  - To enter new and edit existing translations, select Edit All.
2. In the Language to Translate Into field, enter the ID of the target language, or click the LOV  button and select the target language.
3. In the Description Type to Translate field, enter the ID of the type of the type of values to be translated, or click the LOV  button and select a type.
4. To restrict the search to a subset of values, enter partial descriptions in the From and To fields as necessary. These entries are made in the primary language.
5. Click **Search**. The values that match the search criteria appear.
6. In the Target Language field, enter or edit the translation for each value.
7. Click **OK** to save your changes and close the window.

### Map currency exchange types

**Navigate:** From the main menu, select Control > Setup > Currency Exchange Types. The Currency Exchange Type Mapping window opens.



**Currency Exchange Type Mapping Window**

1. Next to each external exchange type, select the appropriate RMS exchange type.
2. Click OK to save your changes and close the window.

## POS Configuration

### Create point of sale configurations

#### Create point of sale configurations

The point of sale (POS) configurations feature allows you to create and maintain configurations that are downloaded to the POS registers at stores. You can create the following types of configurations:

- **Touch button:** You can use this configuration to determine the appearance of touch buttons on the point of sale register. You can associate items with each button.
- **Coupon:** You can create a configuration for each expense coupon that can be used at stores. You can also indicate the items for which the coupon can be used.
- **Money order:** You can use this configuration to enable stores to sell money orders on the point of sale register.
- **Product restriction:** You can restrict the sale of items for various reasons with this configuration.

- **Pay in/pay out:** You can use this configuration to enable stores to remove or add money to the register for miscellaneous services and items received or sold.
- **Supplier payment type:** You can use this configuration to specify the method of payment that may be used at each store to pay suppliers.
- **Tender type:** You can create configurations that provide information about how each type of tender is handled at the POS register.

### Create a coupon configuration

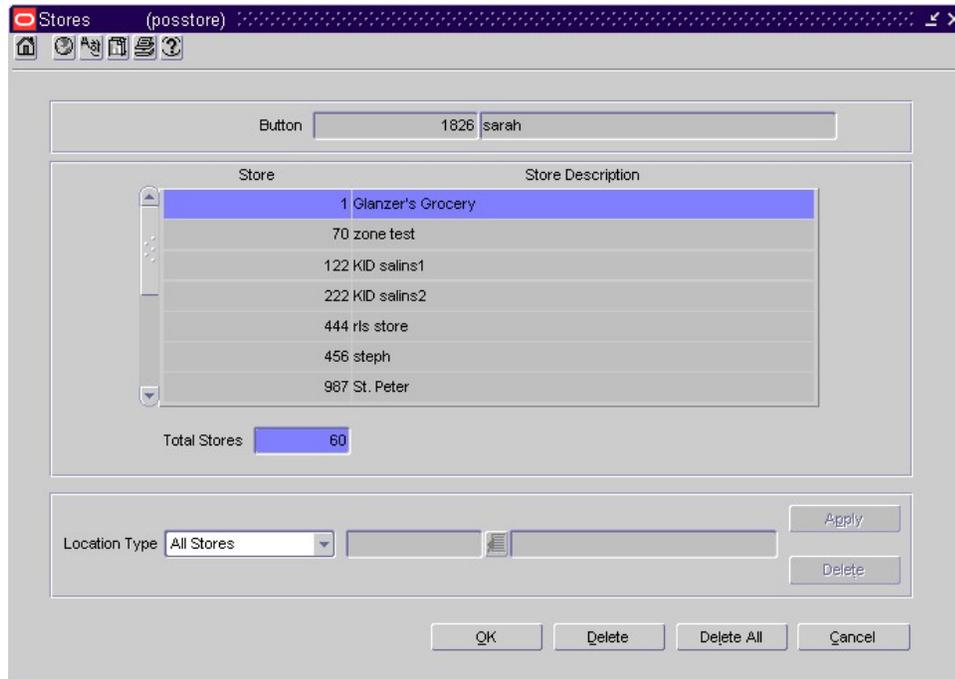
**Navigate:** From the main menu, select Control > POS Configuration > Coupon. The POS Coupon window opens.

The screenshot shows the 'POS Coupon' window with the following elements:

- Action:** A dropdown menu set to 'Edit'.
- Search Criteria:** Fields for Coupon ID, Group, Department, Class, Subclass, Item, Effective Date (From/To), Expiration Date (From/To), Modify ID, and Store.
- Search Results:** A table with columns: Coupon ID, Coupon Desc, Seq No, Coup Curr, Coup Desc, Coupon Amt., Max Disc Amt, and Total Stores. The table is currently empty.
- Buttons:** Search, Save, Refresh, Move Up, Move Down, and Close.

### POS Coupon Window

1. In the Action field, select New. The Enter/Maintain tab opens, and a unique coupon configuration ID is filled in automatically.
2. In the Coupon ID field, enter a description for the coupon.
3. In the Currency Code field, enter the code for the currency, or click the LOV  button and select a currency.
4. In the Coupon Type/ Amt field, select the type of coupon. Then enter the value of the coupon.
5. In the Tax Class field, select the tax code for the coupon.
6. In the Effective Date field, enter the date on which the coupon configuration is active, or click the calendar button and select a date.
7. In the Expiration Date field, enter the date on which the coupon configuration expires, or click the calendar button and select a date.
8. Enter optional information as necessary.
9. To associate stores with the configuration:
  - a. Click **Stores**. The Stores window opens.



### Stores Window

- b. In the Location Type field, enter the ID of the location or group, or click the LOV  button and select a location or group.
  - c. Click **Apply**.
  - d. Click **OK** to save your changes and close the window.
10. Associate items with a POS configuration.
  11. Exclude items from a POS configuration.
  12. Click **Save** to save your changes and close the window.

### Create a money order configuration

**Navigate:** From the main menu, select Control > POS Configuration > Money Order. The Money Order window opens.

Money Order (posmord)

Action: Edit

Search: Enter/Maintain

**Search Criteria**

Money Order ID:

Modified By:

Pack Size:

Charged Refund Fee:

Store: 1000000007 Fresno

Effective Date: From  To

Expiration Date: From  To

Search

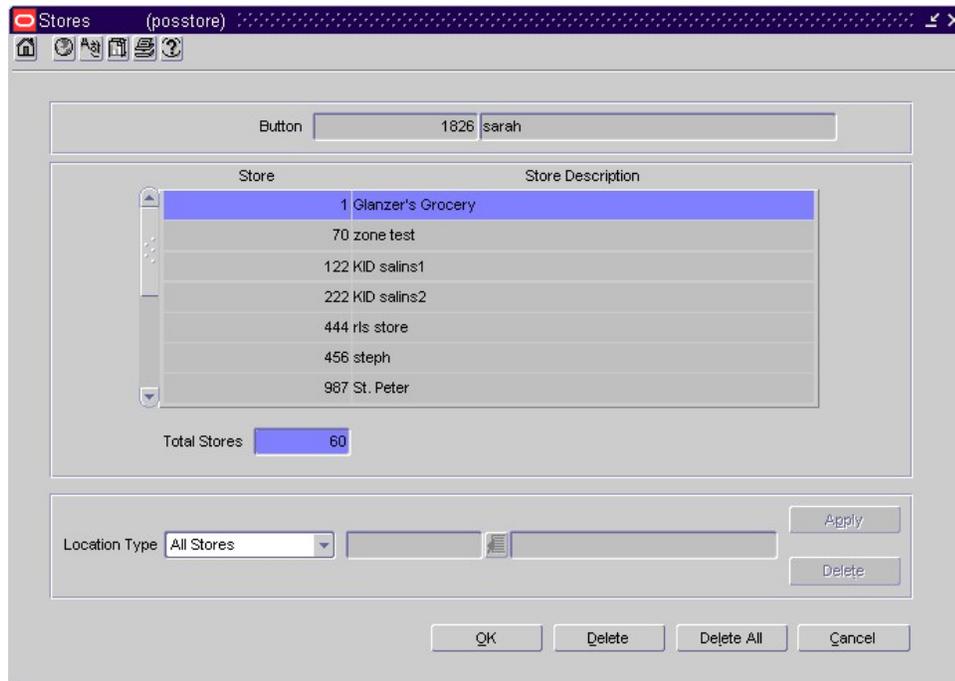
**Search Results**

Money Order ID	Money Order Description	Tax Class	Pack Size	Effective Date	Total Stores	Expiration Date
3253	DMG retest posmord	Non	20	10-MAR-01	1	31-MAR-01

Refresh

Close

1. In the Action field, select New. The Enter/Maintain tab opens.
2. In the Money Order ID field, enter a description for the configuration.
3. In the Effective Date field, enter the date on which the configuration is effective, or click the calendar  button and select the date.
4. In the Expiration Date field, enter the date on which the configuration expires, or click the calendar  button and select the date.
5. In the Fee Amount field, enter the amount of the fee.
6. In the Max Sale Amt field, enter the maximum amount allowable per transaction.
7. In the Max Face Amt field, enter the maximum amount for which a money order can be sold.
8. In the Tax Class, select the tax class for the money order.
9. In the Pack Size field, enter the number of money orders in a pack of money orders.
10. To associate stores with the configuration:
  - a. Click **Stores**. The Stores window opens.



- b. In the Location Type field, enter the ID of the location or group, or click the LOV  button and select a location or group.
  - c. Click **Apply**.
  - d. Click **OK** to save your changes and close the window.
11. Click **Save** to save your changes and close the window.

### Create a pay in/pay out configuration

**Navigate:** From the main menu, select Control > POS Configuration > Pay In/Pay Out. The Pay In/Out window opens.

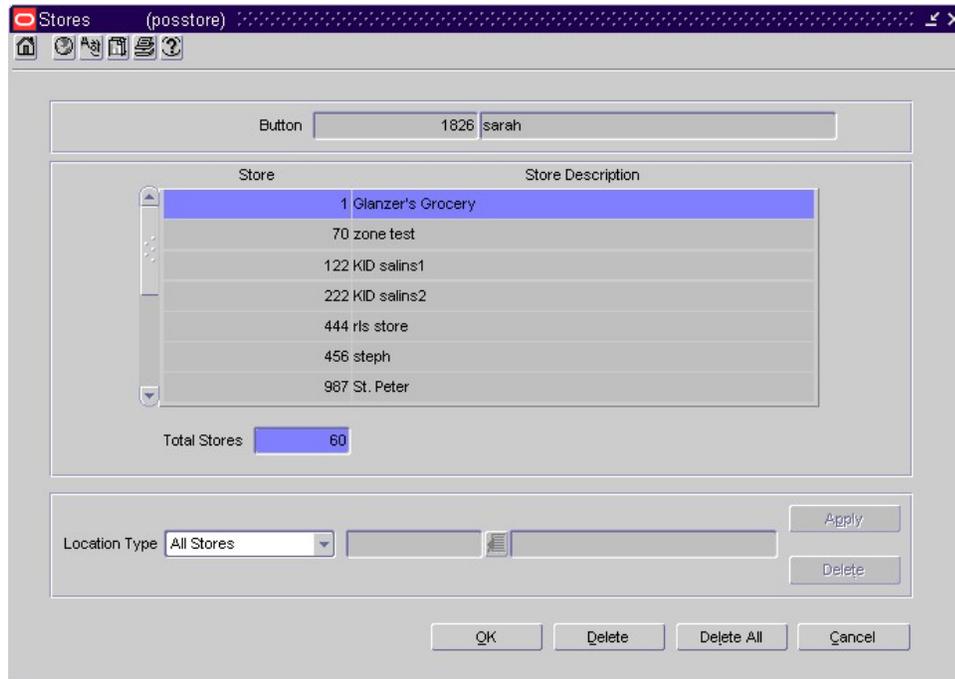
The screenshot shows a web application window titled "Pay In/Out (pospyio)". At the top, there is an "Action" dropdown menu set to "Create From Existing". Below this, there are two tabs: "Search" and "Enter/Maintain". The "Search" tab is active, displaying a "Search Criteria" section with several input fields: "Pay In/Out ID", "Pay In/Out Type", "Effective Date: From" (with a calendar icon), "Effective Date: To" (with a calendar icon), "Modified By", and "Store". A "Search" button is located to the right of these fields. Below the search criteria is a "Search Results" section containing a table with the following data:

Pay In/Out ID	Pay In/Out Description	Pay In/Out Type	Total Stores	Effective Date	Invoice Link
1517	DMG in/out retest	Paid In	1	18-MAR-2001	No
1617	Keith Z payout	Paid In	1	09-MAR-2001	No

At the bottom right of the search results table, there is a "Refresh" button. Below the entire search area, there is a "Close" button.

### Pay In/Out Window

1. In the Action field, select New. The Enter/Maintain tab opens, and a unique pay in/pay out configuration ID is filled in automatically.
2. In the Pay In/Out ID field, enter a description for the configuration.
3. In the Pay In/Out Type field, select the type of configuration.
4. In the Effective Date field, enter the date on which the pay in/pay out configuration is active, or click the calendar button and select a date.
5. Enter optional information as necessary.
6. To associate stores with the configuration:
  - a. Click **Stores**. The Stores window opens.



### Stores Window

- b. In the Location Type field, enter the ID of the location or group, or click the LOV  button and select a location or group.
  - c. Click **Apply**.
  - d. Click **OK** to save your changes and close the window.
7. Click **Save** to save your changes and close the window.

### Create a product restriction configuration

**Navigate:** From the main menu, select Control > POS Configuration > Product Restriction. The POS Product Restriction window opens.

The screenshot shows the 'POS Product Restriction' window with the following fields and results:

**Search Criteria:**

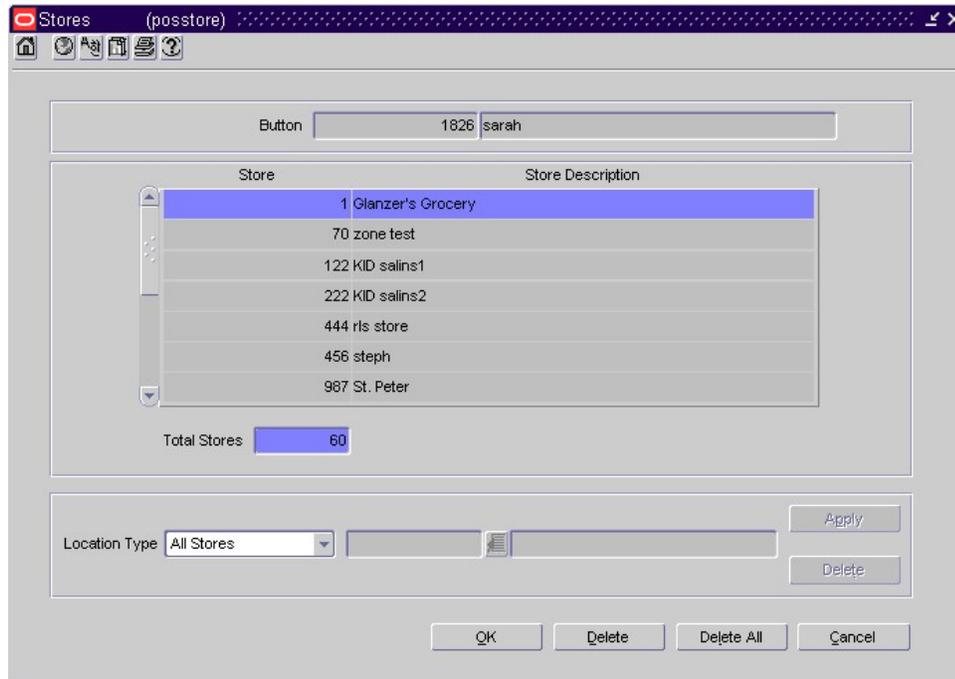
- Prod Rest ID: [Empty]
- Prod Rest Type: [Empty]
- Effective Date: From [Empty] To [Empty]
- Day Restriction: [Empty]
- Time Restriction: [Empty]
- Date Restriction: [Empty]
- Tender Type: [Empty]
- Minimum Age: [Empty]
- Modify ID: [Empty]
- Store: [Empty]

**Search Results:**

Prod Rest ID	Prod Rest Description	Prod Rest Type	Effective Date	Total Stores
637	DMG retest pospres	Tender Type	16-MAR-2001	1
837	Limit 1 per family	Quantity Limit	14-MAR-2001	1

**POS Product Restriction Window**

1. In the Action field, select New. The Enter/Maintain tab opens, and a unique product restriction configuration ID is filled in automatically.
2. In the Prod Rest ID field, enter a description for the product restriction configuration.
3. In the Prod Rest Type field, select the appropriate restriction type.
4. In the Currency field, enter the currency code of the configuration, or click the LOV  button and select a currency.
5. For the following restriction types, additional information is required:
6. Container Deposit Restriction: Enter the deposit amount.
7. Container Redemption Value Restriction: Enter the amount.
8. Minimum Age Restriction: Enter the age a customer must be to purchase the product.
9. Day/Time/Date Restriction: Enter the Day/Time/Date that goods cannot be sold.
10. Tender Type Restriction: Select the tender type.
11. Quantity Limit Restriction: Enter the maximum a customer can purchase.
12. Enter optional information as necessary.
13. To associate stores with the configuration:
  - a. Click **Stores**. The Stores window opens.



### Stores Window

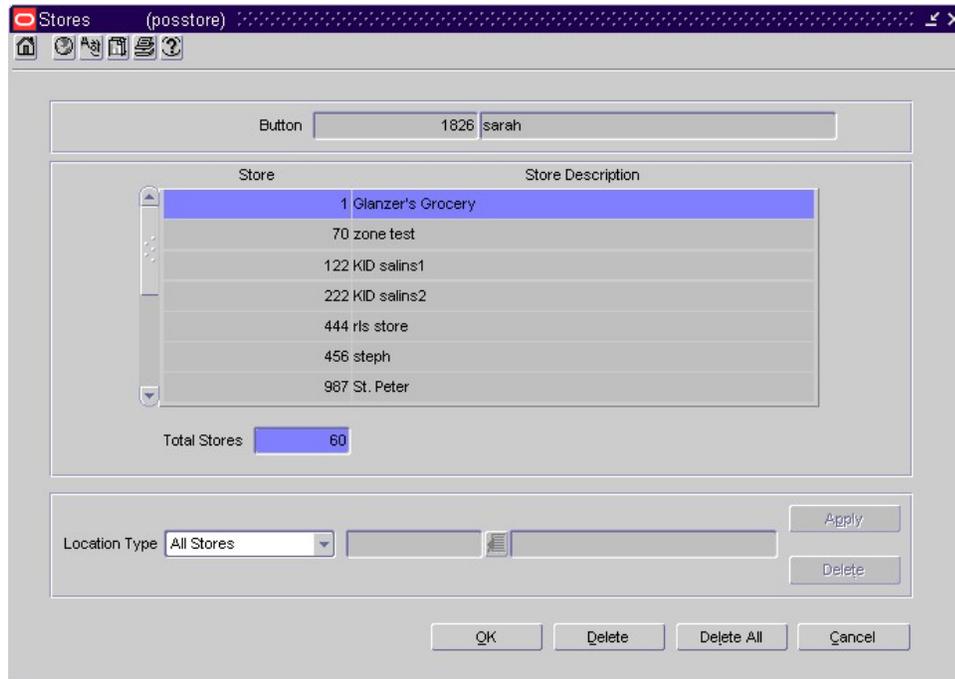
- b. In the Location Type field, enter the ID of the location or group, or click the LOV  button and select a location or group.
  - c. Click **Apply**.
  - d. Click **OK** to save your changes and close the window.
14. Associate items with a POS configuration.
  15. Exclude items from the configuration.
  16. Click **Save** to save your changes and close the window.

### Create a tender type configuration

**Navigate:** From the main menu, select Control > POS Configuration > Tender Type. The Tender Type window opens.

**Tender Type Window**

1. In the Action field, select New. The Enter/Maintain tab opens, and a unique tender type configuration ID is filled in automatically.
2. In the Tender Type ID field, enter a description for the tender type.
3. In the Tender Type Group, select the type of tender group.
4. In the Effective Date field, enter the date on which the tender type configuration is active, or click the calendar button and select a date.
5. In the Currency Code field, enter the code for the currency, or click the LOV  button and select a currency.
6. In the Processor Type field, select the type of credit card processor.
7. Enter or select optional information as necessary.
8. To associate stores with the configuration:
  - a. Click **Stores**. The Stores window opens.



#### Stores Window

- b. In the Location Type field, enter the ID of the location or group, or click the LOV  button and select a location or group.
  - c. Click **Apply**.
  - d. Click **OK** to save your changes and close the window.
9. Click **Save** to save your changes and close the window.

## Maintain items associated with point of sale configurations

### Maintain the items associated with point of sale configurations

After you have created a configuration, you may associate items with the POS configurations.

#### Associate items with a POS configuration

1. Click **Items**. The POS Merchandise Criteria window opens.

**POS Merchandise Criteria Window**

2. To associate a single item with the configuration:
  - a. In the Include area, enter the item number in the Item field, or enter a partial description and click the LOV  button to select an item.
  - b. Click **Apply Inclusions**.

---

**Note:** You can limit the items that appear when you click the LOV  button by selecting the group, department, class, and subclass to which the item belongs.

---

3. To associate multiple items with the configuration:
  - a. In the Include area, click **List of Items**. The List of Items window opens.
  - b. Select the Include check box next to the items you want to associate with the configuration. To associate all of the items with the configuration, click **Include All**.
  - c. Click **Apply**.

---

**Note:** You can limit the items that appear in the List of Items window by selecting a group, department, class, and subclass. You can also limit the items by entering a partial description of the item in the Item field.

---

4. To associate all items within a single group, department, class, or subclass with the configuration:
  - a. In the Include area, enter the ID of the group, department, class, or subclass in the appropriate field, or click the LOV  button and select a group, department, class, or subclass.
  - b. Click **Apply Inclusions**.

---

**Note:** To associate all items in a class or subclass with the configuration, you must first specify the department.

---

5. To associate all items within a multiple groups, departments, classes, or subclasses with the configuration:
  - a. In the Include area, click the appropriate **List of** button, depending on the hierarchy level you want to associate with the configuration.
  - b. Select the Include check box next to the members of the hierarchy level you want to associate with the configuration. To associate all of the members of the hierarchy level with the configuration, click **Include All**.
  - c. Click **Apply**.

---

---

**Note:** To associate all items within multiple classes or subclasses with the configuration, you must first specify the department.

---

---

6. To associate all items within an item list with the configuration:
  - a. In the Include area, enter the ID of the item list in the item list field, or click the LOV  button and select an item list.
  - b. Click **Apply Inclusions**.
7. Click **Save** to save your changes and close the window.

### Exclude items from a POS configuration

1. To exclude a single item from the configuration:
  - a. In the Exclude area, enter the item number in the Item field, or enter a partial description and click the LOV  button to select an item.
  - b. Click **Apply Exclusions**.

---

---

**Note:** You can limit the items that appear when you click the LOV  button by selecting the group, department, class, and subclass to which the item belongs.

---

---

2. To exclude multiple items from the configuration:
  - a. In the Exclude area, click **List of Items**. The List of Items window opens.
  - b. Select the Exclude check box next to the items you want to exclude from the configuration. To exclude all of the items from the configuration, click **Exclude All**.
  - c. Click **Apply**.

---

---

**Note:** You can limit the items that appear in the List of Items window by selecting a group, department, class, and subclass. You can also limit the items by entering a partial description of the item in the Item field.

---

---

3. To exclude all items within an item list from the configuration:
  - a. In the Exclude area, enter the ID of the item list in the item list field, or click the LOV  button and select an item list.
  - b. Click **Apply Exclusions**.
4. Click **Save** to exit.



---

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