

Oracle® Retail Store Inventory Management

User Guide

Release 13.1.1

July 2009

Copyright © 2009, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software in dangerous applications.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

This software and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

(i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server - Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning, Oracle Retail Demand Forecasting, Oracle Retail Regular Price Optimization, Oracle Retail Size Profile Optimization, Oracle Retail Replenishment Optimization applications.

(ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(iii) the **SeeBeyond** component developed and licensed by Sun Microsystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.

(iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by SAP and imbedded in Oracle Retail Store Inventory Management.

(vi) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(vii) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(ix) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.

Contents

Preface	xi
Audience	xi
Related Documents	xi
Customer Support	xi
Review Patch Documentation	xii
Oracle Retail Documentation on the Oracle Technology Network	xii
Conventions	xii
1 Oracle Retail Store Inventory Management	
2 Using SIM	
Log In, Log Out, and Exit SIM	2-2
Log In to SIM	2-2
Log Out of SIM	2-3
Exit SIM	2-3
Select a SIM Store	2-3
SIM Status Display	2-3
Use a Drop-Down List to Select Field Values	2-4
Select Multiple Options from a List	2-4
Use Standard SIM Buttons	2-5
Use the Calendar to Select a Date	2-6
Edit Text for Long Text Fields	2-7
Use Navigation and Accelerator Keys	2-8
Access Online Help	2-8
Help Tabs	2-9
Help Navigation	2-9
Set Table View Preferences	2-10
Set Text Size (Size Content)	2-11
Set Gridline Display	2-11
View or Change Text Size and Gridlines Settings	2-11
Control Which Columns Are Displayed	2-12
Sort a Table by One Column	2-13
Sort a Table by Multiple Columns	2-13
Print or View SIM Reports and Other Output	2-15
Select a Display Theme	2-17

View Client Information.....	2-18
Configure Client Logging.....	2-19

3 Product Groups

Product Group Types	3-3
Item Request Product Groups.....	3-3
Pick List Product Groups.....	3-3
Problem Line Stock Count Product Groups.....	3-3
Unit Stock Count Product Groups.....	3-4
Unit and Amount Stock Count Product Groups.....	3-4
Wastage Product Groups.....	3-4
Counting Methods for Stock Counts	3-5
Filter the Product Group List	3-6
Create a Product Group	3-7
Enter Product Group Detail.....	3-8
Enter Item Request Detail.....	3-9
Enter Pick List Detail.....	3-9
Enter Wastage Detail.....	3-9
Enter Stock Count Detail.....	3-10
Define Product Group Components.....	3-12
Edit a Product Group	3-14
Delete a Product Group	3-14
Product Group Size Limits	3-15
Automatic Breakdown of Large Product Groups.....	3-15
Child Descriptions.....	3-15
Example.....	3-17

4 Product Group Scheduler

Filter the Product Group Schedule List.....	4-2
Create a Product Group Schedule.....	4-4
Edit a Product Group Schedule.....	4-5
Delete a Product Group Schedule.....	4-5

5 Ad Hoc Stock Count Variances

Set Variances for Ad Hoc Stock Counts.....	5-2
--	-----

6 Technical Maintenance

Configure the User Interface	6-1
Create a Theme.....	6-2
Customize Interface Fonts.....	6-4
Change Fonts.....	6-4
Reset Fonts.....	6-6
Apply a Universal Font Setting.....	6-6
Customize Interface Colors.....	6-7
Change Colors.....	6-7
Reset Colors.....	6-9

Customize Interface Icons	6-10
Change Icons.....	6-10
Reset Icons.....	6-11
Activate or Deactivate a Theme	6-11
Modify Translations.....	6-12
Create New Translations.....	6-14
Polling Timers	6-16
Configure a Polling Timer	6-17
Stop or Start a Polling Timer	6-17
Refresh the Polling Timers List Display	6-17
Staged Messages	6-18
Filter the Staged Message Lookup List	6-20
View and Edit Staged Messages	6-21
Delete Staged Messages	6-22
Refresh the Staged Message Lookup List.....	6-22
Reset Staged Messages	6-22
7 Setup	
SIM Stores	7-2
Add or Remove Buddy Stores.....	7-2
Auto-Receive Stores.....	7-3
SIM Managed Stores.....	7-4
Store Administration	7-6
System Administration	7-7
Formats	7-8
Add a Format.....	7-9
Delete Formats.....	7-10
Inventory Adjustment Reason Maintenance	7-11
Add an Inventory Adjustment Reason Code.....	7-12
Edit an Inventory Adjustment Reason Code	7-13
Delete Inventory Adjustment Reason Codes.....	7-13
8 Security	
Role Maintenance	8-2
Filter the Role List	8-3
Create a New Role.....	8-4
Edit or View an Existing Role.....	8-6
Delete a Role	8-7
9 Direct Deliveries	
Filter the Direct Delivery List Window	9-2
Receive a Delivery	9-3
Print a Delivery Receipt	9-8

10	Warehouse Deliveries	
	Filter the Warehouse Delivery List	10-2
	Receive Shipments, Containers, or Cases from a Warehouse.....	10-3
	Print a Warehouse Delivery Report	10-6
11	Transfers	
	Filter the Transfer List	11-2
	Create a Transfer	11-4
	Dispatch a Transfer	11-5
	Receive a Transfer.....	11-6
	Request a Transfer	11-8
	Respond to a Transfer Request	11-10
	Look Up a Transfer or Transfer Request	11-11
	Print a Transfer or Transfer Request.....	11-11
	Delete a Transfer or Transfer Request	11-11
	Add an Item to a Transfer or Transfer Request.....	11-12
	Remove an Item from a Transfer or Transfer Request	11-12
12	Returns	
	Filter the Return List.....	12-2
	Create a Return	12-4
	Edit or View a Return	12-5
	Dispatch a Return.....	12-6
	Print a Return Report.....	12-6
	Delete a Return	12-7
13	Inventory Adjustments	
	Filter the Inventory Adjustment List.....	13-2
	Create an Inventory Adjustment.....	13-3
	Edit a Pending Inventory Adjustment	13-4
	Print an Inventory Adjustment Report	13-6
14	Sequencing	
	Add a Location	14-3
	Edit a Location.....	14-4
	Delete Locations	14-4
	Look Up Location Details for an Item	14-5
	Add a Location for an Item	14-6
	Edit Location Information for an Item	14-7
	Delete Locations for an Item	14-8
	Assign Unassigned Items to a Location	14-9
	Filter the No Location List	14-10
	Add an Item to a Location.....	14-10
	Edit Items at a Location	14-12
	Delete Items from a Location	14-13

Print Shelf Edge Labels.....	14-13
15 Stock Counts	
Using the Stock Counts Interface	15-3
Stock Count List Window	15-4
Stock Count Child List Window	15-6
Stock Count Detail Window	15-9
Stock Re-Count Detail Window	15-11
Stock Count Authorization Window	15-13
Filter the Stock Count List	15-15
View Future Stock Counts	15-16
Print a Stock Count Detail Report	15-18
Execute a Stock Count	15-19
Take a Snapshot	15-19
When Snapshots Are Taken.....	15-19
Take the Count Snapshot	15-20
Snapshots for Recounts	15-21
View Product Group Details	15-21
Enter Stock Count Results	15-22
Enter Recount Results	15-23
Complete a Child Stock Count	15-24
Authorize a Stock Count	15-26
Update Authorized Quantities Manually.....	15-27
Filter the Stock Count Authorization List	15-28
Other Methods to Update Authorized Quantities	15-29
View Rejected Items for a Third Party Count	15-34
Export Count Results (Unit and Amount)	15-36
Delete Stock Counts	15-37
Stock Count Status	15-38
Stages and Statuses	15-38
Actions That Change Stock Count Type and Status	15-40
Master Stock Counts.....	15-40
Child Stock Counts	15-41
16 Pick Lists	
Filter the Pick List	16-2
Create a Pick List	16-3
Enter Pick List Quantities	16-5
Print a Pick List Report	16-6
Delete a Pending Pick List	16-6
17 Item Requests	
Filter the Item Request List	17-2
Request an Item	17-3
Edit an Item Request	17-4
Delete Item Requests	17-6

18	Price Changes	
	Filter the Price Change List	18-3
	Create a Price Change Request	18-4
	Edit a Price Change	18-6
19	Item Tickets	
	Filter the Item Tickets List	19-2
	Print Tickets.....	19-3
	Create Item Tickets.....	19-4
	Add Items on a Received Purchase Order	19-5
	Update Stock on Hand	19-6
	Delete Item Tickets	19-6
20	Store Orders	
	Filter the Store Orders List	20-2
	Create a Store Order.....	20-3
	View Item Details.....	20-5
	Look Up Item Deals	20-5
	View Item Orders	20-6
	View Item Sales	20-7
	View or Edit a Store Order.....	20-8
	Approve a Store Order	20-9
	Cancel a Store Order	20-9
	Print a Store Order Report.....	20-10
21	Lookups	
	Item Lookup	21-2
	View Primary Supplier Details	21-4
	View the Number of Component Items in Each Pack (Pack Items Only)	21-5
	View the Pack Items for a Component Item	21-5
	View Inventory Available in Buddy Stores.....	21-6
	View Current Pricing Information	21-7
	View All Suppliers Other Than the Primary Supplier.....	21-8
	View Related Items	21-9
	View Customer Orders.....	21-10
	Print an Item Report	21-10
	Perform an Item Lookup from Another Task	21-11
	Supplier Lookup.....	21-13
	Container Lookup	21-15
	Customer Orders Lookup	21-17
	Filter the Customer Order List	21-18
	View a Customer Order	21-19
22	Reports	

Preface

The Oracle Retail Store Inventory Management User Guide describes the application user interface and how to navigate through it.

Audience

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

Related Documents

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 13.1 documentation set:

- *Oracle Retail Store Inventory Management Data Model*
- *Oracle Retail Store Inventory Management Implementation Guide*
- *Oracle Retail Store Inventory Management Installation Guide*
- *Oracle Retail Store Inventory Licensing Information*
- *Oracle Retail Store Inventory Management Online Help*
- *Oracle Retail Store Inventory Management Operations Guide*
- *Oracle Retail Store Inventory Management Release Notes*
- Oracle Retail Integration Bus documentation
- Oracle Retail Service Layer documentation

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:
<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 recreate

- Exact error message received
- Screen shots of each step you take

Review Patch Documentation

If you are installing the application for the first time, you install either a base release (for example, 13.1) or a later patch release (for example, 13.1.2). If you are installing a software version other than the base release, be sure to read the documentation for each patch release (since the base release) before you begin installation. Patch documentation can contain critical information related to the base release 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 (with the exception of the Data Model which is only available with the release packaged code):

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.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Oracle Retail Store Inventory Management

Oracle Retail Store Inventory Management (SIM) helps store personnel to perform many in-store operations:

- Receive merchandise from the warehouse or directly from vendors
- Replenish and order stock
- Request and implement price changes
- Manage physical inventories and perform stock counts
- Look up detailed information about merchandise items, suppliers, containers, and customer orders
- Transfer or return stock

SIM User Interface

There are two user interfaces for SIM:

- Oracle Retail Store Inventory Management, the user interface on the PC
- Oracle Retail Mobile Store Inventory Management, the user interface on the handheld

This user guide describes how to use the SIM user interface on the PC. The SIM application is organized by functional areas, and the menus lead you to the specific tasks that you need to perform.

Each SIM task is described in detail in this guide. Also see [Chapter 2, "Using SIM"](#) for general information about features of the SIM user interface.

For more information about the SIM user interface on the handheld, see the *Oracle Retail Store Inventory Management Implementation Guide*.

Administration

The administration functions include the following tasks usually performed by a SIM system administrator or a manager:

- SIM setup and technical maintenance
- Security setup to define SIM users and their roles
- Setup and scheduling of the product groups used for stock counts, pick lists, item requests, and wastage calculation
- Maintenance of variances allowed for ad hoc stock counts

Shipping and Receiving

The shipping and receiving functions include the following:

- Direct store deliveries
- Deliveries from company-owned warehouses
- Transfers
- Returns

Inventory Management

The inventory management functions help you to maintain an accurate perpetual store inventory, and they include the following:

- Stock counts
- Sequencing
- Pick lists
- Item requests
- Store orders
- Price changes
- Ticketing

Lookups

At any time, you can look up detailed information about inventory items, suppliers, containers, and customer orders. You can also look up related information at the same time. For example, while you are looking up an item, you can also view information about the suppliers of the item.

Reports

SIM includes many standard reports, all of which can be customized as needed by your company.

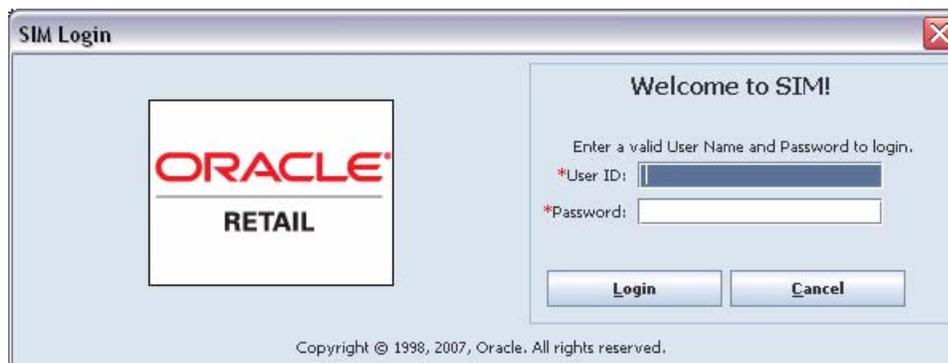
The following topics describe how to navigate the SIM user interface and use some of its standard features. These topics are included:

- [Log In, Log Out, and Exit SIM](#)
- [Select a SIM Store](#)
- [SIM Status Display](#)
- [Use a Drop-Down List to Select Field Values](#)
- [Select Multiple Options from a List](#)
- [Use Standard SIM Buttons](#)
- [Use the Calendar to Select a Date](#)
- [Edit Text for Long Text Fields](#)
- [Use Navigation and Accelerator Keys](#)
- [Access Online Help](#)
- [Set Table View Preferences](#)
- [Print or View SIM Reports and Other Output](#)
- [Select a Display Theme](#)
- [View Client Information](#)
- [Configure Client Logging](#)

Log In, Log Out, and Exit SIM

The way that you start SIM depends on how SIM is set up at your location. Contact your system administrator for instructions. After you have started SIM, the SIM Login window opens.

Figure 2–1 SIM Login Window



Log In to SIM

1. Enter your user ID.
2. Enter your password.
3. Click **Login**. If your login ID and password are authorized for one store, the main menu opens.

Figure 2–2 SIM Main Menu



Note: If your login ID and password are authorized for more than one store, see "[Select a SIM Store](#)."

Log Out of SIM

From the main menu, click **Logout**. You are logged out, and you return to the SIM Login window.

At this point, you or another user can log in, or you can exit SIM.

Exit SIM

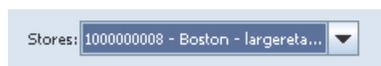
To exit SIM and close the application:

1. From the SIM Login window, click **Exit**. A message is displayed: "Are you sure you want to exit the application?"
2. Click **Yes**. SIM closes.

Select a SIM Store

If your SIM role allows you to work with more than one SIM store, the main menu includes the Stores drop-down list. The currently selected SIM store is displayed.

Figure 2–3 Stores Drop-Down List



Use the Stores drop-down list on the main menu at any time during your SIM session to select the store you want.

SIM Status Display

The status bar at the bottom of every window provides status information, access to online help, and access to detailed user information.

Figure 2–4 Status Display



- Double-click the **Client Information** panel to display the Client Information window. Through the Client Information window, you can select a display theme to customize the appearance of the SIM interface. The Client Information tabs also display many details about the software version, user PC, and network connections.
- The second panel shows the identity of the user who is currently logged in.
- The third panel shows the store number.
- The fourth panel shows the name of the current window.
- Double-click the **HELP** panel to display SIM online help in your Web browser.

Use a Drop-Down List to Select Field Values

Some fields can accept values only from a predefined list of options. For example, a Product Type field might allow only a limited number of valid product types. A field that requires a value contained in a list has a down arrow button at the right side of the field.



To select an item from a drop-down list:

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

If you type a value into a field with a drop-down list, SIM automatically positions to the first item in the drop-down list that begins with the characters you enter. For example, if you type 'stock' in a field with a drop-down list, SIM automatically positions to the first list item that begins with 'stock'.

Selections in drop-down lists are sorted in alphanumeric order, character-by-character. The sort sequence follows this pattern:

0
1
...
10
11
...
2
...
A
...

Select Multiple Options from a List

For some fields, you can select more than one value from a list of values.

Select a Sequence of Values

To select a sequence of adjoining items from a list, follow these steps:

1. Select the first item in the sequence to highlight it.
2. Hold down the Shift key, scroll to the last item you want to include, and select it. All sequential items are selected.

Select Multiple Nonsequential Values

You can also select items randomly from a list. To do this, follow these steps:

1. Select the first item in the sequence to highlight it.
2. Hold down the Ctrl key and select each item in the drop-down list that you want to include.
3. When you have selected all the items you want, click **OK**.

Use Standard SIM Buttons

The following are buttons that appear in SIM windows and have special meanings and uses. These buttons are used in many different windows.

Calendar



Click the **Calendar** button to open a Calendar window in which you can select a date value. For more information, see "[Use the Calendar to Select a Date.](#)"

Ellipsis



Click the **Ellipsis** button to open another window that displays additional information or provides additional functions. For example, an Ellipsis button might give you the option to look up an item or supplier while you are performing another task.

Text Editing



Click the **Text Editing** button to open a text editing window. This button is available for fields that allow longer text values, such as description fields. For more information, see "[Edit Text for Long Text Fields.](#)"

Use the Calendar to Select a Date

The calendar allows you to view a monthly calendar and select a date. For a date field, the **Calendar** button is displayed to the right of the field.

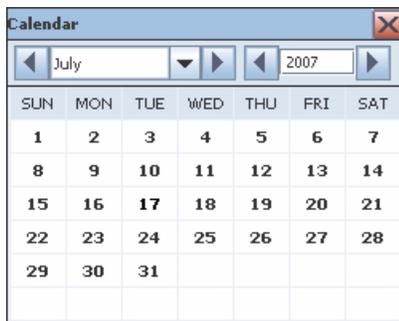


When you select a date from the calendar, SIM enters the date for you in the correct format.

To select a date, follow these steps:

1. Click the **Calendar** button. The Calendar window displays the current month and year.

Figure 2–5 *Calendar Window*



2. Select the month and year:
 - To select a previous date, click the left arrow next to the month or year.
 - To select a future date, click the right arrow next to the month or year.
3. Select the date you want on the calendar.
4. Click **OK**. The selected date is entered in the date field.

Edit Text for Long Text Fields

For some fields that allow longer text values, such as a comment or description, it is sometimes difficult to see all the text you are entering. For some fields, a Text Editing button with a balloon graphic is displayed next to the field, as in the following example.



1. Click the **Text Editing** (balloon) button to open a text editing window. The title of the window is the title of the field.

Figure 2–6 Text Editing Window



2. Enter the text for the field.
3. Click **OK** to close the text editing window and return. The text you entered is displayed in the field.

Note: If you enter a carriage return in the text editing field and click OK, the description or comments field becomes disabled. The text editing window retains the carriage return (for example, in an address). If you remove the carriage return and click OK, the description or comments field becomes editable again.

Use Navigation and Accelerator Keys

Instead of clicking with the mouse, you can use SIM navigation and "accelerator" keystrokes on the keyboard. These keystrokes are similar to those you find in other PC applications. They are options that you can use to save time and motion as you work in the SIM user interface. In particular, the field navigation keys make it easier to enter and update data.

Field Navigation Keys

To navigate through fields in SIM windows, you can use the following shortcut keys.

Function	Key
Next field	Tab
Previous field	Shift+Tab

Button Accelerator Keys

Button accelerator (shortcut) keys are Alt+ key combinations that you can use instead of mouse clicks on buttons in many SIM windows. An accelerator key option is indicated by an underlined letter on a button, as in the following figure.



In the figure, Alt+D performs the same action as clicking the Done button. Alt+A is the same as clicking the Add Item button, and so on.

To use an accelerator key instead of a mouse click, press Alt along with the key for the underlined letter.

Access Online Help

The SIM online help contains all of the same information as the Oracle Retail Store Inventory Management User Guide. You can open online help from any window where the HELP panel is displayed in the SIM status display bar (lower right corner of the window).



To open SIM online help, double-click the **HELP** panel. The table of contents of the SIM online help opens in your default Web browser.

You can also open online help by clicking the **Help** button on the SIM main menu.

You can leave online help open while you work in the SIM user interface. To close online help, close the Web browser window or tab.

Help Tabs

SIM online help is displayed in the same format as the help for many other Oracle software products. The Contents tab opens first.

Figure 2–7 Help Tabs



The SIM online help has the following tabs:

- Contents
Use the Contents tab to locate and open a topic in the table of contents.
- Figures
In the Figures tab, you can select any listed figure to open the help topic that contains that figure.
- View Topic
The View Topic tab is open when you are viewing a help topic.
If you want to print the topic that is currently displayed, click **Printable Page**.
If you want to locate the current topic in the table of contents, click **Locate in Contents**.

Help Navigation

You can page through the online help topics in the same order that they are presented in the user guide. In the View Topic tab, click the Next and Previous links to browse through the help topics.



Set Table View Preferences

Many SIM windows contain sorted tables. The tables are lists of items, containers, suppliers, transfers, or other information that applies to the task you are performing. The Warehouse Delivery List window is an example of a SIM table:

ASN #	Status	ETA
SIGASN1001	In Progress	7/6/2007
SIGASN1002	New	7/6/2007
SIGASN1003	New	7/6/2007
SIGASN1004	New	7/6/2007
SIGASN1005	New	7/6/2007
SIGASN2000	New	7/6/2007
SIGASN2001	New	7/6/2007
SIGASN2002	New	7/6/2007
SIGASN2003	In Progress	7/6/2007
SIGASN2004	New	7/6/2007
SIGASN2005	New	7/6/2007
SIGASN3000	New	7/6/2007
SIGASN3001	New	7/6/2007
SIGASN3002	New	7/6/2007

If you want a different view of a table, you can set options to control how that table is displayed to you. You can change the display of tables as follows:

- [Set Text Size \(Size Content\)](#)
- [Set Gridline Display](#)
- [View or Change Text Size and Gridlines Settings](#)
- [Control Which Columns Are Displayed](#)
- [Sort a Table by One Column](#)
- [Sort a Table by Multiple Columns](#)

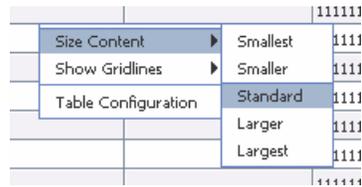
You can change view options anytime you want. Your view options are saved on the PC where you set the options, so you do not need to set them again.

Note: The view options you set apply only to the table that is displayed when you set the options. You can have different view options for different tables. View options apply only to the user (login ID) who sets the options, and only on the PC where the options were set.

To set view options, right-click anywhere in the table. A pop-up menu is displayed.

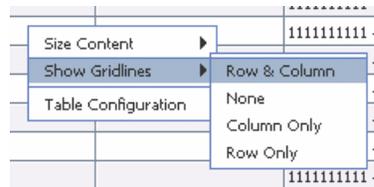
Set Text Size (Size Content)

To make the text larger or smaller, select from the pop-up menu the text size you prefer:



Set Gridline Display

Table rows are shaded so that they are easier to read. You can also choose whether the table has vertical lines, horizontal lines, both, or neither. To set which gridlines to display, select from the pop-up menu.

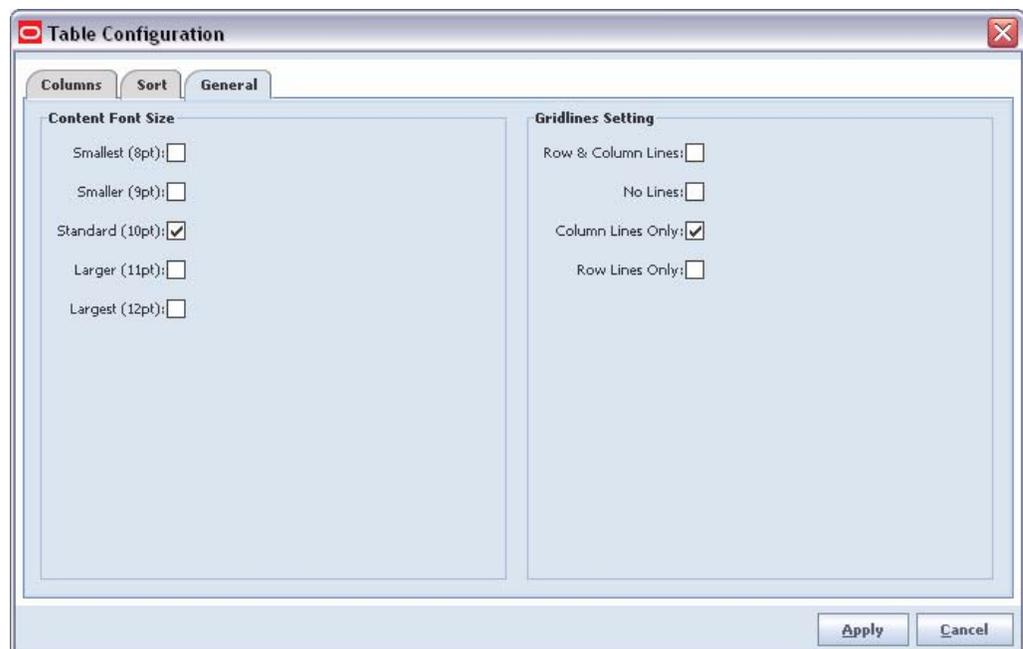


View or Change Text Size and Gridlines Settings

To view or change the current text size or gridlines settings, follow these steps:

1. Select **Table Configuration** from the pop-up menu. The Table Configuration window opens.
2. Select the **General** tab.

Figure 2–8 Table Configuration Window - General Tab



3. If you want to change the Content Font Size or Gridlines Setting values, follow these steps:
 - a. Select the check boxes for the settings you prefer.
 - b. Click **Apply**.

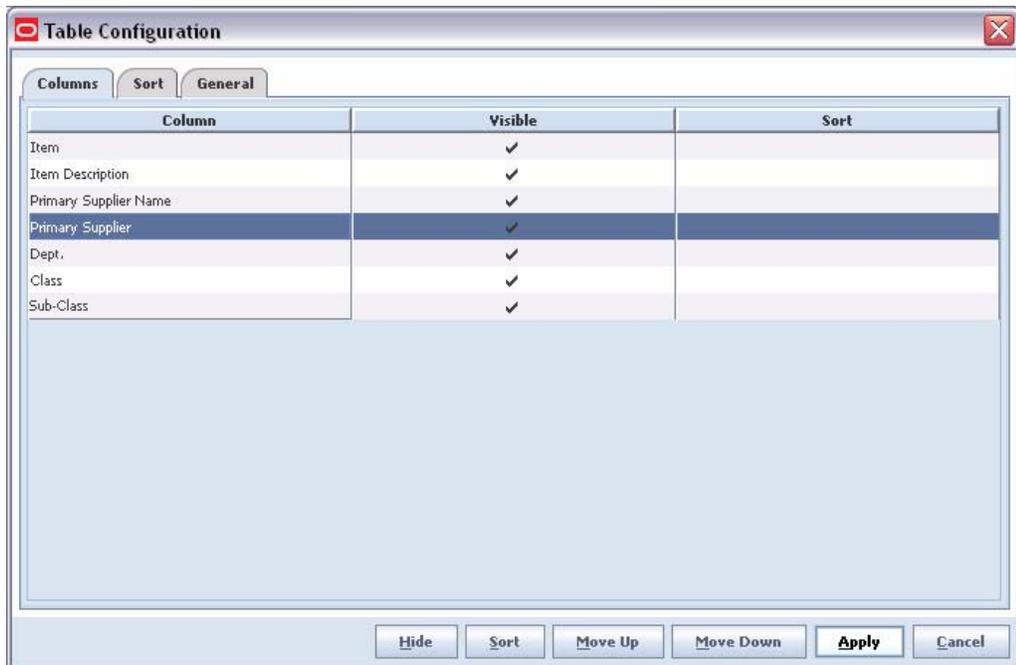
Control Which Columns Are Displayed

SIM tables are designed to display the information that is helpful to most users. If you do not need to see certain table columns, you can turn off display of those columns. You can also control the order in which columns appear in the table.

To remove or restore the display of a table column, follow these steps:

1. Select **Table Configuration** from the pop-up menu. The Table Configuration window opens.

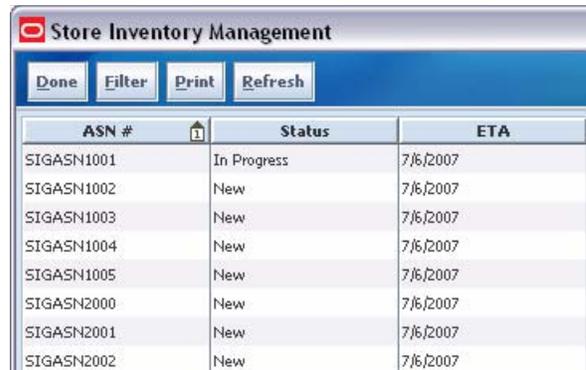
Figure 2–9 Table Configuration Window - Columns Tab



2. Select the **Columns** tab. The table columns are listed in the order in which they are displayed, from left (top) to right (bottom).
3. To control whether a column is visible or hidden, select the row that contains the column name:
 - To hide the column so that it is not displayed, click **Hide**.
 - To make a hidden column visible again, click **Visible**.
4. To control the order in which columns are displayed in the table, select a row that contains a column name that you want to move:
 - To move the column left, click **Move Up**.
 - To move the column right, click **Move Down**.
5. Click **Apply** to apply your changes and close the Table Configuration window.

Sort a Table by One Column

You can sort a table according to the values of a column by clicking the column heading for that column. For example, the following figure shows that the table is sorted in ascending order by ASN#.



The screenshot shows a window titled "Store Inventory Management" with buttons for "Done", "Filter", "Print", and "Refresh". Below the buttons is a table with three columns: "ASN #", "Status", and "ETA". The "ASN #" column is selected, indicated by a small house icon. The table contains the following data:

ASN #	Status	ETA
SIGASN1001	In Progress	7/6/2007
SIGASN1002	New	7/6/2007
SIGASN1003	New	7/6/2007
SIGASN1004	New	7/6/2007
SIGASN1005	New	7/6/2007
SIGASN2000	New	7/6/2007
SIGASN2001	New	7/6/2007
SIGASN2002	New	7/6/2007

Click the column heading again to sort in descending order, as shown in the following figure.



The screenshot shows the same "Store Inventory Management" window. The "ASN #" column is still selected. The table is now sorted in descending order of ASN#. The data is as follows:

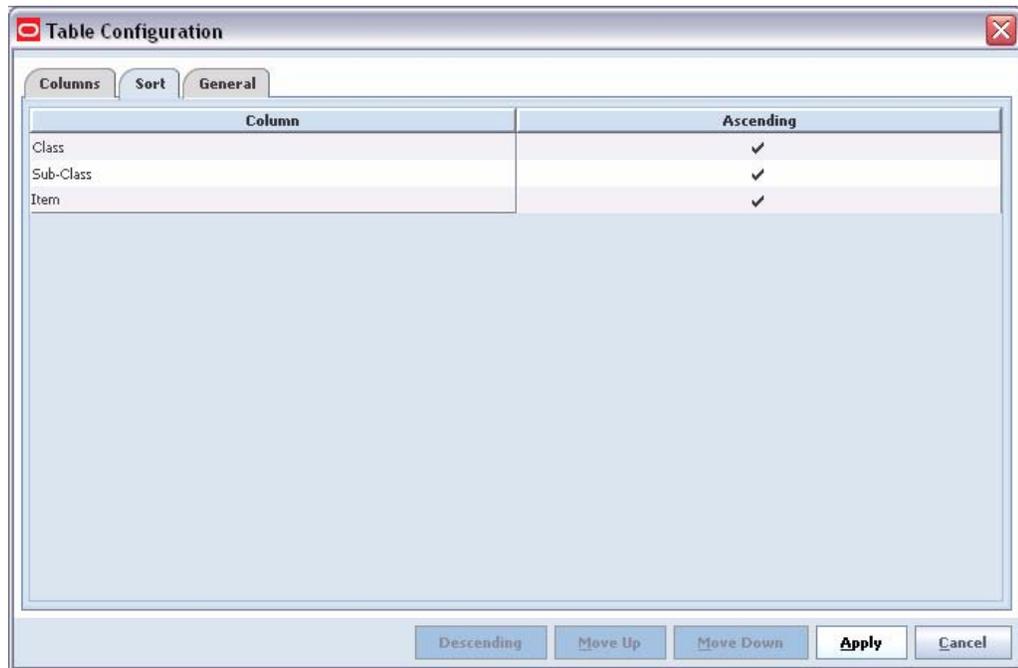
ASN #	Status	ETA
SIGASN8505	New	7/6/2007
SIGASN8504	New	7/6/2007
SIGASN8503	New	7/6/2007
SIGASN8502	New	7/6/2007
SIGASN8501	New	7/6/2007
SIGASN8500	New	7/6/2007
SIGASN8005	New	7/6/2007
SIGASN8004	New	7/6/2007

Sort a Table by Multiple Columns

You can also sort a table using more than one column (sort key). For example, you may prefer that a table is sorted by Class, then by Sub-Class, then by Item.

To specify the columns used to sort the rows (records) in a table, follow these steps:

1. Select **Table Configuration** from the pop-up menu. The Table Configuration window opens.
2. Select the **Columns** tab.
3. To specify whether a column is to be used for sorting:
 - a. Select the row that contains the column name.
 - b. Click **Sort** to use the column as a sort key, or click **No Sort** if you no longer want to use that column as a sort key.
 - c. Repeat Steps a and b as needed until you have selected the columns you want to use for sorting.
4. Select the **Sort** tab. The columns you selected as sort keys are listed.

Figure 2–10 Table Configuration Window - Columns Tab

5. Arrange the list so that the primary (most important) sort key is listed first, and the least important sort key is listed last:
 - Select the column you want to use as the primary sort key and click **Move Up** until it is at the top of the list.
 - Use the **Move Up** and **Move Down** buttons to arrange the other sort keys in the order you want.
 - If you want to sort in descending order for any sort key, select that key and click **Descending**.

For example, if you want to sort by Class, then Sub-Class (within Class), then by Item (within Sub-Class), the sort keys must be listed in that order.

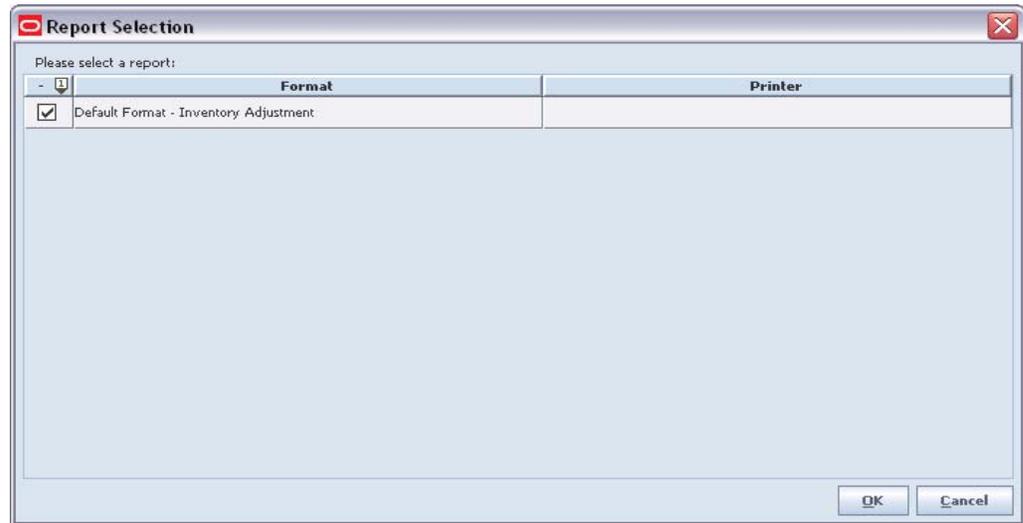
6. Click **Apply** to apply your sort order and return to the table.

Print or View SIM Reports and Other Output

SIM reports and other output can be customized to use many different output devices and formats. When you request a report, or output such as labels or tags, the output depends on how SIM is configured at your site.

When you request a report or other output, the Report Selection window opens.

Figure 2–11 Report Selection Window



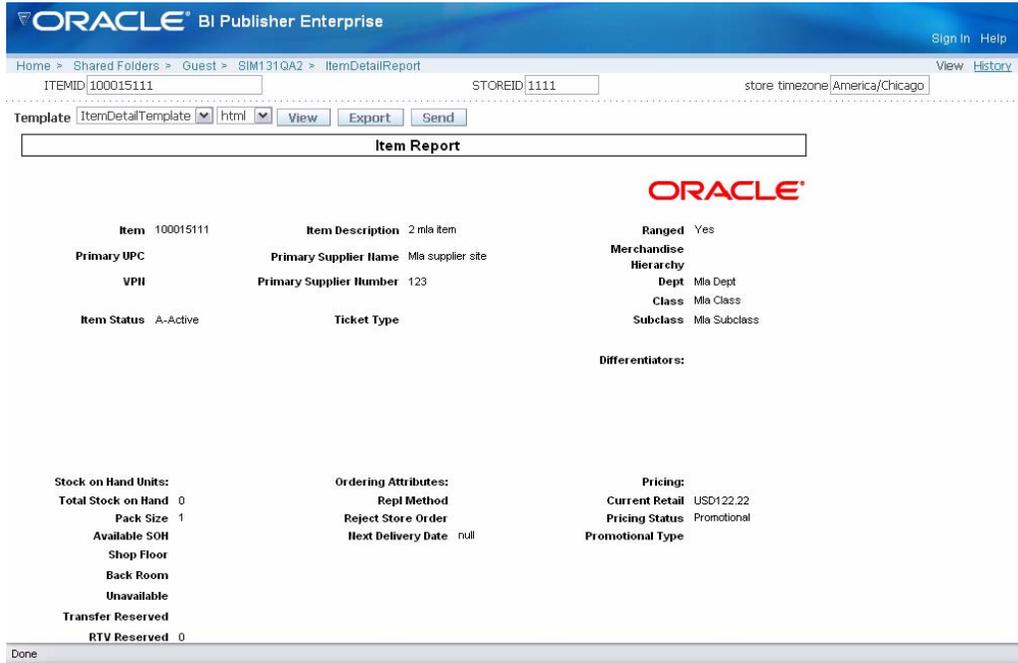
To view or print the output, follow these steps:

1. In the first column, select the check box for the report you want, if more than one is listed.
2. In the **Printer** column, select the name of the printer (or other output device) that you want to use.
3. Click **OK**. The output is processed, and you receive a confirmation message.

Some of your reports may be produced in Oracle BI Publisher. In this case, the report is displayed in your Web browser.

The following figure is an example of an Oracle BI Publisher report.

Figure 2–12 Oracle BI Publisher Report Output



For information about using Oracle BI Publisher, see the *Oracle Business Intelligence Publisher User's Guide*.

The *Oracle Retail Store Inventory Management Implementation Guide* provides more information about reports for SIM system implementers and administrators.

Select a Display Theme

A theme controls how the user interface appears. In addition to the standard SIM theme, you can have customized themes that use your company logo, different colors, different fonts, and different icons. Through the Client Information window, you can select a theme from those available for your use.

To select a theme, follow these steps:

1. In any SIM window, double-click the **Client Info** panel in the bottom left corner of the window. The Client Information window opens.

Figure 2–13 Client Information Window



2. Click the **Look & Feel** tab.
3. On the list of themes, click the theme you want to use.
4. Click **Apply**. Your selected theme is applied.
5. Click **Cancel** to close the Client Information window.

View Client Information

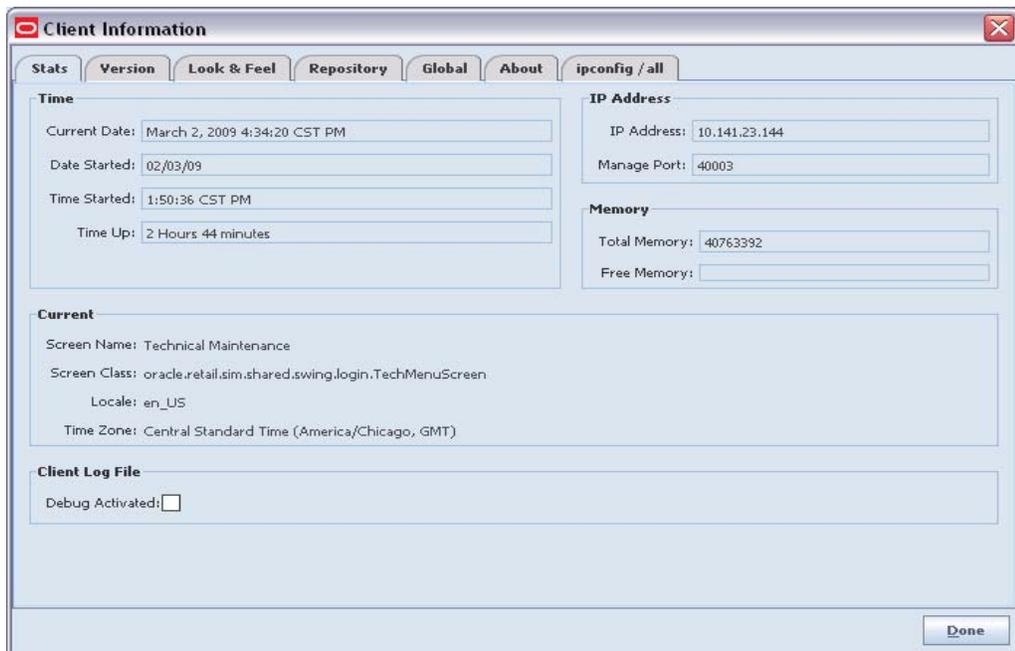
The Client Information window displays many details about the configuration of the PC that you are currently using. This information can be useful when it is necessary to check the current configuration or solve operating problems that may be related to the PC. There are no SIM operating procedures in the Client Information window. Except for the Debug Activated check box (see "[Configure Client Logging](#)"), you cannot change any of the information that is displayed; these settings are maintained through other procedures not available in the SIM user interface.

The Client Information link is available on many SIM windows, including menus, lists, and detail windows. You can access client information from any of these windows.

To view client information, follow these steps.

1. Double-click the **Client Information** panel in any window where it is displayed. The Client Information window opens.

Figure 2–14 Client Information Window



2. View client information on the Client Information window tabs.
3. Click **Done** to close the Client Information window.

Configure Client Logging

The Client Information window includes a check box option to turn on client logging. When the Debug Activated check box is selected, logs are written to log files on the PC to record SIM events. This information is useful only in rare cases when your systems personnel need to study an operating problem that may be related to your PC.

Note: Turn on client logging only as directed by your systems personnel. Client logging slows down SIM performance and can create very large files that waste disk space on the PC. Always keep client logging turned off when it is not needed.

To enable or disable client debug logging, follow these steps:

1. Double-click the **Client Information** panel in any window where it is displayed. The Client Information window opens.
2. Enable or disable client logging as follows:
 - Select the **Debug Activated** check box to enable client logging.
 - Deselect the **Debug Activated** check box to disable client logging.
3. Click **Done** to close the Client Information window.

Note: After you disable client logging, be sure that your systems personnel locate and delete any logging files from your PC. These files are not needed for SIM operations, and they waste disk space.

Product Groups

A product group is a collection of departments, classes, subclasses, or items that are grouped together for a common purpose. Product groups are used throughout SIM for these purposes:

- To schedule and perform different types of stock counts (Problem Line, Unit, and Unit and Amount product groups)
- To request items for a store (Item Request product groups)
- To create pick lists to replenish store shelves (Pick List product groups)
- To adjust inventory automatically for wastage (Wastage product groups)

Product Group List Window

Navigate: Main menu > Admin > Product Group. The Product Group List window opens.

Figure 3–1 Product Group List Window

ID	Description	Type	Store
1862	BP_PG_Complex_NonSellable	Unit	1111 - Charlotte *
1942	UU- seq test	Unit	1111 - Charlotte *
1982	U2	Unit	1111 - Charlotte *
1984	U4	Unit	1111 - Charlotte *
1985	U5	Unit	1111 - Charlotte *
1986	U1	Unit	1111 - Charlotte *
1987	U1-R	Unit	1111 - Charlotte *
1988	U7	Unit	1111 - Charlotte *
2045	Unit All	Unit	1111 - Charlotte *
2062	Unit Loc- Recount	Unit	1111 - Charlotte *
2064	ALL	Unit	1111 - Charlotte *
2084	UG273	Unit	1111 - Charlotte *
2168	d 313	Unit	1111 - Charlotte *
2169	Emily Test	Unit	1111 - Charlotte *
2243	Unit with Charles	Unit	1111 - Charlotte *
2285	Item Sequenced Location	Unit	1111 - Charlotte *
2286	Guided-288- Role	Unit	1111 - Charlotte *
2287	Product G Name	Unit	1111 - Charlotte *
2345	Unit_Con_UnGuided	Unit	1111 - Charlotte *
2346	UG_Con_Guided	Unit	1111 - Charlotte *
2347	HH_desc	Unit	1111 - Charlotte *
2530	Unit-1A-UG-Y-D-R	Unit	1111 - Charlotte *
2531	Update Auth Test	Unit	1111 - Charlotte *
2532	Molly test guided	Unit	1111 - Charlotte *
2533	Unit Auto N- UG- N0-Dis	Unit	1111 - Charlotte *
2676	Unit Late test 1	Unit	1111 - Charlotte *
2782	333	Unit	1111 - Charlotte *
2811	Message Test	Unit	1111 - Charlotte *

From the Product Group List window, you can do the following:

- [Filter the Product Group List](#)
- [Create a Product Group](#)
- [Edit a Product Group](#)
- [Delete a Product Group](#)

From the Product Group List window, click **Done** to return to the Admin menu.

Reference Topics

The following topics provide background information about setup of SIM product groups. Review these topics as needed as you are setting up different types of product groups:

- [Product Group Types](#)

This topic describes all of the different types of SIM product groups and the reasons for using the different types.
- [Counting Methods for Stock Counts](#)

This topic describes the counting options that apply to Unit, Unit and Amount, and Problem Line stock count product groups.
- [Product Group Size Limits](#)

This topic describes how SIM automatically divides large product groups into smaller child groups, so that they are easier to manage when you are using the SIM user interface.

Product Group Types

The following are the types of product groups you can create in SIM.

Also see the *Oracle Retail Store Inventory Management Implementation Guide* for additional information about product group functionality and process flows.

Item Request Product Groups

The Item Request product group type facilitates requests for items that use store order replenishment. You can add individual items, as well as entire sections of the merchandise hierarchy, to an Item Request product group.

When the Item Request product group is scheduled for review, SIM automatically generates a blank item request and adds all items within the specified merchandise hierarchies with Store Order replenishment type to the item request, along with any individual items specified as part of the Item Request product group. You can then enter the actual quantities of the items needed and submit the request.

You can also add items that do not have Store Order replenishment type to an Item Request product group, but only on an item-by-item basis.

Pick List Product Groups

You can create a within-day or an end-of-day pick list from within the Product Group functional area. The two different types of pick lists have store level configurations for the fill level. Typically, an end-of-day pick list has a higher fill level than a within-day pick list, because there is more time to stock the shelves at the end of the day.

When you create a pick list, SIM runs a replenishment calculation that checks for those items that belong to pick list product groups. The replenishment calculation compares the capacities of those items to their shop floor stock on hand. SIM then generates a pick list ordered by the items that need replenishment the most. For within-day pick lists, SIM stops when the amount to pick is equal to the amount suggested by the system. For end-of-day pick lists, SIM continues until all items that need picking are picked.

Pick lists can be created on the PC or the handheld and can be fulfilled on either device.

Problem Line Stock Count Product Groups

Problem Line stock count product groups use predefined criteria to identify problem items. For example, you might decide to count all of the items that have negative stock on hand values. Individual items and item hierarchies are associated into a single problem line product group for a stock count. One or more stores can be assigned to the scheduled stock count.

After criteria are established, based on problem areas, a batch process finds all items that meet the criteria. The items found are added to the scheduled stock count.

Problem line items are counted in the same way as in a scheduled unit stock count. Problem line stock counts can only be scheduled daily.

Users with proper security are prompted about any discrepancies outside of set tolerances, and SIM can automatically force a recount if the discrepancies are too high. The system uses discrepancy thresholds (established in product group setup) based on a percentage or standard unit of measure by the item class in the merchandise hierarchy.

Unit Stock Count Product Groups

For unit-only stock counts, you can set up Unit type stock count product groups. You can include individual items and item hierarchies.

A Unit product group can be scheduled for a stock count on a specified day or at scheduled intervals such as daily, weekly, monthly, or annually. One or more stores can be assigned to the scheduled stock count. When the stock count is extracted, a stock count item list is generated at the store level through a batch process.

When the stock count is performed, users with proper security are prompted about any discrepancies outside set tolerances, and SIM can automatically force a recount if the discrepancies are too high. SIM uses discrepancy thresholds, established in a separate setup process, that are based on a percentage or standard unit of measure for the item class in the merchandise hierarchy.

You can authorize stock counts with items that are discrepant, based on percentage or standard unit of measure thresholds. When authorized item quantities that are entered differ from the stock on hand, SIM creates inventory adjustments.

Unit and Amount Stock Count Product Groups

For Unit and Amount product groups, item hierarchies are grouped into a single product group for stock counting.

A Unit and Amount product group can be scheduled for a stock count on a specified day. One or more stores can be assigned to the scheduled stock count. A stock count item list is generated at the store level through a batch process that runs daily.

When the stock count is performed, users with proper security are notified about any discrepancies outside of set tolerances, and SIM can automatically force a recount if the discrepancies are too high. SIM uses discrepancy thresholds (established in a separate setup process) that are based on values, percentages, or standard units of measure by item class in the merchandise hierarchy. SIM requires authorization of items that are discrepant, based on these thresholds.

Wastage Product Groups

Wastage is the process through which inventory is lost over time. Spoilage of fresh produce is an example of wastage. You can create wastage product groups to maintain more accurate inventory. Individual items or item hierarchies can be included in a wastage product group.

A wastage product group can use a variance percentage or standard unit of measure amount. You can schedule when a wastage product group batch process is run. Inventory adjustments are made automatically, based on the variances set up in the product group.

Counting Methods for Stock Counts

For stock count product groups, you can specify the counting methods that you use. Counting methods include third party counts (count data imported from another system), and guided or unguided counts.

Third Party Counts

For a Problem Line, Unit, or Unit and Amount stock count product group, the count itself can be performed using a third party system. In this case, the count is scheduled in SIM but performed using the third party system. The count result data is imported into SIM for comparison against SIM inventory levels.

In SIM, you can view all discrepant item counts in the third party count, based on the variance limits (units, percent, and value differences) set up for the count.

Third party counts can include inconsistencies that can be resolved within SIM. Items might be counted that are not currently recorded in SIM inventory. Some counted items might not be currently ranged to the store and are not expected to appear in the count. You can assign item IDs to items not on file, and you can include nonranged items in the stock count.

Some items counted in a third party stock count might be items that are not included in the stock count product group and should not have been counted. Counts for these items are flagged as rejected "not on count" items, and they cannot be assigned SIM item IDs. No action can be taken with these items.

Guided Counts

A guided count requires that your store has sequenced at least one item in a location. If you use sequencing, a guided stock count product group organizes the count by location. This improves the efficiency of the count by guiding your personnel from one location and its items to the next, using the sequence you have defined. If you use sequencing, you have the option to perform a guided or unguided count, except for third party counts. The guided/unguided choice does not apply to third party counts.

Note: If any items are not assigned to locations, they are categorized as "No Locations" items, and you will be prompted in order of ascending item ID when counting those items.

See [Chapter 14, "Sequencing"](#) for more information.

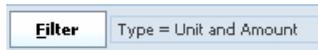
Unguided Counts

In an unguided count, items at a location can be counted and the count results entered in any order. If you do not use sequencing or third party counting, the stock count must be an unguided count. (For third party counts, the guide/unguided choice does not apply, because the count is conducted using a third party system.)

Filter the Product Group List

The Product Group List window displays records that have been created for the store with which the user is associated, including those created for all stores. The product groups are listed by type, then by ID.

At any time while the Product Group List window is open, you can change how the list is filtered. Current filtering is displayed next to the Filter button on the Product Group List window. If no filtering is displayed, all product groups are currently selected and listed.

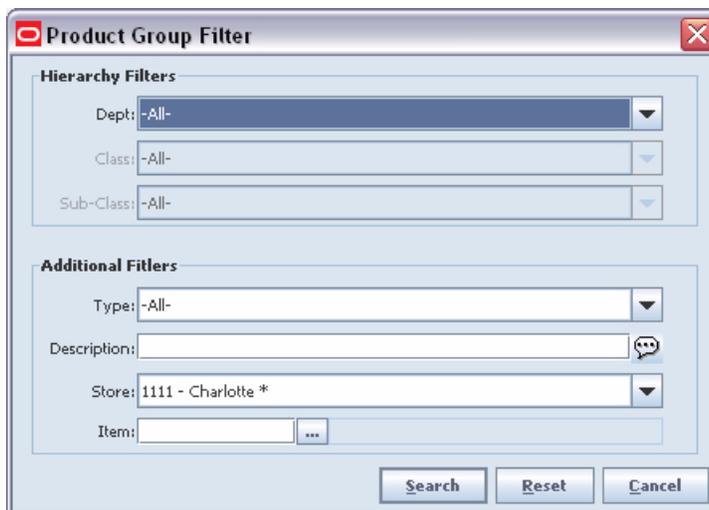


To filter the product groups listed in the Product Group List window, follow these steps:

Navigate: Main menu > Admin > Product Group. The Product Group List window opens.

1. Click **Filter**. The Product Group Filter window opens.

Figure 3–2 Product Group Filter Window



2. Enter or select search values as needed to specify the product groups that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Hierarchy Filters - Select **Dept**, **Class**, and **Sub-Class** values as needed to limit the product groups to list. By default, all departments, classes, and subclasses will be selected.

Additional Filters - Enter or select values for these fields:

- **Type** - Select the type of product group, or All (default).
- **Description** - Enter the description of the product group. The search will find all product groups for which the description contains the value you enter.
- **Store** - Select the store for which you want to list the product groups. You can select any store for which you have permissions.

Select All Stores to view product groups that apply to all stores.

- **Item** - If you specify an item, product groups that contain that item will be listed. Enter the item number or click the [Ellipsis](#) button to look up the item.
3. Click **Search**. You return to the Product Group List window, where your filter has been applied.

Create a Product Group

Follow this procedure to define the attribute and components of any type of product group.

Review the following topics before you begin to create product groups:

- [Product Group Types](#)
- [Counting Methods for Stock Counts](#)
- [Product Group Size Limits](#)

Navigate: Main menu > Admin > Product Group. The Product Group List window opens.

Procedure

Creating any type of product group is a three-part procedure. You must complete all parts of the procedure to save the new product group.

1. [Enter Product Group Detail](#)

The Product Group Detail section of the Product Group Detail window includes the product group type, description, and other attributes that must be completed for any type of product group.

2. Enter product group attributes specific to the type of product group you are creating:

- [Enter Item Request Detail](#)
- [Enter Pick List Detail](#)
- [Enter Stock Count Detail](#)
- [Enter Wastage Detail](#)

For any type of product group, SIM enables only the fields that apply to that type.

3. [Define Product Group Components](#)

For all product group types, select the components that are included in the product group by merchandise hierarchy, item, supplier, or promotion.

After you have created a product group, you create a schedule for the product group to specify how often it is processed. See [Chapter 4, "Product Group Scheduler."](#)

Enter Product Group Detail

For any type of new product group, first complete the fields in the **Product Group Detail** section:

1. Click **Create**. The Product Group Detail window opens to the Product Group Attributes tab.

Figure 3–3 Product Group Detail Window - Product Group Attributes Tab

2. Select the type of product group from the Type drop-down list (see "[Product Group Types](#)" for more information):
 - **Item Request** – To create a product group to generate item request lists.
 - **Pick List** – To create a group of items for in-store replenishment.
 - **Problem Line** – To count items that have been flagged as problem lines.
 - **Unit** – To create a unit-only stock count product group.
 - **Unit and Amount** – To create a unit and amount (value) stock count product group.
 - **Wastage** – To create a wastage only product group.
3. In the **Group Description** field, enter a brief explanation of the product group.
4. (Users with superuser privileges only) If you want the product group to apply to all stores, select the **All Stores** radio button in the Stores section.

By default, a new product group includes only the store for which you are currently logged in.

After you have completed the Product Group Detail section, continue to enter the attributes of the type of product group you are creating:

- [Enter Item Request Detail](#)
- [Enter Pick List Detail](#)
- [Enter Wastage Detail](#)
- [Enter Stock Count Detail](#)

Enter Item Request Detail

For an Item Request product group only, enter values for the following fields in the **Item Request Detail** section.

When you have completed these fields, proceed to "[Define Product Group Components](#)."

Field	Description
Days Before Expiration	The number of days in which the items must be requested. If the items have not been requested in this period, the item requests will be cancelled. This value is not required.
Days Before Delivery	The number of days in which the requester wants the items delivered. This value is not required.

Enter Pick List Detail

For a Pick List product group only, select the unit of measure in the **Group UOM** field in the **Product Group Detail** section. The unit of measure can be either Standard UOM or Cases.

When you have completed this field, proceed to "[Define Product Group Components](#)."

Enter Wastage Detail

For a Wastage product group only, enter a value in at least one of these fields in the **Wastage Detail** section.

You can schedule when the Wastage product group batch is run. When the batch runs, SIM generates inventory adjustments based on the shrinkage units or shrinkage percent entered for the product group.

When you have completed these fields, proceed to "[Define Product Group Components](#)."

Field	Description
Shrinkage SUOM	Number of units that will be written off if the available stock on hand is greater than zero. SIM will generate an inventory adjustment for this number of units.
Shrinkage %	The quantity percent that will decrease the inventory each time this product group is scheduled. SIM will generate an inventory adjustment for this quantity.

Enter Stock Count Detail

For a Unit, Unit and Amount, or Problem Line product group, enter the attributes that apply to the type of stock count group you are creating. The following table defines the fields and indicates which fields apply to different stock count types.

When you have completed these fields, proceed to "[Define Product Group Components](#)."

Field	Description	Problem Line	Unit	Unit and Amount
Variance				
Variance SUOM	Maximum allowable number of units, expressed in the standard unit of measure (SUOM), that the count can vary from the system stock on hand level before it is considered a discrepancy. If the variance units are equal to or greater than the Variance SUOM set, plus or minus, the stock count is discrepant.	X	X	X
Variance %	Maximum allowable percentage of units counted that the count can vary from the system stock on hand level before it is considered a discrepancy. If the variance percent is equal to or greater than the Variance % set, plus or minus, the stock count is discrepant. For example, if the Variance % is set to 10, and stock on hand is 20, a stock count of 18 is discrepant because $2/20 = 10$ percent. A stock count of 19 is not discrepant, because the variance is less than 10 percent.	X	X	X
Variance Value	A money amount that will be compared to the number of discrepant units times the current unit retail of the goods. (SIM uses current retail from item lookup, not an extracted promotion or clearance price.) If the variance money amount is equal to or greater than the Variance Value set, plus or minus, the stock count is discrepant			X
Counting Method				
Counting Method	Select Third Party, Guided, or Unguided. For more information, see " Counting Methods for Stock Counts ."	X	X	X
Hierarchy Breakdown	Select None (default), Location, Department, Class, or Subclass. Note: Guided counts are always by location.	X	X	X
Re-Count Discrepancies	If this check box is selected, a stock recount record is created if there are any discrepant items in a stock count. The recount must be completed before the stock count can move to the authorization process. Note: This feature is not available for third party count method.	X	X	
Auto Authorize	If this check box is selected, the stock count is automatically authorized by SIM when the count or recount is completed. For third party counts, the count is automatically authorized when the count data is imported into SIM.	X	X	X

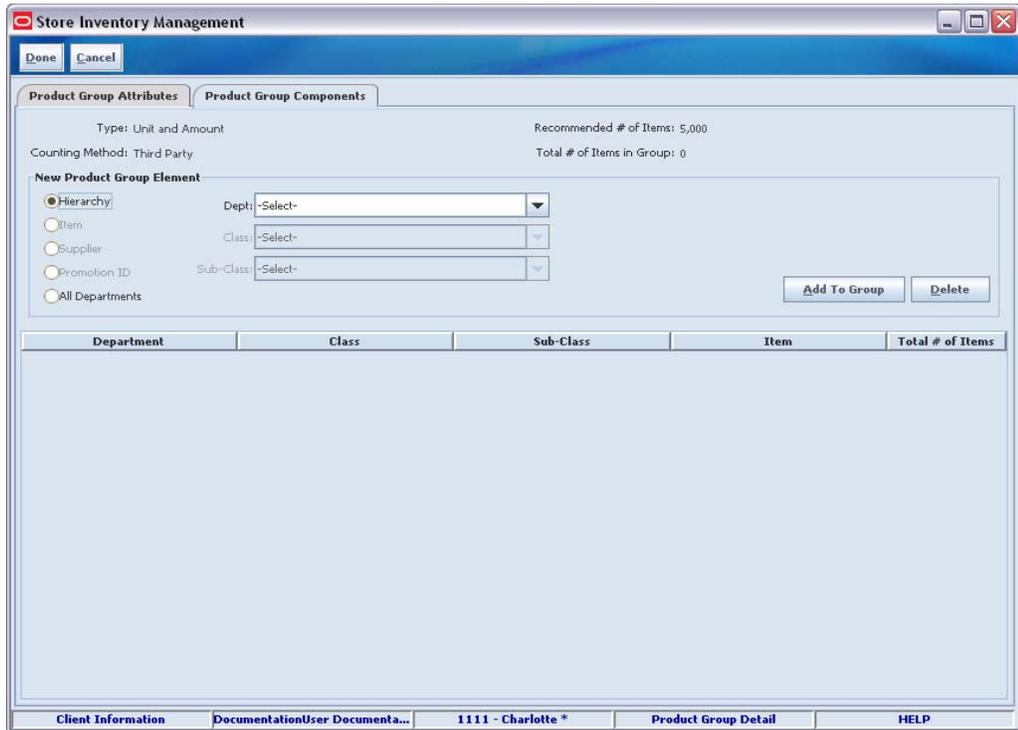
Field	Description	Problem Line	Unit	Unit and Amount
Item Status				
Item Status	<p>For Unit count product groups only, you must select at least one status of items to include when the stock count is extracted. Select all that apply to the group you are creating.</p> <ul style="list-style-type: none"> ■ Active ■ Inactive ■ Discontinued ■ Deleted 		X	
Problem Line				
Actual Pick Amount Less Than Suggested Pick Amount	If this check box is selected (default), SIM adds an item to the problem line count if the actual pick amount entered for the item on the pick list was less than the suggested system pick amount.	X		
Negative Available Inventory	If this check box is selected (default), SIM adds an item to the problem line stock count if the item has negative available inventory.	X		
Stock on Hand				
Stock on Hand	<p>For Problem Line and Unit stock count groups, select values for the check boxes that are enabled in the Stock on Hand section:</p> <ul style="list-style-type: none"> ■ For Problem Line groups, the SOH < 0 (negative stock on hand) check box is selected by default. You can deselect this check box if you do not want to count items with negative stock; if so, however, you must select at least one check box in the Problem Line section before you complete the product group. The SOH = 0 and SOH > 0 check boxes are deselected for Problem Line groups and cannot be changed. ■ For Unit groups, all check boxes are selected by default. You can deselect any of the check boxes; however, you must select at least one. 	X	X	

Define Product Group Components

For any type of product group, follow these steps to define what is included in the product group:

1. Click the **Product Group Components** tab.

Figure 3–4 Product Group Detail Window - Product Group Components Tab



2. In the **New Product Group Element** section, select a radio button to specify how you will select components for the product group. The following table shows the options available for different product group types.

Product Group Type	Hierarchy	Item	Supplier	Promotion ID	All Departments
Item Request	X	X	X	X	
Pick List	X	X	X	X	
Problem Line	X	X	X	X	X
Unit	X	X	X	X	X
Unit and Amount	X				X
Wastage	X	X	X	X	

3. Add components to the group. To add components, repeat these steps for each component you want to add:

- a. Select the product component as follows, depending on the radio button you have selected.

Hierarchy

Select a hierarchy from the drop-down lists in the **Department**, **Class**, and **Sub-Class** fields.

Item

In the **Item** field, enter the item number, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Product Group Detail window. See "[Item Lookup](#)" for more information.

Supplier

In the **Supplier** field, enter the supplier ID, or click the **Ellipsis** button to look up the supplier.

In the Supplier Lookup window, locate and select the supplier you want. Click **Done** to return to the Product Group Detail window. See "[Supplier Lookup](#)" for more information.

Promotion ID

Enter the promotion ID in the **Promotion ID** field.

All Departments

No additional selection steps are needed.

- b. Click **Add to Group**.

Note: On the Product Group Components tab, **Recommended # of Items** shows the recommended total number of items for a product group, and **Total # of Items in Group** shows the number of items currently in the group. See "[Product Group Size Limits](#)" for more information.

To remove a component that you have added, follow these steps:

- a. Select the component from the list.
 - b. Click **Delete**.
4. If needed, repeat Steps 2 and 3 to add more components to the product group.
 5. Click **Done** to save the new product group and return to the Product Group List window.

Edit a Product Group

Edit a product group to change its attributes or components.

Navigate: Main menu > Admin > Product Group. The Product Group List window opens.

To edit a product group, follow these steps:

1. Double-click on the group that you want to edit. The Product Group Detail window opens.
2. Update attributes as needed, or add and remove components. See "[Create a Product Group](#)" for more information.
3. Click **Done**. You return to the Product Group List window.

Delete a Product Group

Note: You can delete only those product groups that are not assigned to a schedule.

Navigate: Main menu > Admin > Product Groups. The Product Group List window opens.

To delete product groups, follow these steps:

1. Select the product groups that you want to delete.
2. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected product group?"
3. Click **Yes**.

Product Group Size Limits

Product groups can contain thousands of line items. SIM can handle product groups that contain very large numbers of line items, but they can be difficult for a user to manage. Because of this, SIM automatically breaks down large product groups into multiple smaller records.

The system administrator can set system options to control the maximum number of line items included in different types of product groups. If these options are not set, the SIM system default limit is used.

If the number of line items in a product group exceeds the maximum line item limit, SIM breaks down the product groups into smaller sections. See the *Oracle Retail Store Inventory Management Implementation Guide* for information about the system options that control size and breakdown of large product groups.

Automatic Breakdown of Large Product Groups

For Unit, Unit and Amount, and Problem Line stock count groups, SIM breaks down the stock count first by department, then by class, then by subclass:

- If the number of line item records for a department exceeds the maximum line limit value, then SIM breaks down the department into smaller sections starting with class.
- If a single class has more line items than the user interface limit, SIM breaks down the class to the subclass level.

It is possible for a department to have some counts at the class level and others at the subclass level, depending on how many line items there are at each level.

For Unit and Amount counts, SIM does not break down the count lower than the subclass level. A further breakdown could have an adverse effect on company financials. If a single subclass exceeds the maximum line item limit, the subclass is extracted as its own child stock count transaction.

For third party stock counts, SIM breaks the count into child counts by department.

For guided counts, SIM breaks the count into child counts by location.

For Unit and Problem Line counts, if a subclass exceeds the limit, it is further broken down into groups that contain no more than the maximum number of line items allowed. The breakdown of the subclass is based on ascending item ID.

Later in this section, an example shows how SIM breaks down a large stock count.

Child Descriptions

For any product group that exceeds the limit, SIM creates multiple child records and appends "(x/y)" to the description. This indicates that more than one child record is associated with the original master product group, where:

- x is a the sequence number of the child record
- y is the total number of child records into which the product group is divided

For example, for a Batteries stock count broken down into six separate child stock count records, the description of the first stock count record of the group would be shown as follows:

- On the PC: Batteries (1/6)
- On the handheld: (1/6) Batteries

On the PC, multiple records associated with the same master product group are sorted based on ascending Department/Class/Subclass order, with (x/y) appended after the count description. For example, a large stock count might be broken down as follows, with the following child count records as listed:

Stock Count Record Breakdown

Batteries (1/6)	Contains Dept A items
Batteries (2/6)	Contains Dept B Class 1
Batteries (3/6)	Contains Dept B Class 2
Batteries (4/6)	Contains Dept B Class 3, 4
Batteries (5/6)	Contains Dept B Class 5 Subclass 1
Batteries (6/6)	Contains Dept C

On the handheld, multiple records associated with the same master product group are sorted based on ascending Department/Class/Subclass order, with (x/y) appearing before the count description (because of display space limits on the handheld). For example, the same records would be displayed on the handheld as follows:

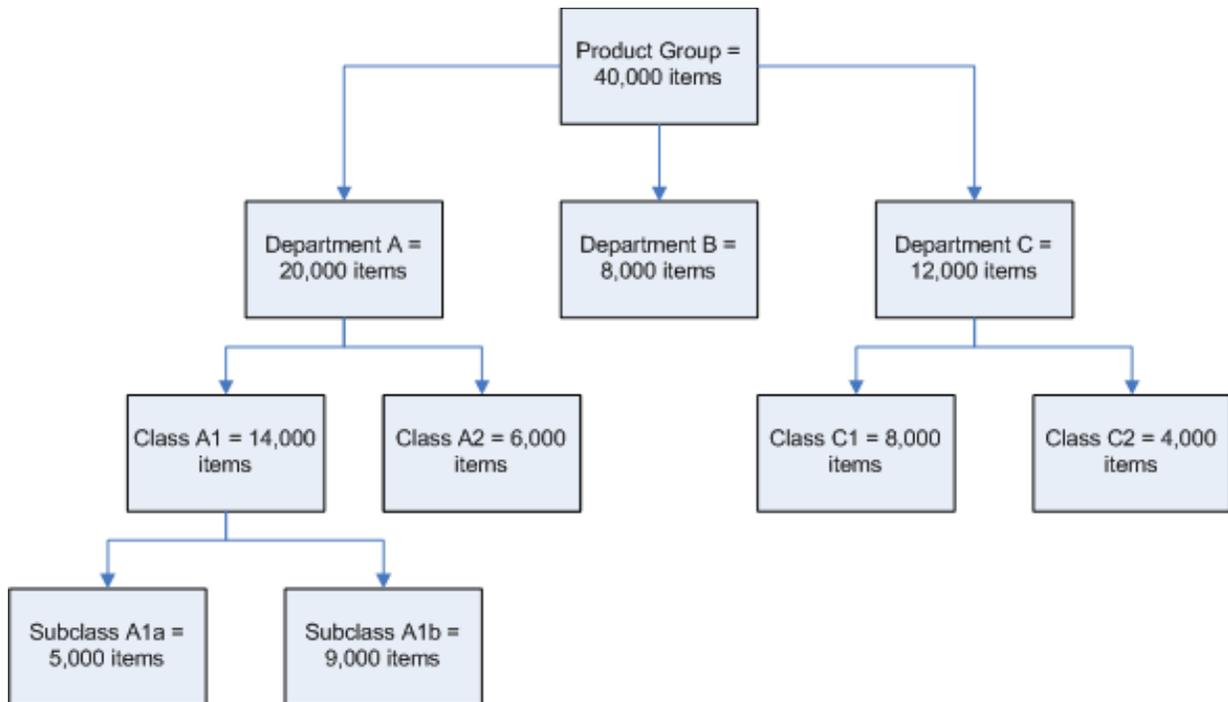
- 1-(1/6) Batteries
- 2-(2/6) Batteries
- 3-(3/6) Batteries
- 4-(4/6) Batteries
- 5-(5/6) Batteries
- 6-(6/6) Batteries

Note: Child stock counts on the handheld may not always be grouped together on the stock count list screen, because the numbers appear before the description and affect how the records are sorted.

Example

The following figure shows how SIM automatically breaks down a large stock count. In this example:

- The maximum number of line items is 10,000
- The total number of items in the product group is 40,000



In this example, the product group exceeds the maximum limit of 10,000 line items and must be broken down into smaller sections:

SIM first breaks down the count by department. If a department has 10,000 or fewer line items (like Department B in the example), the department does not need to be broken down. It is extracted into its own child count record.

If a single department exceeds the 10,000 line items limit, SIM breaks down the count further to the class level. If none of the classes exceed the maximum line items limit (like Class C1 and Class C2 in the example), SIM extracts each class as a single child count record.

If a class exceeds the maximum line limit (like Class A1 in the example), SIM breaks down that class to the subclass level.

Product Group Scheduler

Use the Product Group Scheduler to create schedules for these types of product groups:

- Unit stock count product groups
- Unit and Amount stock count product groups
- Problem Line stock count product groups
- Item Request product groups
- Wastage product groups

Product Group Schedule List Window

Navigate: Main menu > Admin > Product Group Scheduler. The Product Group Schedule List window opens.

Figure 4–1 Product Group Schedule List Window

ID	Description	Group	Next Date	Final Date	Status	Store
4085	Dept 662	2966 - PL - LATE SALES		2/4/2009	Open	1111
4086	PL - LATE SALES - V2	2966 - PL - LATE SALES		2/4/2009	Open	1111
4083	662 PL	2966 - PL - LATE SALES		2/4/2009	Open	1111
4282	Emily PL1	2967 - Emily PLgroup2		2/7/2009	Open	Multiple
3728	Offline test	4025 - Offline test		1/29/2009	Open	Multiple
4122	4-feb-09-pl-suddha-1-timer	4442 - 4-feb-09-pl-suddha-1		2/4/2009	Open	1111
4445	hey_pl	4446 - PL_662		2/10/2009	Open	1111
4127	662_sch	4446 - PL_662		2/4/2009	Open	1111
4272	A1A4	4570 - PL-SUDDHASAT...		2/6/2009	Open	1111
4275	A1A6-UNIT	4573 - 6-feb-09-UNIT_99		2/6/2009	Open	1111
4276	AB-Time	4574 - AB		2/6/2009	Open	1111
4277	count 2 timer	4575 - Count 2		2/6/2009	Open	1111
4348	IR - w/hon	3943 - Defect 607 w/hon...		2/9/2009	Open	1111
4347	IR v2	3943 - Defect 607 w/hon...		2/9/2009	Open	1111
4183	999_sch	4502 - U_999		2/5/2009	Open	1111
4184	Nandi_sch	4503 - Nandi		2/5/2009	Open	1111
4187	Hayagreeva_sch	4506 - Hayagreeva		2/5/2009	Open	1111
4271	A1A3	4563 - 6-feb-09-pl-2-1111		2/6/2009	Open	1111
4263	6-feb-09-pl-2-1111-schedule	4563 - 6-feb-09-pl-2-1111		2/6/2009	Open	1111
4311	702_sch	4628 - 702		2/9/2009	Open	1111
4313	Yoga_sch	4630 - Yoga		2/9/2009	Open	1111
4317	704_sch	4633 - 704		2/9/2009	Open	1111
4324	A6A6	4634 - 100378 UJ PG (Un...		2/9/2009	Open	Multiple
4420	Varaha_3_sch	4637 - Varaha_3		2/9/2009	Open	1111
3962	524_sch	4302 - PL_524		2/6/2009	Open	Multiple
4353	IR defect 615 v3	3771 - defect 615		2/9/2009	Open	1111
4351	Defect 615 v2	3771 - defect 615		2/9/2009	Open	1111
4350	Defect 615	3771 - defect 615		2/9/2009	Open	1111

Client Information FunctionalUser FunctionalUser 1111 - Charlotte * Product Group Schedule List HELP

From the Product Group Schedule List window, you can do the following:

- [Filter the Product Group Schedule List](#)
- [Create a Product Group Schedule](#)
- [Edit a Product Group Schedule](#)
- [Delete a Product Group Schedule](#)

From the Product Group Schedule List window, click **Done** to return to the Admin menu.

Filter the Product Group Schedule List

At any time while the Product Group Schedule List window is open, you can change how the list is filtered. Current filtering is displayed next to the Filter button. If no filtering is displayed, all product group schedules are currently selected and listed.

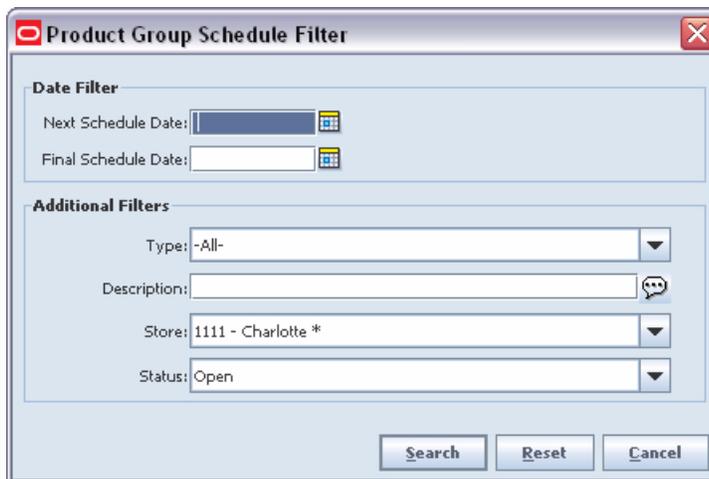


Navigate: Main menu > Admin > Product Group Scheduler. The Product Group Schedule List window opens.

To filter the product group schedules listed, follow these steps:

1. Click **Filter**. The Product Group Schedule Filter window opens.

Figure 4–2 Product Group Schedule Filter Window



2. Enter or select search values as needed to specify the product group schedules that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - You can select records based on Next Schedule Date, Final Schedule Date, or both.

Note: Selection by date does not select records within a data range. The records selected are those that match the Next Schedule Date or Final Schedule Date (or both) that you enter. This selection step is intended to find schedules for specific days. For example, you may want to find all records that are scheduled for tomorrow, so that you can plan staffing as needed.

Data filtering works as follows:

- If you enter a value for Next Scheduled Date, the search finds only the records where the next scheduled extraction date is the specified date.
- If you enter a value for Last Scheduled Date, the search finds only the records where the final scheduled extraction date is the specified date.
- If you enter values for both Next Scheduled Date and Last Scheduled Date, the search returns only records where both dates match the dates you enter.

Additional Filters - Enter or select values for these fields:

- **Type** - Select the type of product group, or All (default).
 - **Description** - Enter the description of the product group. The search will find all product groups for which the description contains the value you enter.
 - **Store** - Defaults to store currently logged in, contains all stores for user
 - **Status** - Select All, Open (default), or Closed.
3. Click **Search**. You return to the Product Group List window, where your filter has been applied.

Create a Product Group Schedule

Navigate: Main Menu > Admin > Product Group Scheduler. The Product Group Schedule List window opens.

To create a new product group schedule, follow these steps:

1. Click **Create**. The Product Group Schedule Detail window opens.

The screenshot shows the 'Store Inventory Management' application window. The title bar reads 'Store Inventory Management'. Below the title bar are 'Done' and 'Cancel' buttons. The main content area is titled 'Product Group Schedule Detail'. It contains several input fields: 'Schedule ID:', 'Product Type:' (a dropdown menu showing '-Select-'), 'Product Group:' (a dropdown menu showing '-Select-'), 'Description:' (a text box), 'Start Date:' (a date picker), and 'End Date:' (a date picker). Below these fields is a 'Locations' section with two panes: 'Available Locations' (containing '1111 - Charlotte *' and '1341 - St. Louis') and 'Selected Locations' (empty). Between the panes are four arrow buttons: '>>', '>', '<', and '<<'. At the bottom of the form is a 'Schedule' section with radio buttons for 'Daily', 'Weekly', 'Monthly', and 'Yearly'. The 'Daily' radio button is selected. Next to it is an 'Every' dropdown menu set to '1' and the text 'day(s)'. Below the 'Every' dropdown is an 'Every Weekday' radio button. At the very bottom of the window is a navigation bar with tabs: 'Client Information', 'DocumentationUser Documenta...', '1111 - Charlotte *', 'Product Group Schedule Detail', and 'HELP'.

2. In the **Description** field, enter a brief explanation of the schedule.
3. Select values for the following fields:
 - Product Type** – Select the type of product group (Item Request, Problem Line, Unit, Unit and Amount, Wastage).
 - Product Group** – Select the product group for this schedule.
4. Enter or select dates for the following fields:
 - Start Date** – Select the date on which you want the schedule to begin.
 - End Date** – Select the date on which you want the schedule to stop.

Note: For a unit and amount stock count product group, no End Date value is set and the field is disabled. For unit stock count, item request, and problem line stock count groups, if the start date is set for today, you have the option to extract the event immediately.

- In the Available Locations list, select the locations to include in the schedule.

Note: If the selected product group uses third-party stock counts, only stores that are set up to allow third-party stock counts are displayed in the Available Locations list. This list contains multiple stores only if you have privileges for multiple stores.

- Click the right-arrow button to move the selected locations to the Selected Locations list.

If you want to select all locations, click the double-right-arrow button.

To remove locations from the Selected Locations list, use the left-arrow or double-left-arrow button.

- Under **Schedule**, select a radio button to schedule a daily, weekly, monthly, or yearly count, a count performed every weekday, or a count performed on some other schedule you specify.

For unit and amount or problem line stock count groups, the only option is Daily.

- Click **Done** to return to the Product Group Schedule List window, where the new schedule is displayed.

Edit a Product Group Schedule

You can edit details of any product group schedule with a status of Open. You can view schedules with status Closed, but you cannot edit them.

Navigate: Main menu > Admin > Product Group Scheduler. The Product Group Schedule List window opens.

To edit a product group schedule, follow these steps:

- Double-click on the schedule that you want to edit.
- Update any enabled fields as needed to change the description, dates, locations, or schedule.

See "[Create a Product Group Schedule](#)" for more information about product group schedule fields.

- Click **Done** to return to the Product Group Schedule List window, where the revised schedule is displayed.

Delete a Product Group Schedule

Delete product group schedules that are no longer needed.

Navigate: Main menu > Admin > Product Group Scheduler. The Product Group Schedule List window opens.

To delete product group schedules, follow these steps:

- Select the product group schedules that you want to delete.
- Click **Delete**. A message is displayed: "Are you sure you want to delete the selected schedule?"
- Click **Yes**. The selected product group schedules are deleted.

Ad Hoc Stock Count Variances

SIM allows the setup of variances for ad hoc (unplanned) stock counts.

Note: Only a system administrator or other user with the necessary security permissions can set ad hoc stock count variances.

A specific variance can be set for each item class. (By default, allowable variances for all item classes for ad hoc stock counts are set at zero.) The allowable variance can be set to either one of the following types:

- Variance percent

The variance can be set as a percentage variance between the counted stock and the SIM stock inventory level, based on the standard unit of measure for each item. If an item count varies from the SIM inventory level by this percentage or more, the item count is discrepant.

For example, if the variance is set at 3 percent, an item count variance of less than 3 percent (plus or minus) is allowable, but an item count of 3 percent or greater variance is discrepant.

- Variance number of units

The allowable variance can be set as an amount variance between the counted stock and the SIM stock inventory level, based on the standard unit of measure for each item. If an item count varies from the SIM inventory level by this number of standard units of measure or more, the item count is discrepant.

For example, if the variance is set at 10 standard units of measure, an item count variance of fewer than 10 units (plus or minus) is allowable, but an item count that varies by 10 units or more is discrepant.

Note: Ad hoc stock counts can be initiated only on the handheld device, but they can be completed on either the handheld or the PC. Setup of variances for ad hoc stock counts is performed only on the PC.

The Ad Hoc Stock Counts functions are as follows:

- [Set Variances for Ad Hoc Stock Counts](#)

Set Variances for Ad Hoc Stock Counts

Navigate: Main menu > Admin > Ad Hoc Stock Counts. The Ad Hoc Stock Count window opens.

Figure 5–1 Ad Hoc Stock Count Window

Dept	Class	Variance %	Variance Standard UOM
100 - MSOB_Retail_DEPT_2dasdasdasdasdas...	101 - MSOB_Retail_Class_dept_100?ahdkajhs...	0	0
1100 - Soft Drinks*	4 - Recycleable Bottles*	0	0
1100 - Soft Drinks*	1 - Carbonatd SR Drink*	0	0
1100 - Soft Drinks*	2 - Diet Card SR Drink*	0	0
1100 - Soft Drinks*	3 - New Age Beverages	0	0
1100 - Soft Drinks*	5 - Sugarless Soda	0	0
1100 - Soft Drinks*	9999 - Fruit Soda	0	0
1102 - Detergents*	1 - All Purpose*	0	0
1102 - Detergents*	2 - Laundry*	0	0
1103 - Cereal -Ready to Eat	1 - Cold	0	0
1103 - Cereal -Ready to Eat	2 - Hot	0	0
1104 - Canned,Glass Fruit*	3 - Tomatoes	0	0
1104 - Canned,Glass Fruit*	1 - Peaches*	0	0
1104 - Canned,Glass Fruit*	2 - Pears	0	0
1105 - Salty Snacks*	1 - Pretzels	0	0
1105 - Salty Snacks*	2 - Cheese Snacks	0	0
1105 - Salty Snacks*	3 - Potato Chips	0	0
1106 - Spices*	1 - Meat Tenderizers	0	0
1106 - Spices*	2 - Spices/Seasonings*	0	0
1106 - Spices*	3 - Salt	0	0
1106 - Spices*	4 - Pepper	0	0
1107 - Peant Bttr,Preserv*	1 - Peanut Butter*	0	0
1107 - Peant Bttr,Preserv*	2 - Jams/Jellies/Spreads	0	0
1108 - Yogurt*	1 - Fruit@Bottrm Lowfat*	0	0
1108 - Yogurt*	2 - Light Non Fat*	0	0
1109 - Full Service Cheese	1 - Bulk*	0	0
1110 - Self Service Cheese	1 - Blue/Gorgnzla/Roqfit	0	0
1110 - Self Service Cheese	2 - Cheddar Vlbly Chees	0	0
1111 - Self Srv Frsh Beef*	1 - Beef Premium	0	0
1111 - Self Srv Frsh Beef*	2 - Beef Choice*	0	0

Client Information FunctionalUser FunctionalUser 1111 - Charlotte * Ad Hoc Stock Count HELP

To set variances for item classes, follow these steps:

1. Select the row with the item class you want to set or change.
2. Enter an integer (whole number) value in one of the following fields:
 - **Variance %** – Enter the threshold percentage of variance, based on the standard unit of measure for each item in the class, at which an item count is considered discrepant.
 - **Variance Standard UOM** – Enter the threshold number of units of variance, based on the standard unit of measure for each item in the class, at which an item count is considered discrepant.

To enter a value:

- a. Double-click in the field.
 - b. Enter the value.
 - c. Press Enter.
3. Repeat Steps 1 and 2 as needed to set variances for other item classes.
 4. Click **Done** to return to the Admin menu.

Technical Maintenance

Technical maintenance tasks are those that control various aspects of SIM configuration and performance. Tasks range from tuning performance of polling timers to modifying the appearance and content of the SIM application.

Note: Only a system administrator or other user with the necessary security privileges can access the Technical Maintenance functions.

The Technical Maintenance functions are as follows:

- [Configure the User Interface](#)
- [Polling Timers](#)
- [Staged Messages](#)

Configure the User Interface

The UI Configuration button gives you access to functions you can use to modify the appearance of the SIM user interface. You can also modify and add translated strings to the interface.

Modify the Application Appearance (Customize Themes)

You can configure the SIM user interface to customize its appearance and wording. You can modify existing themes or create new ones. Each theme can use a selected "look and feel" (general style) that you select, along with fonts and colors that you specify. You can substitute your own icons, such as your company icon, to replace some of those supplied with SIM. You can also modify translations and wording used in the user interface.

To modify the appearance and behavior of the user interface, you may want to experiment with different settings for look and feel, as well as different fonts, colors, and icons. There is no limit to the number of times you can make changes to a theme; however, new changes may not appear until the user restarts SIM.

You can activate your new or modified themes to make them available to all SIM users. You can also deactivate themes that you do not want to use.

To modify the application appearance, the following functions are available:

- [Create a Theme](#)
- [Customize Interface Fonts](#)
- [Customize Interface Colors](#)

- [Customize Interface Icons](#)
- [Activate or Deactivate a Theme](#)

Modify or Add Translated Strings (Customize Translations)

You can modify messages in the translation database, to substitute or add wording that you prefer to translated message strings. You can also create new translated strings that can be accessed by custom code using a key (name) that you specify. Each translation record consists of the following:

- A unique key (name) in English-language characters
- A translated message
- Optional comments

To modify or add translated strings, the following functions are available:

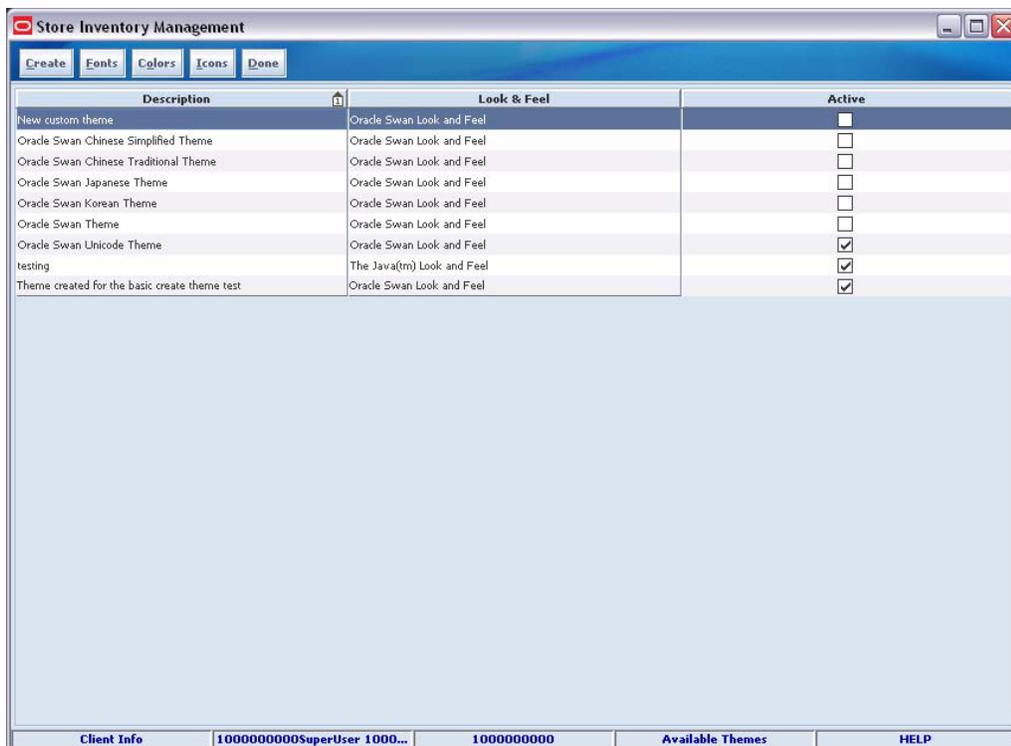
- [Modify Translations](#)
- [Create New Translations](#)

Create a Theme

Use this procedure to create a new theme that you can customize to change the appearance of the SIM application.

Navigate: Main menu > Admin > Technical Maintenance > UI Configuration > Customize Themes. The Available Themes window opens.

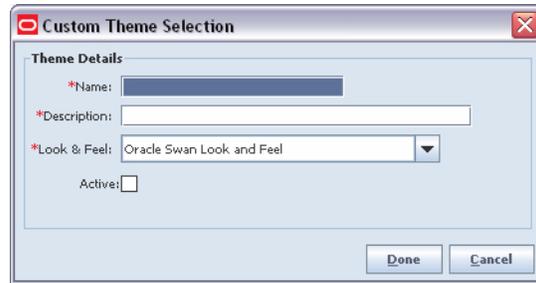
Figure 6–1 Available Themes Window



To create a new theme, follow these steps:

1. Click **Create**. The Custom Theme Selection window opens.

Figure 6–2 Custom Theme Selection Window



The screenshot shows a dialog box titled "Custom Theme Selection". Inside, under "Theme Details", there are three fields: "*Name:" (a text box with a blue highlight), "*Description:" (a text box), and "*Look & Feel:" (a drop-down menu showing "Oracle Swan Look and Feel"). Below these is an "Active:" checkbox which is unchecked. At the bottom right are "Done" and "Cancel" buttons.

2. Enter a unique name for the new theme in the **Name** field. The name must be a name that is not currently used for a theme. A value is required in this field, and it can be up to 40 characters in length.
3. Enter a description of the theme in the **Description** field. A value is required in this field, and it can be up to 750 characters in length.
4. From the **Look & Feel** drop-down list, select one of the available values.
5. Click **Done** to create the theme and close the Custom Theme Selection window.
6. Click **Done** to return to the UI Config menu.

After you have created the them, you can modify the theme as you want to change colors, fonts, icons, and the look and feel of the theme. You can do the following:

- [Customize Interface Fonts](#)
- [Customize Interface Colors](#)
- [Customize Interface Icons](#)

When you are ready to make the theme available to SIM users, activate the theme. See "[Activate or Deactivate a Theme.](#)"

Customize Interface Fonts

To customize the fonts used in the interface, you can do any of the following:

- [Change Fonts](#)
- [Reset Fonts](#)
- [Apply a Universal Font Setting](#)

Change Fonts

Use the following procedure to set the font for one application widget (interface element), or for a selected set of widgets. To apply the same font family to all SIM application widgets, see "[Apply a Universal Font Setting](#)."

Navigate: Main menu > Admin > Technical Maintenance > UI Configuration > Customize Themes. The Available Themes window opens.

To change fonts for one or more application widgets, follow these steps:

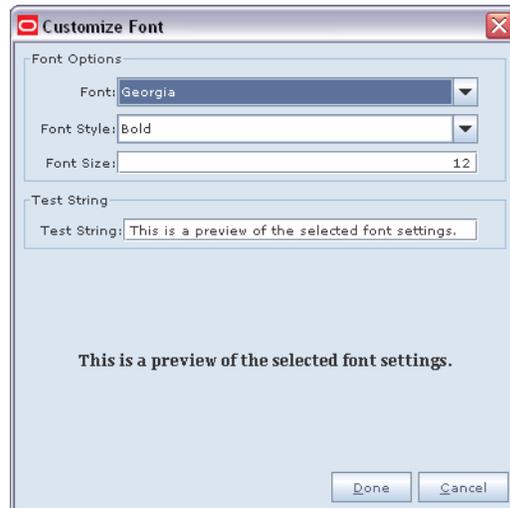
1. Click on the theme that you want to modify.
2. Click **Fonts**. The Font Detail window opens. The Font Detail window lists all of the SIM application widgets (interface elements) that have a font that you can change.

Figure 6–3 Font Detail Window

Name	Font	Style	Size	Customized
Button	Tahoma	Bold	10	No
CheckBox	Tahoma	Plain	10	No
CheckBoxMenuItem Accelerator	Tahoma	Plain	10	No
CheckBoxMenuItem	Tahoma	Plain	10	No
Chooser	Tahoma	Plain	10	No
ComboBox	Tahoma	Plain	10	No
Desktop	Tahoma	Plain	10	No
EditorPane	Tahoma	Plain	10	No
FormattedTextField	Tahoma	Bold	10	No
Frame	Tahoma	Bold	10	No
GlobalBar	Tahoma	Bold	10	No
Hyperlink	Tahoma	Plain	10	No
InternalFrame	Tahoma	Plain	10	No
InternalFrame Title	Tahoma	Bold	10	No
Label	Tahoma	Plain	10	No
List	Tahoma	Plain	10	No
Menu Accelerator	Tahoma	Plain	10	No
Menu	Tahoma	Plain	10	No
MenuBar Accelerator	Tahoma	Plain	10	No
MenuBar	Tahoma	Plain	10	No
MenuItem Accelerator	Tahoma	Plain	10	No
MenuItem	Tahoma	Plain	10	No
Navigation Menu	Tahoma	Bold	10	No
Navigation MenuItem	Tahoma	Bold	10	No
Navigator Title	Tahoma	Bold	10	No
OptionPane	Tahoma	Bold	10	No
Panel	Tahoma	Plain	10	No
Panel TitleBorder	Tahoma	Bold	10	No

Client Info: 1000000000SuperUser 100... 1000000000 Font Detail HELP

3. Select one or more widgets (rows) from the list. (If you select multiple rows, select widgets that you want to use the same font.)
4. Click **Edit**. The Customize Font window opens.

Figure 6–4 Customize Font Window

5. From the **Font** drop-down list, select the font (font family) that you want to use for the selected widgets. The default font is Tahoma.

Note: The fonts available are those that are installed on the PC that you are currently using. Be sure to select a font that other SIM users will also have installed on their own PCs.

6. From the **Font Style** drop-down list, select the style of the font (Bold, Italic, Italic-Bold, or Plain). The default is Plain.
7. In the **Font Size** field, enter the integer value of the size of the characters in points. Values that include fractions (such as .5) are not allowed. The default size is 10.

Note: A font size that is too large can cause incorrect display of labels and other text in the widgets for which you are setting the font size. If you increase the font size from the default size, be sure to test and verify that text is still displayed correctly.

8. Click **Done** to save your changes and close the Customize Font window.
9. When you are finished changing fonts, click **Done** to return to the Available Themes window.
10. Click **Done** to return to the UI Config menu.

Reset Fonts

Note: Resetting fonts restores default font settings when SIM was installed. Any changes you have made to fonts for the selected widgets will be lost.

To reset the user interface fonts, follow these steps:

1. Click on the theme that you want to modify.
2. Click **Fonts**. The Font Detail window opens.
3. From the list, select all of the widgets (rows) that you want to reset to their original fonts.
4. Click **Reset**.
5. When you are finished, click **Done** to return to the Available Themes window.
6. Click **Done** to return to the UI Config menu.

Apply a Universal Font Setting

Use this procedure if you want to apply a single font (font family) to all SIM application widgets (for example, if you want to use Arial font throughout the SIM application). To set the font for a single widget or a group, see "[Change Fonts](#)."

Navigate: Main menu > Admin > UI Configuration > Customize Themes. The Available Themes window opens.

To apply a universal font setting, follow these steps:

1. Click on the theme that you want to modify.
2. Click **Fonts**. The Font Detail window opens. The Font Detail window lists all of the SIM application widgets (interface elements) that have a font that you can change.
3. From the list, select one widget (row) that uses the font that you want to apply to this theme, to be used throughout the SIM user interface.

Note: The same font family (for example, Arial) will be applied to all widgets; however, the font size and style of the selected widget (for example, 12-point Bold) will not be applied. Applying the same font size and style throughout the application could cause many display problems.

4. Click **Apply to All**.
5. Click **Done** to return to the Available Themes window.
6. Click **Done** to return to the UI Config menu.

Customize Interface Colors

To customize the colors of the user interface, you can do the following:

- [Change Colors](#)
- [Reset Colors](#)

Change Colors

Use this procedure to apply color changes to one or more application widgets (interface elements).

Navigate: Main menu > Admin > Technical Maintenance > UI Configuration > Customize Themes. The Available Themes window opens.

To change colors, follow these steps:

1. Click on the theme that you want to modify.
2. Click **Colors**. The Color Detail window opens. The Color Detail window lists all of the SIM application widgets that have a color property that you can change.

Figure 6–5 Color Detail Window

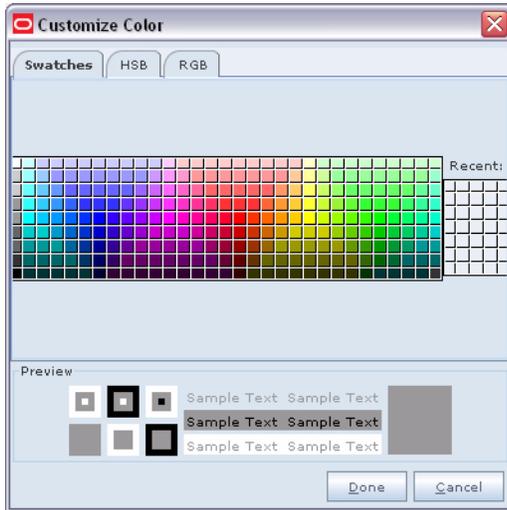
Name	Red	Green	Blue	Customized
BoxLabel Background	163	194	223	No
BoxLabel Foreground	60	60	60	No
BoxLabel Line	163	190	216	No
Button Background	163	194	223	No
Button DarkShadow	122	138	153	No
Button DisabledText	153	153	153	No
Button DisabledToolBarBorderBa...	204	204	204	No
Button Focus	255	0	51	Yes
Button Foreground	88	96	115	No
Button Highlight	255	255	255	No
Button Light	255	255	255	No
Button Select	184	207	229	No
Button Shadow	184	207	229	No
Button ToolBarBorderBackground	153	153	153	No
ButtonPanel Background	163	194	223	No
ButtonPanel Foreground	60	60	60	No
ButtonPanel Line	163	190	216	No
CheckBox Background	217	229	239	No
CheckBox DefaultBoxBackground	255	255	255	No
CheckBox DefaultBoxForeground	60	60	60	No
CheckBox DisabledForegroundBa...	110	110	110	No
CheckBox DisabledText	153	153	153	No
CheckBox Focus	163	184	204	No
CheckBox FocusBoxBackground	92	114	152	No
CheckBox FocusBoxForeground	255	255	255	No
CheckBox Foreground	60	60	60	No
CheckBoxMenuItem AcceleratorF...	99	130	191	No
CheckBoxMenuItem Accelerator...	51	51	51	No

Client Info: 1000000000SuperUser 100... 1000000000 Color Detail HELP

3. Select one or more widgets (rows) from the list. (If you select multiple rows, select widgets that you want to set to the same color.)
4. Click **Edit**. The Customize Color window opens.
5. Use any of the three tabs of the Customize Color window to select the color and view the settings for the color you have selected.

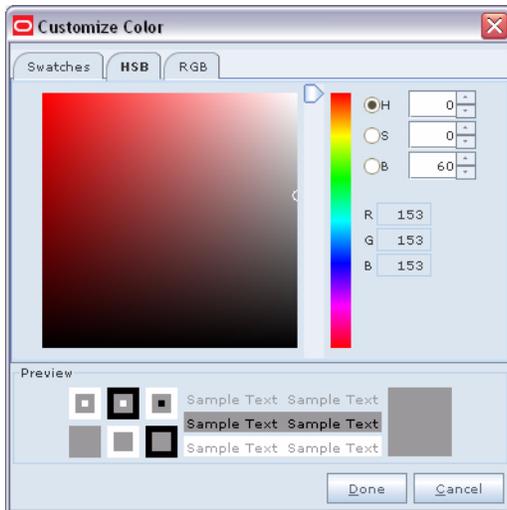
The Swatches tab shows an array of color swatches (samples). Click on any swatch to select that color.

Figure 6–6 Swatches Tab - Customize Color Window



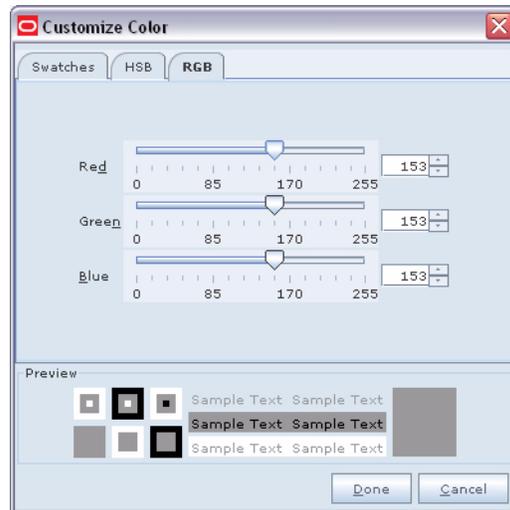
The HSB tab shows the hue, saturation, and brightness settings for the selected color. You can use the radio buttons and other controls to set the HSB numeric values.

Figure 6–7 HSB Tab - Customize Color Window



The RGB tab shows the red, green, and blue values for the selected color. You can use the controls to set the RGB numeric values.

Figure 6–8 RGB Tab - Customize Color Window



6. Click **Done** to set the color for the selected widgets and close the Customize Color window.
7. When you are finished changing colors, click **Done** to return to the Available Themes window.

Reset Colors

Note: Resetting colors restores default color settings when SIM was installed. Any changes you have made to colors of the selected widgets will be lost.

1. Click on the theme that you want to modify.
2. Click **Colors**. The Color Detail window opens.
3. From the list, select all of the widgets (rows) that you want to reset to their original colors.
4. Click **Reset**.
5. When you are finished, click **Done** to return to the Available Themes window.
6. Click **Done** to return to the UI Config menu.

Customize Interface Icons

To customize the icons in the user interface, you can do the following:

- [Change Icons](#)
- [Reset Icons](#)

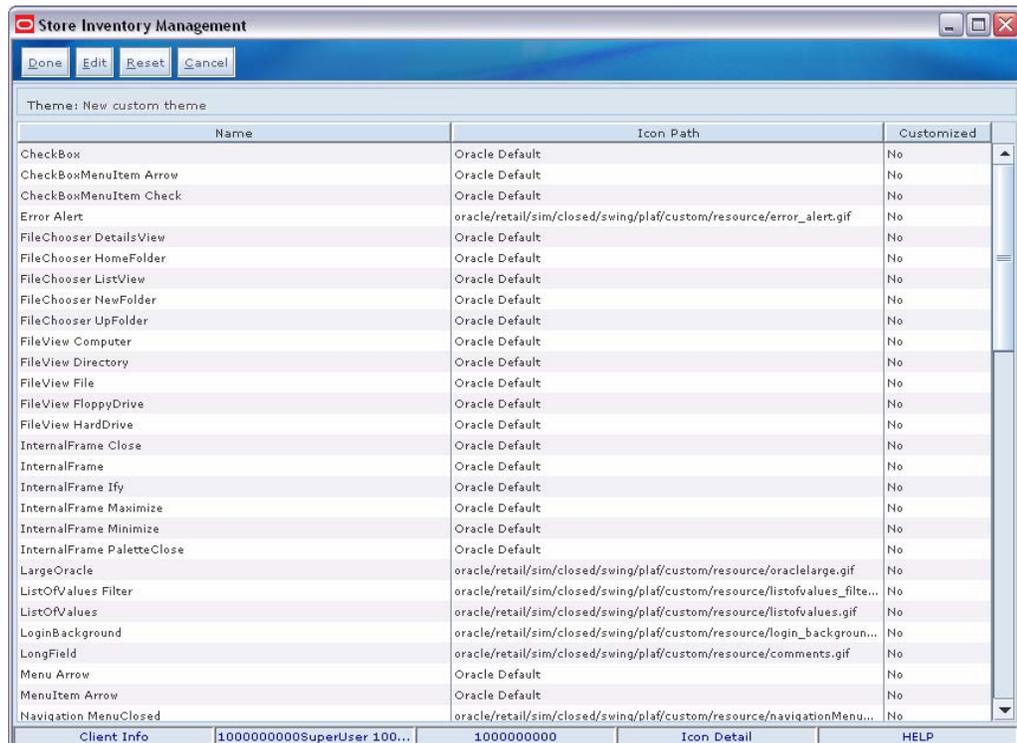
Change Icons

Navigate: Main menu > Admin > UI Configuration > Customize Themes. The Available Themes window opens.

To change icons for one or more widgets (interface elements), follow these steps:

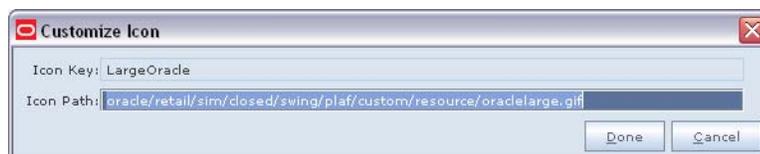
1. Click on the theme that you want to modify.
2. Click **Icons**. The Icon Detail window opens. The Icon Detail window lists all of the SIM application widgets that have an icon that you can change. The Customized column indicates whether an icon has been customized (Yes or No).

Figure 6–9 Icon Detail Window



3. Select one widget from the list.
4. Click **Edit**. The Customize Icon window opens.

Figure 6–10 Customize Icon Window



5. In the **Icon Path** field, enter the full path and file name where the icon is located. An icon file should be a GIF or JPEG file; GIF files load more quickly.

The full pathname must be in the deployed classpath of the client JVM. This means that it will probably not be on any local file system or network drive path. The practical way to accomplish this is to create a customicon.jar file at the client site that contains all of the icons. This .jar file should then be deployed as part of the Web Start deployment.

6. Click **Done** to save your change and return to the Icon Detail window.
7. When you are finished, click **Done** to return to the Available Themes window.
8. Click **Done** to return to the UI Config menu.

Reset Icons

Note: Resetting icons restores default icon settings when SIM was installed. Any changes you have made to icons for the selected widgets will be lost.

To reset the application icons, follow these steps:

1. Click on the theme that you want to modify.
2. Click **Icons**. The Icon Detail window opens.
3. From the list, select all of the widgets (rows) that you want to reset to use their original icons.
4. Click **Reset**.
5. When you are finished, click **Done** to return to the Available Themes window.
6. Click **Done** to return to the UI Config menu.

Activate or Deactivate a Theme

Activating a theme makes it available to other SIM users. Deactivating a theme removes that theme from the list of themes available to SIM users.

Navigate: Main menu > Admin > UI Configuration > Customize Themes. The Available Themes window opens.

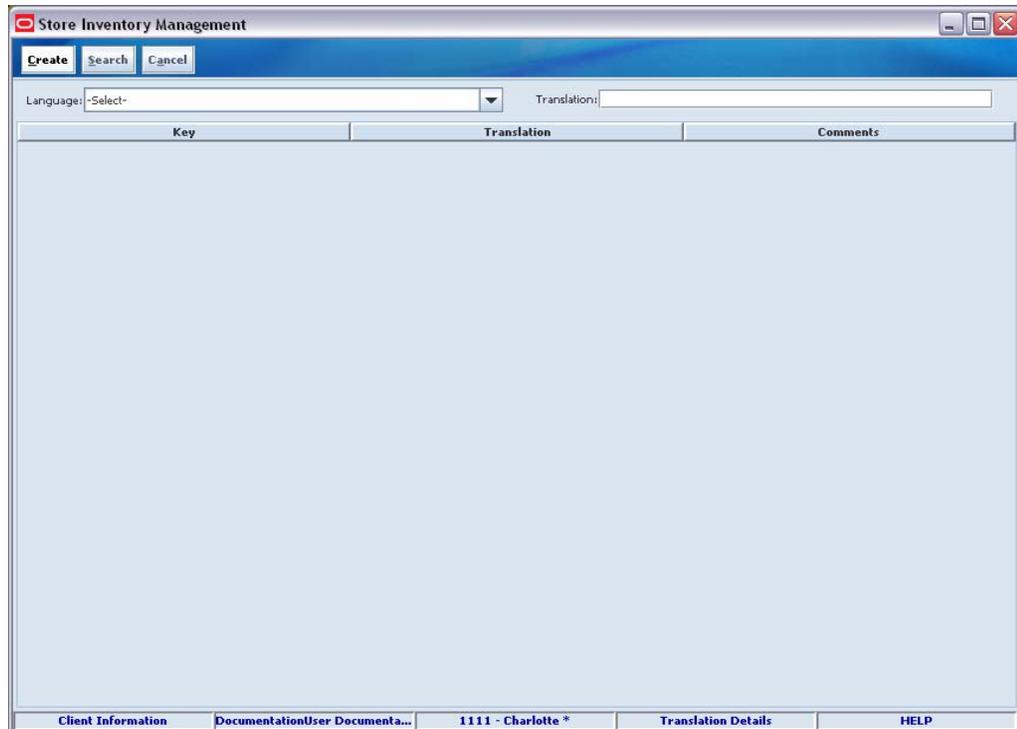
1. Double-click on the theme that you want to activate or deactivate. The Custom Theme Selection window opens.
2. Activate or deactivate the theme:
 - Select the **Active** check box to activate the theme.
 - Deselect the **Active** check box to deactivate the theme.
3. Click **Done** to save your changes and close the Custom Theme Selection window.
4. Click **Done** to return to the UI Config menu.

Modify Translations

Note: For any translation, if you have not selected a theme that can display the language, the translations may not be displayed correctly.

Navigate: Main menu > Admin > UI Configuration > Customize Translations. The Translation Details window opens.

Figure 6–11 Translation Details Window



To modify translated strings, follow these steps:

1. From the **Language** drop-down list, select the language for which you want to modify one or more translated strings.
2. Depending on the selected language, there may be translations that are specific to a country.

A country name is appended to a language name if the language translation varies based on geographical location. For example, a traditional form of Chinese is spoken in China, but in Taiwan there is a different Chinese language. In the Language list, there are entries for "Chinese - China" and "Chinese - Taiwan."

3. Search for all translated strings or narrow your search:

If you want to see all translated strings for the selected language, click **Search**.

If you want to narrow your search, follow these steps:

- a. Enter a search value in the **Translation** field. For example, if the selected language is French, you might want to search for the French string "retours."
- b. Click **Search**.

The search results are displayed in the Translation Details window. Records are sorted by Key value.

Figure 6–12 Translation Details - Example of Search Results

Key	Translation	Comments
{0} already scanned as damaged. Should the {1} remain dama...	{0} déjà scanné comme endommagé, {1} doit-il rester endomm...	Wireless Text. "Update Damaged UIN as Received UIN" must ...
{0} cannot be changed to the status that it currently is in.	{0} ne peut pas être mis à jour vers son statut actuel.	
{0} has already been received. Do you want to update it to da...	{0} déjà reçu. Voulez-vous le mettre à jour comme endommag...	Wireless Text. "{0} has already been received. Do you want to...
{0} Hours {1} minutes	{0} heures {1} minutes	0 is numerical hours. 1 is numerical minutes
{0} is a duplicate item. Row will be removed.	{0} est un article en double. La ligne va être supprimée.	
{0} is a required field.	Le champ {0} est obligatoire.	0 is a data field label.
{0} is not allowed to be blank.	{0} doit être renseigné.	0 is a data field label.
{0} is not a valid {1} ID.	{0} n'est pas un ID {1} valide.	0 is entered text, 1 is ID type.
{0} is not a valid currency.	{0} n'est pas une devise valide.	0 is a number.
{0} is not a valid number.	{0} n'est pas un nbre valide.	0 is entered text.
{0} is not a valid status for {1}	{0} n'est pas un statut valide pour {1}	
{0} is not within the range ({1} - {2})	{0} n'est pas ds l'intervalle ({1} - {2})	0 is entered text. 1 is the allowed minimum value. 2 is the allo...
{0} is the primary location. Do you want to remove this location?	{0} est la zone principale. Voulez-vous supprimer cette zone ?	Wireless Text. "Remove Loc Confirm" must be 180 characters o...
{0} must dispatch Return Request {1} to {2} by {3}.	{0} doit expédier la demande de retour {1} à {2} avant le {3}.	0 is a name, 1 is an id, 2 is a name, 3 is a date
{0} requires {1} to be captured before the transfer can be dispat...	{0} exige la capture de {1} pour que le transfert puisse être exp...	
{0} units are available for component {1} of simple Pack {2}. W...	{0} unités disponibles pour le composant {1} du pack simple {2}...	
* = Buddy Store	* = Mag parten.	Wireless Text. "*" = Buddy Store" must be 15 characters or less.
NO-DESC	*PAS-DESC*	Wireless Text. "*"NO-DESC*" must be 9 characters or less.
# of items in pack	Nb articles dans pack	
+ Customer Order Reserve	+ Réserver commande client	
+ Stock On Hand	+ Stock disponible	
+ Unavailable	+ Non disponible	
<amend>	<modif>	Wireless Key Text. "<amend>" must be 7 characters or less.
<amend default slot>	<modif; plage f/dft>	Wireless Key Text. "Amend Default" must be 20 characters or l...
<amend timeslot>	<modif; plge hor>	Wireless Key Text. "<amend timeslot>" must be 20 characters ...
<back>	<préc>	Wireless Key Text. "<back>" must be 6 characters or less.
<enter>	<entr>	Wireless Key Text. "<enter>" must be 7 characters or less.
<enter> to continue	<entr> pr continuer	Wireless Key Text. "<enter> to continue" must be 20 character...

Note: The records returned by the search are those that contain your specified search string in the Translation column. If there are no translated strings for the selected language that contain the search string you entered in the Translation field, no records are returned.

4. To change a translated string:
 - a. Double-click on the row that contains the translation you want to change. The Translation Detail window opens.

Figure 6–13 Translation Detail Window - Example

- b. In the **Translation** field, change the translation as you want.
- c. In the **Comments** field, enter any optional comments about the string and your translation.
- d. Click Done to save your changes and close the Translation Detail window.
5. When you are finished making changes, click **Cancel** in the Translation Details window. You return to the UI Config menu.

Note: Translation changes are available to users the next time they start SIM.

Create New Translations

You can also define new translated strings for the SIM interface.

Note: For any translation, if you have not selected a theme that can display the language, the translations may not be displayed correctly.

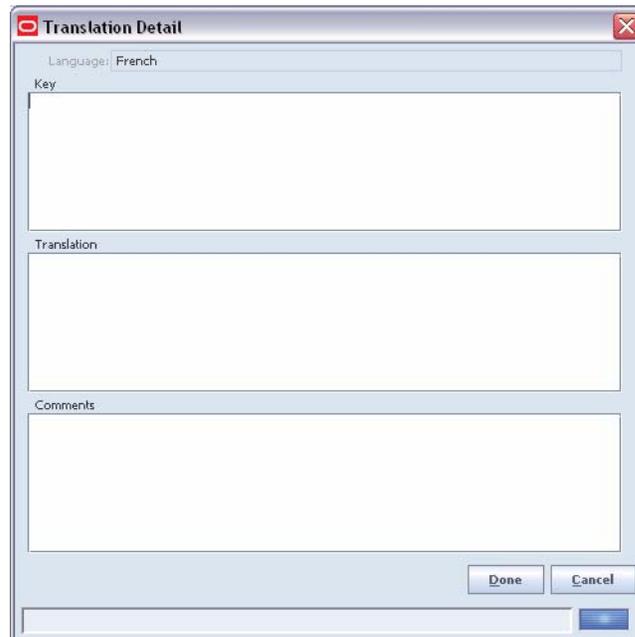
Navigate: Main menu > Admin > UI Configuration > Customize Translations. The Translation Details window opens.

1. From the **Language** drop-down list, select the language for which you want to add translations.

Note: The translation key and comments are created for all languages.

2. Click **Create**. The Translation Detail window opens.

Figure 6–14 Translation Detail Window



The screenshot shows a window titled "Translation Detail" with a standard Windows-style title bar. Inside the window, there are four text input fields. The first field is labeled "Language" and contains the text "French". The second field is labeled "Key" and is empty. The third field is labeled "Translation" and is empty. The fourth field is labeled "Comments" and is empty. At the bottom right of the window, there are two buttons: "Done" and "Cancel".

3. In the **Key** field, enter a character string, using English-language characters, that uniquely names the new translation record. The key is required, and it cannot be the same value as any existing key in the translations database.
4. In the **Translation** field, enter the translated message or string to associate with the new key. (If you leave this field blank, its value defaults to the Key value.)
5. In the **Comments** field, enter any optional comments you want about the key properties and your translation.
6. Click **Done** to save your new translation record and close the Translation Detail window.
7. When you are finished adding translations, click **Cancel** in the Translation Details window. You return to the UI Config menu.

Polling Timers

Inbound and outbound SIM messages are stored in a message staging table. Messages of different types are processed by polling the staging table to retrieve and send. Polling timers control polling behavior for each message type.

You can view the current status of all polling timers. You can also configure and control the polling timers to improve SIM performance, depending on the volumes of different types of messages handled by your system.

Polling Timers Window

Navigate: Main menu > Admin > Technical Maintenance > Polling Timers. The Polling Timers window opens.

Figure 6–15 Polling Timers Window

Polling Timer	In/Out	Active	Last Run	Pending	Retry	Fail
ASNOut	Outbound	✓	2-Mar-2009 4:09:50 PM	0	0	0
InvAdjust	Outbound	✓	2-Mar-2009 4:09:55 PM	0	0	0
InvReq	Outbound	✓	2-Mar-2009 4:09:20 PM	0	0	0
Receiving	Outbound	✓	2-Mar-2009 4:09:46 PM	0	0	0
DSDReceipt	Outbound	✓	2-Mar-2009 4:09:31 PM	0	0	0
RTV	Outbound	✓	2-Mar-2009 4:09:05 PM	0	0	0
SOSstatus	Outbound	✓	2-Mar-2009 4:09:06 PM	0	0	0
SkcCountSch	Outbound	✓	2-Mar-2009 4:09:25 PM	0	0	0
SOSstatus	Inbound	✓	2-Mar-2009 4:09:20 PM	0	0	0
ClrPrCchg	Inbound	✓	2-Mar-2009 4:09:45 PM	0	0	0
DeliverySlot	Inbound	✓	2-Mar-2009 4:09:35 PM	0	0	0
Diffz	Inbound	✓	2-Mar-2009 4:09:36 PM	0	0	0
ASNIn	Inbound	✓	2-Mar-2009 4:09:26 PM	0	0	0
ItemLoc	Inbound	✓	2-Mar-2009 4:09:50 PM	0	0	0
Items	Inbound	✓	2-Mar-2009 4:09:30 PM	0	0	0
Order	Inbound	✓	2-Mar-2009 4:09:40 PM	0	0	1
PrrPrCchg	Inbound	✓	2-Mar-2009 4:09:50 PM	0	0	0
RcvUnitAdj	Inbound	✓	2-Mar-2009 4:09:46 PM	0	0	0
RegPrCchg	Inbound	✓	2-Mar-2009 4:09:25 PM	0	0	0
RTVReq	Inbound	✓	2-Mar-2009 4:10:00 PM	0	0	0
StockOrder	Inbound	✓	2-Mar-2009 4:09:46 PM	0	0	2
SeedData	Inbound	✓	2-Mar-2009 4:09:25 PM	0	0	0
Stores	Inbound	✓	2-Mar-2009 4:09:20 PM	1	0	1
Vendor	Inbound	✓	2-Mar-2009 4:09:51 PM	0	0	1
WH	Inbound	✓	2-Mar-2009 4:09:25 PM	0	0	0
CustomerOrder	Inbound	✓	2-Mar-2009 4:09:50 PM	0	0	0
MerchHier	Inbound	✓	2-Mar-2009 4:09:41 PM	0	0	0

The Polling Timers table lists the following information about the polling timers.

Column	Description
Polling Timer	Name of the polling timer.
In/Out	Whether messages are inbound or outbound.
Active	Whether the polling timer is active (started and running) or inactive (stopped). A check mark in this column indicates that the polling timer is active.
Last Run	Date and time at which the polling timer was last activated.
Pending	Number of messages/records in pending status for the polling timer.
Retry	Number of messages/records in retry status for the polling timer.
Fail	Number of messages/records in failed status for the polling timer.

From the Polling Timers window, you can do the following:

- [Configure a Polling Timer](#)
- [Stop or Start a Polling Timer](#)
- [Refresh the Polling Timers List Display](#)

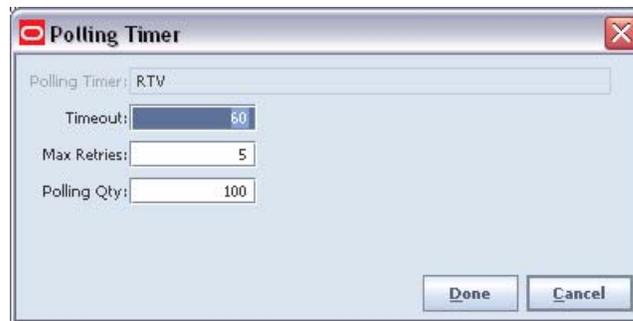
From the Polling Timers window, click **Done** to return to the Technical Maintenance menu.

Configure a Polling Timer

To configure a polling timer, follow these steps:

1. In the **Polling Timers** list, double-click the polling timer that you want to configure. The Polling Timer window opens.

Figure 6–16 *Polling Timer Window*



2. Change values for these fields as needed:
 - Timeout** - The number of seconds before SIM times out and tries again. The default value is 60 (one minute).
 - Max Retries** – The number of times to retry the same message before failing. The default value is 5.
 - Polling Qty** – The number of messages to process at one time. The default value is 100.
3. Click **Done** to save the changes and return to the Polling Timers window.

Stop or Start a Polling Timer

To start or stop polling timers, follow these steps:

1. In the **Polling Timers** list, select one or more of the polling timers that you want to start or stop.
2. Click **Stop** to stop the selected polling timers, or click **Start** to start them.

Refresh the Polling Timers List Display

Click **Refresh** to refresh the Polling Timers status display.

Staged Messages

Inbound and outbound SIM system messages are stored in a message staging table. Through polling, messages are retrieved and processed by SIM or by external applications that are integrated with SIM.

Messages remain in the staging table until they are retrieved and processed successfully. The status of each staged message is one of the following:

- **Pending** - The message is new and waiting to be retrieved.
- **Retry** - One or more attempts were not successful, and the message will be retried again.
- **Fail** - The message has been retried the maximum number of times and has not been processed successfully.

Messages can fail because of errors in content or for other reasons. You can handle staged messages in the following ways:

- Edit the content of a message and retry the corrected message
- Reset the retry counter for the message so that it will be retried
- Delete the message

Staged Message Lookup Window

Navigate: Main menu > Admin > Technical Maintenance > Staged Messages. The Staged Message Lookup window opens.

Figure 6–17 Staged Message Lookup Window

Record Id	In/Out	Status	Type	Family	Create Time	Update Time	Retry Count	Business Id	Business T...
189774	Inbound	Fail	ASNInCre	ASNIn	Mar 27, 2009 8...	Mar 27, 2009 ...	3		ASN_NUM
190009	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002486	ITEM_ID
190010	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002494	ITEM_ID
190011	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002507	ITEM_ID
190012	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002515	ITEM_ID
190013	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002531	ITEM_ID
190014	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002523	ITEM_ID
190015	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002478	ITEM_ID
190024	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002574	ITEM_ID
190025	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002591	ITEM_ID
190026	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002611	ITEM_ID
190027	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002582	ITEM_ID
190028	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002603	ITEM_ID
190029	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002566	ITEM_ID
190030	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002558	ITEM_ID
190032	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002620	ITEM_ID
190034	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002638	ITEM_ID
190251	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	100354359	ITEM_ID
190253	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002646	ITEM_ID
190254	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	100354324	ITEM_ID
190256	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 1...	Mar 27, 2009 ...	5	101002654	ITEM_ID
190501	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 2...	Mar 27, 2009 ...	5	100353364	ITEM_ID
190503	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 2...	Mar 27, 2009 ...	5	101002662	ITEM_ID
190505	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 2...	Mar 27, 2009 ...	5	101002671	ITEM_ID
190507	Inbound	Fail	ItemLocCre	ItemLoc	Mar 27, 2009 3...	Mar 27, 2009 ...	5	101002689	ITEM_ID

The Staged Messages Lookup window displays the following information about staged messages:

Field	Description
Record ID	Unique record ID for the message
Status	Pending, Retry, Fail, or All
In/Out	Whether the message is inbound or outbound
Type	Type of message (similar to type used in the Oracle Retail Integration Bus)
Family	Staging table to which the message belongs
Create Time	Time the message was created
Update Time	Last time the message was updated
Retry Count	Number of times the message has been retried
Business ID	Unique ID of the transaction
Business ID Type	Transaction type (such as stock count, schedule, transfer)

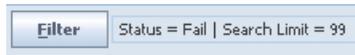
From the Staged Message Lookup window, you can do the following:

- [Filter the Staged Message Lookup List](#)
- [View and Edit Staged Messages](#)
- [Delete Staged Messages](#)
- [Refresh the Staged Message Lookup List](#)
- [Reset Staged Messages](#)

From the Staged Messages Lookup window, click **Done** to return to the Technical Maintenance menu.

Filter the Staged Message Lookup List

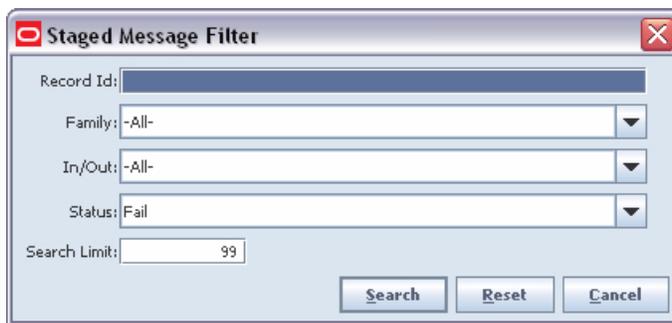
Whenever the Staged Message Lookup window is displayed, you can filter the list of staged messages to limit the requests listed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of staged messages or to change the current filtering, follow these steps:

1. In the Staged Message Lookup window, click **Filter**. The Staged Message Filter window opens.

Figure 6–18 Staged Message Filter Window



2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select search values as needed to specify the staged messages that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.
 - Record ID** - If you know the Record ID of the staged message you want to view, enter the value.
 - Family** - The default value is All.
 - In/Out** - The default value is All.
 - Status** - The default value is All.
4. If you want to change the limit of the number of messages listed, enter an integer value in the **Search Limit** field. The default value is 99.
5. Click **Search**. You return to the Staged Messages Lookup window, where your filter has been applied.

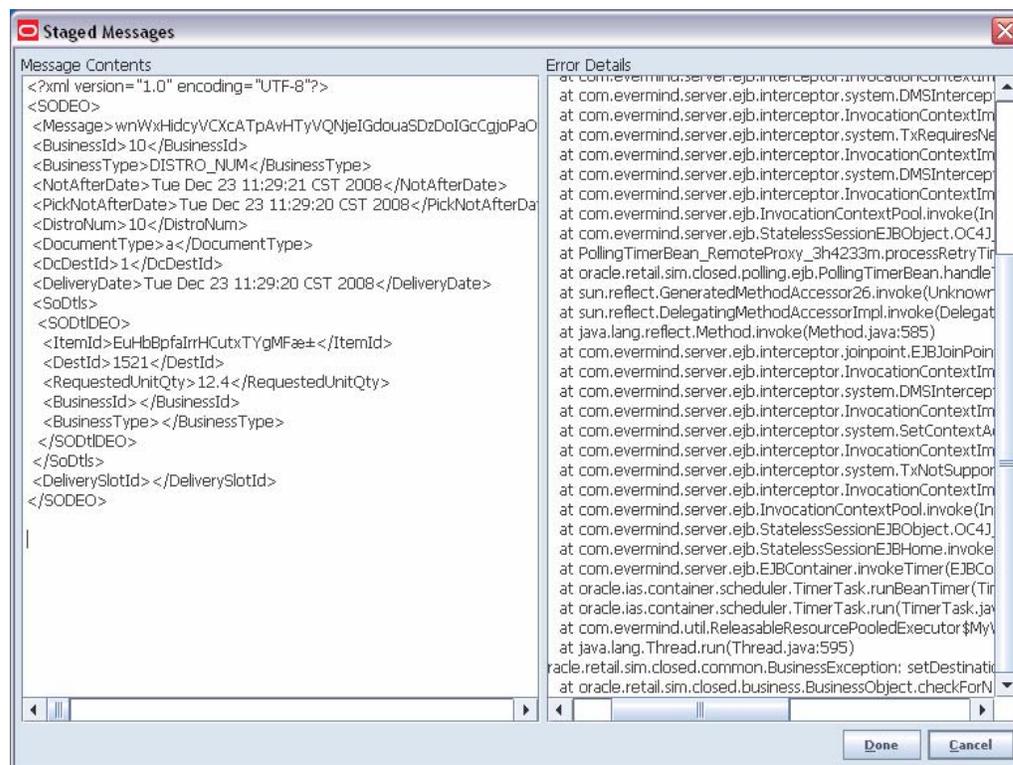
View and Edit Staged Messages

You can view the content of any listed message. You can also edit the XML message contents if you want to correct an error and retry the corrected message.

To view or edit a staged message, follow these steps:

1. In the Staged Messages Lookup window, double-click on the message you want to view or edit. The Staged Messages window opens.

Figure 6–19 Staged Messages Window



2. If you want to edit the content of the message, change the content as needed in the Message Contents pane.

Note: You receive an error message if you attempt to save a changed message that contains invalid XML code.

3. Click **Done** to save changes, or click **Cancel** to leave the message unchanged. You return to the Staged Message Lookup window.

Delete Staged Messages

You can delete any listed staged message. To delete one or more staged messages, follow these steps:

1. Select the messages that you want to delete.
2. Click **Delete**.

You received the following messages: "Are you sure you want to delete the selected items now?"

3. Click **Yes** to delete the selected messages.

Refresh the Staged Message Lookup List

Click **Refresh** to refresh the Staged Message Lookup list display

Reset Staged Messages

You can reset the retry count for any listed message, so that the message is retried again the maximum number of times. To reset one or more staged messages, follow these steps:

1. Select the messages that you want to reset.
2. Click **Reset**. The
3. Click **Yes**. The Retry Count values for the selected messages are reset to zero.

Setup functions include a variety of administrative functions to configure SIM. These functions are primarily system settings that affect all SIM users at a single store or throughout the enterprise.

Note: Most Setup functions are available only to system administrators or other users with the necessary permissions.

The functions available on the Setup menu are as follows:

- [SIM Stores](#)
- [Store Administration](#)
- [System Administration](#)
- [Formats](#)
- [Inventory Adjustment Reason Maintenance](#)

SIM Stores

The SIM Stores functions allow you to set operating parameters for stores managed with SIM. The functions are as follows:

- [Add or Remove Buddy Stores](#)

You can set up buddy stores within the transfer zone in SIM to which you normally transfer items. This shortens the list of values from which you must select when you create a transfer.

- [Auto-Receive Stores](#)

You can set up auto-receive stores from which you want to receive transfers automatically. The stock on hand of the receiving store is adjusted automatically when an auto-receive store dispatches a transfer.

- [SIM Managed Stores](#)

You can add or remove stores that are managed using SIM.

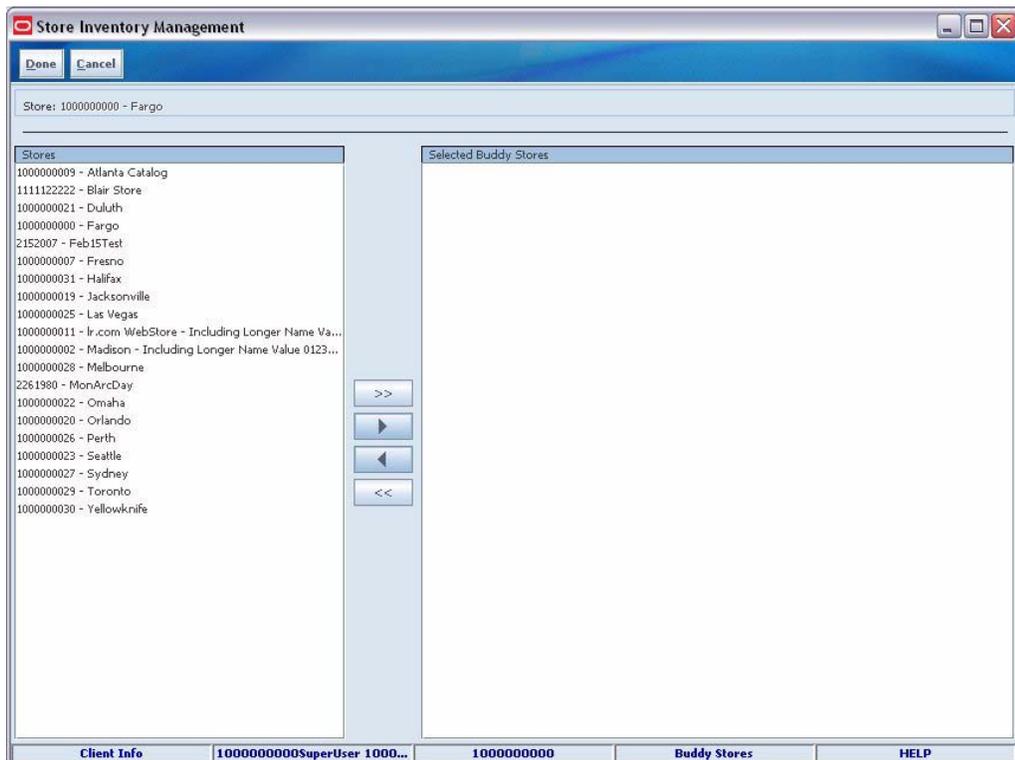
Add or Remove Buddy Stores

Buddy stores are stores within the same transfer zone that frequently transfer items between stores. You can set up buddy stores to make the frequent transfers between these stores more convenient.

You can transfer items between any stores within the transfer zone, regardless of whether they are set up as buddy stores.

Navigate: Main menu > Admin > Setup > SIM Stores > Buddy Stores. The Buddy Stores window opens.

Figure 7–1 Buddy Stores Window



To add or remove buddy stores, follow these steps to change which stores are included in the Selected Buddy Stores list.

1. Add buddy stores:
 - a. In the **Stores** list, select the stores you want to set up as buddy stores.
 - b. Click the right-arrow button. The selected stores are moved to the Selected Buddy Stores list.

To add all stores from the Stores list, click the double-right-arrow button.
2. Remove buddy stores:
 - a. In the **Selected Buddy Stores** list, select the stores you want to remove from the list.
 - b. Click the left-arrow button. The selected stores are moved to the Stores list and removed from the Selected Buddy Stores list.

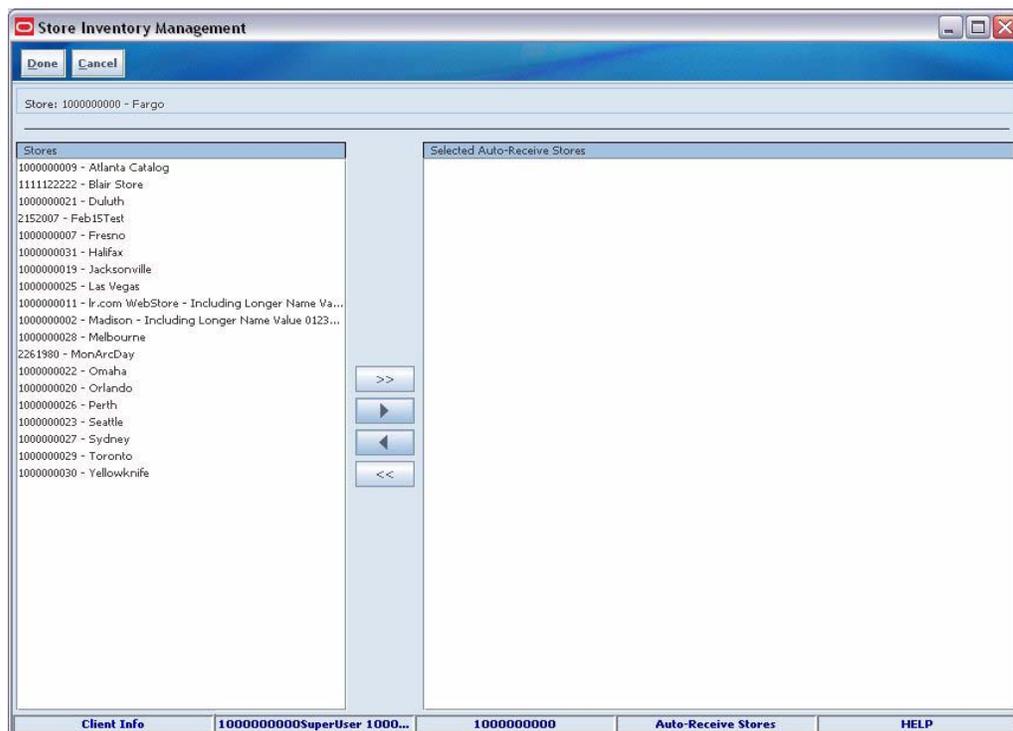
To remove all stores from the Selected Buddy Stores list, click the double-left-arrow button.
3. Click **Done** to return to the Store Admin menu.

Auto-Receive Stores

Auto-receive stores are stores from which you want to receive transfers automatically. The stock on hand at the receiving store is adjusted automatically by SIM when a transfer is dispatched from an auto-receive store.

Navigate: Main menu > Admin > Setup > SIM Stores > Auto-Receive Stores. The Auto-Receive Stores window opens.

Figure 7-2 Auto-Receive Stores Window



To add or remove auto-receive stores, follow these steps to change which stores are included in the Selected Auto-Receive Stores list.

1. Add auto-receive stores:
 - a. In the Stores list, select the stores you want to set up as auto-receive stores.
 - b. Click the right-arrow button. The selected stores are moved to the Selected Auto-Receive Stores list.

To add all stores from the Stores list, click the double-right-arrow button.
2. Remove auto-receive stores:
 - a. In the Selected Auto-Receive Stores list, select the stores you want to remove from the list.
 - b. Click the left-arrow button. The selected stores are moved to the Stores list and removed from the Selected Auto-Receive Stores list.

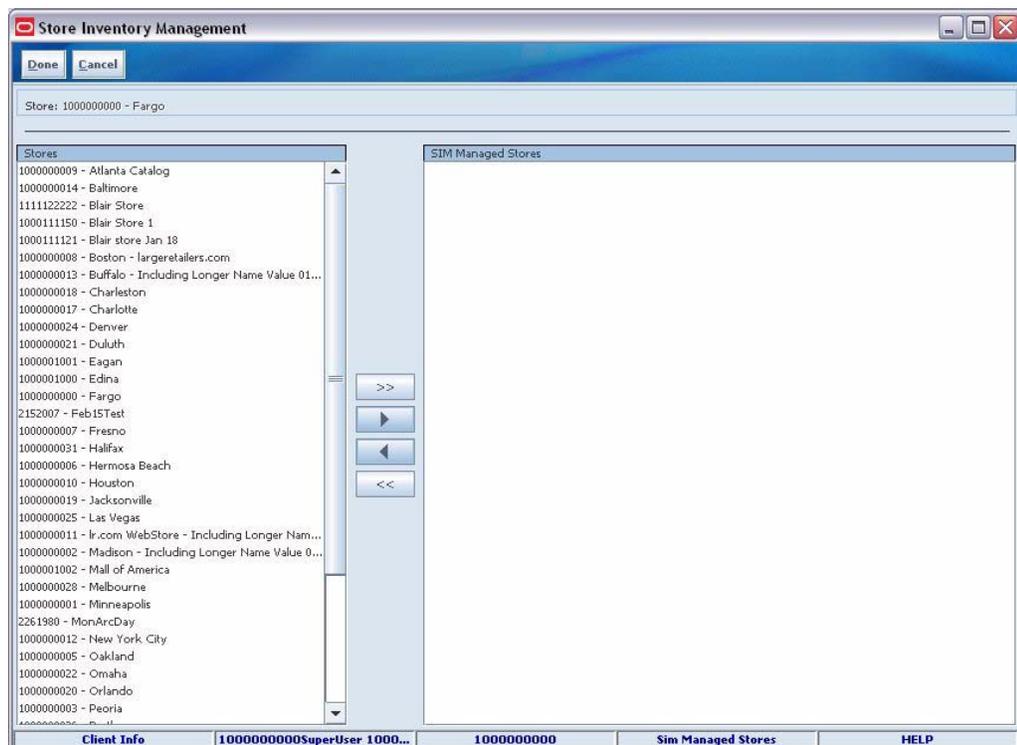
To remove all stores from the Selected Auto-Receive Stores list, click the double-left-arrow button.
3. Click **Done** to return to the Store Admin menu.

SIM Managed Stores

SIM managed stores are stores that use the SIM application. When a store is listed as a SIM managed store, SIM does not send receiving integration messages when auto-receiving. This allows you to move stores into the SIM database, while still using a legacy system to manage some stores, with shipped transfers closed properly in SIM.

Navigate: Main menu > Admin > Setup > SIM Stores > SIM Managed Stores. The SIM Managed Stores window opens.

Figure 7-3 SIM Managed Stores Window



To add or remove SIM stores, follow these steps to change which stores are included in the SIM Managed Stores list.

1. Add SIM stores:

- a.** In the Stores list, select the stores you want to list as SIM managed stores.
- b.** Click the right-arrow button. The selected stores are moved to the SIM Managed Stores list.

To add all stores from the Stores list, click the double-right-arrow button.

2. Remove SIM stores:

- a.** In the SIM Managed Stores list, select the stores you want to remove from the list.
- b.** Click the left-arrow button. The selected stores are moved to the Stores list and removed from the SIM Managed Stores list.

To remove all stores from the SIM Managed Stores list, click the double-left-arrow button.

3. Click **Done** to return to the Store Admin menu.

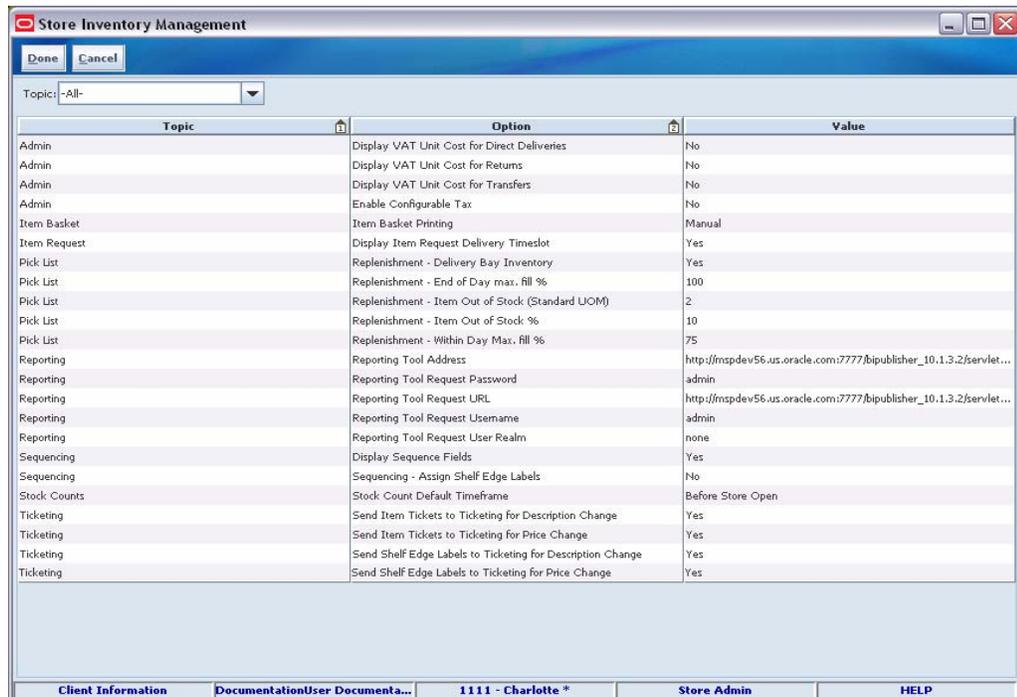
Store Administration

Through the Store Admin window, the administrator can set values for options that control a variety of SIM behaviors. The values of these options apply only to the location at which you are currently logged in.

See the *Store Inventory Management Implementation Guide* for information about the store administration options.

Navigate: Main menu > Admin > Setup > Store Admin. The Store Admin window opens.

Figure 7-4 Store Admin Window



To edit store administration options, follow these steps:

1. If you want to limit the options listed, select a topic from the **Topic** field. (The complete list of options is grouped into smaller topics, each related to a functional area of SIM.)
2. Select the option that you want to modify.
3. Double-click the **Value** field and set the option value in either of these ways:
 - Select a value from the drop-down list.
 - Enter a value in the field.
4. Click **Done** to save your changes and return to the Setup menu.

System Administration

The system administration function allows the system administrator to set values for options that control a variety of SIM behaviors. The values of these system options are applied to all locations.

See the *Store Inventory Management Implementation Guide* for information about the system administration options.

Navigate: Main menu > Admin > Setup > System Admin. The System Admin window opens.

Figure 7–5 System Admin Window

Topic	Option	Value
Admin	Allow Non-Range Item	Yes
Admin	Default UOM	Standard UOM
Admin	Disable Pack Size	No
Admin	EMail From Name	simAlert@myCompany.com
Admin	EMail Server Name	rmail.oracle.com
Admin	Enable Multiple Set of Books	Enabled
Admin	RSL Timeout(seconds)	120
Audit	Audit Authentication Failures	Yes
Audit	Audit Direct Store Delivery	Yes
Audit	Audit Inventory Adjustment Create	Yes
Audit	Audit Inventory Adjustment Dispatch	Yes
Audit	Audit Inventory Adjustment Update	Yes
Audit	Audit Item Requests	Yes
Audit	Audit Login	Yes
Audit	Audit Logout	Yes
Audit	Audit Price Adjustment	Yes
Audit	Audit Publish Message	Yes
Audit	Audit Receive Message	Yes
Audit	Audit Return Stock Update	Yes
Audit	Audit Session Timeout	Yes
Audit	Audit Stock Count Completed	Yes
Audit	Audit Stock Count Processed	Yes
Audit	Audit Transfer Dispatch	Yes
Audit	Audit Transfer Receiving	Yes
Audit	Audit Transfer Update	Yes
Audit	Record an audit record for adjust delivery request	Yes
Direct Delivery	Add Item to Direct Delivery on Receive	Yes
Direct Delivery	Default Direct Delivery Identification Method	Purchase Order

To edit system options, follow these steps:

1. If you want to limit the options listed, select a topic from the **Topic** field. (The complete list of options is grouped into smaller topics, each related to a functional area of SIM.)
2. Select the option that you want to modify.
3. Double-click the **Value** field and set the option value in either of these ways:
 - Select a value from the drop-down list.
 - Enter a value in the field.
4. Click **Done** to save your changes and return to the Setup menu.

Formats

Formats apply to the following SIM report types (outputs):

- Direct Store Delivery
- Inventory Adjustment
- Item
- Item Basket
- Item Request
- Item Ticket
- Pick List
- Return
- Shelf Label
- Stock Count Child List
- Stock Count Detail
- Stock Count Rejected Item
- Stock Recount Detail
- Store Order
- Transfer
- Warehouse Delivery

For each of these outputs, a default format is defined. SIM supports multiple formats for any of these outputs. All formats can be customized at the store level.

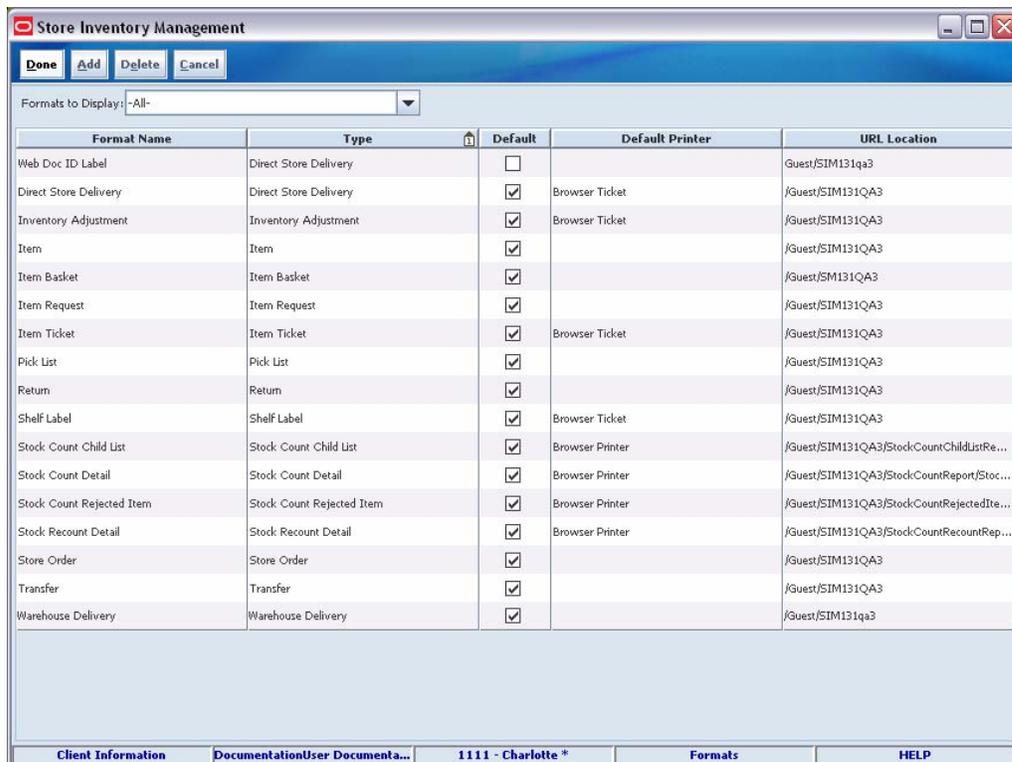
Formats are set up in the output tools or devices used to produce them. An output tool could be a printer or a software tool such as Oracle Business Intelligence Publisher. The Formats window is the interface to add output formats to SIM and specify the output devices or locations.

For more information about SIM formats and reports, see the *Oracle Retail Store Inventory Management Implementation Guide*.

Add a Format

Navigate: Main menu > Admin > Setup > Formats. The Formats window opens.

Figure 7-6 *Formats Window*



To add a format, follow these steps:

1. If you want to filter the Formats table, select a format type from the **Formats to Display** field.
2. Click **Add**. A line is added to the bottom of the Formats table.
3. Complete the fields that define the format, as follows:
 - Format Name** - Enter a unique name for the format.
 - Type** - Select the output type from the drop-down list.
 - Default** - Select the check box if this is the default format for the output type. Only one format for each Type can be the default.
 - Default Printer** - Select the printer name from the drop-down list.
 - URL Location** - Enter the network path of the output device.
4. Click **Done** to save your changes and return to the Setup menu.

Delete Formats

Navigate: Main menu > Admin > Setup > Formats. The Label and Ticket Formats window opens.

To delete one or more formats, follow these steps:

1. If you want to filter the Formats table, select a format type from the **Formats to Display** field.
2. Select the formats you want to delete.
3. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected report type formats?"
4. Click **Yes** to delete the formats.
5. Click **Done** to return to the Setup menu.

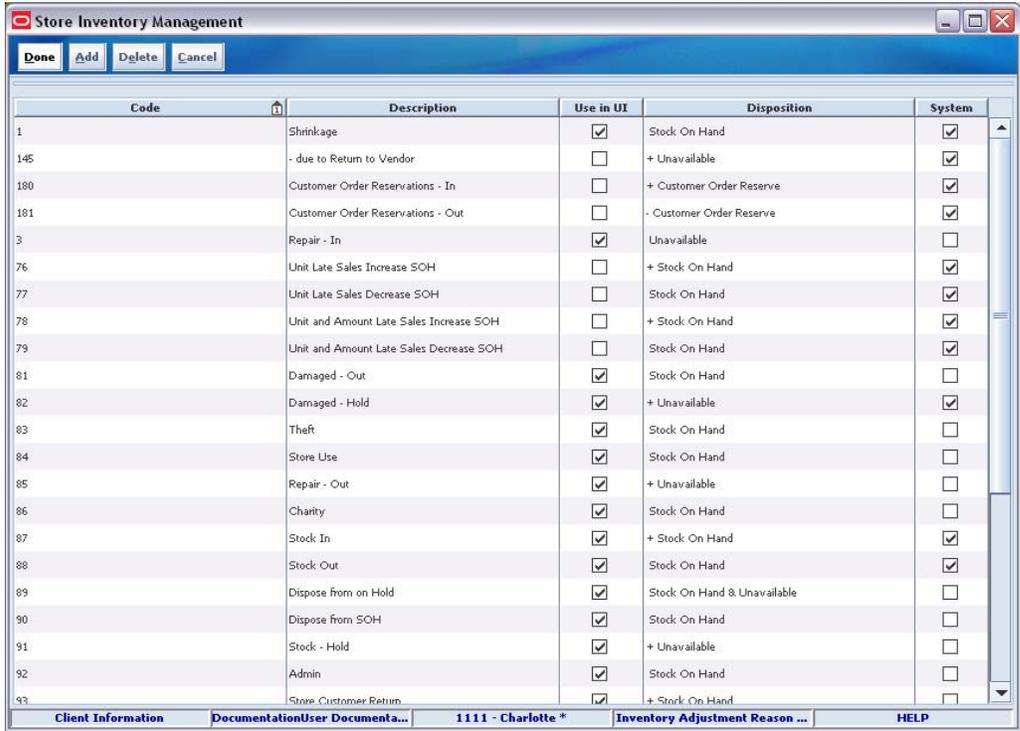
Inventory Adjustment Reason Maintenance

You can add, change, and delete reason codes used for inventory adjustments. In addition to showing the reasons for inventory adjustments, reason codes also specify how inventory adjustments affect stock on hand, unavailable inventory, or customer order reserve inventory.

Note: Only users with the required permissions can add, change, or delete reason codes.

Navigate: Main menu > Admin > Setup > Inv. Adj. Reason. The Inventory Adjustment Reason Maintenance window opens.

Figure 7-7 Inventory Adjustment Reason Maintenance Window



From the Inventory Adjustment Reason Maintenance window, you can do the following:

- Add an Inventory Adjustment Reason Code
- Edit an Inventory Adjustment Reason Code
- Delete Inventory Adjustment Reason Codes

From the Inventory Adjustment Reason window, click **Done** to return to the Setup menu.

Add an Inventory Adjustment Reason Code

Navigate: Main menu > Admin > Setup > Inv. Adj. Reason. The Inventory Adjustment Reason Maintenance window opens.

To add an inventory adjustment reason, follow these steps:

1. Click **Add**.

A new blank row is inserted at the end of the list of inventory adjustment reasons.

2. Complete the fields for the new inventory adjustment reason as follows.

Note: The Code and Description values for the reason code must match the values used in the Oracle Retail Merchandising System (RMS).

Code – Enter a new unique identifier of the inventory adjustment reason. If you enter a duplicate value, an error message is displayed.

Description – Enter a description of the inventory adjustment reason code.

Use In UI – Select this check box if you want the reason code to be available in the SIM user interface for SIM users to select. If you do not want this reason code to be available to SIM users, do not select this check box.

Disposition – From the drop-down list, select a Disposition value that specifies how inventory adjustments with this reason code affect SIM inventory counts. A plus (+) value specifies that stock on hand, unavailable, or customer order reserve inventory is increased by the adjustment. A minus (-) sign specifies that the inventory is decreased.

These Disposition values are available:

- Stock On Hand
- + Unavailable
- + Stock On Hand
- Unavailable
- + Customer Order Reserve
- Customer Order Reserve
- Stock On Hand & - Unavailable

Note: Use dispositions that affect Customer Order Reserve carefully, because these dispositions can affect how much inventory is allocated to orders created outside of SIM. Customer Order Reserve is normally updated through customer orders generated in external systems. If you made adjustments to Customer Order Reserve in SIM, there could be inventory imbalances when the orders generated in external systems are fulfilled.

System – Select this check box if this inventory adjustment reason code is system required. A system required reason code cannot be edited or deleted through the SIM user interface. After you save the new reason code, you cannot change it.

3. Click **Done** to save the new reason code.

Your new reason code is added to the list. (Reason codes in the list are sorted by their Code values.)

Edit an Inventory Adjustment Reason Code

You can change some values for an existing inventory adjustment reason code that is not specified as system required.

Note: You cannot change any values an inventory adjustment reason specified as system required, and you cannot delete system required reason codes

To edit an existing inventory adjustment reason, follow these steps:

1. Locate the row of the reason code you want to edit.
2. Double-click in any of the following fields to change their values.

Description

Use in UI

System

For more information about these fields, see "[Add an Inventory Adjustment Reason Code](#)."

Delete Inventory Adjustment Reason Codes

Note: You cannot change or delete an inventory adjustment reason code specified as system required. You cannot delete an inventory adjustment reason code that is currently in use.

Navigate: Main menu > Admin > Setup > Formats. The Label and Ticket Formats window opens.

To delete inventory adjustment reason codes, follow these steps:

1. Select the reason codes you want to delete.
2. Click **Delete**. A message is displayed: "The selected line item(s) will be deleted. Do you want to continue?"
3. Click **Yes** to delete the codes.
4. Click **Done** to return to the Setup menu.

SIM uses role-based security. Each individual SIM system user is assigned one or more roles, and specific permissions are assigned to each role. Permissions assigned to a role allow a user in that role to perform many different SIM tasks. For example, only certain roles have permission to perform tasks such as approving orders and stock counts or changing the SIM user interface. Roles are typically designed and assigned according to the job duties of people in an organization. SIM roles can be tailored as needed to fit different levels and areas of responsibility.

Role permissions control access to SIM menu options, forms (windows), and buttons and fields on those forms. You can access any of the SIM functions for which your assigned role has the necessary permissions. Depending on your role, certain buttons and menus may not even appear in the SIM user interface.

SIM roles and permissions are designed and assigned by a system user, probably a system administrator, whose role has the necessary permissions to create and modify SIM roles and assign permissions. The Security functions are used to configure roles and permissions. If your role does not have the necessary permissions, you cannot access the Security functions.

Note: The current SIM release provides role definition only. Roles in SIM correspond to security settings in an external security system.

For more information about configuring SIM security, particularly system options, see the *Oracle Retail Store Inventory Management Implementation Guide*.

Role Maintenance

Use the Role Maintenance functions to create and modify roles and assign permissions to roles.

Navigate: Main menu > Admin > Security > Role Maintenance. The Role List window opens.

Figure 8–1 Role List Window

Role Name	Description	Role Type
ADDITIONAL_ROLE	ADDITIONAL_ROLE	Store
ADMINISTRATOR	Administrator	Corporate
DOCUMENTATION_ROLE	DOCUMENTATION_ROLE	Store
FUNCTIONAL_ROLE	FUNCTIONAL_ROLE	Store
MANAGER	Manager	Store
QA_ROLE_001	QA_ROLE_001	Store
QA_ROLE_002	QA_ROLE_002	Store
QA_ROLE_003	QA_ROLE_003	Store
QA_ROLE_004	QA_ROLE_004	Store
QA_ROLE_005	QA_ROLE_005	Store
QA_ROLE_006	QA_ROLE_006	Store
QA_ROLE_007	QA_ROLE_007	Store
QA_ROLE_008	QA_ROLE_008	Store
QA_ROLE_009	QA_ROLE_009	Store

The Role List window displays the following information about SIM roles:

Field	Description
Role Name	Name assigned to the role. This name corresponds to the role assigned in the external security system.
Description	Brief description of the role.
Role Type	Store or Corporate, used for filtering in SIM.

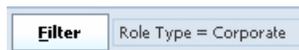
From the Role List window, you can do the following:

- [Filter the Role List](#)
- [Create a New Role](#)
- [Edit or View an Existing Role](#)
- [Delete a Role](#)

From the Role List window, click **Done** to return to the Security menu.

Filter the Role List

Whenever the Role List window is displayed, you can filter the list to limit the roles listed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of roles or to change the current filtering, follow these steps:

1. In the Role List window, click **Filter**. The Role Filter window opens

Figure 8–2 Role Filter Window

2. Enter or select search values as needed to specify the roles that you want to list. All values are optional. If you leave a field blank or do not make a selection, all values are included in the search.

Role Name - Enter all or part of the role name. All role names that contain the value you enter will be returned from the search.

Description - Enter all or part of the role description. All role descriptions that contain the value you enter will be returned from the search.

Role Type - Select Corporate or Store.

Topic - Select a topic to return all roles that have permissions related to that topic.

Permission - If you select a topic, you can also specify a specific permission related to that topic. Only roles with that specific permission will be returned from the search.

3. Click **Search**. You return to the Role List window, where your filter has been applied

Create a New Role

To create a new SIM user role, you must assign to that role all the permissions required by that role to perform the role's assigned duties. There are two levels of permissions:

- Permissions for functional areas of the SIM application
- Data permissions, for access to data that the user can update

Also see the *Oracle Retail Store Inventory Management Implementation Guide* for information about how to coordinate SIM user roles with roles defined in an external security system.

Navigate: Main menu > Admin > Security > Role Maintenance. The Role List window opens.

To create a new role, follow these steps:

1. Click **Create**. The Role Detail window opens.

Figure 8–3 Role Detail Window

Permission	Topic	Device
Access Adhoc Stock Co...	Stock Counts	PC
Access Adhoc Stock Co...	Stock Counts	Handheld
Access Admin	Admin	PC
Access Auto Receive Store	Admin	PC
Access Buddy Store	Admin	PC
Access Container Lookup	Admin	PC
Access Container Lookups	Admin	Handheld
Access Customer Order	Admin	PC
Access Direct Delivery	Direct Delivery	PC
Access Direct Delivery	Direct Delivery	Handheld
Access Formats	Admin	PC
Access Inventory Adjus...	Inventory Adjustments	PC
Access Inventory Adjus...	Admin	PC
Access Inventory Adjus...	Inventory Adjustments	Handheld
Access Inventory Mana...	Admin	PC
Access Inventory Mana...	Admin	Handheld
Access Item Basket	Item Basket	Handheld
Access Item Lookup	Admin	PC
Access Item Lookups	Admin	Handheld
Access Item Request	Item Requests	PC
Access Item Requests	Item Requests	Handheld
Access Item Ticket	Item Tickets	PC
Access Item Tickets	Item Tickets	Handheld
Access Lookup	Admin	PC
Access Lookups	Admin	Handheld

2. Complete the following fields to identify the new role:

Role - Enter the system name for the role. This name is mapped to an external security system role and cannot be changed later.

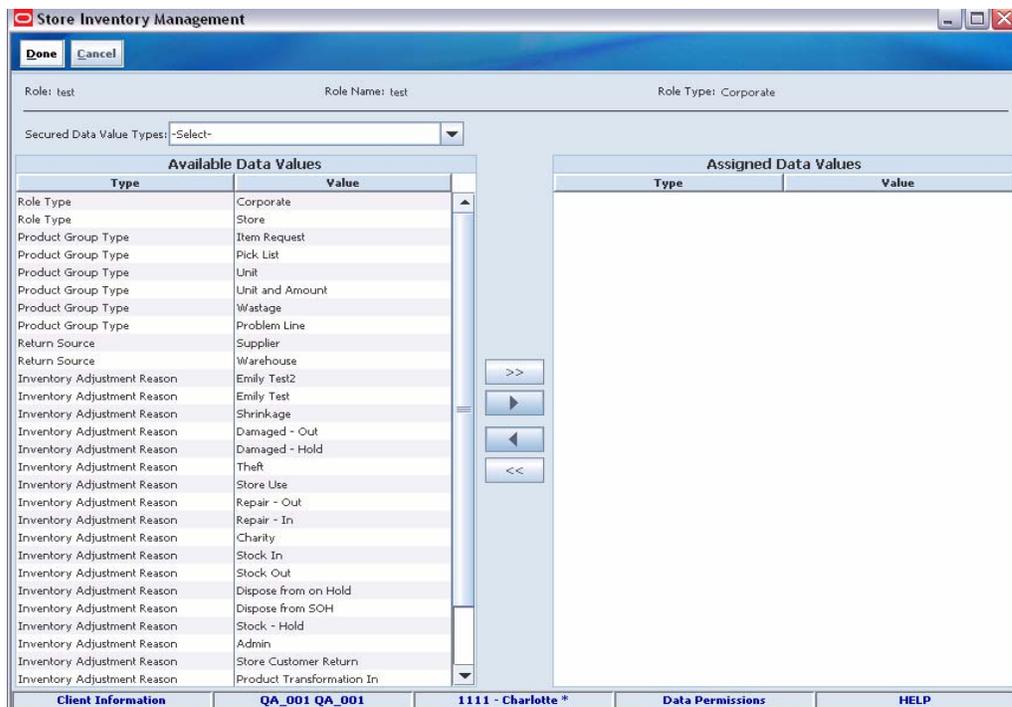
Role Name - Enter the description of the role.

Role Type - Select Corporate or Store. See the *Oracle Retail Store Inventory Management Implementation Guide* for more information about role types.

End Date Required - Select this check box if this role requires an end date. When the role is assigned to a user, an end date will be required.

3. By default, all possible permissions for SIM functions on the PC and handheld are listed in the Available Permissions list. You can use the Topic and Device fields to limit the permissions displayed at one time. Filter the Available Permissions list as follows:
 - a. In the **Topic** field, select a topical area for which you want to assign permissions (for example, Admin, Item Requests, or Returns). Only the permissions available for that topic will be listed.
 - b. In the **Device** field, select Handheld or PC to list only the permissions available for that type of device.
 4. Assign functional permissions to the role by moving permissions from the Available Permissions list to the Assigned Permissions list, as follows:
 - a. Select one or more permissions from the Available Permissions list.
 - b. Click the right -arrow button to assign the selected permissions to the role.
-
- Note:** To assign all permissions listed to the role, click the double-right-arrow button.
-
5. Repeat Steps 3 and 4 as needed to assign functional permissions for different topic areas.
 6. Assign data permissions to the new role as follows:
 - a. Click **Data Permissions**. The Data Permissions window opens.

Figure 8–4 Data Permissions Window



By default, all secured SIM data permissions are listed in the Available Data Values list. You can use the Secured Data Value Types field to limit the data permissions displayed at one time.

- b. In the **Secured Data Value Types** field, select a data value type to limit the data values listed in the Available Data Values list (for example, Inventory Adjustment Reason or Return Source)
- c. Select one or more data values from the **Available Data Values** list.
- d. Click the right -arrow button to assign the selected data values to the role.

Note: To assign all data values listed to the role, click the double-right-arrow button.

- e. Repeat Steps b through d to assign all data values needed by the role.
 - f. Click **Done** to return to the Role Detail window.
7. Click **Done** to save the new role and return to the Role List window.

Edit or View an Existing Role

You can view details about an existing role and change role permissions as needed.

Navigate: Main menu > Admin > Security > Role Maintenance. The Role List window opens.

To view or edit an existing role, follow these steps:

1. If you want to filter the roles listed, click **Filter**. See "[Filter the Role List](#)."
2. Double-click on the role you want to edit or view. The Role Detail window opens.
3. Assign or remove permissions for the role. See "[Create a New Role](#)" for details about assigning permissions.

Note: To remove permissions, click the left-arrow buttons. To remove all permissions, click the double-left-arrow buttons.

4. Click **Done** to save the changes to the role and return to the Role List window.

Delete a Role

Delete roles that are no longer needed and are not being used.

Caution: Deleting a role immediately prevents all users of that role from using the features assigned to that role in SIM. If you want to view the details of a particular role before you decide to delete it, see "[Edit or View an Existing Role.](#)"

Navigate: Main menu > Admin > Security > Role Maintenance. The Role List window opens.

To delete one or more roles, follow these steps:

1. If you want to filter the roles listed, click **Filter**. See "[Filter the Role List.](#)"
2. Select the roles you want to delete.
3. Click **Delete**. A message is displayed to verify that you are sure that you want to delete the roles you have selected.
4. Click **Yes**. The selected roles are deleted and you return to the Role List window.

Direct Deliveries

A direct store delivery is a delivery in which the supplier drops off merchandise directly at the store. Deliveries received directly at the store can be received against existing purchase orders, or you can create new purchase orders.

The store can receive partial shipments, resulting in multiple deliveries against a single purchase order. When all items have been received and a delivery has been finalized, you can print a delivery receipt.

You can also apply direct store deliveries against advance shipment notices (ASN).

Direct Delivery List Window

Navigate: Main menu > Shipping/Receiving > Direct Delivery. The Direct Delivery List window opens.

Figure 9–1 Direct Delivery List Window

PO	Supplier	Create Date	Status	SKU's Received.	User
SIM.442	2345670000 - David Fashion C...	8/9/2007	Received	0	1000000000SuperUser

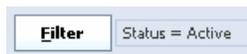
From the Direct Delivery List window, you can do the following:

- [Filter the Direct Delivery List Window](#)
- [Receive a Delivery](#)
- [Print a Delivery Receipt](#)

Filter the Direct Delivery List Window

At any time while the Direct Delivery List window is open, you can click **Filter** to change how the list of purchase orders is filtered.

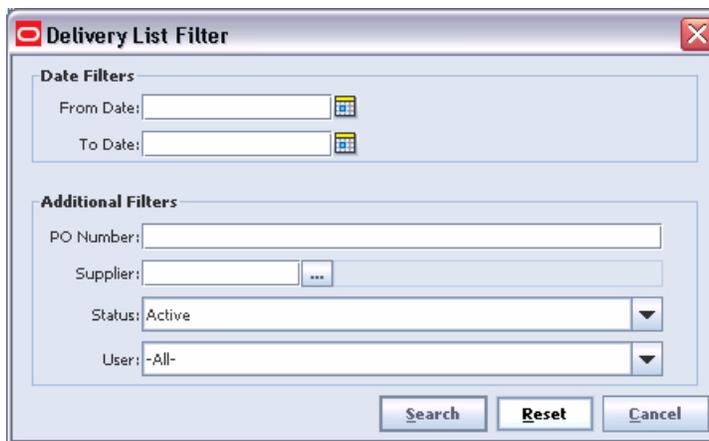
Current filtering is displayed next to the Filter button on the Direct Delivery List window. If no filtering is displayed, all items are currently selected and listed.



To change how the list is filtered, follow these steps:

1. Click **Filter**. The Delivery List Filter window opens.

Figure 9–2 *Delivery List Filter Window*



2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select filtering criteria as needed to select just the inventory adjustments you want to list. All criteria are optional. If you leave a field blank or select **All**, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those purchase orders created between a From Date and To Date that you specify.

PO Number – Enter the purchase order number to select only a specific purchase order.

Supplier – Enter the supplier ID or click the **Ellipsis** button to look up the supplier.

In the Supplier Lookup window, enter search criteria as needed to find the supplier you want. (See "[Supplier Lookup](#)" for more information about supplier lookup criteria.) Select the item you want and click **Done** to return to the Delivery List Filter window.

Status – Select a status from the drop-down list. The default is Active.

User – Select a user from the drop-down list.

4. Click **Search**. Results that match your search criteria are displayed in the Inventory Adjustment List window.

Receive a Delivery

Navigate: Main menu > Shipping/Receiving > Direct Delivery. The Direct Delivery List window opens.

1. Click **Create**. The Direct Delivery Identify window opens.

Figure 9–3 *Direct Delivery Identify Window*

2. Identify the delivery.

By item:

- a. Select the **Item** radio button.
- b. Enter the item number in the **Item** field, or click the **Ellipsis** button to open the Item Lookup window.

In the Item Lookup window, look up and select the item you want. Then click **Use Item** to return to the Direct Delivery Identify window.

- c. Select the supplier from the **Supplier** drop-down.
- d. Select the purchase order from the **Purchase Order** drop-down, or select New.
- e. Enter the invoice number in the **Invoice Number** and change the invoice date if necessary.

By supplier:

- a. Select the **Supplier** radio button.
- b. Enter the supplier in the **Supplier** field, or click the Ellipsis button to open the Supplier Lookup window.

In the Supplier Lookup window, look up and select the supplier you want to use. Then click **Done** to return to the Direct Delivery Identify window.

- c. Select the purchase order from the **Purchase Order** drop-down, or select New.
- d. Enter the invoice number in the **Invoice Number** field and change the invoice date if necessary.

By purchase order:

- a. Select the **Purchase Order** radio button.
- b. Enter the purchase order number in the **Purchase Order** field.

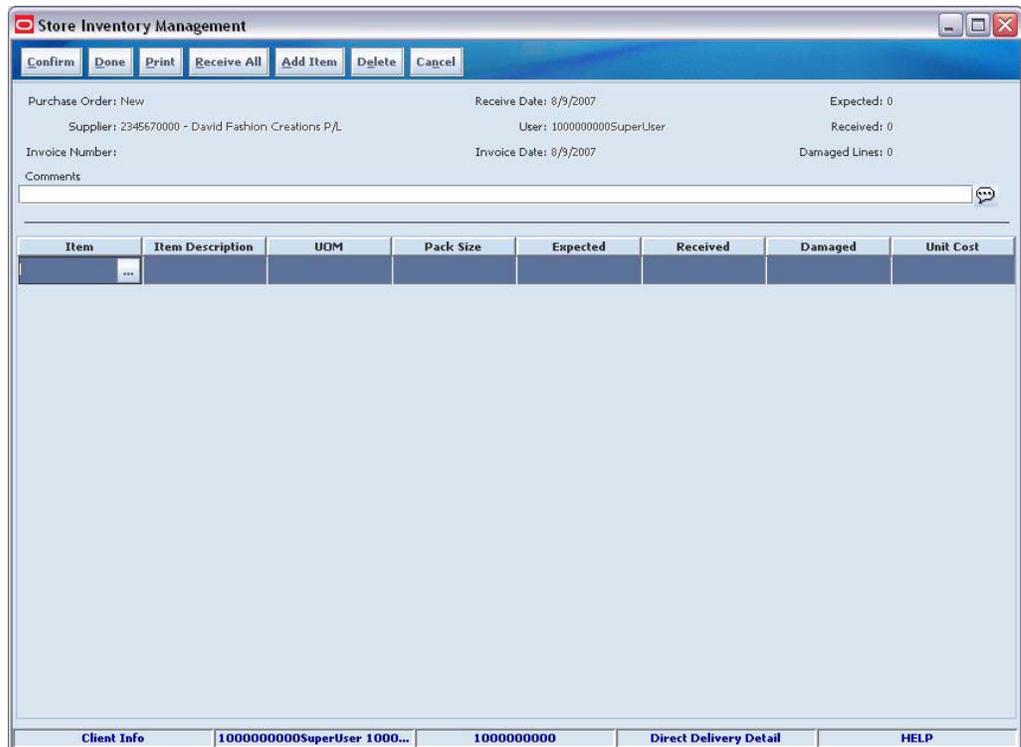
By pack item:

- a. Select the **Pack Item** radio button.
- b. Enter the item number in the **Item in Pack** field, or click the Ellipsis button to open the Item Lookup window.

In the Item Lookup window, look up and select the item you want. Then click **Use Item** to return to the Direct Delivery Identify window.

- c. Select the pack from the **Pack** drop-down.
 - d. Select the supplier from the **Supplier** drop-down.
 - e. Select the purchase order from the **Purchase Order** drop-down, or select New.
 - f. Enter the invoice number in the **Invoice Number** field and change the invoice date if necessary.
3. Click **Next**. The Direct Delivery Detail window opens with values in the header fields.

Figure 9–4 Direct Delivery Detail Window



Header fields are as follows:

Field	Description
Purchase Order	The purchase order number generated by SIM, or the purchase order number provided by an external system
Supplier	The supplier from whom you are receiving this delivery
Invoice Number	The invoice number associated with the receipt
Receive Date	The date the receipt is first created
User	The SIM user who received the delivery
Expected	How many cases were expected on the original ASN or purchase order
Received	The number of cases received in this delivery Note: A partial case is represented here as a full case. Multiple individual items with partial cases each add up to a full case.
Damaged Lines	The number of line items that have damages for this delivery

4. If this is an existing purchase order, select the merchandise that you want to receive. To receive all items, click Receive All. The quantities that were ordered are entered as the received quantities. Complete the fields that are enabled in the table:

Comments – Enter additional information about the delivery, if necessary.

Item - Enter the item number in the **Item** field, or click the **Ellipsis** button to open the Item Lookup window. This field may already have a value, if the information comes from the purchase order or an applied ASN.

In the Item Lookup window, look up and select the item you want. Then click **Use Item** to return to the Direct Delivery Identify window

UOM – Select Units or Cases.

Pack Size – If the displayed pack size is not correct, enter the correct pack size.

Expected – This field is disabled. It displays how many cases were expected on the original ASN or remained on the purchase order that was applied. If SIM generated the purchase order, the value is 0.

Received – Enter the quantity of items that are being received, expressed in the designated unit of measure.

Damaged – Enter the number of items that were damaged in the transfer.

Unit Cost – Change the cost if necessary. (This value may not be displayed, depending on business practice.)

5. If necessary, edit delivery quantities as follows:
 - a. Click **Adjust Delivery**. The delivery status is changed from Received to In Progress.

Note: This function is valid only after a delivery has been received.

- b. Complete the fields that are enabled:

Comments – Enter additional information about the delivery, if necessary.

Item - Enter the item number in the **Item** field, or click the **Ellipsis** button to open the Item Lookup window. This field may already have a value, if the information comes from the purchase order or an applied ASN.

In the Item Lookup window, look up and select the item you want. Then click **Use Item** to return to the Direct Delivery Identify window

Pack Size – If the displayed pack size is not correct, enter the correct pack size.

Shipped – If the number is not displayed, enter the number of delivery units or cases that were recorded for the shipment when it left the From location.

Ordered – Enter the number of units or cases that were ordered from the supplier.

Received – Enter the quantity of items that are being received, expressed in the designated UOM.

Damaged – The number of items that were damaged in the transfer.

Unit Cost – Change the cost, if necessary.

Note: You can edit quantities on received deliveries only if you have the required permissions.

6. To add an item, follow these steps:

Note: This capability may not be enabled if you are receiving against a new purchase order.

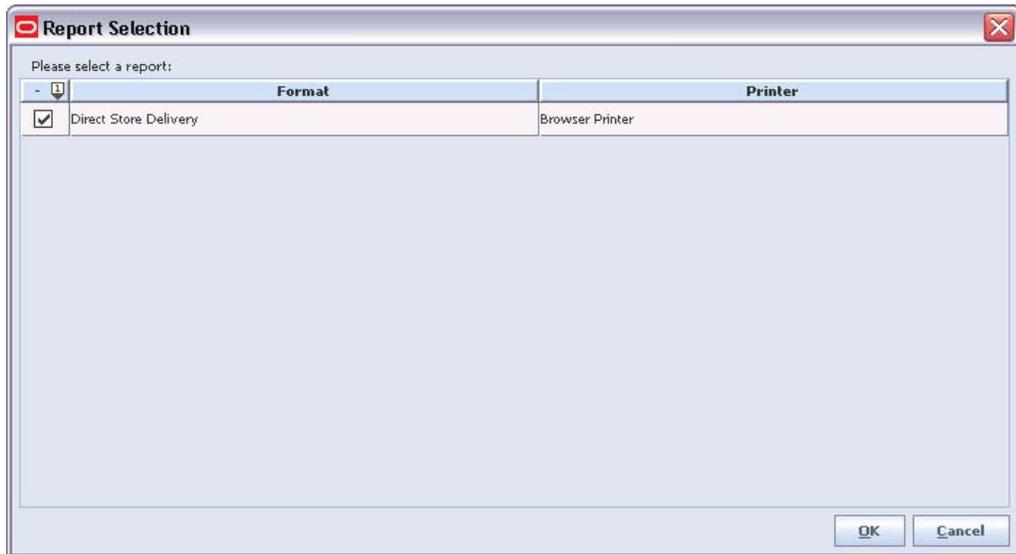
- a. Click **Add Items**.
 - b. Complete the fields that are enabled:
 - UOM** – From the drop-down list, select the appropriate unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Received** – Enter the quantity of received delivery units.
 - Damaged** – Enter the quantity of damaged delivery units.
 - Unit Cost** – If the displayed Unit Cost is not correct, enter the correct Unit Cost.
 - c. Click **Confirm** to approve your changes.
7. Remove extra lines as follows:
- a. Select the line that you want to remove.
 - b. Click **Delete**. The line is removed.
8. Save or confirm:
- To save the information that you entered so that you can print a delivery receipt, confirm the order, or receive the order at a later time, click **Done**. You return to the Direct Delivery List window.
 - To complete the transaction, click **Confirm**. The order is recognized as received. You return to the Direct Delivery List window.

Print a Delivery Receipt

Navigate: Main menu > Shipping/Receiving > Direct Delivery. The Direct Delivery List window opens.

To print a Direct Delivery Report, follow these steps:

1. Select the delivery from the list.
2. Click **Print**. The Report Selection window opens.



3. In the **Printer** field, select the printer you want to use.
(See "[Print or View SIM Reports and Other Output](#)" for general information about SIM report output.)
4. Click **OK**. A message informs you that the Direct Delivery Report was printed.
5. Click **OK**.

Warehouse Deliveries

Use Warehouse Delivery to receive merchandise from a company-owned warehouse that is an approved shipping location for a receiving store. You can receive against an Advance Shipping Notice (ASN), at the ASN level, by the container, or by the case or item. Inventory adjustment records can be written for missing and damaged items. Large deliveries can remain in In Progress status until all items can be received.

The Warehouse Delivery List window displays shipments expected because of transfers and allocations.

Warehouse Delivery List Window

Navigate: Main menu > Shipping/Receiving > Warehouse Delivery. The Warehouse Delivery List window opens.

Figure 10–1 Warehouse Delivery List Window

ASN #	Status	ETA	Receive Date	From	Containers	Missing
SIGASN1001	In Progress	7/6/2007		111111111 - Central Ph...	5	Yes
SIGASN1002	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN1003	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN1004	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN1005	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2000	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2001	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2002	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2003	In Progress	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2004	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN2005	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3000	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3001	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3002	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3003	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3004	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN3005	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4000	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4001	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4002	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4003	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4004	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN4005	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5000	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5001	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5002	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5003	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5004	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN5005	New	7/6/2007		111111111 - Central Ph...	5	No
SIGASN6000	New	7/6/2007		111111111 - Central Ph...	5	No

Client Info: 100000000SuperUser 1000... 100000000 Warehouse Delivery List HELP

From the Warehouse Delivery List window, you can do the following:

- [Filter the Warehouse Delivery List](#)
- [Receive Shipments, Containers, or Cases from a Warehouse](#)
- [Print a Warehouse Delivery Report](#)

From the Warehouse Delivery List window, click **Done** to return to the Shipping/Receiving menu.

Filter the Warehouse Delivery List

Whenever the Warehouse Delivery List window is displayed, you can filter the list to limit the deliveries listed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of deliveries or to change the current filtering, follow these steps:

1. In the Warehouse Delivery List window, click **Filter**. The Warehouse Delivery List Filter window opens.

Figure 10–2 Warehouse Delivery List Filter Window



2. Enter or select search values as needed to specify the item requests that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - Enter or select From Date and To Date values to select those deliveries with an estimated time of arrival between the dates you specify.

ASN Number - Enter the ASN number to select only those deliveries related to a specific ASN.

Status - Select Active, In Progress, New, Received, or All. The default is Active.

From Warehouse - Select a warehouse from the drop-down list.

3. Click **Search**. You return to the Item Request List window, where your filter has been applied.

Receive Shipments, Containers, or Cases from a Warehouse

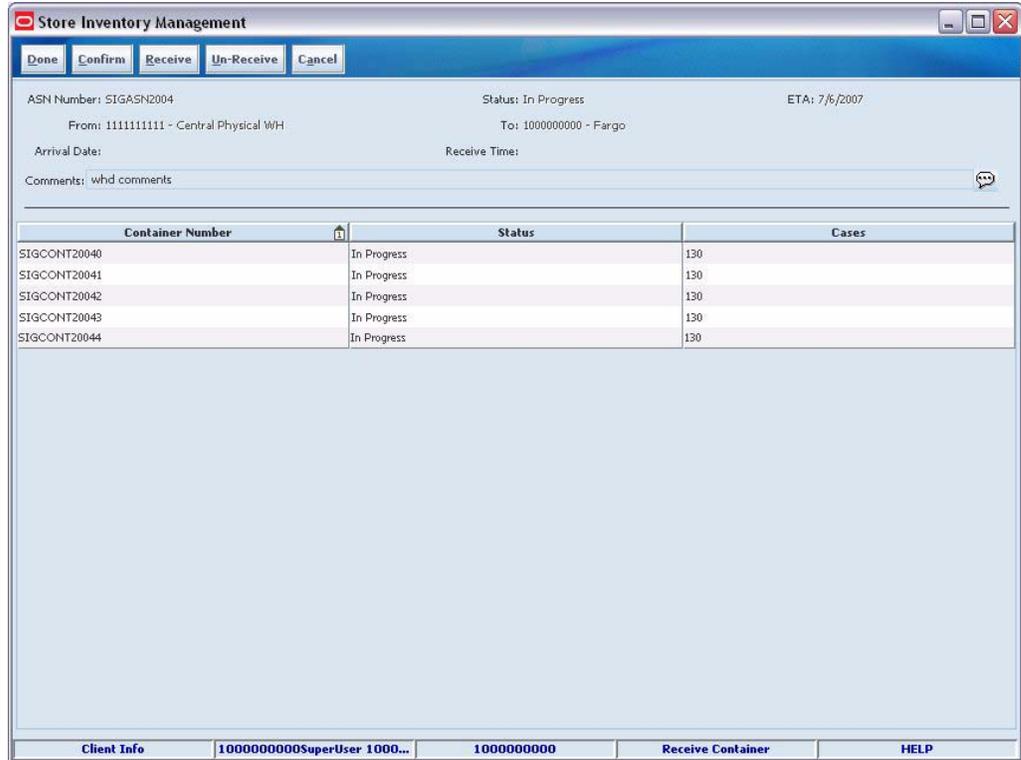
Use this function to record warehouse deliveries.

Navigate: Main menu > Shipping/Receiving > Warehouse Delivery. The Warehouse Delivery List window opens.

To receive a shipment, follow these steps:

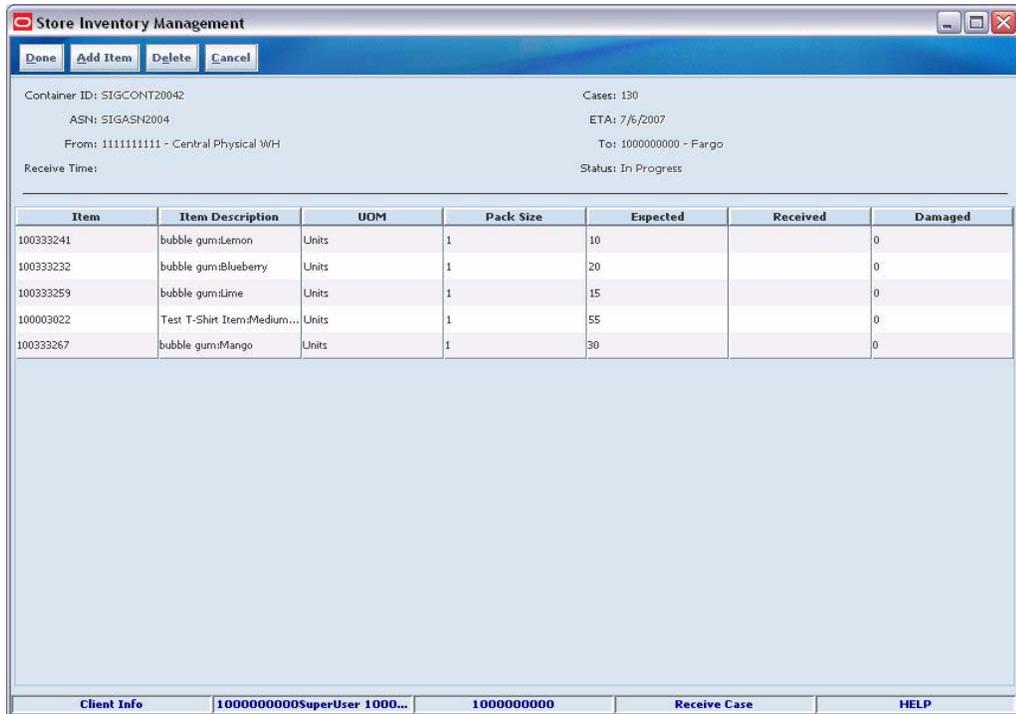
1. Double-click a container to select it. The Receive Container window opens.

Figure 10–3 Receive Container Window



2. Edit quantities or record damages:
 - a. Double-click a container to select it. The Receive Case window opens.

Figure 10–4 Receive Case Window



- b. Update any of these enabled fields as needed:
 - Received** – Enter the quantity of received units.
 - Damaged** – Enter the quantity of damaged units.
 - UOM** – From the drop-down list, select the unit of measure.
3. If necessary, add an item that is not listed on the shipment, delete an item, or edit delivery quantities.

Add an item:

- a. Click **Add Item**.
- b. Update any of these enabled fields as needed:
 - UOM** – From the drop-down list, select the unit of measure.
 - Received** – Enter the quantity of received units.
 - Damaged** – Enter the quantity of damaged units.

Remove items that you added:

- a. Select the items.
- b. Click **Delete**.

Edit delivery quantities:

- a. Click **Adjust Delivery**. The delivery status is changed from Received to In Progress.
- b. Update any of these enabled fields as needed:
 - Received** – Enter the quantity of received delivery units.
 - Damaged** – Enter the quantity of damaged delivery units.
 - UOM** – From the drop-down list, select the appropriate unit of measure.
- c. Click **Confirm** to change the status of the delivery to Received.

Note: You can edit quantities on received deliveries only if you have the appropriate security permissions.

4. Select the shipment, container, or cases to receive:
 - To receive everything listed on the Receive Container window, do not select any items.
 - To receive a container, select the line that you want to receive.

Note: If you have not selected a line, a message is displayed: "Would you like to receive the entire delivery?" Click **Yes** to receive the entire delivery, or **No** to go back to the Receive Container window, where you can select a container.

5. Click **Receive**. The status changes to Received.

Note: To reverse a receipt, select **Un-Receive**. A message is displayed: "Would you like to Un-Receive all containers on the delivery?" Click **Yes** to reverse the receipt. You can also reverse the receipt of individual containers by selecting the container and then clicking **Un-Receive**.

6. Save or complete the transaction.

To save the transaction so you can edit it later, click **Done**. You return to the Warehouse Delivery List window.

To complete the transaction:

- a. Click **Confirm**. A message is displayed: "This delivery will be received and cannot be changed. Do you want to continue?"
- b. Click **Yes** to confirm the receipt. You return to the Warehouse Delivery List window.

Print a Warehouse Delivery Report

Navigate: Main menu > Shipping/Receiving > Warehouse Delivery. The Warehouse Delivery List window opens.

To print a Warehouse Delivery Report, follow these steps:

1. Select the delivery from the list.
2. Click **Print**. The Report Selection window opens.
3. In the **Printer** field, select the printer you want to use.

(See "[Print or View SIM Reports and Other Output](#)" for general information about SIM report output.)

4. Click **OK**. A message informs you that the Warehouse Delivery Report was printed.
5. Click **OK**.

11

Transfers

Transfers are movements of goods from one store to another within the company. With the Transfers functions, you can create and receive transfers. For transfers, SIM verifies that the receiving store is approved to receive the selected items, and that the sending store has the necessary stock on hand to perform the transfer.

You can dispatch a transfer immediately or save it to be dispatched later. At the time that the transfer is dispatched, SIM decrements the stock on hand of the sending store and increments the in-transit inventory of the receiving store.

Transfer List Window

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

Figure 11–1 Transfer List Window

ID	From	To	Date	Type	Status	Total SKUs	User
100002063	1000000007 - Fresno	1000000000 - Fargo	8/1/2007	Transfer	Dispatched	2	1000000007SuperUser
100002189	1000000000 - Fargo	1000000009 - Atlanta ...	8/3/2007	Request	Pending Request	1	1000000000SuperUser

From the Transfer List window, you can do the following:

- [Filter the Transfer List](#)
- [Create a Transfer](#)
- [Dispatch a Transfer](#)
- [Receive a Transfer](#)
- [Request a Transfer](#)
- [Respond to a Transfer Request](#)
- [Look Up a Transfer or Transfer Request](#)
- [Print a Transfer or Transfer Request](#)
- [Delete a Transfer or Transfer Request](#)
- [Add an Item to a Transfer or Transfer Request](#)
- [Remove an Item from a Transfer or Transfer Request](#)

From the Transfer List window, click **Done** to return to the Shipping/Receiving menu.

Filter the Transfer List

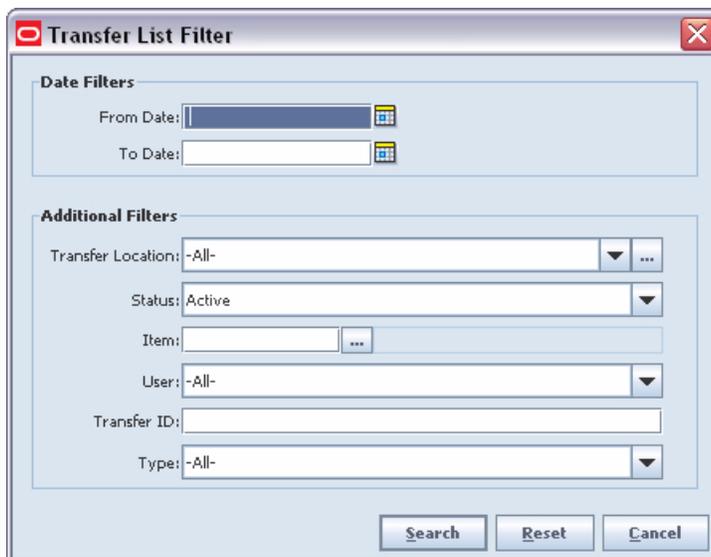
Whenever the Transfer List window is displayed, you can filter the list of transfers to limit the transfers listed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of transfers or to change the current filtering, follow these steps:

1. In the Transfer List window, click **Filter**. The Transfer List Filter window opens.

Figure 11–2 Transfer List Filter Window



2. Enter or select search values as needed to specify the transfers that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - Enter or select From Date and To Date values to limit the date range. The date is the creation date if in Pending status, the dispatch date if in Dispatched status, or the close date if in Received or Canceled status.

Transfer Location - Enter a transfer location to select all transfers to or from that location.

Status - Select a status from the drop-down list. The default is Active.

Item - Enter the Item ID or click the [Ellipsis](#) button to look up an item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Transfer List Filter window. See "[Item Lookup](#)" for more information.

User - Select the user who made the requests.

Transfer ID - Enter the transfer identifying number to limit the search to a particular transfer.

Type - Select Transfer, Request, or All (default).

3. Click **Search**. You return to the Transfer List window, where your filter has been applied.

Create a Transfer

Create a transfer when you want to send items to another location.

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

To create a transfer, follow these steps

1. Click **Create**. The Create Transfer window opens.

Figure 11–3 Create Transfer Window

Item	Item Description	UOM	Pack Size	Qty
		Units		

2. In the **Comments** field, enter any additional information that you want to include with the transfer.
3. In the **Transfer To** field, select a buddy store from the drop-down list, or click the **Ellipsis** button to look up a location that is not on the drop-down list.

To look up a location, follow these steps:

- a. Complete one of the fields to limit the search results:
 - Store ID** – Enter a complete store number.
 - Store Name** – Enter a complete or partial store name.
- b. Click **Search**. The results of your search are listed.
- c. Select the location you want.
- d. Click **Done**. You return to the Create Transfer window, with the selected location displayed.

4. In the **Item** field, enter the item number, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Create Transfer window. See "**Item Lookup**" for more information.

5. For each item on the transfer, update enable fields that as needed:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Qty** – If the displayed quantity is not correct, enter the correct quantity.
6. Save or dispatch the transfer:
 - To save the transfer, click **Done**. You return to the Transfer List window.
 - To dispatch the transfer immediately, click **Dispatch**.

Dispatch a Transfer

After a transfer is created in SIM, it must be dispatched before the actual transfer of goods will occur.

Note: You can dispatch a transfer only if its status is Pending and it is outbound.

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. If you want to limit the list to outgoing transfers, select Outgoing from the **In/Out** drop-down list.
2. Select the outgoing transfers that you want to dispatch.
3. Click **Dispatch**. A message is displayed: "Transfer dispatch successful."
4. Click **OK**.

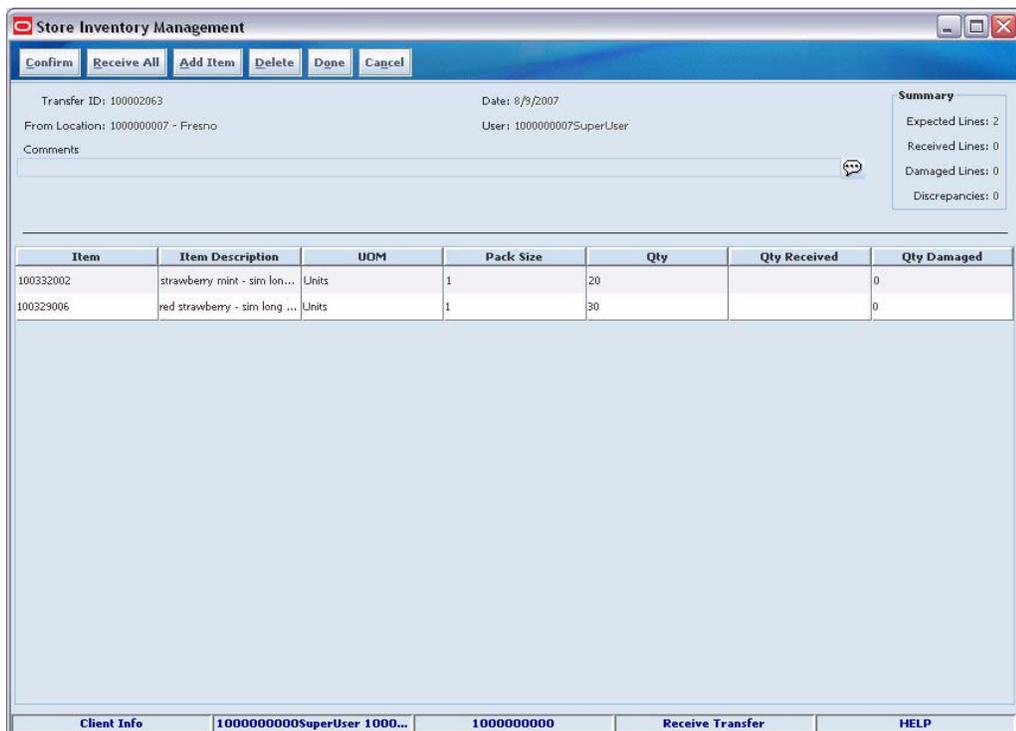
Receive a Transfer

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

To receive a transfer, follow these steps:

1. To view transfers that you can receive, select **Incoming** from the **In/Out** drop-down list. Transfers that have been sent to your location are displayed.
2. Double-click the transfer you want to receive. The Receive Transfer window opens.

Figure 11–4 Receive Transfer Window



3. Receive all items, or receive items separately.

To receive all items in the transfer, click **Receive All**.

To receive each item separately, follow these steps:

- a. Select the item.
- b. For each item that you need to update, update enabled fields as needed:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Qty** – This field is disabled. It displays the original number of items expected.
 - Qty Received** – Enter the number of items received.
 - Qty Damaged** – Enter the number of items that were damaged in the transfer.
- c. Click **Confirm** to approve your changes.

4. If necessary, add an item that is not listed on the shipment, or delete an item that you added.

Add an item:

- a. Click **Add Item**.
- b. Complete the fields that are enabled:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Qty** – Enter 0 (zero). The item was not expected.
 - Qty Rec'd** – The number of items received.
 - Qty Damaged** – The number of items that were damaged in the transfer.
- c. Save or complete the transaction.
 - To save the transaction so that you can edit it later, click **Done**.
 - To complete the transaction, click **Confirm**.

Remove items that you added:

- a. Select the items that you want to delete.
 - b. Click **Delete**.
5. If necessary, edit delivery quantities as follows:
 - a. Click **Adjust Delivery**. The delivery status is changed from Received to In Progress.
 - b. For each item that you need change data for, update enabled fields as needed:
 - UOM** – From the drop-down list, select the appropriate unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Qty** – The expected number of items.
 - Qty Rec'd** – The number of items received.
 - Qty Damaged** – The number of items that were damaged in the transfer.
 - c. To complete the transaction, click **Confirm**.

Note: You can edit quantities on received deliveries only if you have the necessary permissions.

Request a Transfer

Request a transfer of items when you want to receive items from another location.

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

To create a transfer request, follow these steps:

1. Click **Create Request**. The Transfer Request window opens.

Figure 11–5 Transfer Request Window

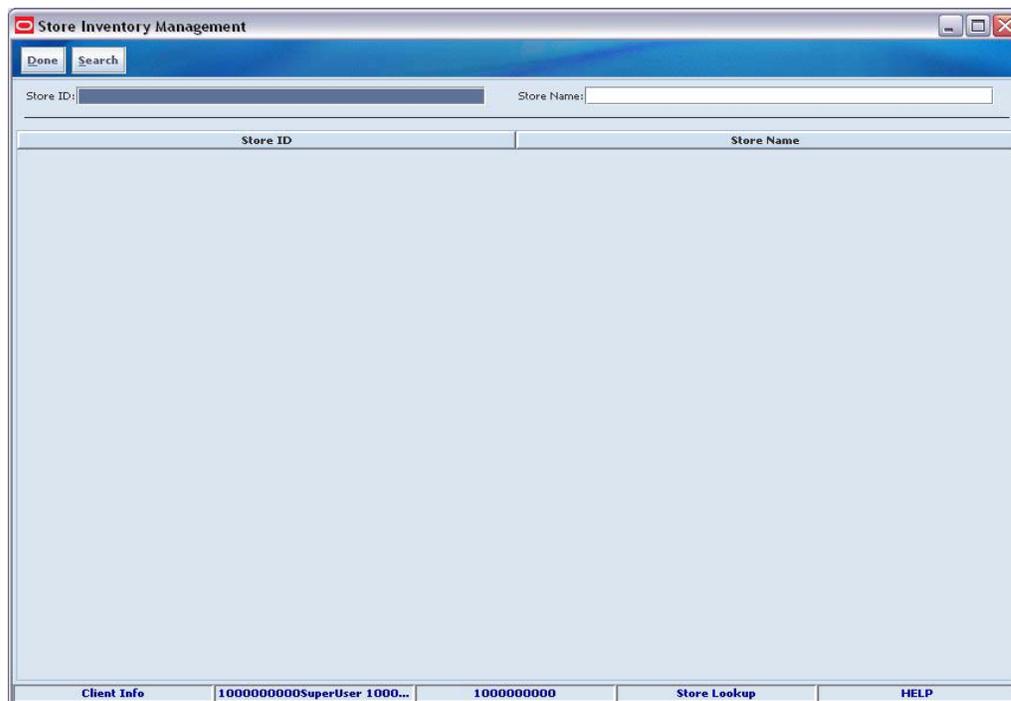
Item	Item Description	UOM	Pack Size	Qty
100000059	Test Item 100000059	Units	1	1

2. Enter the transferring store in the **Request To** field.

To select a buddy store, select from the **Request To** drop-down.

To select another store, click the **Ellipsis** button to look up a location that is not on the drop-down list. The Store Lookup window opens.

Figure 11–6 Store Lookup Window



To look up and select a location, follow these steps:

- a. Complete one of the fields on the lookup screen to limit the search results:
 - Store ID** – Enter a complete store number.
 - Store Name** – Enter a complete or partial store name.
 - b. Click **Search**. The search results are displayed in the list.
 - c. Select the location that you want to use.
 - d. Click **Done**. You return to the Transfer Request window.
3. In the **Comments** field, enter any additional information that you want to include with the transfer.
 4. Enter item information:
 - a. In the **Item** field, enter the item number or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Transfer Request window. See "[Item Lookup](#)" for more information.
 - b. For each item on the transfer, complete these fields:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Qty** – If the displayed quantity is not correct, enter the correct quantity.
 - c. To add more items to the transfer request, click **Add Item**.
 - d. Repeat Steps a through c for each item that you want to add.

5. Save or complete the request:
 - To save the request so you can modify it later, click **Done**. You return to the Transfer List window, where the request is displayed with a status of Pending Request.
 - To complete the request, click **Request**. You are returned to the Transfer List window, where the request is displayed with a status of Awaiting Response.

Respond to a Transfer Request

Navigate: Main Menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. To view transfer requests for your location, select Incoming from the **In/Out** drop-down list. Transfers that are sent from your location are displayed.
2. Double-click a transfer with a status of Awaiting Response. The Transfer Response window opens.
3. Accept or reject all or part of the request.

Accept the entire request:

- a. For each item that you need to change, update the fields that are enabled:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
- b. In the **TSF Qty** field, enter the number of items sent to the requesting location.
- c. Click **Accept**. The Create Transfer window opens with transfer details displayed.
- d. Click **Dispatch**. You return to the Transfer List window, where the request is displayed with a status of Dispatched.

Reject the entire request:

To reject the entire request, click **Reject**.

Reject an item on the request:

- a. Select the line that you want to reject.
 - b. Click **Reject**.
4. To save the request so that you can modify it later, click **Done**. You return to the Transfer List window, where the request is displayed with a status of Pending.

Look Up a Transfer or Transfer Request

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. If you want to limit the list to incoming or outgoing transfers, select Incoming or Outgoing from the **In/Out** drop-down list.
2. Double-click the transfer you want. The transfer or transfer request is opened in an editing window.
3. Click **Done** to return to the Transfer List window.

Print a Transfer or Transfer Request

Navigate: Main Menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. Select the type of transfer from the drop-down list. Transfers that match your selection are displayed in the list.
2. Select the transfer or transfer request that you want to print.
3. Click Print. The Print dialog box opens.
4. In the Print dialog box, make selections to print the report to your printer.
5. Click Done to return to the Shipping/Receiving menu.

Delete a Transfer or Transfer Request

Note: You can delete a transfer only if its status is Pending and it is outbound. You can delete a transfer request only if its status is Pending Request and it was created at your location.

Navigate: Main Menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. If you want to limit the list to incoming or outgoing transfers, select Incoming or Outgoing from the **In/Out** drop-down list.
2. Select the transfers that you want to delete.
3. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected transfers now?"
4. Click **Yes**. The item is removed from the transfer list.

Add an Item to a Transfer or Transfer Request

Note: You can add items to transfers only if they are outbound and their status is Pending, or if your location is requesting a transfer and the status is Pending Request.

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. If you want to limit the list to incoming or outgoing transfers, select Incoming or Outgoing from the **In/Out** drop-down list.
2. Double-click the transfer that you want to modify. The Transfer Request window opens.
3. Click **Add Item**. A new blank line is added.
4. In the **Item** field, enter the item number or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Transfer Request window. See "[Item Lookup](#)" for more information.

5. Click **Done** to return to the Transfer List window.

Remove an Item from a Transfer or Transfer Request

Note: You can remove items from a transfer only if the status is Pending and you are the location shipping the transfer. If your location is receiving the transfer, you cannot remove an item from the transfer.

Navigate: Main menu > Shipping/Receiving > Transfers. The Transfer List window opens.

1. If you want to limit the list to incoming or outgoing transfers, select Incoming or Outgoing from the **In/Out** drop-down list.
2. Double-click the transfer that you want to modify. The transfer or transfer request is opened in an editing window.
3. Select the items that you want to remove.
4. Click **Delete**. A message is displayed: "The selected line item(s) will be deleted. Do you want to continue?"
5. Click **Yes** to delete the selected items.
6. Click **Done** to return to the Transfer List window.

12

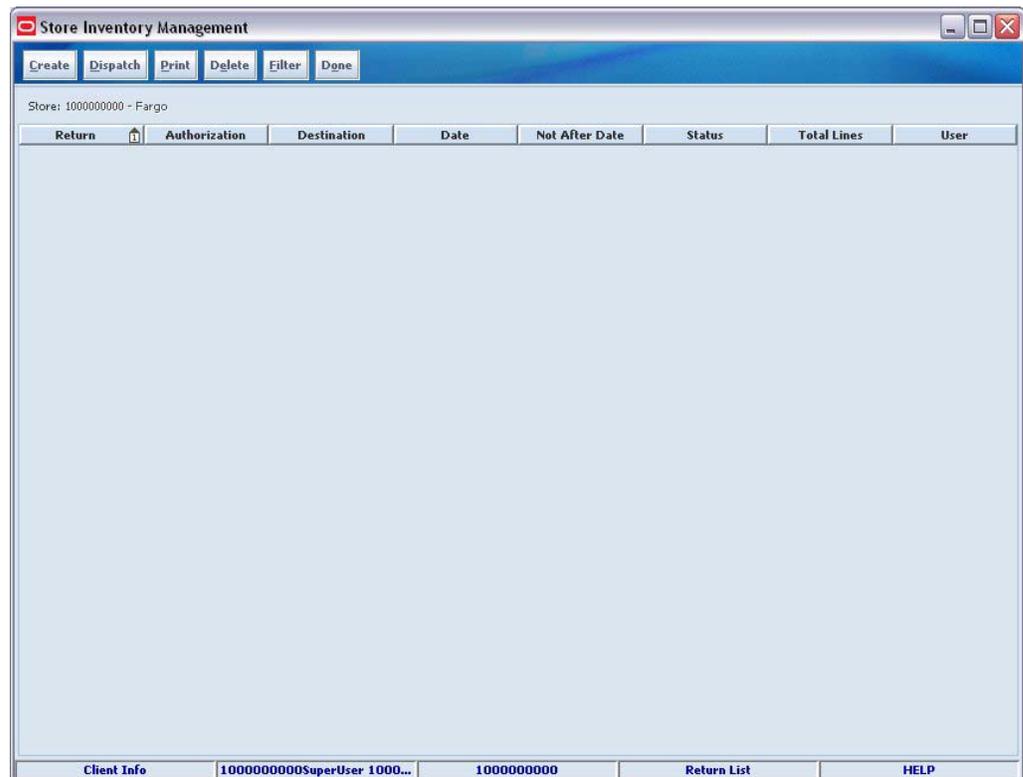
Returns

You can create, edit, and dispatch returns from the store to a company-owned warehouse or directly to a vendor. If there is unavailable stock for a returned item, you have the option to use items from unavailable stock for the return. A completed (dispatched) return decreases available stock on hand.

Return List Window

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

Figure 12-1 Return List Window



From the Return List window, you can do the following:

- [Filter the Return List](#)
- [Create a Return](#)
- [Edit or View a Return](#)
- [Dispatch a Return](#)
- [Print a Return Report](#)
- [Delete a Return](#)

From the Return List window, click **Done** to return to the Shipping/Receiving menu.

Filter the Return List

At any time while the Return List window is open, you can click **Filter** to change how the list is filtered.

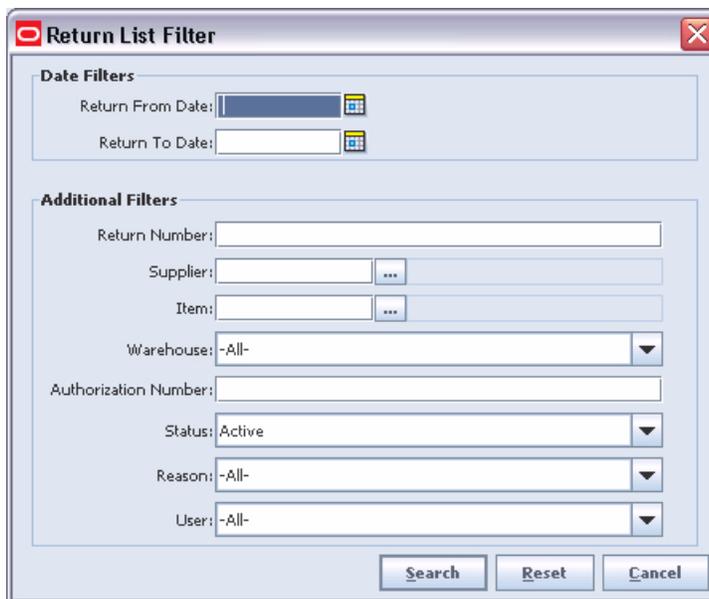
Current filtering is displayed next to the Filter button on the Return List window. If no filtering is displayed, all items are currently selected and listed.



To change how the list is filtered, follow these steps:

1. Click **Filter**. The Return List Filter window opens.

Figure 12–2 Return List Filter Window



2. If you want to reset all filtering criteria to default values, click **Reset**.

3. Enter or select filtering criteria as needed to select just the inventory adjustments you want to list. All criteria are optional. If you leave a field blank or select All, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those inventory adjustments between a Return From Date and Return To Date that you specify. The dates used for selection depend on status:

- For returns in Pending status, the creation date of the return is used.
- For returns in Dispatched status, the date dispatched is used.
- For returns in Received or Cancelled status, the date closed is used.

Return Number – Enter the complete number generated by SIM for the adjustment.

Supplier - Enter or look up the Supplier ID.

In the Supplier Lookup window, locate and select the supplier you want. Click **Done** to return to the Return List Filter window. See "[Supplier Lookup](#)" for more information.

Item – Enter or look up the Item ID.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Item Request Filter window. See "[Item Lookup](#)" for more information.

Warehouse - Select a warehouse from the drop-down list.

Authorization Number - Enter the complete authorization number of the return.

Status – Select a status from the drop-down list. The default is Pending.

Reason – Select a reason from the drop-down list.

User – Select a user from the drop-down list.

4. Click **Search**. Results that match your search criteria are displayed in the Return List window.

Create a Return

Create a return to return items to a company-owned warehouse or to a supplier.

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

To create a return, follow these steps:

1. Click **Create**. The Return Detail window opens.

Figure 12–3 Return Detail Window

2. Select the type of return. In the **Return Type** box, select one of the following radio buttons:
 - Warehouse** - To return the items to a warehouse. The Warehouse field is displayed.
 - Supplier** - To return the items to the supplier. The Supplier field is displayed.
3. Enter the warehouse or supplier:
 - In the **Warehouse** field, select a warehouse from the drop-down list.
 - In the **Supplier** field, enter a supplier or click the **Ellipsis** button to look up a supplier.
4. In the **Authorization Number** field, enter the authorization number to help you track the return, if required by the supplier.
5. In the **Item** field, enter the item or click the **Ellipsis** button to look up the item.

If there is unavailable stock for this item, you are asked if you want to use the unavailable stock to create the return.

6. Update the following fields that are enabled, if necessary:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – Enter the number of items in a package.
 - Qty** – Enter the quantity of items, expressed in the selected unit of measure, that you are returning.
 - Reason** – Select the reason that you are returning the items from the Reason drop-down.
7. To add items to the return:
 - a. Click **Add Item**. A new blank line is displayed.
 - b. Repeat Steps 5 through 7 for each item on the return.
8. Dispatch or save the return:
 - To dispatch the return now, click **Dispatch**. For more information about dispatching a return, see "[Dispatch a Return](#)."
 - If you do not want to dispatch the return, click **Done**. The return is saved until it is dispatched. You return to the Return List window.

Edit or View a Return

You can view any return record, and you can update pending returns when necessary.

Note: You can only modify returns in Pending status.

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

To edit or view a return, follow these steps:

1. If you want to limit which returns are listed, filter the list. See "[Filter the Return List](#)."
2. Select the line for the return that you want to edit or view. The Return Detail window opens.
3. Update enabled fields as needed:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – Enter the number of items in a pack.
 - Quantity** – Enter the number of items you are returning, expressed in the selected unit of measure.
 - Reason** – Select the reason that you are returning the items from the Reason drop-down.
4. Dispatch or save the return:
 - To dispatch the return now, click **Dispatch**. For more information about dispatching a return, see "[Dispatch a Return](#)."
 - If you do not want to dispatch the return, click **Done**. The return is saved until it is dispatched. You return to the Return List window.

Dispatch a Return

Dispatch a return to complete the return.

Note: You can only dispatch returns in Pending status.

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

To dispatch returns, follow these steps:

1. Select the lines for the returns that you want to dispatch.
2. Click **Dispatch**. A message is displayed: "Are you sure you want to dispatch the selected returns now?"
3. Click **Yes**. The returns are dispatched.

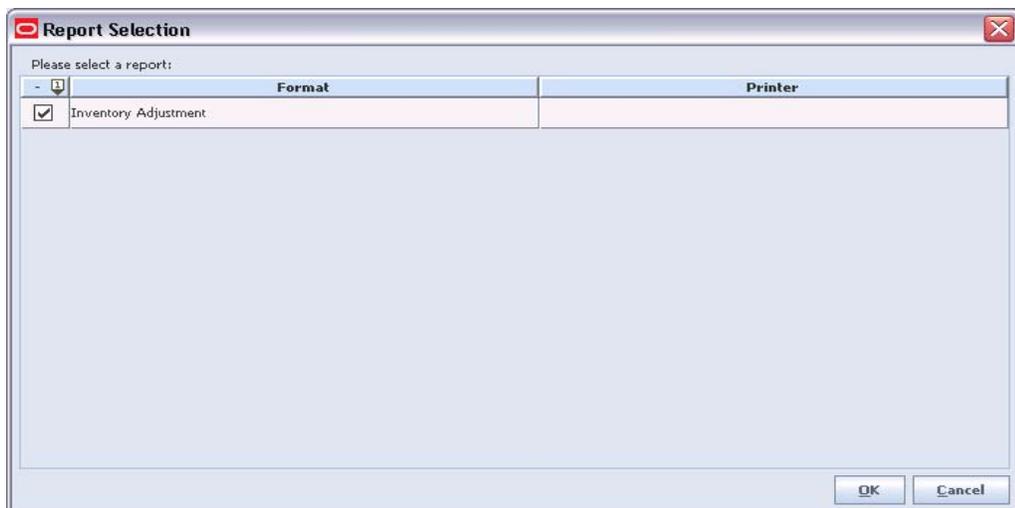
Print a Return Report

You can view or print a return report. You can use the return report as a packing slip.

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

To print one or more return reports, follow these steps:

1. Select the lines of the returns for which you want to print reports.
2. Click **Print**. The Report Selection window opens.



3. In the **Printer** field, double-click and select the printer or other output device for the report.
(See "[Print or View SIM Reports and Other Output](#)" for general information about SIM report output.)
4. Click **OK**. You receive verification that the report was printed.
5. Click **OK** to return.

Delete a Return

Delete a return record if you are cancelling the return.

Note: You can delete a return only if it has not been dispatched.

Navigate: Main menu > Shipping/Receiving > Returns. The Return List window opens.

To delete returns, follow these steps:

1. Select the lines for the returns that you want to delete.
2. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected returns now?"
3. Click **Yes**. The status of each deleted return is updated to Cancelled. The return is displayed on the return list in cancelled status.

Inventory Adjustments

Inventory adjustments that you enter in SIM are supplied to the merchandising system to adjust stock levels and maintain perpetual inventory. Inventory adjustments increment or decrement inventory levels such as stock on hand and unavailable inventory.

Each inventory adjustment contains a reason code that determines the disposition of the inventory being adjusted. For example, inventory removed for repair adds to unavailable inventory and decreases the stock on hand. When the items are returned to inventory, unavailable inventory is decremented and stock on hand is incremented.

Inventory Adjustment List Window

Navigate: Main menu > Inv Mgmt > Inventory Adjustment. The Inventory Adjustment List window opens.

Figure 13–1 Inventory Adjustment List Window

Adjustment	Item	Description	UOM	Qty	Status	Date	Reason Code	User
1237	100031429	Item Test 2:Brown...	EA	2	Pending	2/17/2009	Unavailable	QA_007
1924	100007007	RP 1822 1 b CI	KG	5	Pending	2/26/2009	Unavailable	QA_007
1928	100261048	Staple Item 4	EA	33	Pending	2/26/2009	Unavailable	QA_007
2332	100320722	TEST SUDDHA F...	EA	40	Pending	3/5/2009	Unavailable	QA_007
2364	100354560	Amit Item	EA	11	Pending	3/6/2009	Unavailable	QA_007
2405	100000016	Test Item 100000016	EA	66	Pending	3/6/2009	Unavailable	QA_005
2730	100033037	deposit test Contai...	EA	22	Pending	3/12/2009	Unavailable	QA_007
2745	100027438	OS_RCWI_9b_HIJ...	EA	16	Pending	3/12/2009	Unavailable	QA_007
2844	100025125	BB Lipsticks	EA	1	Pending	3/13/2009	Unavailable	AdditionalUser
3128	100008000	Tst AGL item - Sup ...	EA	30	Pending	3/20/2009	Unavailable	AdditionalUser

From the Inventory Adjustment List window, you can do the following:

- [Filter the Inventory Adjustment List](#)
- [Create an Inventory Adjustment](#)
- [Edit a Pending Inventory Adjustment](#)
- [Print an Inventory Adjustment Report](#)

Filter the Inventory Adjustment List

At any time while the Inventory Adjustment List window is open, you can click **Filter** to change how the list is filtered.

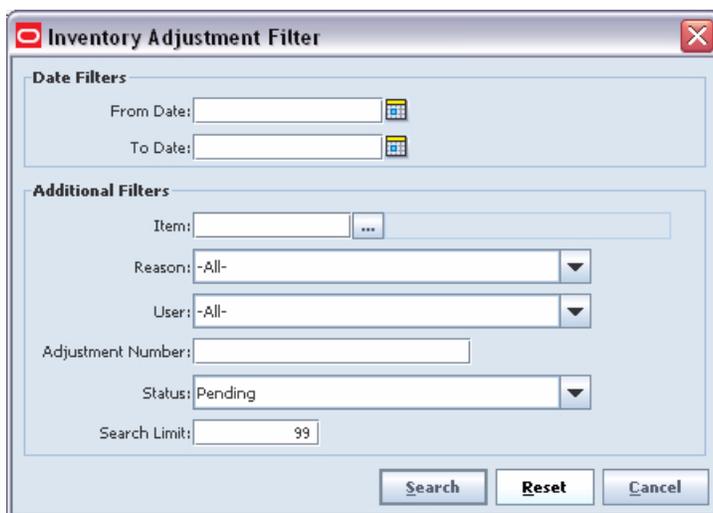
Current filtering is displayed next to the Filter button on the Inventory Adjustment List window. If no filtering is displayed, all items are currently selected and listed.



To change how the list is filtered, follow these steps:

1. Click **Filter**. The Inventory Adjustment Filter window opens.

Figure 13–2 Inventory Adjustment Filter Window



2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select filtering criteria as needed to select just the inventory adjustments you want to list. All criteria are optional. If you leave a field blank or select All, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those inventory adjustments between a From Date and To Date that you specify.

Item - Enter the item number or click the [Ellipsis](#) button to look up the Item ID.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Item Request Filter window. See "[Item Lookup](#)" for more information.

Reason – Select a reason from the drop-down list.

User – Select a user from the drop-down list.

Adjustment Number – Enter the complete number generated by SIM for the adjustment.

Status – Select a status from the drop-down list. The default is Pending.

Search Limit - If you want to change the maximum number of inventory adjustments returned from the search, enter an integer value. The default value is 99.

4. Click **Search**. Results that match your search criteria are displayed in the Inventory Adjustment List window.

Create an Inventory Adjustment

Note: For an item for which you create an adjustment, if there is a pending adjustment with a reason code to move stock to unavailable, the new quantity is added to the existing quantity.

Navigate: Main menu > Inv Mgmt > Inventory Adjustment. The Inventory Adjustment List window opens.

To create a new inventory adjustment, follow these steps:

1. Click **Create**. The Inventory Adjustment Detail window opens with a blank line displayed.

Figure 13–3 *Inventory Adjustment Detail Window - Create*

The screenshot shows the 'Store Inventory Management' application window. The title bar reads 'Store Inventory Management'. Below the title bar are four buttons: 'Done', 'Add Item', 'Delete', and 'Cancel'. The main area is titled 'Adjustment Details' and contains the following information:

- Adjustment Number: New
- User: DocumentationUser
- Status: (empty)
- Date: 3/24/2009
- Reason: -Select- (dropdown menu)

Below the details is a table with the following columns: Item, Item Description, UOM, Pack Size, Quantity, and Reason. The table contains one row with the following data:

Item	Item Description	UOM	Pack Size	Quantity	Reason
		Units	1		

At the bottom of the window is a status bar with the following text: 'Client Information', 'DocumentationUser Documenta...', '1111 - Charlotte *', 'Inventory Adjustment Detail', and 'HELP'.

2. In the **Reason** field in the header, you can optionally select a default reason for the inventory adjustments that you enter.

If you select a default reason, it is automatically included in the Reason field for each adjustment you create. You can change the Reason field for any adjustment.

3. Enter the item number In the **Item** field, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, enter search criteria as needed to find the item you want. (See "[Item Lookup](#)" for more information about item lookup criteria.) Select the item you want and click **Use Item** to return to the Inventory Adjustment Detail window.

4. Update the fields:

UOM – From the drop-down list, select the unit of measure.

Pack Size – If the displayed pack size is not correct, enter the correct pack size.

Quantity – Enter the quantity to be adjusted.

Reason – Select the reason code from the drop-down list. Some reason codes allow you to create a pending inventory adjustment.

5. To add another item, click **Add Item**. A new blank line is displayed. Repeat Steps 3 and 4 to add the item.

Note: If you enter multiple items, SIM creates an inventory adjustment record for each item.

6. Click **Done** to return to the Inventory Adjustment List window.

Edit a Pending Inventory Adjustment

You can edit an inventory adjustment only if its status is Pending. You cannot add a new item or delete items from a pending adjustment.

If you edit a pending adjustment, you create a complete inventory adjustment from unavailable stock. Pending inventory adjustments indicate unavailable quantity for an item.

Navigate: Main menu > Inv Mgmt > Inventory Adjustment. The Inventory Adjustment List window opens.

1. If you want to limit which inventory adjustments are listed, filter the list. See "[Filter the Inventory Adjustment List](#)."
2. Find the inventory adjustment that you want to edit. Double-click the inventory adjustment to open it in the Inventory Adjustment Detail window.

Figure 13–4 Inventory Adjustment Detail Window - Edit

Store Inventory Management

Done Print Cancel

Adjustment Details

Adjustment Number: 2730 Status: Pending
 User: QA_007 Date: 3/12/2009

Reason: -Select-

Item	Item Description	UOM	Pack Size	Pending Qty	Quantity	Reason
100033037	deposit test Container for ...	Units	1	22		

Client Information DocumentationUser Documenta... 1111 - Charlotte * Inventory Adjustment Detail HELP

3. Update these fields as needed:
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Quantity** – Enter the quantity to be adjusted. The quantity you enter must be less than or equal to the quantity listed.
 - Reason** – Select the reason code from the drop-down list.
4. If you want to print an inventory adjustment report, click **Print**. See "[Print an Inventory Adjustment Report](#)."
5. Click **Done** to return to the Inventory Adjustment List window.

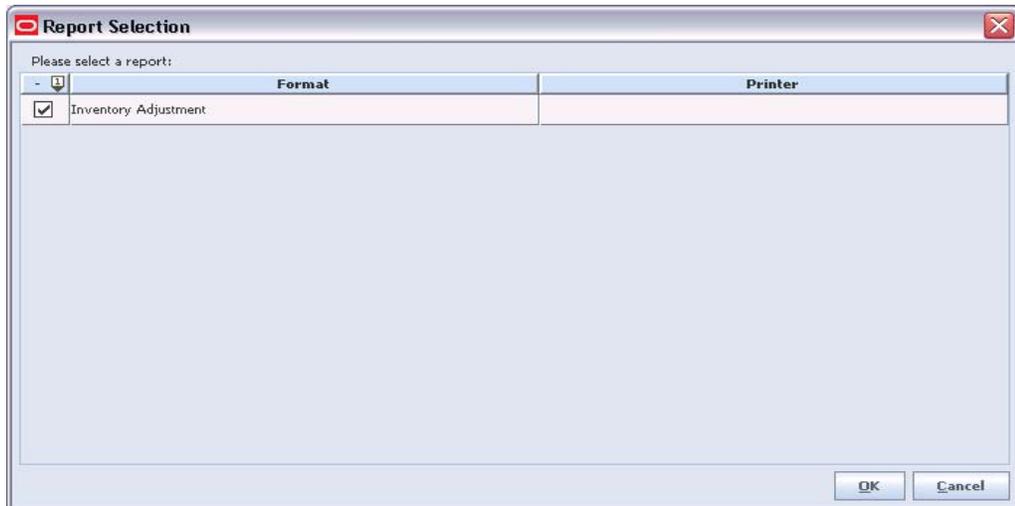
Print an Inventory Adjustment Report

You can print an inventory adjustment report from either the Inventory Adjustment List or Inventory Adjustment Detail window:

- If you are printing the report from the Inventory Adjustment List window, first select the adjustments for which you want to print reports.
- If you are printing the report from the Inventory Adjustment Detail window, the report printed is for the adjustment currently displayed.

To print the report, follow these steps:

1. Click **Print**. The Report Selection window opens.



2. In the **Printer** field, double-click and select the printer or other output device for the report.
(See "[Print or View SIM Reports and Other Output](#)" for general information about SIM report output.)
3. Click **OK**. You receive verification that the report was printed.
4. Click **OK** to return.

Sequencing

Sequencing a store establishes an ordered list of locations in a store at which items can be stocked, and ordered lists of the items within each location. The list of locations is the *macro sequence*. Each list of items within a location is a *micro sequence*. These sequences allow you to identify all the locations of any item in the store.

Within each location, you can add and remove items or resequence the items at that location. You can add and remove items and locations as needed. You can build sequences by assigning items to locations, or by assigning locations to items.

Sequencing can improve the efficiency of store processes such as stock counts. You can use guided stock counts in which employees are guided in order through the locations and items, one after another.

Macro Sequence List Window

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

Figure 14–1 Macro Sequence List Window

Location	Area	Total Items
No Location	No Location	353
S-1	ShopFloor	0
S-2	Backroom	4
S-3	ShopFloor	3
L-1	Backroom	2
L-2	Backroom	1
L-3	Backroom	2
Simple	ShopFloor	3
Activity/Learning - Counting, Math/Time	ShopFloor	0
Activity/Learning - Early Development	ShopFloor	0
Activity/Learning - Reading/Writing	ShopFloor	0
Alcohol and Liqueurs - Alch/Fruit Alchl	ShopFloor	0
Alcohol and Liqueurs - Cognacs/Armagnacs	ShopFloor	0
Alcohol and Liqueurs - Whiskies/Bourbon	ShopFloor	0
Analgesics - Adult	ShopFloor	0
Analgesics - Children	ShopFloor	0
Art Supplies - Calligraphy	ShopFloor	0
Art Supplies - Drawing/Sketching	ShopFloor	0
Art Supplies - Painting	ShopFloor	0
asdasdasdadakdhakdh□hashkhdksjdhkajsdkajhdkajhdkahdsk...	ShopFloor	0
Bags and Charms - Bags and Charms Class	ShopFloor	0

From the Macro Sequence List window, you can do the following:

- [Add a Location](#)
- [Edit a Location](#)
- [Delete Locations](#)
- [Look Up Location Details for an Item](#)
- [Add a Location for an Item](#)
- [Edit Location Information for an Item](#)
- [Delete Locations for an Item](#)
- [Assign Unassigned Items to a Location](#)
- [Add an Item to a Location](#)
- [Edit Items at a Location](#)
- [Delete Items from a Location](#)
- [Print Shelf Edge Labels](#)

From the Macro Sequence List window, click **Done** to return to the Inventory Management menu.

Add a Location

Use this procedure to add a new location in the store to the macro sequence of locations.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To add a new location, follow these steps:

1. Click **Edit Locations**. The Macro Sequence Edit window opens.

Figure 14–2 Macro Sequence Edit Window

Location	Area	Total Items
Cereal -Ready to Eat - Cold	Shopfloor	0
Cereal -Ready to Eat - Hot	Shopfloor	0
Children's Footwear - Boys	Shopfloor	0
Children's Footwear - Girls	Shopfloor	0
Children's Footwear - Infants, Toddlers	Shopfloor	0
Cigarettes,Tobacco* - Cigarettes*	Shopfloor	0
Cigarettes,Tobacco* - Cigars	Shopfloor	0
Cigarettes,Tobacco* - Smokeless	Shopfloor	0
Cleaning/Accessory - Cases	Shopfloor	0
Cleaning/Accessory - Cleaning	Shopfloor	0
Cleaning/Accessory - Holders	Shopfloor	0
Concession - Equipment Rentals	Shopfloor	0
Concession - Quick Service Food	Shopfloor	0
Con Elec Accessory* - Batteries*	Shopfloor	0
Con Elec Accessory* - Cables	Shopfloor	0
Con Elec Accessory* - Headphones	Shopfloor	0
Con Elec Accessory* - Remotes	Shopfloor	0
Cosmetics - Blush and Bronzers	Shopfloor	0
Cosmetics - Foundation	Shopfloor	0
Cosmetics - Lips	Shopfloor	0
Cosmetics - Mascara*	Shopfloor	0
Cosmetics - Shadows and Liners	Shopfloor	0

2. Click **Add Location**. A new blank line is displayed at the bottom of the list.
3. Update the fields of the new line:
 - Location** – Enter the name of the location that you want to add.
 - Area** – Select Backroom or Shopfloor from the drop-down list.
4. Click **Done** to return to the Macro Sequence List window.

Edit a Location

Use this procedure to change information about a location in the macro sequence.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To edit information about a location, follow these steps:

1. Click **Edit Locations**. The Macro Sequence Edit window opens.
2. Select the location that you want to edit.
3. Perform one or more of the following actions.

Change the Area

In the **Area** field, select the value from the drop-down list.

Generate Locations for All Classes

If you generate locations for all classes, a new location is created for each item class, in alphabetical order, starting at the end of the existing location sequence. Every class will be a location. If a location already exists for a class, it will not be added.

- a. Click **Apply Class List**. This message is displayed: "Are you sure you want to generate locations for all classes?"
- b. Click **Yes**. This message is displayed: "Would you like to apply classes to the shopfloor or backroom?"
- c. Click either **Shopfloor** or **Backroom** as the area to which you want to apply classes.

Change the Macro Sequence Order of a Location

- a. Select the classes that you want to move.
 - b. Click **Move Up** or **Move Down**.
4. Click **Done**. Your changes are displayed in the Macro Sequence List window.

Delete Locations

Use this procedure to delete locations from the macro sequence.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To delete locations, follow these steps:

1. Click **Edit Locations**. The Macro Sequence Edit window opens.
2. Select the locations you want to delete.
3. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected locations now?"
4. Click **Yes**.
5. Click **Done** to return to the Macro Sequence List window.

Look Up Location Details for an Item

Use this procedure to look up location details for an item. You can find the locations of items that have been sequenced, and you can also determine if an item has no location assigned yet.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

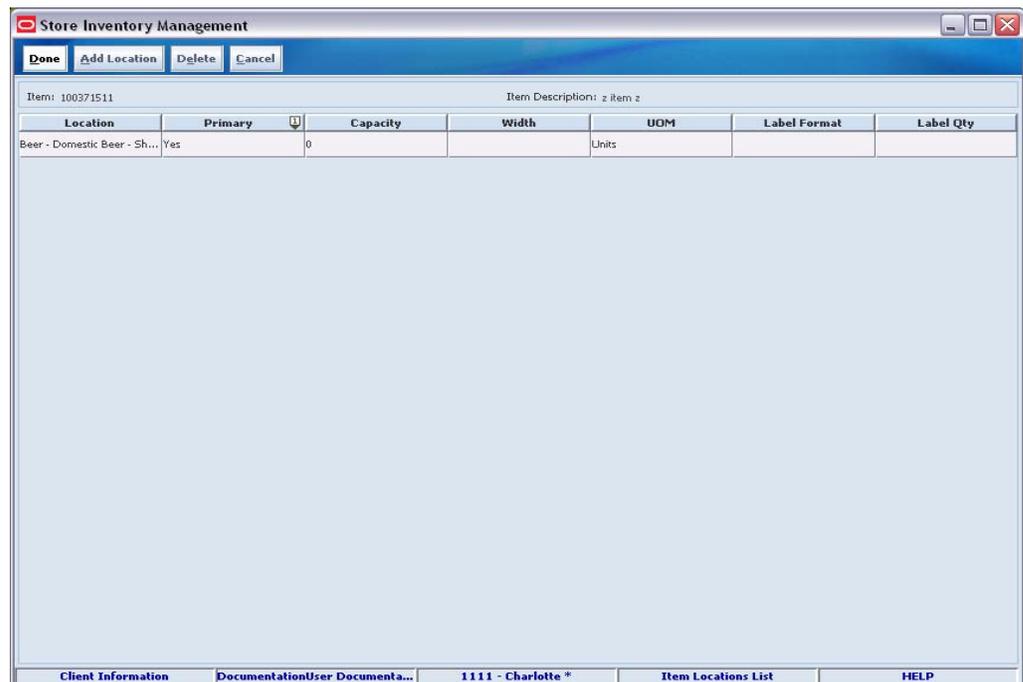
To look up location details for an item, follow these steps:

1. In the Find Item field, enter the item number for which you want to view location information, or click the [Ellipsis](#) button to look up an item.

In the Item Lookup window, locate the item you want and select it. Click **Done** to return to the Macro Sequence List window. See "[Item Lookup](#)" for more information.

2. Click **Search**. The Item Locations List window opens with location information displayed for the item.

Figure 14–3 *Item Locations List Window*



In the Item Locations window, you can do the following:

- [Add a Location for an Item](#)
 - [Edit Location Information for an Item](#)
 - [Delete Locations for an Item](#)
3. Click **Done** to return to the Macro Sequence List window.

Add a Location for an Item

Use this procedure to add a new location for an item stocked at a particular location.

Note: You can also add a location for an item by first looking up an item, instead of selecting a location. See "[Look Up Location Details for an Item.](#)"

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To add a new location for an item, follow these steps:

1. Double-click the location for which you want to view micro sequencing. The Micro Sequence List window opens.

Figure 14–4 *Micro Sequence List Window*

Item	Item Description	Capacity	Width	UOM	Label Format	Label Qty	Multiple Locations
100371474	z item z	0		Units			No
100371482	z item z	0		Units			No
100371491	z item z	0		Units			No
100371503	z item z	0		Units			No
100371511	z item z	0		Units			No
100371520	z item z	0		Units			No
100371538	z item z	0		Units			No
100371546	z item z	0		Units			No

2. Double-click the item for which you want to add another location. The Item Locations List window opens.
3. For each location you want to add, follow these steps:
 - a. Click **Add Location**. A new blank line is displayed at the bottom of the list.
 - b. Update the fields:
 - Location** - Select a location from the drop-down list.
 - Primary** - Select Yes if this is a primary location or No if this is a secondary location. You can have only one primary location for each item.
 - Capacity** – Enter the quantity of the item that can fit on the shelf at this location.

Width - Enter the number of items that can fit horizontally across the shelf at this location.

UOM – Select Cases or Units from the drop-down list.

Label Format – Select the format of the shelf label from the drop-down list.

Label Qty – Enter the number of labels to print.

4. Click **Done** to return to the Micro Sequence List window.
5. Click **Done** to return to the Macro Sequence List window.

Edit Location Information for an Item

Use this procedure to update location information about an item in a particular location.

Note: You can also edit location information for an item by first looking up an item, instead of selecting a location. See "[Look Up Location Details for an Item.](#)"

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To edit location information for an item, follow these steps:

1. Double-click the location for which you want to view micro sequencing. The Micro Sequence List window opens.
2. Double-click the item for which you want to edit location information. The Item Locations List window opens.
3. For each location you want to edit, update the fields as needed:
 - Primary** - Select Yes if this is a primary location or No if this is a secondary location. You can have only one primary location for each item.
 - Capacity** – Enter the quantity of the item that can fit on the shelf at this location.
 - Width** - Enter the number of items that can fit horizontally across the shelf at this location.
 - UOM** – Select Cases or Units from the drop-down list.
 - Label Format** – Select the format of the shelf label from the drop-down list.
 - Label Qty** – Enter the number of labels to print.
4. Click **Done** to return to the Micro Sequence List window.
5. Click **Done** to return to the Macro Sequence List window.

Delete Locations for an Item

Use this procedure to delete one or more locations for an item at a particular location.

Note: You can also delete location information for an item by first looking up an item, instead of selecting a location. See "[Look Up Location Details for an Item.](#)"

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To delete locations for an item, follow these steps:

1. Double-click the location for which you want to view micro sequencing. The Micro Sequence List window opens.
2. Double-click the item for which you want to delete locations. The Item Locations List window opens.
3. Select the locations you want to delete.
4. Click **Delete**. This message is displayed: "Are you sure you want to delete the selected locations now?"
5. Click **Yes**.
6. Click **Done** to return to the Micro Sequence List window.
7. Click **Done** to return to the Macro Sequence List window.

Assign Unassigned Items to a Location

Use this procedure to assign locations to items that have no locations assigned yet.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To assign unassigned items to locations, follow these steps:

1. To view items that are not assigned to a location, double-click the No Location line. The No Location List window opens.

Figure 14–5 No Location List Window

Item	Item Description	Location	Label Format	Label Qty
100000008	Test Item 100000008	No Location		
100000016	Test Item 100000016	No Location		
100000024	Test Item 100000024	No Location		
100000032	Test Item 100000032	No Location		
100004017	RP 1822 1a SP Sellable	No Location		
100004033	RP 1822 MUPO 1a Simple Sellable P...	No Location		
100005010	SImple Pack	No Location		
100007015	RP Simpe pack Sellable	No Location		
100008018	Tst AGL simple pack - Sup Qty Lvl EA	No Location		
100012033	BD SSP POS MODS	No Location		
100012068	AAA	No Location		
100015040	1 mla item	No Location		
100015058	1 mla item	No Location		
100015066	1 mla item	No Location		
100015074	1 mla item	No Location		

2. If you want to limit the items displayed in the list, click **Filter**. See "[Filter the No Location List](#)" for more information.
3. Select an item that you want to assign to a location.
4. Update the fields:
 - Location** – Select a location from the drop-down list.
 - Label Format** – Select the kind of shelf label from the drop-down list.
 - Label Qty** – Enter the number of labels to print.
5. Click **Done** to return to the Macro Sequence List window.

Filter the No Location List

At any time while the No Location List window is open, click **Filter** to change how the list is filtered.

Current filtering is displayed next to the Filter button on the No Locations List window. If no filtering is displayed, all items are currently selected and listed.



To filter the items listed on the No Location List window, follow these steps:

1. Click **Filter**. The No Location Filter window opens.

Figure 14–6 No Location Filter Window



2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select filtering criteria as needed to select just the items you want to list. All criteria are optional. If you leave a field blank, all values will be included in your filtering selection.

Item - Enter the item number or click the **Ellipsis** button to look up the item

In the Item Lookup window, locate the item you want and select it. Click **Done** to return to the No Location Filter window. See "[Item Lookup](#)" for more information.

Item Description - Enter an item description to select only the items with this description.

4. Enter a Search Limit value to limit the number of items displayed on the No Location List window. The default is 15.
5. Click **Search**. The items you have specified are listed in the No Location List window.

Add an Item to a Location

Use this procedure to add an item to a particular location.

Navigate: Main Menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To add an item to a location, follow these steps:

1. Double-click the location where you want to add an item. The Micro Sequence List window opens.
2. Click **Edit Items**. The Micro Sequence Edit window opens.

Figure 14–7 Micro Sequence Edit Window

Item	Item Description	Capacity	Width	UOM	Label Format	Label Qty	Multiple Locations
100032114	NNK Simple Pak for R...	0		Units			No
100338762	100338762	10	1	Units			Yes
100034005	PO 1 SSP	1	1	Units			No

3. Click **Add**. A new blank line is displayed at the bottom of the list.
4. Update the fields:
 - Item** - Enter the item number or click the **Ellipsis** button to look up the item.
In the Item Lookup window, locate the item you want and select it. Click **Done** to return to the Micro Sequence Edit window. See "[Item Lookup](#)" for more information.
 - Capacity** - Enter the quantity of the item that can fit on the shelf at this location.
 - Width** - Enter the number of items that can fit horizontally across the shelf at this location.
 - UOM** - From the drop-down list, select Units or Cases.
 - Label Format** - Select the kind of shelf label from the drop-down list.
 - Label Qty** - Enter the number of labels to print.
5. Click **Done**. The new item is displayed in the Micro Sequence List window.
6. Click **Done** to return to the Macro Sequence List window.

Edit Items at a Location

Use this procedure to edit location information about items at a particular location.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To edit item location information, follow these steps:

1. Double-click the location for which you want to edit items. The Micro Sequence List window opens.
2. Click **Edit Items**.
3. If necessary, click **Apply Item List** to add all items associated with the class location.

Note: Items from the class are applied only if the location was created through the Apply Class List button on the Macro Sequence Edit Screen. See "[Edit a Location](#)" for more information.

4. For each item that you want to edit, change item or location information by updating these fields:
 - Capacity** – Enter the quantity of the item that can fit on the shelf at this location.
 - Width** - Enter the number of items that can fit horizontally across the shelf at this location.
 - UOM** – From the drop-down list, select the unit of measure.
 - Label Format** – Select the kind of shelf label from the drop-down list.
 - Label Qty** – Enter the number of labels to print.
 - Multiple Locations** – Select Yes if the item is sequenced in more than one location in the store. Select No if the item is sequenced in only one location.
5. To change the location of an item:
 - a. Select the item that you want to move.
 - b. Click **Move Up** or **Move Down**.
6. Click **Done**. Your changes are displayed on the Micro Sequence List window.
7. Click **Done** to return to the Macro Sequence List window.

Delete Items from a Location

Use this procedure to delete items from a particular location.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To delete items, follow these steps:

1. Double-click the location from which you want to delete items.
2. Click **Edit Items**. The Micro Sequence Edit window opens.
3. Select the items that you want to delete.
4. Click **Delete**. This message is displayed: "Are you sure you want to delete the selected items now?"
5. Click **Yes**. The selected items are removed from the location list.
6. Click **Done** to return to the Micro Sequence List window.
7. Click **Done** to return to the Macro Sequence List window.

Print Shelf Edge Labels

Use this procedure to print labels for one or more locations.

Navigate: Main menu > Inv Mgmt > Sequencing. The Macro Sequence List window opens.

To print labels, follow these steps:

1. Select one or more locations for which you want to print labels.
2. Click **Print**. This message is displayed: "Are you sure you want to print shelf edge labels for all items in the locations selected?"
3. Click **Yes**. The labels are printed.

Stock Counts

Stock counts are the principal tools to ensure that the perpetual inventory for a store remains accurate. For maximum flexibility in performing stock counts, SIM allows these types of stock counts:

- **Unit**

Unit stock counts are scheduled counts that update the Oracle Retail Merchandising System (RMS) and SIM inventory positions, but only for the physical count values. These counts are performed on regular schedules.

- **Unit and Amount**

A Unit and Amount count is an annual count that can be used to adjust the financial systems in a corporate merchandising system, in addition to updating inventory positions in SIM.

- **Problem Line**

Problem Line stock counts are similar to Unit counts. Problem Line product groups use predefined criteria to identify problem items. For example, you might use a Problem Line count for all of the items that have negative stock on hand values.

- **Ad Hoc**

An Ad Hoc stock count is an unscheduled stock count that is initiated on the handheld device. An Ad Hoc count is similar to a Unit count, but the items are not preassigned and there is no schedule.

Each stock count must be generated, except for Ad Hoc stock count type. To generate a stock count, you must first create a product group and schedule. Product groups can include particular inventory items or entire segments of the inventory hierarchy, including all items in a store. See [Chapter 3, "Product Groups"](#) for information about how to create product groups for the different types of stock counts.

Stock Count Process

The general process to conduct a stock count in SIM is as follows:

1. Create the stock count product group. (See [Chapter 3, "Product Groups."](#))
2. Schedule the stock count. (See [Chapter 4, "Product Group Scheduler."](#))
3. Perform the stock count using handheld devices or the PC, or both.
4. Recount discrepant items (depending on whether the product group requires a recount).

5. Review the count information and authorize the count quantities.
6. (Unit and Amount counts only) Export the stock count results to the merchandising system to update stock on hand.

The following diagram illustrates the general process flow.



This chapter is organized as follows:

- [Using the Stock Counts Interface](#)
- [Filter the Stock Count List](#)
- [View Future Stock Counts](#)
- [Print a Stock Count Detail Report](#)
- [Execute a Stock Count](#)
 - [Take a Snapshot](#)
 - [Enter Stock Count Results](#)
 - [Enter Recount Results](#)
 - [Complete a Child Stock Count](#)
 - [Authorize a Stock Count](#)
- [View Rejected Items for a Third Party Count](#)
- [Export Count Results \(Unit and Amount\)](#)
- [Delete Stock Counts](#)

Reference Topics

The following topics provide background information about the SIM stock count process. Review these topics as needed as you are performing a stock count:

- [Stock Count Status](#)

This topic describes the actions and events that occur during a SIM stock count, and how they affect the status of the stock count.
- [Product Group Size Limits in Chapter 3](#)

This topic describes the process that SIM uses to break large stock counts into multiple child counts so that they are more manageable.

Using the Stock Counts Interface

This section is an introduction to the SIM stock counts interface. It describes the SIM windows that you use for stock counts, and how to navigate through the interface. Before you begin to execute stock counts, you should become familiar with the interface.

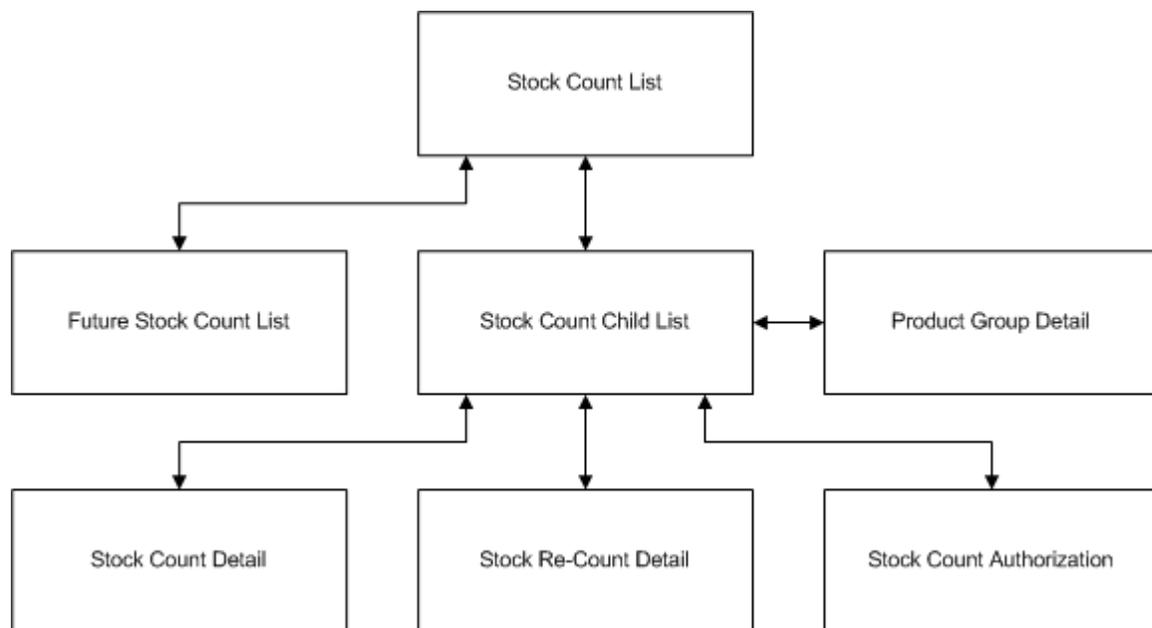
This section describes:

- The stock counts windows and what they contain
- The actions you can take in each window

Detailed procedures to execute stock counts are later in this chapter; see "[Execute a Stock Count](#)."

The following figure shows the stock counts windows and how you navigate among them.

Figure 15–1 *Stock Counts Windows*



This section describes the following stock counts windows:

- [Stock Count List Window](#)
- [Stock Count Child List Window](#)
- [Stock Count Detail Window](#)
- [Stock Re-Count Detail Window](#)
- [Stock Count Authorization Window](#)

Other stock counts windows are described in the procedures in which you use them.

Note: To access some stock count windows and functions, you must have the necessary permissions. Access to some windows and functions depends on the status of a stock count. For example, you cannot access the Stock Count Authorization window until the stock count status indicates that it is ready to be authorized.

Stock Count List Window

The Stock Count List window is the entry point into stock counts. It lists the currently active SIM stock counts of all types.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

Figure 15–2 Stock Count List Window

Count ID	Count Description	Count Group	Date	Type	Status	Items Left To Count
1312	Amrit PGS7	Amrit PG7	10/04/09	Authorize	Completed	0
1384	Non RANGE	NON Range	17/04/09	Stock Count	In Progress	0
1463	recon	recount	23/04/09	Re-Count	In Progress	0
1522	Molly test guided	Molly test	01/05/09	Stock Count	In Progress	5

If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."

Window Content

The **Total Items** field displays the total number of items left to be counted at the store. If every item has been counted for every stock count, the Total Items field will show zero.

Each stock count listed in the Stock Count List window is a master stock count that has one or more child stock counts. Large stock counts are automatically divided into multiple child counts, which are listed in the Child Stock Count List window.

The Stock Count List window columns are as follows:

Column	Description
Count ID	A unique numeric identifier assigned by SIM.
Count Description	The description of the product group schedule that was entered when the schedule was set up. For an Ad Hoc stock count, the description is the ID of the user who created the stock count.
Count Group	The description of the product group that was entered when the product group was set up. For an Ad Hoc stock count, the Count Group value is Ad Hoc.
Date	The date for which the stock count is scheduled.
Items Left to Count	The items in the stock count that remain to be counted or authorized.

Actions You Can Take

In the Stock Count List window, you can do the following:

Action	Method	Reference
Access child counts for a stock count	Double-click a stock count	" Stock Count Child List Window "
Print a Stock Count Detail report	Print button	" Print a Stock Count Detail Report "
Delete stock counts	Delete button	" Delete Stock Counts "
View future stock counts	Future Stock Counts button	" View Future Stock Counts "
View rejected items for a third party stock count	Rejected Items button	" View Rejected Items for a Third Party Count "
Refresh the Stock Count List display	Refresh button	- - -

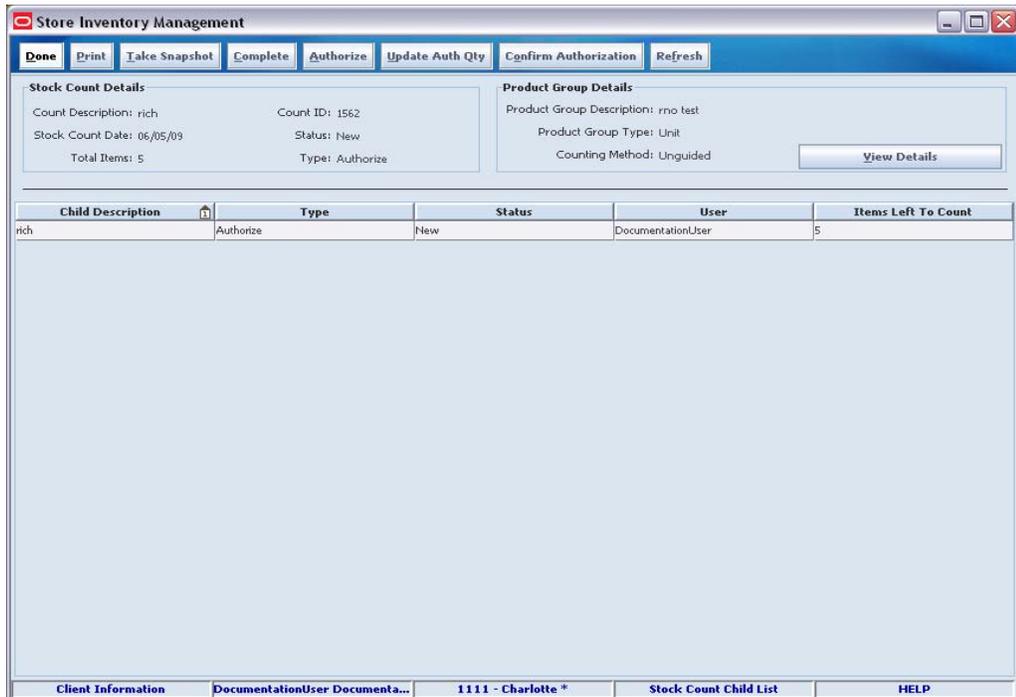
Stock Count Child List Window

Every master stock count has one or more child counts. A master count with fewer items might have only one child count, but a large count might be split into a number of smaller and more manageable child counts. You can work with each child count separately. Details about the items in a stock count are in the child count records.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

Double-click on the stock count you want to access. The Stock Count Child List window opens.

Figure 15–3 Stock Count Child List Window



Window Content

The top of the window displays information about the master stock count and the stock count product group, as displayed on the Stock Count List window.

The Stock Count Child List window columns are as follows:

Column	Description
Child Description	<p>A description that depends on the type of stock count:</p> <ul style="list-style-type: none"> ■ For any guided stock count, the child description is based on the locations set up in macro sequencing. ■ If there is only one unguided child count associated with the master count, the name is the same as the master count. ■ For multiple child stock counts that belong to a large master stock count, "(x/y)" is appended to the description of each child count to indicate the number of child stock counts that belong to the master count (y), and the position in the sequence for each child count (x). See "Product Group Size Limits" in Chapter 3 for details about how large stock counts are divided into multiple child counts. ■ For a stock count broken down by hierarchy, the name is based on the hierarchy. The count might be further broken down into numbered parts. ■ For a third party count, the description is based on the department breakdown of the count, or on the hierarchy breakdown selected when the product group was set up.
Area	Shopfloor, Backroom, or No Location. (This column does not appear for unguided counts.)
Type	<p>Future Stock Count, Stock Count, Re-count, or Authorize.</p> <p>For more information about stock count stages and statuses, see "Stock Count Status."</p>
Status	<p>New, In Progress, Pending, Completed, or Confirmed.</p> <p>For a Future Stock Count type, this value is N/A. Confirmed status applies only to Unit and Amount count type.</p>
User	The user who counted the location or child stock count. This value is the user who last saved the count. If the child count has not been counted yet, no value is shown.
Items Left to Count	The number of items that remain to be counted in the child count.

Actions You Can Take

In the Stock Count Child List window, you can do the following:

Action	Method	Reference
Access details of a child count	Double-click a child count	" Stock Count Detail Window "
Print a Stock Count Detail report	Print button	" Print a Stock Count Detail Report "
Take a snapshot of inventory positions for items in the stock count	Take Snapshot button	" Take a Snapshot "
Complete the child count	Complete button	" Complete a Child Stock Count "

Action	Method	Reference
Access the Stock Count Authorization window (to authorize a stock count)	Authorize button	" Stock Count Authorization Window "
Update authorized quantities for selected child counts	Update Auth Qty button	" Other Methods to Update Authorized Quantities "
Update all authorized quantities for all child counts	Confirm Authorization button	" Other Methods to Update Authorized Quantities "
Refresh the Stock Count Child List display	Refresh button	- - -
View details of the stock count product group	View Details button	" View Product Group Details "

Stock Count Detail Window

In the Stock Count Detail window, you can view and update count quantities for the child count you have selected.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

Double-click on the stock count you want to access. The Stock Count Child List window opens.

Double-click on the child count you want to access. The Stock Count Detail window opens.

Note: If the stock count is currently being recounted, the Stock Re-Count Detail window opens instead; see "[Stock Re-Count Detail Window](#)."

Figure 15–4 Stock Count Detail Window

The screenshot shows the 'Store Inventory Management' window. At the top, there are buttons for 'Done', 'Print', and 'Cancel'. Below these, the window displays the following information:

- Description: Non RANGE - No Location
- Date: 17/04/09
- Total Line Items: 2
- Snapshot Taken:
- Stock Count User:
- Stock Re-Count User:
- County/Re-count Qty: All (dropdown)
- Dept: -All- (dropdown)
- Class: -All- (dropdown)
- Sub-Class: -All- (dropdown)

The main data is presented in a table:

Item	Description	UOM	Pack Size	Count
100001473	Item Koh	Units	1	5
100001481	Item Koh	Units	1	4

At the bottom of the window, there is a status bar with the following text: Client Information, DocumentationUser Documenta..., 1111 - Charlotte *, Stock Count Detail, and HELP.

Window Content

The Stock Count Detail window displays the child stock count description, scheduled date, and user information, as well as the following fields:

Field	Description
Total Line Items	The total number of items (rows) currently displayed, depending on how the list is filtered. (Use of the filter fields is described in " Enter Stock Count Results .")
Snapshot Taken	Indicator of whether a snapshot has been taken for this child count. (See " Take a Snapshot " for more information.)

By default, uncounted items are listed. You can use the **Count/Re-count Qty**, **Dept**, **Class**, and **Sub-Class** fields to control which items are listed in the window.

The columns of the Stock Count Detail window are as follows:

Column	Description
Sequence ID	For guided counts that use sequencing, the ID of the location of the item. For guided counts, the list is sorted by Sequence ID. For unguided counts, this column does not appear.
Item	The item ID.
Description	The item description.
UOM	The unit of measure for the item.
Pack Size	The number of packs in a case.
Count	The counted quantity of the item, if the item has been counted during this stock count.

Actions You Can Take

In the Stock Count Detail window, you can do the following:

Action	Method	Reference
Enter stock count results	(See procedure)	"Enter Stock Count Results"
Print a Stock Count Detail report	Print button	"Print a Stock Count Detail Report"
Exit and save updates	Done button	---
Exit without saving updates	Cancel button	---
Complete the count	Complete button	"Complete a Child Stock Count"
Note: You cannot complete the count until the snapshot is taken.		

Stock Re-Count Detail Window

In the Stock Count Detail window, you can view and update recount quantities for the child count you have selected. If you selected a stock count that is being recounted, the Stock Re-Count Detail window opens.

Note: Recounts are performed only when the stock count product group is set up to require recounts of discrepant items. Recounts do not apply to any third party or ad hoc stock counts.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

Double-click on the stock count you want to access. The Stock Count Child List window opens.

Double-click on the child count that you want to access. The Stock Re-Count Detail window opens.

Figure 15–5 Stock Re-Count Detail Window

The screenshot shows the 'Store Inventory Management' window with the 'Stock Re-Count Detail' view. The window title is 'Store Inventory Management'. At the top, there are buttons for 'Done', 'Print', 'Complete', and 'Cancel'. Below these, the description is 'recon - No Location', the date is '23/04/09', and the total line items are '9'. The 'Snapshot Taken' checkbox is checked. The 'Stock Count User' is 'QAAdmin' and the 'Stock Re-Count User' is 'QAAdmin'. There are dropdown menus for 'Count/Re-count Qty' (set to 'All'), 'Filter' (set to 'All Items'), 'Dept' (set to '-All-'), 'Class' (set to '-All-'), and 'Sub-Class' (set to '-All-').

Item	Description	UOM	Pack Size	Original Count	Re-Count Qty
100023509	Alloc_13.1_QA3_Fashion2:bla...	Units	1	999	99
100052166	COM Test Item HTS 16	Units	100	999	9
100055041	iscqa_item200	Units	4	999	9
100055148	iscqa_COM3	Units	4	999	9
100479012	Boons Farm Apple Wine	Units	12	999	9
100480013	Boons Farm Strawberry Hill	Units	12	999	9
100483011	Jaminson Irish Whisky	Units	12	999	9
100484014	Crapapple White Wine	Units	12	999	9
1234560004089	wine	Units	1	88	9

At the bottom of the window, there is a status bar with the following information: Client Information, DocumentationUser Documenta..., 1111 - Charlotte *, Stock Re-Count Detail, and HELP.

The Stock Re-Count Detail window is similar to the Stock Count Detail window, but it also allows entry of recounted item quantities.

Window Content

The Stock Re-Count Detail window displays the child stock count description, scheduled date, and user information, as well as the following fields:

Field	Description
Total Line Items	The total number of items (rows) currently displayed, depending on how the list is filtered. (Use of the filter fields is described in " Enter Stock Count Results .")
Snapshot Taken	Indicator of whether a snapshot has been taken for this child count. (See " Take a Snapshot " for more information.)

By default, uncounted discrepant items are listed. You can use the **Count/Re-count Qty**, **Filter**, **Dept**, **Class**, and **Sub-Class** fields to control which items are listed in the window.

The columns of the Stock Re-Count Detail window are as follows:

Column	Description
Sequence ID	For guided counts that use sequencing, the ID of the location of the item. For guided counts, the list is sorted by Sequence ID. For unguided counts, this column does not appear.
Item	The item ID.
Description	The item description.
UOM	The unit of measure for the item.
Pack Size	The number of packs in a case.
Original Count	The counted quantity of the item from the original count.
Re-Count Qty	The recounted quantity of the item, if the item has been recounted yet.

Actions You Can Take

From the Stock Re-Count Detail window, you can do the following:

Action	Method	Reference
Print a Stock Count Detail report	Print button	" Print a Stock Count Detail Report "
Enter stock recount results	(See procedure)	" Enter Recount Results "
Complete the child stock count	Complete button	" Complete a Child Stock Count "
Exit and save updates	Done button	---
Exit without saving updates	Cancel button	---

Stock Count Authorization Window

The Stock Count Authorization window is available for a child stock count after the count is completed. In this window, you can review count and recount quantities and enter authorized (approved) count quantities for items. When you have updated authorized quantities, you can confirm the authorization to finish the stock count process. SIM automatically creates inventory adjustment transactions to reconcile SIM inventory positions with authorized quantities for counted items.

Note: SIM provides the option to set up stock counts with automatic authorization. This means that the count is authorized automatically after it is completed, and there is no separate authorization procedure.

Figure 15–6 Stock Count Authorization Window

Item	Description	UOM	Count Qty	Cnt Var	Cnt Var %	Re-Count Qty	Rcmt Var	Rcmt Var %	SOH	Authorized ...
100070014	Budwiser Strong	EA	1	0	0%	25	24	2400%	1	
100480013	Boons Farm Str...	EA	12	0	0%	47	35	291.67%	12	
100518026	October Fest Lar...	M3	24	24	10000%	88	88	10000%	0	
100518034	Rolling Rock Am...	M3	24	24	10000%	24	24	10000%	0	
100518051	Bremerhaven Ex...	FZ	24	24	10000%	24	24	10000%	0	

Window Content

At the top, the Stock Count Authorization window displays the child stock count description, scheduled date, and user information. The table lists the items and contains the following columns:

Column	Description
Item	SIM item ID
Description	Item description
UOM	Item unit of measure
Count Qty	Original count quantity
Cnt Var	Original count variance from the snapshot quantity
Cnt Var %	Original count variance percent

Column	Description
Re-Count Qty	Recount quantity (if a recount was required)
Rcnt Var	Recount variance from the snapshot quantity
Rcnt Var %	Recount variance percent
SOH	SIM stock on hand
Authorized	Authorized quantity for the item

Actions You Can Take

From the Stock Authorization window, you can do the following:

Action	Method	Reference
Review quantities and enter authorized quantities manually	(See procedure)	"Update Authorized Quantities Manually"
Select a child count (if more than one child count)	Child Stock Count controls	"Update Authorized Quantities Manually"
Filter the items listed by their current state	Filter controls	"Update Authorized Quantities Manually"
Filter the items listed by additional criteria you specify	Advanced Filter button	"Filter the Stock Count Authorization List"
Update all blank authorized quantities	Update Auth Qty button	"Other Methods to Update Authorized Quantities"
Confirm the authorization	Confirm Child button	"Authorize a Stock Count"
Save updates (without exiting)	Save Child button	---
Exit and save updates	Done button	---
Exit without saving updates	Cancel button	---

Filter the Stock Count List

Whenever the Stock Count List window is displayed, you can filter the list of stock counts to limit which stock counts are displayed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of stock counts or to change the current filtering, follow these steps:

1. In the Stock Count List window, click **Filter**. The Stock Count Filter window opens.

Figure 15–7 Stock Count Filter Window

2. Enter or select search values as needed to specify the stock counts that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - In the **Schedule Date** field, enter or select the schedule date of the stock counts you want to list.

Hierarchy Filters - For the **Dept**, **Class**, and **Sub-Class** fields, select the merchandise hierarchy for which you want to list stock counts.

Count Group - Select the stock count group (product group) for which you want to list stock counts.

Type - Select Stock Count, Re-Count, Authorize, or All (default).

3. Click **Search**. You return to the Stock Count List window, where your filter has been applied.

View Future Stock Counts

Future stock counts are stock counts for which the scheduled date has not yet arrived. You can view future stock counts, and you also have the option to extract a count to view its details.

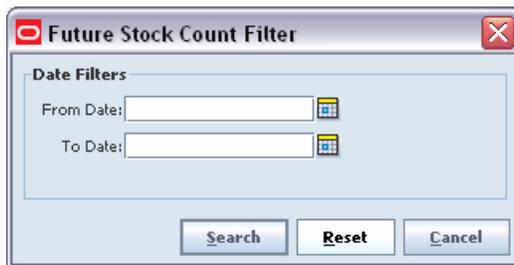
For stock counts that are extracted before the scheduled stock count date, you cannot take any action on the count. Until the scheduled date is reached, you can view future stock counts in the Future Stock Counts List window. These stock counts have no status. When the scheduled date is reached, SIM extracts the count again. The stock count then moves to the Stock Count List window, and its status changes to Stock Count New.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

To view future stock counts, follow these steps:

1. Click **Future Stock Counts**. The Future Stock Count Filter window opens.

Figure 15–8 Future Stock Count Filter Window



2. In the **From Date** and **To Date** fields, enter or select dates to set the date range of the future stock counts you want to list. (Click **Reset** if you want to clear the date fields.)
3. Click **Search**. The Future Stock Count List window opens.

Figure 15–9 Future Stock Count List Window

Count Description	Count Group	Date	Product Group Type	Items To Count
future count	Future Unit	01/05/09	Unit	13
future count	Future Unit	02/05/09	Unit	13
future count	Future Unit	03/05/09	Unit	13
future count	Future Unit	04/05/09	Unit	13
future count	Future Unit	05/05/09	Unit	13
future count	Future Unit	06/05/09	Unit	13
future count	Future Unit	07/05/09	Unit	13
future count	Future Unit	08/05/09	Unit	13
future count	Future Unit	09/05/09	Unit	13
future count	Future Unit	10/05/09	Unit	13
future count	Future Unit	11/05/09	Unit	13
future count	Future Unit	12/05/09	Unit	13
future count	Future Unit	13/05/09	Unit	13
future count	Future Unit	14/05/09	Unit	13
future count	Future Unit	15/05/09	Unit	13
future count	Future Unit	16/05/09	Unit	13
future count	Future Unit	17/05/09	Unit	13
future count	Future Unit	18/05/09	Unit	13
future count	Future Unit	19/05/09	Unit	13
future count	Future Unit	20/05/09	Unit	13
future count	Future Unit	21/05/09	Unit	13
future count	Future Unit	22/05/09	Unit	13
future count	Future Unit	23/05/09	Unit	13
future count	Future Unit	24/05/09	Unit	13
future count	Future Unit	25/05/09	Unit	13
future count	Future Unit	26/05/09	Unit	13
Future Unit Count	Future Unit	23/06/09	Unit	13
Future Unit Count	Future Unit	24/06/09	Unit	13

The **Total Items** field displays the total number of items to count in all stock counts listed.

The Future Stock Count List window columns are as follows:

Field	Description
Count Description	The description of the product group schedule that was entered when the schedule was set up.
Count Group	The description of the product group that was entered when the product group was set up.
Date	The date for which the stock count is scheduled.
Product Group Type	The type of stock count product group: Unit, Unit and Amount, or Problem Line.
Approx. Items to Count	An estimate of the number of items to be counted in the stock count. The exact number of items is not known until the stock count is generated on its scheduled date.

4. If you want to extract a future stock count now, follow these steps:

- a. Double-click the stock count that you want to extract.

A message is displayed: "Do you want to generate the future stock count now?"

- b. Click **Yes** to extract the selected stock count. The Child Stock Count List window opens, with the generated stock count listed.

Execute a Stock Count

The steps to execute a stock count from start to finish are as follows:

1. [Take a Snapshot](#)
2. [Enter Stock Count Results](#)
3. [Enter Recount Results](#)
4. [Complete a Child Stock Count](#)
5. [Authorize a Stock Count](#)

Take a Snapshot

After you have located the stock count that you want to execute, one of the first steps is to take a snapshot. When you take a snapshot, SIM records the stock on hand position for each item in the count at that point in time. These values are compared against the counted values to determine whether there are discrepant items. After the snapshot is taken, you can continue business without having to update the counted quantities with any transactions. This preserves the original counted quantities for an audit, if you want to conduct an audit.

The stock count status changes to In Progress when you take a snapshot or begin counting items.

When Snapshots Are Taken

The point at which a snapshot is taken depends on the type of stock count. Taking the snapshot affects the status of each stock count.

Note: For a stock count that uses a counting method of Third Party, you must take the snapshot before the stock count data is uploaded to SIM.

Ad Hoc Stock Counts

For an Ad Hoc stock count, SIM takes a snapshot when the first item is scanned on the handheld device. (There is no product group for an Ad Hoc stock count.)

Unit and Problem Line Stock Counts

For Unit and Problem Line stock count types, SIM takes a snapshot when the first item is scanned on the handheld device. You can also take a snapshot for child counts by using the Take Snapshot button on the Stock Count Child List window, Stock Count Detail window, or Stock Re-count Detail window (for a recount). You cannot enter quantities until the snapshot has been taken.

Unit and Amount Stock Counts

For a Unit and Amount count, the snapshot must be taken from the PC. It is not possible to take a snapshot for a Unit and Amount count type on the handheld device; however, you can start a count on the handheld without having taken the snapshot.

When a snapshot is taken for a Unit and Amount count type, it is taken for all child counts at the same time. Only one snapshot is taken for a Unit and Amount count type. There is no separate snapshot for a recount.

None of the individual child counts can move to Re-Count or Authorize stage until the snapshot has been taken.

Take the Count Snapshot

The initial snapshot for a stock count can be taken in either of these ways:

- [From the Stock Count Child List Window](#)
- [From the Stock Count Detail Window](#)

From the Stock Count Child List Window

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

To take the snapshot, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to take a snapshot. The Stock Count Child List window opens.
3. Select the child counts for which you want to take snapshots.

Note: For Unit and Amount counts, the snapshot is taken for *all* child counts, regardless of the counts selected in the list. A Monitor window opens to inform you that the snapshot is being taken. You can close the Monitor window and continue with other SIM tasks. (If you do not close the window, it closes automatically when snapshot processing is completed.)

4. Click **Take Snapshot**.
5. Click **Done** to return to the Stock Count List window.

From the Stock Count Detail Window

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

To take the snapshot, follow these steps:

1. Double-click on the stock count for which you want to take a snapshot. The Stock Count Child List window opens.
2. Double-click on the child count for which you want to take a snapshot. The Stock Count Detail window opens.
3. Click **Take Snapshot**.
4. Click **Done** to return to the Stock Count Detail window.

If you want to start entering stock count quantities, see "[Enter Stock Count Results](#)."

Snapshots for Recounts

After a count is completed, SIM performs variance calculations for all items. If the count for an item exceeds variance limits, the item count is discrepant. If the product group setup requires a recount of discrepant items, you follow the same steps to take a snapshot. The recount snapshot records the current stock on hand levels for all the items on the recount.

You can take a recount snapshot from either the Stock Count Child List window or the Stock Re-Count Detail window.

Note: For Unit and Amount count types, there is no snapshot taken for a recount.

Recounts are optional, depending on the product group setup. Recounts do not apply to ad hoc stock counts or third party stock counts.

View Product Group Details

At any time when the Stock Count Child List window is open, you can click the View Details button to view detailed information about the stock count product group. (Only users with the required permissions can create and change product groups.)

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To view details about the product group for the child counts listed, follow these steps:

1. Double-click on the stock count for which you want to view product group details. The Stock Count Child List window opens.
2. Click **View Details**. The Product Group Detail window opens.

Figure 15–10 Product Group Detail Window

The screenshot shows a window titled "Product Group Detail" with a close button in the top right corner. The window contains the following sections:

- Product Group Detail:** Type: Unit and Amount, Group Description: 752
- Variance:** Variance SUOM: 10, Variance %: 10, Variance Value:
- Counting Method:** Counting Method: Guided, Hierarchy Breakdown: Location, Re-Count Discrepancies: , Auto Authorize:
- Item Status:** Active: , Inactive: , Discontinued: , Deleted:
- Problem Line:** Actual Pick Amount less than Suggested Pick Amount: , Negative Available Inventory:
- Stock On Hand:** SOH = 0: , SOH > 0: , SOH < 0:

A "Done" button is located at the bottom right of the window.

3. Click **Done** to close the window and return to the Child Stock Count List window.
4. Click **Done** to return to the Stock Count List window.

Enter Stock Count Results

When you perform a stock count, you count all stock in the store for the items. Unavailable inventory must be counted as well. For example, if some items are ready to be returned to a supplier but the return has not yet been dispatched, the items are counted, even though they will not be placed on the shop floor for sale.

For the original count and a recount (if a recount is required), the procedure is the same. For a recount, the data entry window is slightly different; see "[Enter Recount Results](#)."

Note: For Unit and Problem Line counts, you must take the snapshot before you enter quantities.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

To enter stock count results, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to enter count results. The Stock Count Child List window opens.
3. If you want to view details about the stock count product group, click **View Details** in the Product Group Details section. See "[View Product Group Details](#)."
4. Double-click on the child stock count for which you want to enter results. The Stock Count Detail window opens.
5. By default, the uncounted items in the stock count are listed. In the **Count Qty** field, you can select which items you want to list, as follows:
 - Select **Uncounted** (default) to list only those items for which no quantity has been entered in the Count field.
 - Select **Counted** to list only those items for which a count has been entered.
 - Select **All** to list both counted and uncounted items.

You can change these selections at any time while you are entering counts.

6. If you want to limit the items listed to those in a particular merchandise hierarchy, use the **Dept**, **Class**, and **Sub-Class** fields to select which items to list.

You can change these selections at any time while you are entering counts.

7. For each item count you want to enter, follow these steps:
 - a. In the **Count Qty** field, double-click to activate edit mode.
 - b. Type the count value and press Enter.
8. When you have finished entering item counts, click **Done** to save the changes and return to the Stock Count Child List window.

If you have finished entering all item counts, you have the option to complete the count. See "[Complete a Child Stock Count](#)."

Enter Recount Results

If a recount is required, the procedure to enter the recount results is similar to the procedure for the original count.

Note: If you are recounting a Unit or Problem Line count, you must take a new snapshot for the recount before entering quantities. See "[Take a Snapshot](#)."

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to enter recount results. The Stock Count Child List window opens.
3. If you want to view details about the stock count product group, click **View Details** in the Product Group Details section. See "[View Product Group Details](#)."
4. Double-click on the child stock count for which you want to enter recount results. The Stock Re-Count Detail window opens.
5. By default, the uncounted items in the stock count are listed. In the **Re-Count Qty** field, you can select which items you want to list, as follows:
 - Select **Uncounted** (default) to list only those items for which no quantity has been entered in the Re-Count field.
 - Select **Counted** to list only those items for which a count has been entered.
 - Select **All** to list both counted and uncounted items.You can change this selection at any time while you are entering recounts.
6. If you want to limit the items listed to those in a particular merchandise hierarchy, use the **Dept**, **Class**, and **Sub-Class** fields to select which items to list.
You can change these selections at any time while you are entering counts.
7. By default, the discrepant items from the original count are listed. In the **Filter** field, you can select which items you want to list, as follows:
 - Select **Discrepant** (default) to list only those items for which the original count was discrepant.
 - Select **All Items** to list both discrepant and nondiscrepant items.You can change this selection at any time while you are entering recounts.
8. For each item recount you want to enter, follow these steps:
 - a. In the **Re-Count Qty** field, double-click to activate edit mode.
 - b. Type the recount value and press Enter.
9. Click **Done** to save the changes and return to the Stock Count Child List window.

If you have finished entering all item recount quantities, you have the option to complete the count. See "[Complete a Child Stock Count](#)"

Complete a Child Stock Count

For each child stock count, you can continue to enter and update count or recount values as needed until all the child counts have been completed. You can complete the count in either of these ways:

- [From the Stock Count Detail Window](#)
- [From the Stock Count Child List Window](#)

From the Stock Count Detail Window

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To complete a child count, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to complete one or more child counts. The Stock Count Child List window opens.
3. Double-click the child count that you want to complete. The Stock Count Detail window opens
4. Click **Complete**.
A confirmation prompt is displayed.
5. Click **Yes**.
6. You return automatically to the Stock Count List window.

From the Stock Count Child List Window

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To complete a child count, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to complete one or more child counts. The Stock Count Child List window opens.
3. Select the child counts that you want to complete.
4. Click **Complete**.
A confirmation prompt is displayed.
5. Click **Yes**.
6. Click **Done** to return to the Stock Count List window.

Status Changes

When you complete the child count or recount, the status of the child count changes as follows:

- For the original count, if any items are discrepant and no recount is required, the child count status changes to Authorize New.
- For the original count, if there are no discrepant items and no recount is required, the child count status changes to Authorize Completed.

- For the original count, if any items are discrepant and a recount is required, the child count status changes to Re-Count New.
- For a recount, the child count status changes to Authorize New if there are discrepant items. If there are no discrepant items, the status changes to Authorize Completed.
- For a guided count, if all locations for an item have not been counted when you click the Complete button, the child count status changes to Pending.
- For a Unit and Amount count, if the snapshot has not been taken when you click the Complete button, the child count status changes to Pending.

The status of the master count does not change until all child counts are completed. See "[Stock Count Status](#)" for more information.

Authorize a Stock Count

A child stock count moves to Authorize New status after the count and recount (if required) are completed and there are discrepant item counts (see "[Complete a Child Stock Count](#).") The master stock count moves to Authorize New status when all child counts are completed.

When a stock count is ready for authorization, the last stage of the count requires entering the authorized (approved) quantities for items in the count.

Notes:

- Only users with the necessary permissions can enter and confirm authorized quantities.
 - If the product group was set up for automatic authorization of the count, these authorization procedures do not apply. The child stock counts are automatically authorized when completed, and authorized quantities are updated automatically.
-
-

At this point, some stock count quantities might match SIM inventory levels or be within the variance count or percentage set for the product group. There might also be discrepant item counts, if the recount also resulted in discrepancies. You can accept counted quantities or enter different authorized quantities for all items. If you want SIM to fill in authorized quantities for you, the quantities used are based on system settings and defaults as described in the following topics.

You can update authorized quantities using one or more of the following methods:

- [Update Authorized Quantities Manually](#)
In the Stock Count Authorization window, you can enter authorized values for any items in the count, one by one.
- [Other Methods to Update Authorized Quantities](#)
With several different methods (buttons), you can have SIM fill in any blank authorized quantities.

Update Authorized Quantities Manually

You can enter authorized quantities for any items in a stock count. For a count with many different items, you may want to enter authorized quantities only for certain items. You do not have to enter any approved quantities manually, if you prefer to use the SIM defaults for authorized quantities (see "[Other Methods to Update Authorized Quantities](#)").

Note: You can enter some authorized quantities manually and have SIM fill in the rest of the authorized quantities.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To enter authorized quantities manually, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to enter authorized quantities. The Stock Count Child List window opens.
3. Click **Authorize**. The Stock Count Authorization window opens.

Note: If there is only one child count for the master count, the items of the child count are listed. If there is more than one child count, you must select the child count you want (see Step 4).

For each item, the Stock Count Authorization window lists the following:

- The count quantity, count variance, and count variance percentage
 - The recount quantity, recount variance, and recount variance percentage (if there was a recount)
 - The SIM stock on hand quantity (SOH column)
4. If there is more than one child count, select the child count in the **Child Stock Count** section as follows:
 - a. If you want to clear the selection fields, click **Clear**.
 - b. In the **Status** field, select the status of the child count you want.
 - c. In the **Child** field, select the child count.
 - d. Click **Search**.
 5. To filter the items of the child count that are listed, use fields in the **Filter** section as follows:
 - a. In the **Item Filter** field, select Discrepant Items or All Items.
 - b. In the **Auth Qty** field, select Authorized, Unauthorized, or All Items.

You can change this filtering whenever you want.

6. If you want to filter the item list further (for example, to find items that far exceed the allowed count variance), click the **Advanced Filter** button. See "[Filter the Stock Count Authorization List](#)."

7. For each item for which you want to enter the authorized quantity manually, follow these steps:
 - a. Double-click in the **Authorized Qty** field to activate edit mode.
 - b. Enter the authorized quantity for the item.
 - c. Press Enter (or press Tab to go to the next item).
8. When you are finished entering authorized quantities, do one of the following:
 - Click **Save Child** to save your entries. You can click this button as often as you want to save all entries you have completed so far. You remain in the Stock Count Authorization window, where you can continue updating authorized quantities for any of the child counts.
 - Click **Done** to save your entries and return to the Stock Count Child List window.
 - If you want SIM to fill in the remaining blank authorized quantities, click **Update Auth Qty**. See "[Update Auth Qty Button - Stock Count Authorization Window](#)" for more information.
 - If you want SIM to confirm (permanently save) all authorized quantities, click **Confirm Child**. See "[Confirm Child Button - Stock Count Authorization Window](#)" for more information.

Note: You can also confirm all child counts by clicking the Confirm Authorization button in the Stock Count Child List window. Clicking that button automatically updates the authorization quantities with the last counted quantities and confirms the master count.

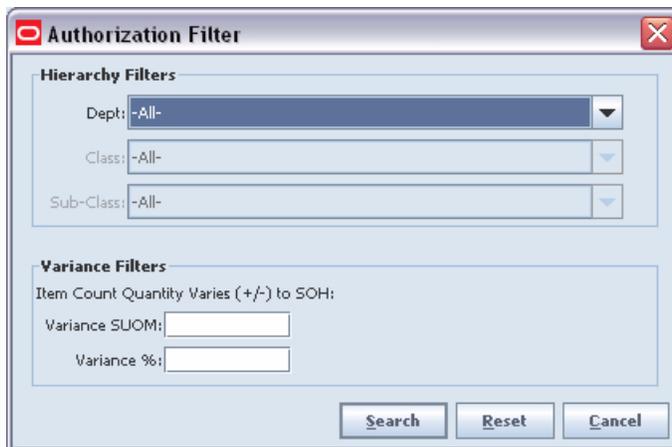
Filter the Stock Count Authorization List

You can apply additional filters to specify which items you want to list in the Stock Count Authorization window.

To filter the Stock Count Authorization list, follow these steps:

1. Click **Advanced Filter**. The Authorization Filter window opens.

Figure 15–11 Authorization Filter Window



2. Enter or select search values as needed to specify the child counts that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Hierarchy- Select department, class, and subclass values as needed. The items displayed in the list will be those items in the stock count for the hierarchy that you select.

Variance Filters- These filters allow you to filter the list to only those item counts that are discrepant by a count or percentage equal to or greater than you specify. You can use either or both of these fields:

- **Variance SUOM** - Enter a count threshold value in the standard unit of measure for an item count to be discrepant. Counts that are discrepant by a count equal to or greater than this value, plus or minus, will be listed.
 - **Variance %** - Enter a count percentage threshold value for an item count to be discrepant. Counts that are discrepant by a percentage equal to or greater than this percentage, plus or minus, will be listed.
3. Click **Search**. You return to the Stock Count Authorization window, where your filter has been applied.

Other Methods to Update Authorized Quantities

There are several methods to update authorized quantities, and optionally confirm authorized quantities, in one step. You can complete and confirm authorized quantities after you have entered some quantities manually, or you can complete authorized quantities without any manual entries. There are several ways to do this, using the following buttons in SIM windows:

- [Update Auth Qty Button - Stock Count Authorization Window](#)

With this method, all empty authorized quantities for the current child count are filled in with the last count or recount quantity. You still have the option to change values manually before confirming the count, and you can save or discard all changes to authorized quantities.

- [Update Auth Qty Button - Stock Count Child List Window](#)

With this method, all empty authorized quantities for the selected child counts are filled in with the last count or recount quantity. You still have the option to change values manually before confirming the count.

- [Confirm Child Button - Stock Count Authorization Window](#)

With this method, the child count moves to Authorize Completed status (Authorize Confirmed for a Unit and Amount count). No further changes can be made to authorized quantities in the confirmed child count.

- [Confirm Authorization Button - Stock Count Child List Window](#)

With this method, all empty authorized quantities for all child counts are filled in with the last counted quantities. The child counts and the master count move to Authorize Completed status (Authorize Confirmed for a Unit and Amount count). No further changes can be made to any authorized quantities in any child counts.

Caution: If you want to enter authorized quantities for certain items manually, enter these quantities before you click either the **Confirm Child** or **Confirm Authorization** button. Quantities that are confirmed cannot be changed.

Default SIM Values for Blank Authorized Quantities

When SIM fills in blank authorized quantities, the following rules apply:

- The authorized quantity for an item is filled in with the last counted quantity. If a recount was done, the recount value is used.
- For Unit and Amount counts, if there is no count or recount quantity entered, the authorized quantity is 0 (zero). All authorized quantities must be filled in for a Unit and Amount count.
- For Unit, Problem Line, and Ad Hoc count types, if there is no count or recount quantity entered, the authorized quantity is blank (null) or zero, depending on your SIM system settings. These count types can include uncounted items.

See the *Oracle Retail Store Inventory Management Implementation Guide* for information about SIM system options that control default values for authorized stock count quantities.

Update Auth Qty Button - Stock Count Authorization Window

Use this method to have SIM fill in all empty authorized quantities for the current child count (in Authorize New or Authorize In Progress status). You can still update authorized quantities through manual entries before or after you select this action. This action does not change any quantities that you entered previously, either through manual entries or by using this button.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To update authorized quantities for one child count, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to enter authorize quantities. The Stock Count Child List window opens.
3. Click **Authorize**. The Stock Count Authorization window opens.

Note: If there is only one child count for the master count, the items of the child count are listed. If there is more than one child count, you must select the child count you want (see Step 4).

4. If there is more than one child count, select the child count in the **Child Stock Count** section as follows:
 - a. If you want to clear the selection fields, click **Clear**.
 - b. In the **Status** field, select the status of the child count you want.
 - c. In the **Child** field, select the child count.
 - d. Click **Search**.
5. To filter the items of the child count that are listed, use fields in the **Filter** section as follows:
 - a. In the **Item Filter** field, select Discrepant Items or All Items.
 - b. In the **Auth Qty** field, select Authorized, Unauthorized, or All Items.

You can change this filtering whenever you want.

6. Click **Update Auth Qty**. This message is displayed: "All discrepant items without authorized quantities will be defaulted with the last counted quantity. Do you wish to continue?"

Note: For Unit and Amount counts, the message will say "all items." For other count types, the message might also say "all items," depending on your SIM system settings.

7. Click **Yes**.
8. Do one of the following:
 - Click **Save Child** to save the authorized quantity entries. You can click this button as often as you want to save all entries completed so far. You remain in the Stock Count Authorization window, where you can continue updating authorized quantities for any of the child counts.
 - Click **Done** to save the entries and return to the Stock Count Child List window.
 - If you want SIM to confirm (permanently save) all authorized quantities, click **Confirm Child**. See "[Confirm Child Button - Stock Count Authorization Window](#)" for more information.

Update Auth Qty Button - Stock Count Child List Window

Use this method to have SIM fill in all empty authorized quantities for one or more of the child stock counts listed in the Stock Count Child List window (in Authorize New or Authorize In Progress status). You can still update authorized quantities through manual entries before or after you select this action, as long as the count has not yet been confirmed. This action does not change any quantities that you entered previously, either through manual entries or by using this button.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To update authorized quantities for one child count, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want SIM to complete the authorized quantities. The Stock Count Child List window opens.
3. Select the child counts for which you want SIM to update the authorized quantities.
4. Click **Update Auth Qty**. This message is displayed: "All discrepant items without authorized quantities will be defaulted with the last counted quantity. Do you wish to continue?"
5. Click **Yes**.
At this point, you can optionally view or edit the authorized quantities or confirm the child count; see "[Confirm Child Button - Stock Count Authorization Window](#)."
6. Click **Done** to return to the Stock Count List window.

Confirm Child Button - Stock Count Authorization Window

Use this method when you have completed all manual entries for authorized quantities. This action does not change any quantities that you entered previously, either through manual entries or by using the **Update Auth Qty** button

When you confirm a child count, quantities and status are affected as follows:

- **Ad Hoc, Unit and Problem Line** stock count types - Empty authorized quantities are left blank (null, not counted). The status of the child count changes to Authorize Completed.
- **Unit and Amount** stock count type - Authorized quantities cannot be blank. If any authorized quantities are blank, a message asks whether you want to use the last counted quantities. If you answer No, no action is taken. If you answer Yes, the last count or recount quantity is filled in for any blank authorized quantity, and the child count moves to Authorize Confirmed status.

No further changes can then be made to authorized quantities. SIM inventory adjustments are written for those items that have authorized quantities different from those of the snapshot of the stock on hand.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To confirm a child count, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to confirm one or more child counts. The Stock Count Child List window opens.
3. Click **Authorize**. The Stock Count Authorization window opens.

Note: If there is only one child count for the master count, the items of the child count are listed. If there is more than one child count, you must select the child count you want (see Step 4).

4. If there is more than one child count, select the child count in the **Child Stock Count** section as follows:
 - a. If you want to clear the selection fields, click **Clear**.
 - b. In the **Status** field, select the status of the child count you want.
 - c. In the **Child** field, select the child count.
 - d. Click **Search**.
5. Click **Confirm Child**. A confirmation prompt is displayed.
6. Click **Yes** to confirm the child.
7. Click **Done** to return to the Stock Count Child List window.

Confirm Authorization Button - Stock Count Child List Window

Use this "blind" authorization method to complete all blank authorized quantities for all child counts and make the changes permanent. The child counts and the master count move to Authorize Completed status (Authorize Confirmed for a Unit and Amount count). SIM inventory adjustments are also written for those items that have authorization quantities different from those of the snapshot of the stock on hand. No further changes can be made to any authorized quantities in any child counts.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To fill in all authorized quantities and change all child counts to Authorize Completed, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count for which you want to complete the authorized quantities and confirm authorization. The Stock Count Child List window opens.
3. Click **Confirm Authorization**. A message is displayed: "All items with blank authorization quantities will be set to the last counted quantity. Would you like to continue?"
4. Click **Yes**. The status of the child count moves to Authorize Completed.

View Rejected Items for a Third Party Count

For a third party count of any type, some counted items might be rejected when the count data is imported into SIM. Reasons for rejection are as follows:

- **Item Not on File**

Not on file items are items that are not found in the SIM enterprise-wide inventory. These items might not be set up in the merchandising system. Not on file items can be added to the count.

- **Item Not at Store**

Nonranged items are items that are in the SIM inventory, but they have not been ranged to the store. These items can also be added to the count.

- **Item Not on Count**

Not on count items are items that are not included in the stock count product group. These items cannot be added to the stock count, and they should not have been counted. You cannot take any action with these items.

After count data from a third party count is imported into SIM, you can view rejected items, if any, and assign valid SIM item IDs to not on file and nonranged items.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To view and update rejected items, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the third party stock count for which you want to view the rejected items. The Stock Count Child List window opens.
3. Click **Rejected Items**. The Rejected Items window opens.

Note: If there are no rejected items for the count, a message is displayed to inform you that there are no rejected items. In that case, the Rejected Items window does not open, and the remaining steps of this procedure do not apply.

Figure 15–12 Rejected Items Window

SIM Item Id	Item Description	Rejected Item Id	Status	Count Quantity	Count Location	Comments
		100004017	Item Not On Count	244	1122334455	
		100027286	Item Not At Store	244	1122334455	
		100230159	Item Not On File	8888	1122334455	
		100261030	Item Not At Store	333	1122334455	
		100261048	Item Not At Store	333	1122334455	
		100279635	Item Not On Count	244	1122334455	
		100279926	Item Not On Count	244	1122334455	
		100303033	Item Not At Store	244	1122334455	
		999999999	Item Not On File	244	1122334455	

You can add items to the count if the Status value is either Item Not At Store or Item Not On File. You can enter item IDs for individual items, or you can assign one item ID to all items that do not yet have item IDs in the SIM Item ID column.

4. To add a SIM item ID to a single item, follow these steps:
 - a. Select the rejected item you want to look up.
 - b. In the Item field, click the **Ellipsis** button to look up the item.

In the Item Lookup window, enter search criteria as needed to find the item you want. (See "Item Lookup" for more information about item lookup criteria.) Select the item and click **Use Item** to return to the Rejected Items window.
5. To assign the same SIM item ID to all items on the rejected list that do not yet have SIM Item ID values, follow these steps:
 - a. In the Item field, click the **Ellipsis** button to look up a valid item.

In the Item Lookup window, enter search criteria as needed to find the item you want. Select the item and click **Use Item** to return to the Rejected Items window.
 - b. Click **Assign to All**.

Note: The selected item ID is assigned to all rejected items that do not yet have a valid SIM Item ID value. Items for which you have already assigned item IDs are not changed. Be sure that the item ID you assign with the Assign to All button is correct for all items to which it is assigned. If necessary, fix errors by assigning different IDs to individual items (see Step 4).

6. Click **Done** to save your changes and return to the Stock Count Child List window.
7. Click **Done** to return to the Stock Count List window.

Export Count Results (Unit and Amount)

When the results of a completed Unit and Amount stock count are exported, the results are sent to the merchandising system with which SIM is integrated. The stock count results update the inventory data on the merchandising system. SIM inventory adjustments are also written for those items that have authorization quantities different from those of the snapshot of the stock on hand.

Notes:

- Only users with the required permissions can export stock count results.
 - If the Unit and Amount product group was set up for automatic authorization, the completed stock count results are exported to the merchandising system automatically, without user intervention. In that case, this procedure does not apply.
-
-

This procedure applies only to Unit and Amount stock counts that are in Authorize Confirmed status. All authorized quantities must be completed before the stock count moves to Authorize Confirmed status.

Navigate: Main menu > Inv Mgmt > Stock Count. The Stock Count List window opens.

To export the Unit and Amount stock count results to the merchandising system, follow these steps:

1. If you want to filter the Stock Count List, click **Filter**. See "[Filter the Stock Count List](#)."
2. Double-click on the stock count you want to export. The Stock Count Child List window opens.
3. Click **Authorize**. The Stock Count Authorization window opens.
4. Click **Export Results**. A message is displayed: "Are you sure you want to export the results for the entire Unit and Amount Stock Count at this time?"
5. Click **Yes**.
6. Click **Done** to return to the Stock Count Child List window.
7. Click **Done** to return to the Stock Count List window.

Note: You can also export count results from the Stock Count Child List window.

Delete Stock Counts

You cannot delete stock counts for which any child counts are in Authorize Completed status. You can delete ad hoc stock counts only if they are in Authorize New or Authorize In Progress status. See "[Stock Count Status](#)" for more information.

Navigate: Main menu > Inv Mgmt > Stock Counts. The Stock Count List window opens.

To delete stock counts, follow these steps:

1. If you want to filter the stock counts listed, click **Filter**. See "[Filter the Stock Count List](#)."
2. Select the stock counts that you want to delete.
3. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected stock counts now?"

Note: If you have selected any stock count that cannot be deleted, you receive an error message and that count is not deleted.

4. Click **Yes**. The stock counts are deleted.

Stock Count Status

From start to completion, each stock count proceeds through different stages and statuses. In each of these stages, you can perform certain actions with the stock count.

Stages and Statuses

The stages of a stock count are as follows:

- Future Stock Count
- Stock Count
- Re-count
- Authorize

Each stock count stage (displayed as Type) for the master count has statuses and rules as described in the following.

Future Stock Count

These stock counts have no status. When the scheduled date is reached, SIM extracts the count again. The stock count then moves to the Stock Count List window, and its status changes to Stock Count New.

Stock Count New

All stock counts extracted on the scheduled date begin as Stock Count New. If Daily Sales Processing is being used, you can select whether the count is being performed before or after store hours.

Note: The before or after store hours setting cannot be changed after the count has moved to In Progress, when the count process has started or the snapshot has been taken.

For a count in Stock Count New status, you can take the snapshot, enter count quantities, save the count, or print a report.

Note: For Unit and Problem Line counts, you cannot enter count quantities until the snapshot has been taken. When you are using Third Party counting method, the snapshot must be taken before the stock count data is uploaded to SIM.

Stock Count In Progress

A stock count moves to Stock Count In Progress after you start the counting process or take the snapshot. You can perform an initial count of the items listed in the stock count. This initial count can be completed immediately, or saved and completed later.

Re-count New

The stock count moves to Re-count New after the initial count has been completed but discrepant item counts exist.

Note: A recount occurs only if the product group requires recounting of discrepant items.

There is no recount process for ad hoc stock counts or third party stock counts

Re-Count In Progress

A stock recount moves to Re-count In Progress after you start the counting process or take the snapshot.

Note: A snapshot cannot be taken on the recount for Unit and Amount counts.

You can perform a recount that occurs after the initial count. This recount can be completed immediately, or saved and completed later.

Authorize New

The stock count moves to Authorize New after the count process and recount process, if required, are completed. The stock count is typically confirmed by a manager who confirms the count and recount quantities. In confirming the count, there is an option to automatically fill all authorized quantities with the last count quantity.

For third party stock counts, if you do not use the auto-authorize process, you can assign not-on-file items to valid SIM item IDs before you confirm the count.

Authorize In Progress

The stock count moves to Authorize In Progress after a single child count authorized quantity has been saved or confirmed.

Authorize Confirmed

The Authorize Confirmed status applies only to Unit and Amount counts. This indicates that all child counts have been confirmed, but the count results have not yet been exported to the merchandising system. After the count moves to Authorize Confirmed, no changes can be made to the authorized quantities.

Authorize Completed

The stock count moves to Authorize Completed after all child counts have been confirmed.

Note: Unit and Amount counts move to Authorize Completed after the results are exported to the merchandising system.

After the stock count moves to Authorize Completed, you can only view the stock count, and you cannot change any quantities.

Actions That Change Stock Count Type and Status

The following tables summarize the actions that move a stock count to a particular stage (Type) and status.

Note: A status does not apply to future stock counts. Future stock counts can be viewed before their scheduled dates, but you can take no action with them.

Master Stock Counts

Master stock counts are counts that are split into one or more child counts. The status of the master count depends on the statuses of the child counts. The status cannot change until the status of each child count has changed. The status changes from New to In Progress, however, when a single child stock count moves to In Progress, or when the snapshot is taken.

Action	Stock Count Stage (Type)	Stock Count Status
Future count extracted before the scheduled date	Future Stock Count	N/A
New count extracted on the scheduled date	Stock Count	New
Snapshot taken of one or more child counts	Stock Count	In Progress
Count completed for a single child count, and at least one child is not completed yet	Stock Count	In Progress
Count completed for all children	Re-Count (If a recount is required, otherwise Authorize)	New
Recount completed for a single child count, and at least one child count is not completed	Re-Count	In Progress
Recount completed for all child counts	Authorize	New
Authorization completed for a single child count, and at least one child is not authorized	Authorize	In Progress
All child counts confirmed but results not yet exported (Unit and Amount counts only)	Authorize	Confirmed
All child counts completed for the stock count (Unit, Problem Line) For a Unit and Amount count, all child counts confirmed and results exported	Authorize	Completed

Child Stock Counts

Child stock counts are counts that belong to a master stock count. A large stock count might have many child counts, but a smaller count might have only one child count. You can perform actions on each of the child counts separately. Until all child counts change status, the status of the master count does not change.

Notes:

- A child count is in Pending status in these cases:

For Unit and Amount counts (guided and unguided), the child stock count quantities have been entered and the count has been completed, but the snapshot has not been taken.

For guided counts (Unit, Problem Line, Unit and Amount), the child stock count has been completed but there is at least one item that has not been counted in all its locations. After the item has been counted in all locations, the count is ready for authorization.

- A status does not apply to future stock counts. Future stock counts can be viewed before their scheduled dates, but you can take no action with them.
-
-

Action	Stock Count Stage (Type)	Stock Count Status
Future count extracted before the scheduled date	Future Stock Count	N/A
New count extracted on the scheduled date	Stock Count	New
Snapshot not taken but count started and Complete button clicked (Unit and Amount only, both guided and unguided)	Stock Count	Pending
At least one item not counted in all locations (Unit, Problem Line, Unit and Amount guided counts only)	Stock Count	Pending
Snapshot taken of child count but count not completed	Stock Count	In Progress
Count completed for child and snapshot taken	Re-Count (If a recount is required, otherwise Authorize)	New
Recount started and saved	Re-Count	In Progress
Recount completed	Authorize	New
Child count authorized	Authorize	Completed

16

Pick Lists

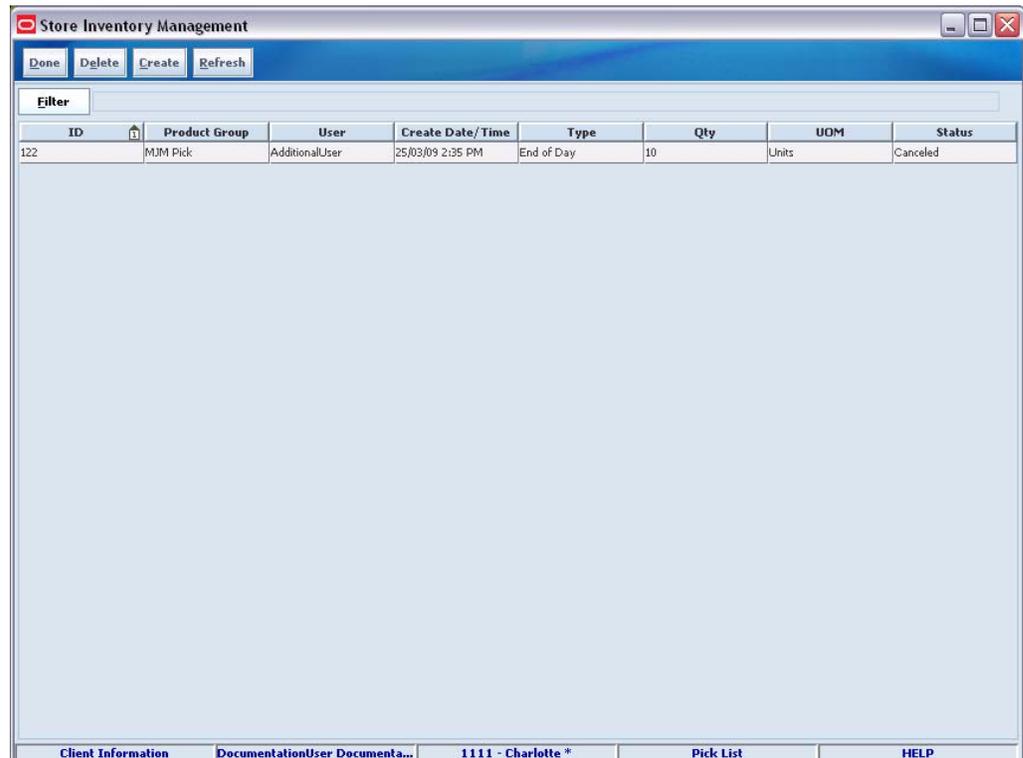
You can create either within-day or end-of-day pick lists for replenishment. The two different types of pick lists have store level configurations for the fill level. An end-of-day pick list typically has a higher fill level, because there is more time to stock the shelves.

When you create a pick list, SIM performs a replenishment calculation that checks for those items that belong to pick list product groups. SIM compares the capacity of the items to their shop floor stock on hand. A pick list is generated that lists first those items that need replenishment the most. The pick list is in sequential order for most efficient picking. For within-day pick lists, SIM stops when the amount to pick is equal to the summed amount calculated by the system. For end-of-day pick lists, SIM continues until all items are completed.

Pick List Window

Navigate: Main menu > Inv Mgmt > Pick List. The Pick List window opens.

Figure 16–1 Pick List Window



From the Pick List window, you can do the following:

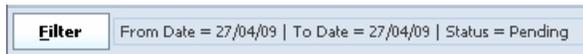
- [Filter the Pick List](#)
- [Create a Pick List](#)
- [Enter Pick List Quantities](#)
- [Print a Pick List Report](#)
- [Delete a Pending Pick List](#)

From the Pick List window, click **Done** to return to the Inventory Management menu.

Filter the Pick List

At any time while the Pick List window is open, you can click **Filter** to change how the list is filtered.

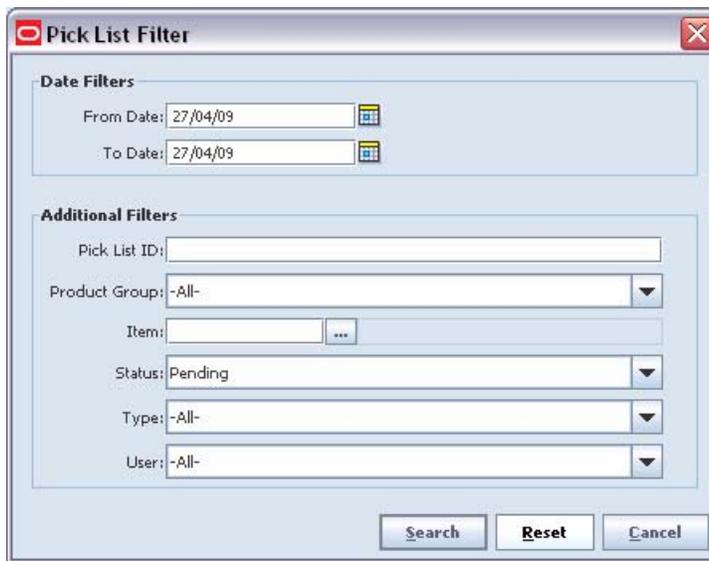
Current filtering is displayed next to the Filter button. If no filtering is displayed, all pick lists are currently selected and listed.



To change how the list is filtered, follow these steps:

1. Click **Filter**. The Pick List Filter window opens.

Figure 16–2 Pick List Filter Window



2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select filtering criteria as needed to select just the pick lists you want to list. All criteria are optional. If you leave a field blank or select All, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those pick lists created between a From Date and To Date that you specify. The default values for the dates are the current date. If you do not want to search on the created date, clear these fields.

Pick List ID - Enter the system-generated numeric identifier of the pick list you want.

Product Group - Select a product group to list only the pick lists for that product group.

Item - Enter the item number or click the **Ellipsis** button to look up the Item ID.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Item Request Filter window. See "[Item Lookup](#)" for more information.

Status – Select All, Canceled, Completed, In Progress, or Pending (default) from the drop-down list.

Type - Select All (default), End of Day, or Within Day Pick.

User – Select a user from the drop-down list.

4. Click **Search**. Results that match your search criteria are displayed in the Inventory Adjustment List window.

Create a Pick List

Use this function to create an end-of-day or within-day pick list. After you create the pick list, SIM automatically generates the pick list based on SIM settings for shelf replenishment.

Navigate: Main menu > Inv Mgmt > Pick List. The Pick List window opens.

To create a new pick list, follow these steps:

1. Click **Create**. The Pick List Create window opens.

Figure 16–3 *Pick List Create Window*

2. Enter or select values for these fields:

Pick List Type – From the drop-down list, select Within Day or End of Day. For a within-day pick list, SIM generates a pick list with the number of cases that you have time to complete. For an end-of-day pick list, SIM generates a pick list for all items that need replenishing.

Product Group – From the drop-down list, select the product group for which you want to create a pick list.

Amount to Pick – Enter the number of items to be picked.

Note: This field is enabled only if the pick list type is Within Day. If the pick list type is 'End of Day', the amount is disabled.

3. Click **Done**. A message is displayed: "Are you sure you want to create the pick list?"
4. Click **Yes** to create the pick list and return to the Pick List window.

Pick List Processing

After you click Done, the replenishment calculation runs and SIM performs the following actions:

- Gets the shelf quantities and available stock on hand for the items in the product group.
- Converts the quantities to the correct group default unit of measure.
- Compares the shelf quantity to the summed shop floor capacity for every item, to find out by what percentage the item is out of stock.
- Orders items from highest out of stock percent to lowest, after the out of stock percent is calculated for every item.
- Flags the items with the least amount on the shelf, if any items have the same out of stock percentage. For example, for the items A and B, Item A has 10 out of 100 on the shelf, and Item B has 1 out of 10 on the shelf. Both items have the same out of stock percentage (10%). Item B is considered a higher priority because it has a lower quantity on the shelf.
- Sorts the items in priority order and calculates the pick amount needed to bring from the warehouse back room or delivery bay to the shop floor for each item. SIM considers available stock on hand, stock that is in the back room or delivery bay, and to what percentage the shop floor needs to be filled.

Enter Pick List Quantities

Use this function to update the actual quantities picked.

Note: You can edit quantities only when the pick list status is Completed or In Progress.

Navigate: Main menu > Inv Mgmt > Pick List. The Pick List window opens.

To enter pick list quantities, follow these steps:

1. Double-click the pick list for which you want to enter quantities. The Pick List Detail window opens.

Figure 16–4 *Pick List Detail Window*

Store Inventory Management

Done Print Cancel

ID: 122 User: AdditionalUser
 Product Group: MJM Pick Create Date/Time: 25/03/09 2:35 PM
 Quantity: 10.0000 Status: Canceled

Item	Description	Pick From	UOM	Pack Size	Qty

Client Information DocumentationUser Documenta... 1111 - Charlotte* Pick List Detail HELP

2. In the **Qty** fields, enter the number of items that you picked.
3. Click **Done** to return to the Pick List window.

Print a Pick List Report

You can print a pick list report to print a generated pick list. You can use the report as a reference for the actual picking of items.

Note: When you print a pending pick list, the system changes the status to Complete and updates inventory.

Navigate: Main menu > Inv Mgmt > Pick List. The Pick List window opens.

To print a pick list report, follow these steps:

1. Double-click the pick list that you want to print. The Pick List Detail window opens.
2. Click **Print**. A message is displayed: "Are you sure you want to print the pick lists?"
3. Click **Yes**. The Report Selection window opens.
4. In the **Printer** field, select the output device for the report.
5. Click **OK**. A message is displayed: "Pick list printed."
6. Click **OK**.
7. Click **Done** to return to the Pick List window.

Delete a Pending Pick List

Note: You can delete a Pick List only if its status is Pending.

Navigate: Main menu > Inv Mgmt > Pick List. The Pick List window opens.

To delete pick lists, follow these steps:

1. Select the pick lists that you want to delete.
2. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected pick lists now?"
3. Click **Yes**. The selected pick lists are deleted.

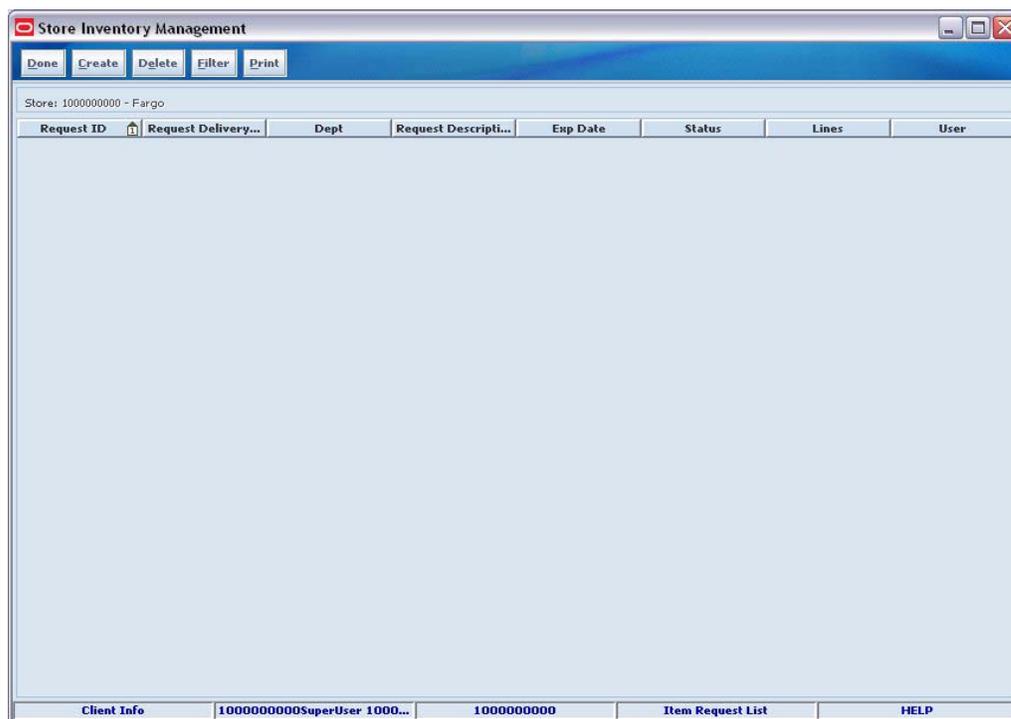
Item Requests

Use the Item Request functions to request items to cover shortages and increased demand. For some items, store ordering may be allowed (see [Chapter 20, "Store Orders"](#)), but you can use item requests to replenish any items. Item requests are sent to the merchandising system, and the item is sourced from a warehouse or supplier depending on parameters set up for that item.

Item Request List Window

Navigate: Main menu > Inv Mgmt > Item Request. The Item Request List window opens.

Figure 17–1 Item Request List Window



From the Item Request List window, you can do the following:

- [Filter the Item Request List](#)
- [Request an Item](#)
- [Edit an Item Request](#)
- [Delete Item Requests](#)

From the Item Request List window, click **Done** to return to the Inventory Management menu.

Filter the Item Request List

Whenever the Item Request List window is displayed, you can filter the list of item requests to limit the requests listed. If the list is currently filtered, the filtering is shown next to the Filter button.



To filter the list of item requests or to change the current filtering, follow these steps:

1. In the Item Request List window, click **Filter**. The Item Request Filter window opens.

Figure 17–2 Item Request Filter Window

2. Enter or select search values as needed to specify the item requests that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - Enter or select From Date and To Date values to limit the date range.

Request ID - Enter the Request ID.

Item - Enter the Item ID or click the [Ellipsis](#) button to look up an item.

In the Item Lookup window, locate and select the item you want. Click **Use Item** to return to the Item Request Filter window. See "[Item Lookup](#)" for more information.

Delivery Timeslot - Select the delivery timeslot for the item requests.

Status - Select Canceled, Completed, Pending, or All. The default is Pending.

User - Select the user who made the requests.

3. Click **Search**. You return to the Item Request List window, where your filter has been applied.

Request an Item

Use this procedure to replenish any item.

Navigate: Main menu > Inv Mgmt > Item Request. The Item Request List window opens.

Note: SIM system options can limit the number of items that can be requested in a item request. If you have reached the maximum number of line items, you will receive a message that you cannot add any more items. You can continue, but you cannot add another item without first deleting one.

To request an item, follow these steps:

1. Click **Create**. The Item Request Detail window opens.

Figure 17–3 Item Request Detail Window

The screenshot shows the 'Item Request Detail' window in the 'Store Inventory Management' application. The window title is 'Store Inventory Management'. At the top, there are buttons for 'Done', 'Request', 'Add Item', 'Print', 'Delete', and 'Cancel'. Below the buttons, the following information is displayed:

- Request ID: New
- Create Date: 3/19/2009
- User: DocumentationUser
- Store: 1111 - Charlotte *
- Expiration Date:
- Status: Pending
- Request Delivery Date: 3/20/2009 (with a calendar icon)
- Comments: (empty text field with a speech bubble icon)
- Request Delivery Timeslot: -Select-

Below the form fields is a table with the following columns:

Item	Item Description	Available SOH	In Transit	UOM	Pack Size	Qty	Request Timeslot
				Units			

At the bottom of the window, there is a status bar with the following text: Client Information, DocumentationUser Documenta..., 1111 - Charlotte *, Item Request Detail, and HELP.

2. In the **Request Delivery Date** field, enter the date that you want the item delivered to your location, or click the **Calendar** button to select the date from the calendar.
3. In the **Comments** field, enter any additional information that you want to include with the request.

4. If you want to request a delivery time slot, and if the **Request Timeslot Delivery** field is enabled, select a time slot. (This field may not be available, depending on the item and how your system is set up. It is an optional field.)
5. Enter item information:
 - a. In the Item field, enter the item number click the **Ellipsis** button to look up the item.

In the Item Lookup window, enter search criteria as needed to find the item you want. (See "[Item Lookup](#)" for more information about item lookup criteria.) Select the item you want and click **Use Item** to return to the Item Request Detail window.
 - b. For each item on the request, enter information in the fields:
UOM – From the drop-down list, select the unit of measure.
Pack Size – If the displayed pack size is not correct, enter the correct pack size.
Quantity – Enter the number of items that you want delivered to your location.
 - c. To add more items to the item request, click **Add Item**.
 - d. Repeat Steps a through c for each item that you want to add.
6. Save or complete the request:
 - To save the request so you can modify it later, click **Done**. You are returned to the Item Request List window where the request displays with a status of Pending.
 - To complete the request, click **Request**. You are returned to the Item Request List window where the request is displayed with a status of Requested, if the filter is set to display requests in Complete status.

Edit an Item Request

Use this procedure to view or edit an item request. You can edit only item requests in Pending status.

Navigate: Main menu > Inv Mgmt > Item Request. The Item Request List window opens.

To locate and edit an item request, follow these steps:

1. If you want to filter the item requests listed, click **Filter**. See "[Filter the Item Request List](#)."
2. Double-click the item request you want to view or edit. The Item Request Detail window opens.

Figure 17–4 Item Request Detail Window

3. If you want to edit the item request, perform one or more of the following actions.

Change the Delivery Date

Enter a date in the Request Delivery Date field, or click the **Calendar** button to use the calendar to enter the date.

The delivery date must be after today.

Remove an Item

- a. Select the line item that you want to remove.
- b. Click **Delete**.

Add an Item

- a. Click **Add Item**.
- b. In the Item field, enter the item number or click the **Ellipsis** button to look up the item.
- c. For each item, enter information in the fields.
 - UOM** – From the drop-down list, select the unit of measure.
 - Pack Size** – If the displayed pack size is not correct, enter the correct pack size.
 - Quantity** – Enter the number of items that you want delivered to your location.

4. Save or complete the request:

- To save the request so that you can modify it later, click **Done**. You return to the Item Request List window, where the request is displayed with a status of Pending.
- To complete the request, click **Request**. You return to the Item Request List window, where the request is displayed with a status of Complete.

Delete Item Requests

Use this procedure to delete pending item requests. You can delete an item request only if its status is Pending.

Navigate: Main menu > Inv Mgmt > Item Request. The Item Request List window opens.

To delete item requests, follow these steps:

1. If you want to filter the item requests listed, click **Filter**. See "[Filter the Item Request List](#)."
2. Select the item requests that you want to delete.
3. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected orders now?"
4. Click **Yes**. The requests are removed from the list.

Price Changes

Using the Price Change functions, you can request price changes for items at your store. Price changes are set in the pricing system. The pricing system might be Oracle Retail Price Management (RPM) or another application.

You can request price changes only for items for which you can control prices. This is controlled by an indicator at the store (location) level. Your price change requests are submitted to the pricing system, where they may be approved or rejected. After a price change is approved in the pricing system, a price change event is sent from the pricing system to SIM.

A price change request that is approved in the pricing system creates a pricing event that is sent back to SIM. For an approved price change, you can print labels and tickets for the repriced items.

Price Change List Window

Navigate: Main menu > Inv Mgmt > Price Change. The Price Change Filter window opens.

Enter search criteria to limit the price change requests that you want displayed, and click **Search**. (See "Filter the Price Change List" for more information.)

The Price Change List window opens.

Figure 18–1 Price Change List Window

Effective...	End Date	Item	Description	Current Pr...	Current S...	New Price	New Sellin...	Multi Unit ...	Status	Promotion...	Price Cha...
7/21/2007		10032002	strawberry m...	\$500.00	EA ...	\$150.00	EA	No	Pending		Permanent
7/26/2007		10032002	strawberry m...	\$500.00	EA ...	\$2.00	EA	No	Pending		Permanent
7/26/2007		10032011	note pad - lon...	\$6.00	EA ...	\$3.00	EA	No	Pending		Permanent
7/27/2007	7/28/2007	100021044	testing replen...	\$2.04	EA ...	\$3.10	EA	No	Pending	1761	Promotional
7/27/2007		10032002	strawberry m...	\$500.00	EA ...	\$3.50	EA	No	Pending		Permanent
7/28/2007		10032002	strawberry m...	\$500.00	EA ...	\$3.00	EA	No	Pending		Clearance
7/29/2007		100383096	test style ite...		EA	\$12.83	EA	No	Pending		Permanent
7/29/2007		100021044	testing replen...	\$2.04	EA ...	\$0.50	EA	No	Pending		Permanent
7/29/2007		10032002	strawberry m...	\$500.00	EA ...	\$1.00	EA	No	Pending		Permanent
7/29/2007		100383088	test style ite...		EA	\$12.83	EA	No	Pending		Permanent
7/30/2007		100021044	testing replen...	\$2.04	EA ...	\$2.00	EA	No	Ticket List		Permanent
7/30/2007		10032002	strawberry m...	\$500.00	EA ...	\$0.70	EA	No	Pending		Permanent
8/4/2007		100021044	testing replen...	\$2.04	EA ...	\$3.00	EA	No	Pending		Permanent
8/9/2007		100021044	testing replen...	\$2.04	EA ...	\$2.00	EA	No	Pending		Permanent
8/13/2007	8/17/2007	10032011	note pad - lon...	\$6.00	EA ...	\$4.00	EA	No	Pending	1903	Promotional
8/16/2007		100329006	red strawber...	\$2.04	EA ...	\$2.54	EA	No	Pending		Permanent
9/1/2007	9/3/2007	10032002	strawberry m...	\$500.00	EA ...	\$0.50	EA	No	Pending	1822	Promotional
9/4/2007	9/6/2007	10032002	strawberry m...	\$500.00	EA ...	\$1.98	EA	No	Pending	1823	Promotional
9/7/2007	9/10/2007	10032002	strawberry m...	\$500.00	EA ...	\$5.00	EA	No	Pending	1942	Promotional
8/1/2008		10032002	strawberry mi...	\$500.00	EA	\$0.50	EA	No	Pending		Permanent

Client Info 1000000000SuperUser 1000... 1000000000 Price Change List HELP

From the Price Change List window, you can do the following:

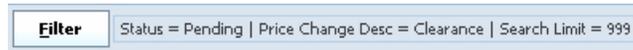
- [Filter the Price Change List](#)
- [Create a Price Change Request](#)
- [Edit a Price Change](#)

From the Price Change List window, click **Done** to return to the Inventory Management menu.

Filter the Price Change List

The Price Change Filter window opens each time you click Price Change on the Inventory Management menu. At any time while the Price Change List window is open, you can also change how the list is filtered.

Current filtering is displayed next to the Filter button on the Price Change List window. If no filtering is displayed, all items are currently selected and listed.



To filter the price changes listed in the Price Change List window, follow these steps:

1. From the Price Change List window, click **Filter**. The Price Change Filter window opens.

Figure 18–2 Price Change Filter Window

2. If you want to reset all filtering criteria to default values, click **Reset**.
3. Enter or select filtering criteria as needed to select just the price changes you want to list. All criteria are optional. If you leave a field blank or select All, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those price changes that have an Effective Date or End Date within a range that you specify.

Hierarchy Filters - Select Department, Class, and Sub-Class to select only those tickets for a hierarchy that you specify.

Item - Enter or select an item ID to select only those tickets for a particular item.

Status - Select Active, Completed, Pending, Ticket List, or All. The default value is Active.

Promotion ID - Enter a promotion ID to select only the tickets for which a promotion ID has been specified.

Price Change Desc - Select Clearance, Permanent, Promotional, or All.

4. In the **Search Limit** field, enter the maximum number of records you want to find and list. The default value is 999.
5. Click **Search**. The price changes you have specified are listed in the Price Change List window.

Create a Price Change Request

You can request price changes for those items for which you are allowed to make pricing changes at the store (location) level. For these items, you can request changes to retail, promotion, or clearance pricing.

The request is sent to the pricing system, where it may be approved or rejected. Your price change requests are checked for possible conflicts. You cannot request price changes for items involved in complex promotions (such as buy one, get one free). You cannot request multiple price changes on the same day. Your request may be rejected if it conflicts with any other pricing events.

Navigate: Main menu > Inv Mgmt > Price Change. The Price Change Filter window opens.

Enter search criteria to limit the price change requests that you want displayed, and click **Search**. (See "[Filter the Price Change List](#)" for more information.)

The Price Change List window opens.

To create a price change request, follow these steps:

1. Click **Create**. The Price Change Detail window opens.

Figure 18–3 Price Change Detail Window

The screenshot shows the 'Price Change Detail' window within the 'Store Inventory Management' application. The window has a title bar with 'Store Inventory Management' and standard window controls. Below the title bar are 'Done' and 'Cancel' buttons. The main content area is divided into three sections: 'Item', 'Date', and 'Price'.
Item Section: Includes 'Store: 1000000000 - Fargo', an 'Item:' field with a dropdown arrow, 'Promotion ID:', 'Status: New', and a 'Price Change Desc:' dropdown menu currently set to '-Select-'.
Date Section: Includes 'Effective Date: From:' and 'To:' fields, each with a calendar icon.
Price Section: Includes 'Current Price:', 'New Price:' (with a text input field), 'Selling UOM:', 'Unit Cost: \$0.00', 'Price on Effective Date:', 'UOM on Effective Date:', 'Multi Unit Price Change:' (with a checkbox), 'Multi Unit Quantity:', 'Multi Unit Price:', and 'Multi Unit UOM:'.
 At the bottom, there is a status bar with 'Client Info', '1000000000SuperUser 1000...', '1000000000', 'Price Change Detail', and 'HELP'.

2. Enter or select values for these fields:
 - Item** – Enter the item number or click the **Ellipsis** button to look up the item.
 - Price Change Desc** – Select Clearance, Promotional, or Permanent.
 - New Price** – Enter the new retail price for the item.
3. Enter or select the **Start Date**. (A default date is filled in.)
4. If you are entering a clearance or promotional price, enter or select an **End Date**.
5. Enter the price for the item in the **New Price** field.

Note: The Price On Effective Date and UOM On Effective Date take into account already-scheduled price and UOM changes. Check these dates to verify that you are not duplicating or altering a price change.

6. Click **Done**.

You receive the following message: "Are you sure you want to request this price change?"
7. Click **Yes**. You return to the Price Change List window, where the price change is added with a status of Pending.
8. To create item tickets, follow these steps:
 - a. Select the items for which you want to create item tickets.
 - b. Click **Item Tickets**. A message is displayed: "Are you sure you want to create item tickets for the selected items?"
 - c. Click **Yes**.
9. To create shelf labels, follow these steps:
 - a. Select the items for which you want to create shelf labels.
 - b. Click **Shelf Labels**. A message is displayed: "Are you sure you want to create shelf labels for the selected items?"
 - c. Click **Yes**.

Edit a Price Change

You can edit price changes to change dates and prices.

Navigate: Main menu > Inv Mgmt > Price Change. The Price Change Filter window opens.

Enter search criteria to limit the price change requests that you want displayed, and click **Search**. (See "[Filter the Price Change List](#)" for more information.)

The Price Change List window opens.

To edit a price change, follow these steps:

1. Double-click on the price change you want to edit. The Price Change Detail window opens.
2. Make changes as necessary to Start Date, End Date, and New Price fields.
3. Click **Done** to return to the Price Change List window.

Item Tickets

Use the Item Tickets functions to print shelf edge labels and item tickets for stock. You can print shelf edge labels for all items within a location, as well as item tickets and shelf labels for individual items. You can also update all item tickets with the current available stock on hand. You can add items to the Item Tickets list from a received purchase order.

Item Tickets List Window

Navigate: Main menu > Inv Mgmt > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.) The Item Tickets List window opens.

Figure 19–1 Item Tickets List Window

Item	Description	Label Type	Qty	Price	Multi Unit ...	Status	Format	Promotion...	Effective ...	User	PO #
100001035	Item Koh	Shelf Label	1	\$103.33	No	Pending	Default Dem...		3/11/2009		
100001035	Item Koh	Item Ticket	1038	\$103.33	No	Pending	Default Dem...		3/11/2009		
100001431	Item koh	Item Ticket	15	CAD12.00	No	Pending	Default Dem...			QA_001	
100052377	100052377 E...	Shelf Label	1	\$1.36	No	Pending	Default Dem...		3/11/2009		
100052377	100052377 E...	Item Ticket	1	\$1.36	No	Pending	Default Demo...		3/11/2009		

From the Item Tickets List window, you can do the following:

- [Filter the Item Tickets List](#)
- [Print Tickets](#)
- [Create Item Tickets](#)
- [Add Items on a Received Purchase Order](#)
- [Update Stock on Hand](#)
- [Delete Item Tickets](#)

From the Item Tickets List window, click **Done** to return to the Inventory Management menu.

Filter the Item Tickets List

The Item Tickets Filter window opens each time you click Item Tickets on the Inventory Management menu. At any time while the Item Tickets List window is open, click **Filter** to change how the list is filtered.

Current filtering is displayed next to the Filter button on the Item Tickets List window. If no filtering is displayed, all items are currently selected and listed.



To filter the item tickets listed on the Item Tickets List window, follow these steps:

1. Click **Filter**. The Item Tickets Filter window opens.

Figure 19–2 Item Tickets Filter Window

2. If you want to reset all filtering criteria to default values, click **Reset**.

3. Enter or select filtering criteria as needed to select just the item tickets you want to list. All criteria are optional. If you leave a field blank or select All, all values will be included in your filtering selection.

Date Filters - Enter or select dates to select only those tickets that have an effective date between an Effective From Date and Effective To Date that you specify.

Hierarchy Filters - Select Department, Class, and Sub-Class to select only those tickets for a hierarchy that you specify.

Item - Enter or select an item ID to select only those tickets for a particular item.

PO Number - Enter a purchase order ID to select only those tickets for items on a particular purchase order.

Format Name - Select a format to select only the tickets for a particular format, or select All.

Label Type - Select Item Ticket, Shelf Label, or All.

Promotion ID - Enter a promotion ID to select only the tickets for which a promotion ID has been specified.

Status - Select Canceled, Pending, Printed, or All. The default value is Pending.

4. Click **Search**. The tickets you have specified are listed in the Item Tickets List window.

Print Tickets

You can print item tickets for item tickets in Pending status.

Navigate: Main menu > Inv Mgmt > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.)

The Item Tickets List window opens.

To print item tickets, follow these steps:

1. Select the rows for the items for which you want to print tickets.
2. Click **Print Tickets**.

A message is displayed to tell you that the item tickets were printed.

3. Click **OK**.

Create Item Tickets

Navigate: Main menu > Inv Mgmt > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.) The Item Tickets List window opens.

To create a new item ticket, follow these steps:

1. Click **Create**. The Item Tickets Detail window opens.

Figure 19–3 Item Tickets Detail Window

2. In the **Item** field, enter the item number, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, enter search criteria as needed to find the item you want. (See "[Item Lookup](#)" for more information about item lookup criteria.) Select the item you want and click Done to return to the Item Request Detail window.

3. From the **Label Type** drop-down list, select Shelf Label or Item Ticket.
4. In the **Quantity** field, enter the number of labels or tickets you want to print.
5. If there is an override price for the item, enter the override price to be printed on the labels or tickets in the **Override Ticket Price** field.
6. To print labels or tickets for this item, click **Print Tickets**.

A message is displayed: Item Ticket Printed to tell you that the item tickets were printed.

7. Click **OK**.

Add Items on a Received Purchase Order

Add a purchase order (PO) when you want to add items to the Item Tickets list from a received purchase order. You can only add purchase orders that have been received.

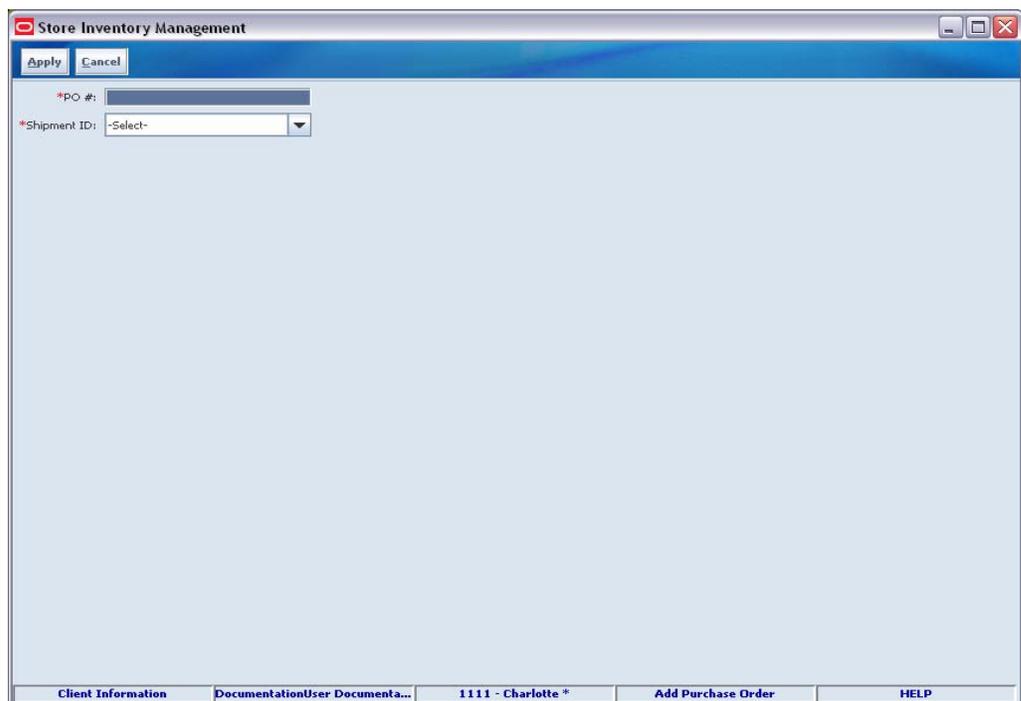
Navigate: Main menu > Inv Mgmt > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.) The Item Tickets List window opens.

To add items, follow these steps:

1. Click **Add PO**. The Add Purchase Order window opens.

Figure 19–4 Add Purchase Order Window



2. Enter the purchase order number for which you want to add items.
3. From the **Shipment ID** drop-down list, select the shipment.
4. To apply all items and received quantities to the Item Ticket list, click **Apply**. A message is displayed: "Are you sure you want to apply all items and received items from the shipment?"
5. Click **Yes**. Item tickets are created and you return to the Item Tickets List window.

Update Stock on Hand

Update the stock on hand before you print item tickets, to ensure that you print enough tickets.

Navigate: Main menu > Inventory Management > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.) The Item Tickets List window opens.

To update stock on hand, follow these steps:

1. Select the rows for the items for which you want to update stock on hand.
2. Click **Update SOH**. A message is displayed: "Are you sure you want to update the quantity with the current available stock on hand for the selected items?"
3. Click **Yes**. Available stock on hand is updated in the Item Ticket List.

Delete Item Tickets

Navigate: Main menu > Inv Mgmt > Item Tickets. The Item Tickets Filter window opens.

Enter search criteria to limit the item tickets you want displayed, and click **Search**. (See "[Filter the Item Tickets List](#)" for more information.) The Item Tickets List window opens.

To delete item tickets, follow these steps:

1. Select the rows for the items for which you want to delete item tickets.
2. Click **Delete**. A message is displayed: "Are you sure you want to delete the selected items now?"
3. Click **Yes**. The selected item tickets are deleted.

Store Orders

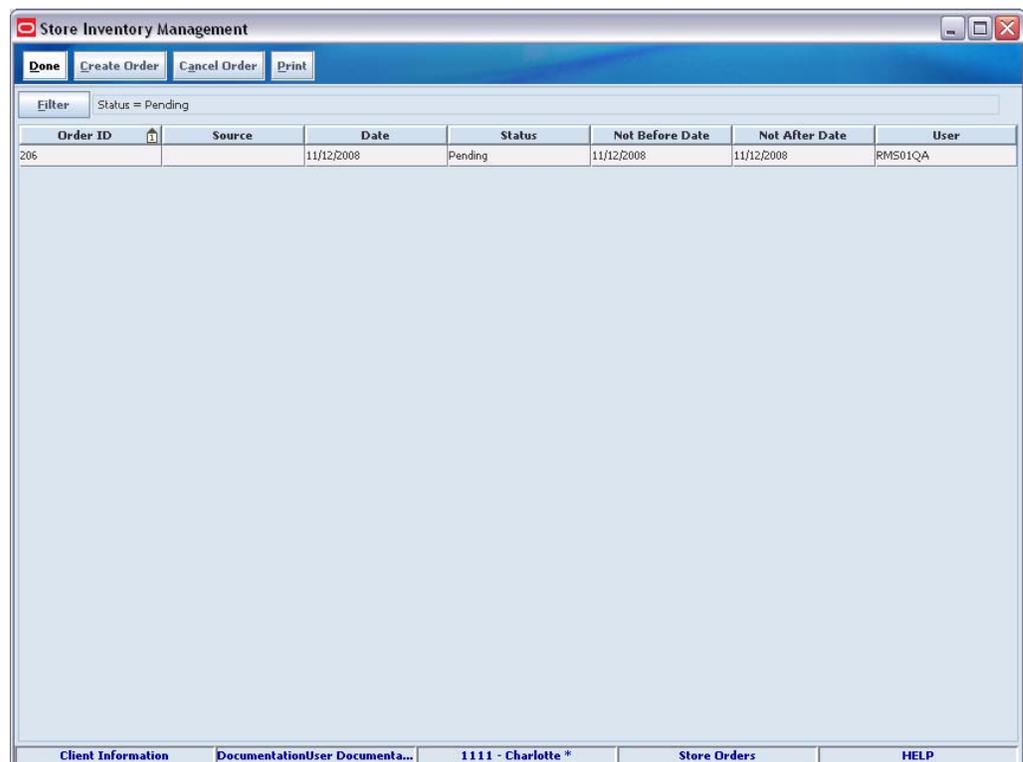
Store ordering gives you the ability to view, create, modify, and approve orders to a supplier or transfer requests from a warehouse. Use store-level ordering to order items that are not set up for automatic replenishment, when items run short or demand increases.

Note: Depending on your system configuration, store orders may be limited to certain items that have a "store order" replenishment type. You can request all other items using item requests (see [Chapter 17, "Item Requests"](#)).

Store Orders Window

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

Figure 20–1 Store Orders Window



From the Store Orders window, you can do the following:

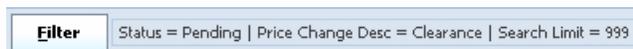
- [Filter the Store Orders List](#)
- [Create a Store Order](#)
- [View or Edit a Store Order](#)
- [Approve a Store Order](#)
- [Cancel a Store Order](#)
- [Print a Store Order Report](#)

From the Store Orders window, click **Done** to return to the Inventory Management menu.

Filter the Store Orders List

At any time while the Store Orders window is open, you can also change how the list is filtered.

Current filtering is displayed next to the Filter button on the Store Orders window. If no filtering is displayed, all items are currently selected and listed.



To filter the store orders listed in the Store Orders window, follow these steps:

1. Click **Filter**. The Store Order List Filter window opens.

Figure 20–2 Store Order List Filter

2. Enter or select search values as needed to specify the store orders that you want to list. All values are optional. If you leave a field blank or select All, all values are included in the search.

Date Filters - Enter or select From Date and To Date values to limit the date range.

Order ID - Enter the Order ID.

Status - Select Approved, Closed, Pending, or All.

Warehouse or Supplier - Select either the Warehouse or Supplier radio button. For a warehouse, select the warehouse from the drop-down list. For a supplier, enter

the supplier or click the **Ellipsis** button to look up the supplier. See "[Supplier Lookup](#)" for more information.

3. Click **Search**. You return to the Store Orders window, where your filter has been applied.

Create a Store Order

Create store orders to replenish items for which you have the authority to place orders from the store.

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

To create a store order, follow these steps:

1. Click **Create Order**. The Store Order Detail window opens.

Figure 20–3 Store Order Detail Window

Store Inventory Management

Done Cancel Approve Add Item Cancel Item Deals Query Item's Orders Item's Sales Print

Order ID: 36002 Date: 7/21/2007 Comments

Store: 1000000000 - User:

Status: Pending

Source

Warehouse: -Select- Not Before Date: 8/2/2007

Supplier: 2345670000 David Fashion Creations P/L Not After Date: 8/2/2007

Total: 1

Item	Item Description	UOM	Pack Size	Qty	Unit Cost
100012009	SIM_RIB createItem	Units	1	12	\$1.00

Client Info 1000000000SuperUser 1000... 1000000000 Store Order Detail HELP

Note: While the Store Order Detail window is open, you can also view details about items on the order. See "[View Item Details](#)."

2. Select the source of the item:

Supplier - Enter a supplier ID or click the **Ellipsis** button to look up a supplier.

In the Supplier Lookup window, locate and select the supplier you want. Click **Done** to return to the Store Order Detail window. See "[Supplier Lookup](#)" for more information.

Warehouse - Select a warehouse from the drop-down list.

3. Specify a delivery date range:
 - a. In the **Not Before Date** field, enter a date or click the **Calendar** button to select the date.
 - b. In the **Not After Date** field, enter or select a date .

Note: For warehouse orders, the Not After Date field is disabled.

4. Enter item information:
 - a. Click **Add Item**. A new blank line is added to the store order list.
 - b. In the **Item** field, enter the item number, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Done** to return to the Store Order Detail window. See "[Item Lookup](#)" for more information.
 - c. Edit item information. Change values as needed in the following fields:
UOM – From the drop-down list, select the appropriate unit of measure.
Pack Size – If the displayed pack size is not correct, double-click and enter the correct pack size.
Qty – If the displayed quantity is not correct, double-click and enter the correct quantity.
 - d. Repeat Steps a through c to add more items to the store order.
5. Click **Done**. Your order is saved and you return to the Store Orders window. Your order appears in Pending status.

View Item Details

From the Store Order Detail window, you can look up details about items on the order. You can do the following:

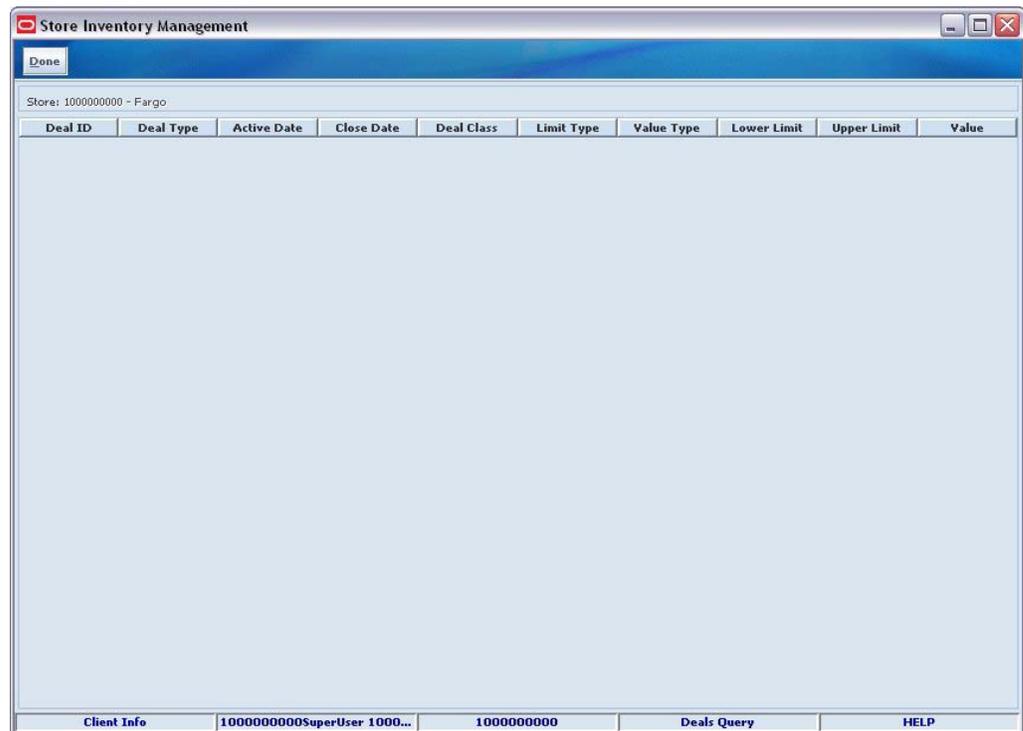
- [Look Up Item Deals](#)
- [View Item Orders](#)
- [View Item Sales](#)

Look Up Item Deals

Deals may affect the order quantity for an item you order. To look up any deals that apply to an item on your order, follow these steps:

1. In the Store Order Detail window, select an item on your order.
2. Click **Deals Query**. The Deals Query window opens and displays available deals from the supplier of the selected item.

Figure 20–4 Deals Query Window



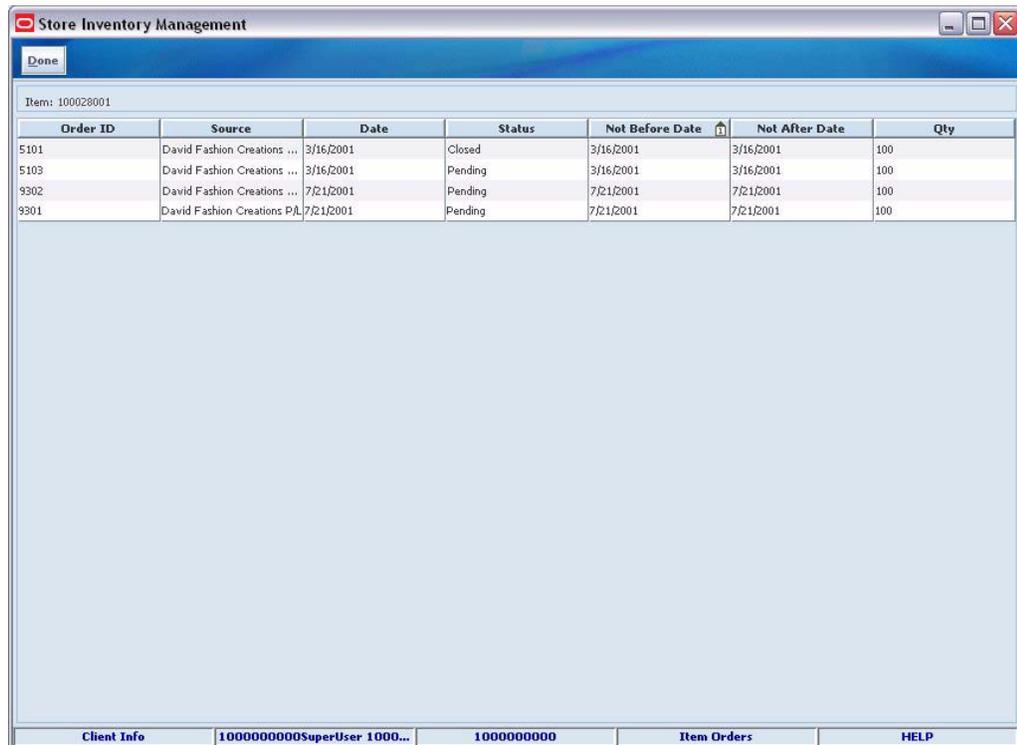
3. Click **Done** to return to the Store Order Detail window.
4. If needed, adjust your order quantities to comply with the deal.

View Item Orders

To view any other store orders for an item, follow these steps:

1. From the Store Order Detail window, select an item on your order.
2. Click **Item's Orders**. The Item Orders window opens and displays existing store orders for the selected item.

Figure 20–5 *Item Orders Window*



Item: 100028001

Order ID	Source	Date	Status	Not Before Date	Not After Date	Qty
5101	David Fashion Creations ...	3/16/2001	Closed	3/16/2001	3/16/2001	100
5103	David Fashion Creations ...	3/16/2001	Pending	3/16/2001	3/16/2001	100
9302	David Fashion Creations ...	7/21/2001	Pending	7/21/2001	7/21/2001	100
9301	David Fashion Creations PAL	7/21/2001	Pending	7/21/2001	7/21/2001	100

Client Info 100000000SuperUser 1000... 100000000 Item Orders HELP

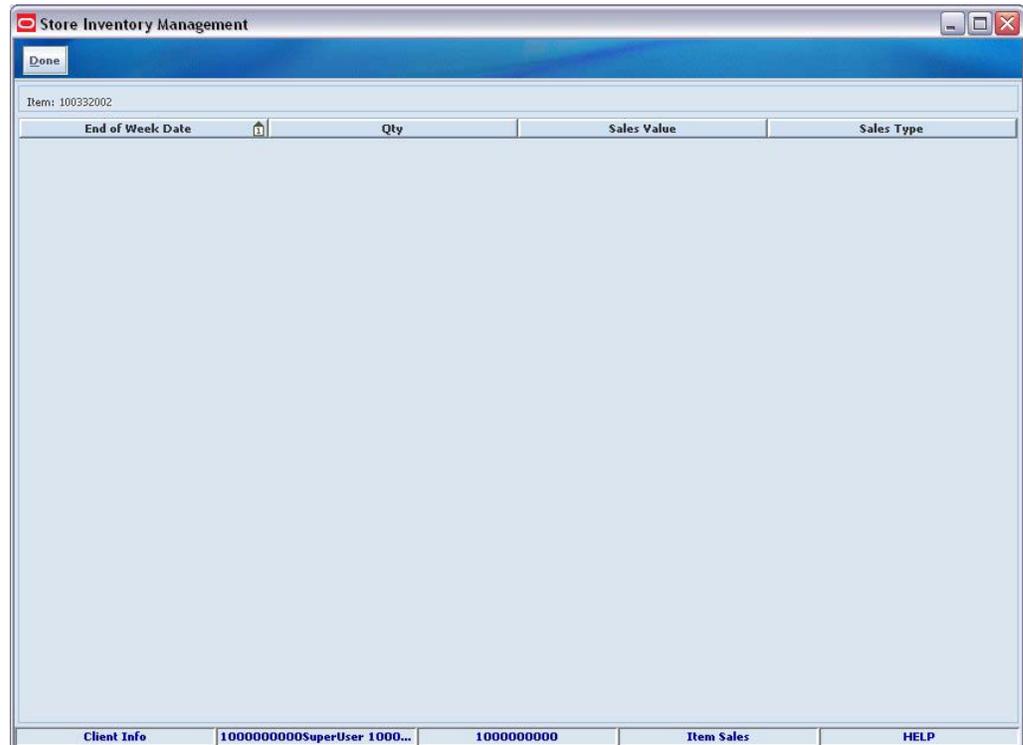
3. Click **Done** to return to the Store Order Detail window.
4. Adjust your order if needed.

View Item Sales

To view sales information about an item on your order, follow these steps:

1. From the Store Order Detail window, select an item on your order.
2. Click **Item's Sales**. The Item Sales window opens with store level sales information for the selected item.

Figure 20–6 *Item Sales Window*



3. Click **Done** to return to the Store Order Detail window.
4. Adjust your order if needed.

View or Edit a Store Order

Use this procedure to view details of a store order or update an order.

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

To view or make changes to an existing store order, follow these steps:

1. If you want to filter the orders listed, click **Filter**. See "[Filter the Store Orders List](#)."
2. Double-click the pending store order that you want to edit. The Store Order Detail window opens.

Note: While the Store Order Detail window is open, you can also view details about items on the order. See "[View Item Details](#)."

3. Update the store order as needed.

Change the Delivery Date

To change the delivery date, enter the date in the Request Delivery Date field or click the Calendar button to select the date .

Add Items to the Order

To add items to the order, follow these steps:

- a. Click **Add Item**. A new blank line is added to the store order list.
- b. In the Item field, enter the item number, or click the **Ellipsis** button to look up the item.

In the Item Lookup window, locate and select the item you want. Click **Done** to return to the Store Order Detail window. See "[Item Lookup](#)" for more information.

Edit Item Information

Change any of the following fields as needed:

UOM – From the drop-down list, select the unit of measure.

Pack Size – If the displayed pack size is not correct, enter the correct pack size.

Qty – If the displayed quantity is not correct, enter the correct quantity.

Remove Items from the Order

To remove items from the order, follow these steps:

- a. Select the line item that you want to remove.
- b. Click **Delete Item**. A message is displayed: "The selected line item(s) will be deleted. Do you want to continue?"
- c. Click **Yes**. The item is removed from the list.

Note: If the order was previously sent to the Oracle Retail Merchandising System, the quantity ordered is set to 0, but the item reappears on the order when the order is opened.

4. Click **Done** to return to the Store Orders window.

Approve a Store Order

Use this procedure to approve a store order, if you have the necessary permission to approve store orders.

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

To approve a store order, follow these steps:

1. If you want to filter the orders listed, click **Filter**. See "[Filter the Store Orders List](#)."
2. Double-click the pending store order that you want to approve. The Store Order Detail window opens.

Note: While the Store Order Detail window is open, you can also view details about items on the order. See "[View Item Details](#)."

3. Click **Approve**. The order is approved and you return to the Store Orders window.

Cancel a Store Order

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

Note: You can cancel only pending store orders.

To cancel a store order, follow these steps:

1. If you want to filter the orders listed, click **Filter**. See "[Filter the Store Orders List](#)."
2. Select the pending store orders that you want to cancel.
3. Click **Cancel Order**. A message is displayed: "Are you sure you want to delete the selected Store Orders now?"
4. Click **Yes**. The selected orders are deleted.
5. Click **Done** to return to the Store Orders window.

Print a Store Order Report

Use this procedure to produce a report for a store order.

Navigate: Main menu > Inv Mgmt > Store Orders. The Store Orders window opens.

Note: SIM reports can be customized, and they may be printed or displayed on the screen, depending on how your SIM system is set up. See "[Print or View SIM Reports and Other Output](#)" for more information.

To produce a store order report, follow these steps:

1. If you want to filter the orders listed, click **Filter**. See "[Filter the Store Orders List](#)."
2. Select the store order for which you want a report.
3. Click **Print**. The Report Selection window opens.
4. In the **Printer** field, select the printer or other output device that you want to use.
5. Click **OK**. The report is printed.

The Lookups functions provide a variety of ways to look up detailed information about items, suppliers, containers, and customer orders. From each lookup window, you can select options to view additional related details, without performing a separate search.

For example, when you look up an item, you can also view details about sales, pricing, suppliers, packs, and inventory. You can look up related items and customer orders for an item.

You can also perform lookups while you are performing some other SIM tasks. For example, you can look up an item while you are preparing an item request, or you can look up a supplier while you are preparing a store order.

The Lookups functions are as follows:

- [Item Lookup](#)
- [Supplier Lookup](#)
- [Container Lookup](#)
- [Customer Orders Lookup](#)

Item Lookup

You can look up all details about any inventory item, either as an inquiry or as part of another SIM task.

Note: You can look up an item while you are performing another SIM task, such as creating an item request. See "[Perform an Item Lookup from Another Task](#)" for more information.

Navigate: Main menu > Lookups > Item Lookup. The Item Lookup window opens.

Figure 21–1 Item Lookup Window

To find items and view detailed information, follow these steps:

- Enter or select values for the fields to limit the items to be listed:
 - Item** – Enter the unique number that identifies the item.
 - Item Description** – Enter a brief explanation of the item.
 - Supplier** – Enter the number that identifies the vendor that supplies the item.
 - Supplier Name** – Enter the name of vendor that supplies the item. You can enter a full or partial supplier name.
 - Dept** – Select a department from the drop-down list.
 - Class** – Select a class from the drop-down list.
 - Sub-Class** – Select a subclass from the drop-down list.
- In the **Search Limit** field, enter the maximum number of results that you want returned.

3. To search for all items including those that do not have a location association with your location, select the **Include Non-Ranged** check box.
4. Click **Search**. The results that match your search criteria are listed.
5. Double-click the item you want. Details for the item are displayed in the Item Detail window.

Figure 21–2 Item Detail Window

The screenshot shows the 'Store Inventory Management' application window. The title bar reads 'Store Inventory Management'. The window has a menu bar with 'Done', 'Pack Detail', 'Component Detail', 'Stock Locator', 'Price Information', 'Additional Suppliers', 'Related Items', 'Print', and 'Customer Order'. The main content area displays details for item 100446034, 'Emily Item'. It includes fields for 'Primary UPC', 'Primary Supplier Name' (Philip Morris), 'Item Status' (Active), 'Ranged' (checked), 'VPN', 'Primary Supplier Number' (2200), and 'Primary Location' (No Location). The window is divided into several sections: 'Stock On Hand Units' (Total Stock, Available SOH, Shop Floor, Back Room, Unavailable, Transfer Reserved, RTV Reserved, Customer Order, Ordered Qty, Delivery Bay, In Transit, Received Today), 'Item Attributes' (UOM: Units, Pack Size: 10, Ticket Type, Orderable, Sellable, Pack Item, Consignment, Concession, Simple Pack Conversion), 'Pricing' (Current Retail: USD 1.32, Pricing Type, Multi Unit Price, Multi Unit Quantity, Multi Unit UOM), 'Merchandise Hierarchy' (Dept: 1102 - Detergents*, Class: 1 - All Purpose*, Sub-Class: 1 - Liquid*), and 'Ordering Attributes' (Repl. Method, Reject Store Order, Next Delivery Date). At the bottom, there is a table titled 'Planned Warehouse Deliveries and Store Transfers' with columns for Delivery Date, Location, Location Type, UOM, and Quantity. The table is currently empty. The status bar at the bottom shows 'Client Information', 'DocumentationUser Documenta...', '1111 - Charlotte *', 'Item Detail', and 'HELP'.

From the Item Detail window, you can view other details about an item, as described in the following topics:

- [View Primary Supplier Details](#)
- [View the Number of Component Items in Each Pack \(Pack Items Only\)](#)
- [View Inventory Available in Buddy Stores](#)
- [View Current Pricing Information](#)
- [View All Suppliers Other Than the Primary Supplier](#)
- [View Related Items](#)
- [View Customer Orders](#)

You can also view, print, or export an item report. For more information, see "[Print an Item Report](#)."

6. To search for another item, click **Reset**. The search criteria fields are cleared so that you can enter new search criteria.
7. Click **Done** to return to the Lookups menu.

View Primary Supplier Details

To view details about the primary supplier for the item, follow these steps:

1. Click **Primary Supplier Name**. The Supplier Detail window opens.

Figure 21–3 *Supplier Detail Window - Item Lookup*

The screenshot shows a window titled "Supplier Details" with a close button in the top right corner. The window is divided into several sections:

- Primary Supplier**: Contains two input fields for "Supplier ID:" and "Supplier Name:".
- Return Address**: A section with two columns of fields: "Address 1:", "Address 2:", "City:", "State:", and "Zip Code:" on the left; "Phone #:", "Contact:", "Email Address:", and "Fax #:" on the right.
- HQ Address**: A section with two columns of fields: "Address 1:", "Address 2:", "City:", "State:", and "Zip Code:" on the left; "Phone #:", "Contact:", "Email Address:", and "Fax #:" on the right.
- Below the address sections are three fields: "Status:", "Returns Allowed:", and "Return Authorization Required:".
- Additional Suppliers**: A table with two columns: "Supplier ID" and "Supplier Name". The table is currently empty.
- A "Done" button is located in the bottom right corner of the window.

2. Click **Done** to return to the Item Detail window.

View the Number of Component Items in Each Pack (Pack Items Only)

To view information about the component items in a pack item, follow these steps:

1. Click **Component Detail**. The Component Item Detail window opens.

Figure 21–4 Component Item Detail Window

Pack Item ID	Pack Item Description	Ordered Qty	In Transit	Transfer Reserved	RTV Reserved	Customer Order
100446069		0	0	0	0	0

2. Click **Done** to return to the Item Detail window.

View the Pack Items for a Component Item

To view inventory information about the pack items associated with the current component item, follow these steps:

1. Click **Pack Detail**. The Pack Item Detail window opens.

Figure 21–5 Pack Item Detail Window

Item ID	Description	UPC	Avail SOH	# of items in pack
100446034	100446034 Emily Item		0	10

2. Click **Done** to return to the Item Detail window.

View Inventory Available in Buddy Stores

To view inventory available in other stores set up as buddy stores, follow these steps:

1. Click **Stock Locator**. The Stock Locator window opens.

Figure 21–6 *Stock Locator Window*

Item: 100025117 Item Description: Test Item 100025096 Ranged:

Primary UPC:
VPN:
UOM: Units

Store	Available SOH	Received Today	Buddy Store
3211 - Toronto	900.0	0	No
3311 - Vancouver	500.0	0	No
5111 - Sydney*	100.0	0	No
3212 - Ottawa	0.0	0	No

Client Information FunctionalUser FunctionalUser 1111 - Charlotte * Stock Locator HELP

2. Click **Done** to return to the Item Detail window.

View Current Pricing Information

To view current pricing information for this item, follow these steps:

1. Click **Price Information**. The Price Information window opens.

Figure 21-7 Price Information Window

Price	Effective Date	Pricing Type	Multi Unit Price Cha...	Multi Unit Price	Multi Unit Quantity	Multi Unit UOM
\$46.67	6/1/2008	Permanent	No			

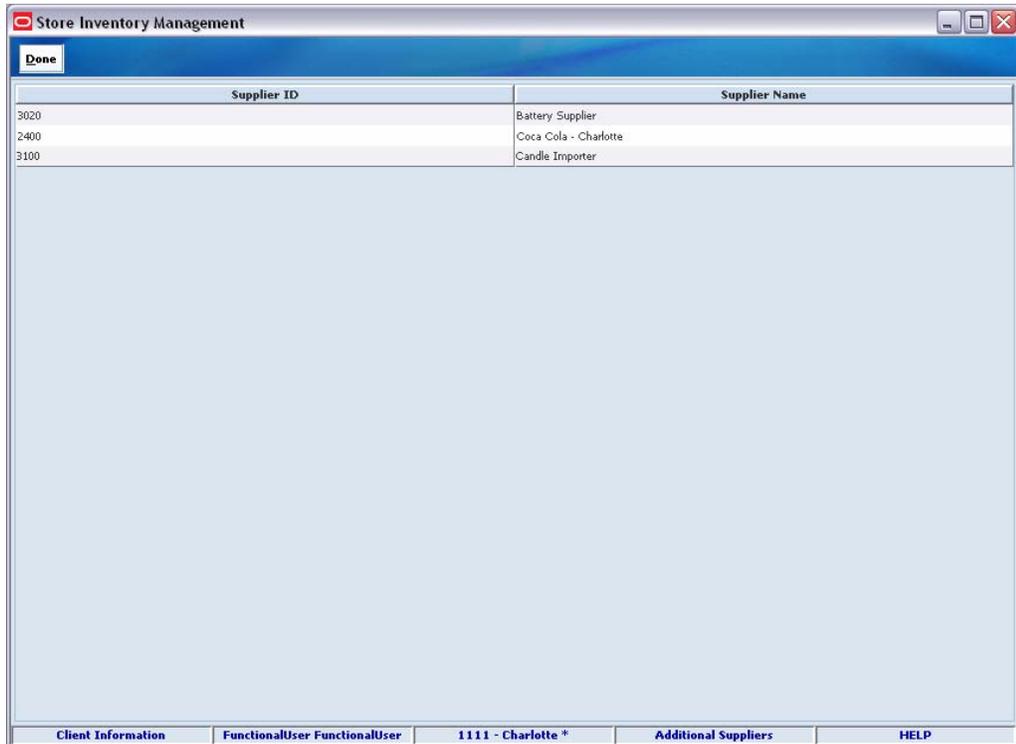
2. Click **Done** to return to the Item Detail window.

View All Suppliers Other Than the Primary Supplier

To view other suppliers for this item, follow these steps:

1. Click **Additional Suppliers**. The Additional Suppliers window opens.

Figure 21–8 Additional Suppliers Window



2. To view details about a supplier, double-click on the supplier. The Supplier Detail window opens. (For more information, see "[Supplier Lookup](#).")
Click **Done** to return to the Additional Suppliers window.
3. Click **Done** to return to the Item Detail window.

View Related Items

To view items related to this item, follow these steps:

1. Click **Related Items**. The Related Item List window opens.

Figure 21–9 Related Item List Window

Item	Description	Diff1	Diff2	Diff3	Diff4	UOM	SOH
100015103	2 mla item					EA	1899
100015111	2 mla item					EA	0
100015120	2 mla item					EA	0
100015138	2 mla item					EA	0
100015146	2 mla item					EA	0

Client Information DocumentationUser Documenta... 1111 - Charlotte * Related Item List HELP

2. Click **Done** to return to the Item Detail window.

View Customer Orders

To view customer orders for the item, follow these steps:

1. Click **Customer Order**. The Customer Order window opens.

Figure 21–10 Customer Order Window



2. To view details about an order, double-click on the order. The Customer Order Detail window opens. (For more information, see "[Customer Orders Lookup](#).")
Click **Done** to return to the Customer Order List window.
3. Click **Done** to return to the Item Detail window.

Print an Item Report

The Item Detail window also provides a Print option that produces an Item Detail Report.

Note: SIM reports can be customized, and they may be printed or displayed on the screen, depending on how your SIM system is set up. See "[Print or View SIM Reports and Other Output](#)" for more information.

To print an item report, follow these steps:

1. Click **Print**. The Report Selection window opens.
2. In the **Printer** field, select the printer or other output device you want to use.
3. Click OK. A message informs you that the Item Detail Report was printed.
4. Click **OK**.

Perform an Item Lookup from Another Task

You can access Item Lookup to look up an item while you are performing another SIM tasks, such as dealing with item requests or sequencing items. The procedure is similar:

1. Use the Item Lookup window to find the item you want. See "[Item Lookup](#)" for more information.
2. Select the item.
3. Click **Use Item** to return to close the Item Lookup window and return to your task. The item you selected is filled in.

When you perform an item lookup from another task, the Item Lookup window contains tabs that display a variety of details about the item.

Figure 21–11 Item Lookup from Another SIM Task - Lookup Tab

Item	Item Description	Primary Supplier	Primary Supplier ...	Dept.	Class	Sub-Class
100518051	Bremerhaven Extra Lager	2200	Philip Morris	Beer	Import Beer	Premium
100070014	Budwiser Strong	7000	Mexico Sup Site	Beer	Domestic Beer	Economy
100518026	October Fest Lager Red	2200	Philip Morris	Beer	Domestic Beer	Standard
100518034	Rolling Rock Amber Light	2200	Philip Morris	Beer	Domestic Beer	Premium

The Details tab displays information similar to the Item Detail window (see "[Item Lookup](#)").

Figure 21–12 Item Lookup from Another SIM Task - Details Tab

Item Lookup

Item: 100518026 Item Description: October Fest Larger Red Ranged:

Primary UPC: Primary Supplier Name: Philip Morris Item Status: Active
 VPN: Primary Supplier Number: 2200 Primary Location: No Location

Stock On Hand M3	Item Attributes	Pricing	Merchandise Hierarchy
Total Stock On Hand: 25	UOM: M3	Current Retail: USD1.21	Dept: Beer
Available SOH: 25	Pack Size: 24	Pricing Type:	Class: Domestic Beer
Shop Floor: 0	Ticket Type:	Multi Unit Price:	Sub-Class: Standard
Back Room: 25	Orderable: <input checked="" type="checkbox"/>	Multi Unit Quantity:	
Unavailable: 0	Sellable: <input checked="" type="checkbox"/>	Multi Unit UOM:	
Transfer Reserved: 0	Pack Item: <input type="checkbox"/>	Ordering Attributes	
RTV Reserved: 0	Consignment: <input type="checkbox"/>	Repl. Method:	
Customer Order: 0	Concession: <input type="checkbox"/>	Reject Store Order:	
Ordered Qty: 0	Simple Pack Conversion: <input type="checkbox"/>	Next Delivery Date:	
Delivery Bay: 0			
In Transit: 0			
Received Today: 0			

Planned Warehouse Deliveries and Store Transfers

Delivery Date	Location	Location Type	UOM	Quantity

Search Reset Use Item Cancel

The following tabs are also similar to the windows displayed in Item Lookup:

- Stock Locator (see "[View Inventory Available in Buddy Stores](#)")
- Price Information (see "[View Current Pricing Information](#)")
- Related Items (see "[View Related Items](#)")
- Customer Orders (see "[View Customer Orders](#)")

Supplier Lookup

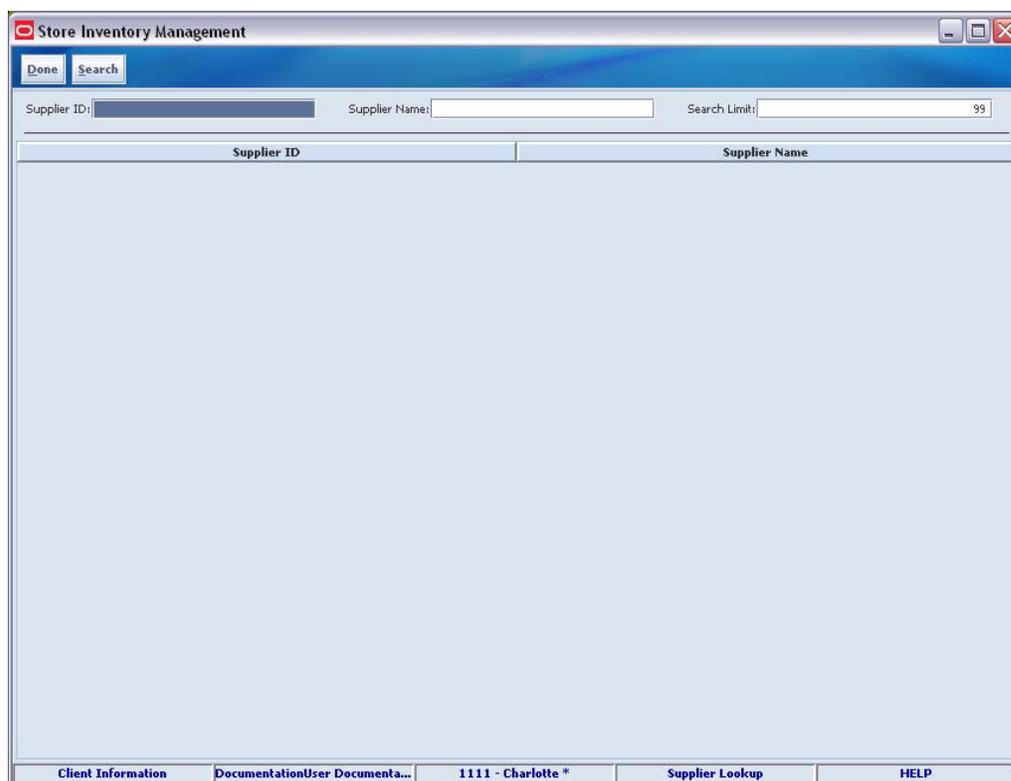
You can look up all details about any supplier, either as an inquiry or as part of another SIM task.

Note: If you are looking up a supplier while performing another SIM task, the procedures are similar:

1. Use the Supplier Lookup window to find the item you want.
 2. Select the supplier.
 3. Click **Done** to return to your task.
-
-

Navigate: Main menu > Lookups > Supplier Lookup. The Supplier Lookup window opens.

Figure 21–13 Supplier Lookup Window



To find a supplier and view details about the supplier, follow these steps:

1. Enter a value in one of the fields:

Supplier ID – Enter the number that identifies the vendor that supplies the item.

Supplier Name – Enter the name of vendor that supplies the item. You can enter a full or partial supplier name.

2. Click **Search**. The results that match your search criteria are displayed.

If more than one supplier meets the search criteria, the search results are listed in the Supplier Lookup window. Double-click the line for the supplier you want. The Supplier Detail window opens.

If only one supplier meets the search criteria, the Supplier Detail window opens.

Figure 21–14 Supplier Detail Window

Store Inventory Management

Done

Supplier ID: 2345 Supplier Name: TTTT

Address Type: Return Address

Return Address

Address 1: Order Address

Address 2: Invoice Address

City: minneapolis

State: MN

Zip Code:

Phone #: (612) 993-1093

Contact: sree

Email Address:

Fax #:

HQ Address

Address 1: 123 street

Address 2: einfield

City: minneapolis

State: MN

Zip Code:

Phone #: (612) 993-1093

Contact: sree

Email Address:

Fax #:

Status: Active Returns Allowed: Yes Return Authorization Required: Yes

Client Information DocumentationUser Documenta... 1111 - Charlotte * Supplier Detail HELP

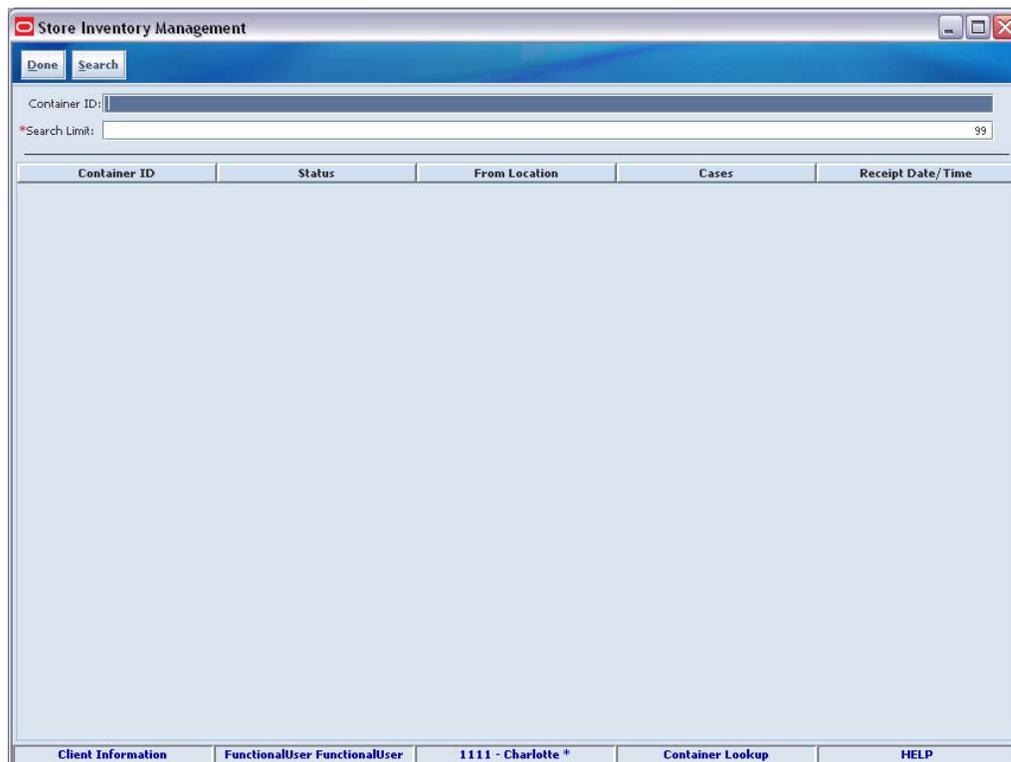
3. In the Address Type field, select the supplier address information that you want to view:
 - Postal Address
 - Return Address
 - Order Address
 - Invoice Address
 - Remittance Address
4. Click **Done**. You return to the Supplier Lookup window.
5. Click **Done** to return to the Lookups menu.

Container Lookup

Use this procedure to view details about containers.

Navigate: Main menu > Lookups > Container Lookup. The Container Lookup window opens.

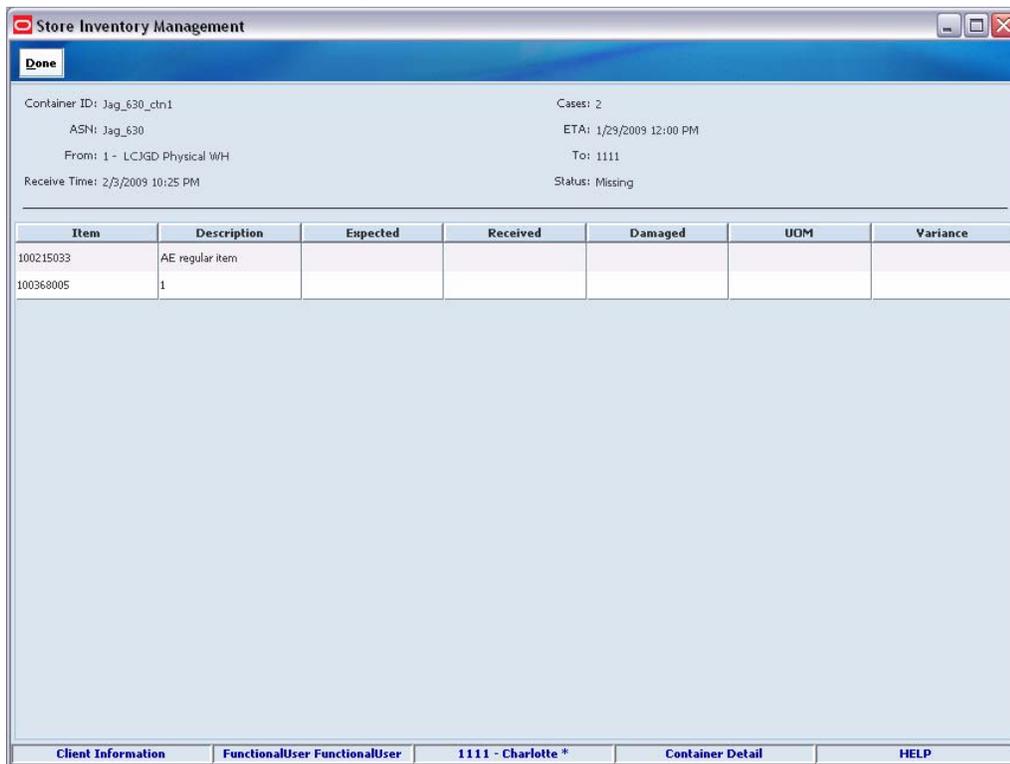
Figure 21–15 Container Lookup Window



To find a container and view details, follow these steps:

1. In the **Container ID** field, enter all or part of the unique number that identifies the container.
2. In the **Search Limit** field, enter the maximum number of results that you want returned.
3. Click **Search**. The results that match your search criteria are displayed.
4. To view additional information about a container, double-click on that container. The Container Detail window opens.

Figure 21–16 Container Detail Window



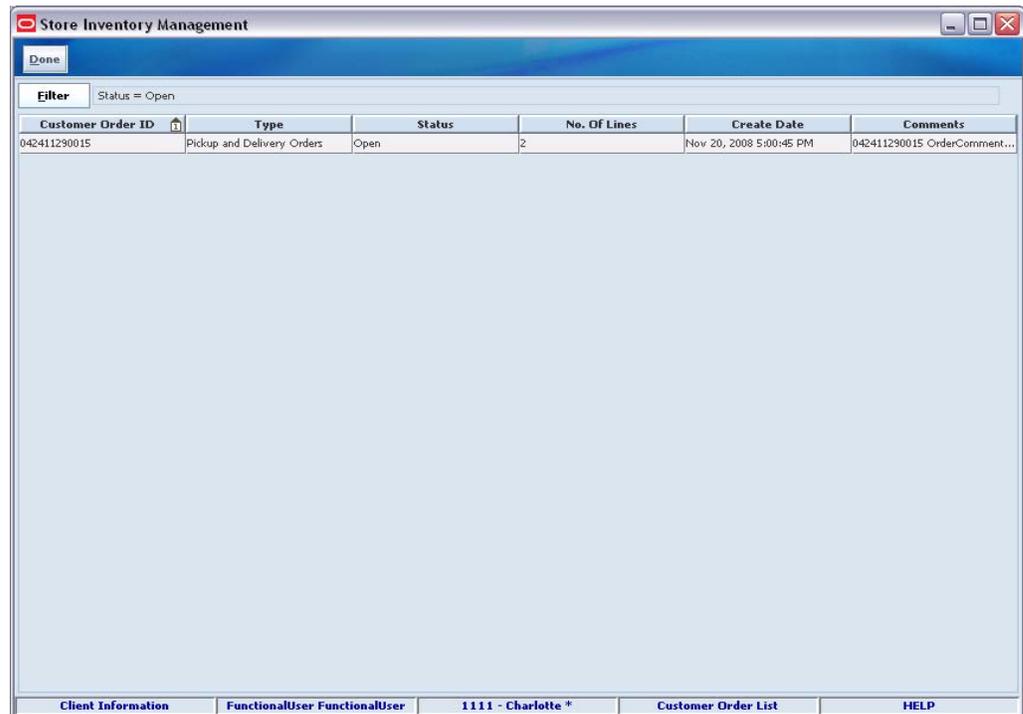
5. Click **Done** to return to the Container Lookup window.
6. Click **Done** to return to the Lookups menu.

Customer Orders Lookup

Use this procedure to view details of customer orders.

Navigate: Main menu > Lookups > Customer Orders. The Customer Order List window opens.

Figure 21-17 Customer Order List Window



From the Customer Order List window, you can do the following:

- [Filter the Customer Order List](#)
- [View a Customer Order](#)

Filter the Customer Order List

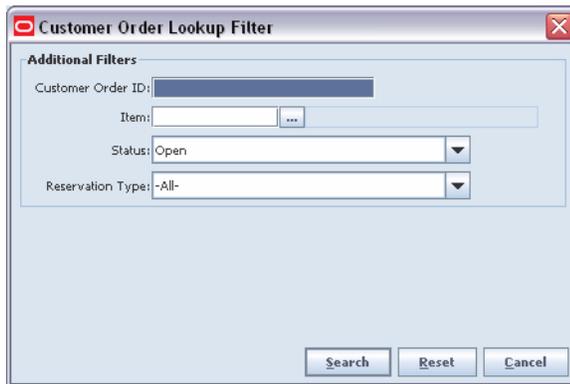
The Customer Order List window can display all customer orders, or the list can be filtered. If the list is currently filtered, the active filtering is displayed next to the Filter button.



To change the filtering of the orders listed in the Customer Order List window, follow these steps:

1. Click **Filter**. The Customer Order Lookup Filter window opens.

Figure 21–18 Customer Order Lookup Filter Window



2. Enter or select search values to use to filter the list:

Customer Order ID - If you know the customer order ID, enter that value in the Customer Order ID field .

Item - To filter the list to show only orders for an item, enter the item ID, or click the **Ellipsis** button to open the Item Lookup window. In the Item Lookup window, look up and select the item you want, and then click Done to return to the Customer Order Lookup Filter window.

Status - To filter the list by order status, select a value from the Status drop-down list.

Reservation Type - To filter the list by reservation type, select a value from the Reservation Type drop-down list.

3. Click **Search**. The customer orders that match your search criteria are listed in the Customer Order List window.

View a Customer Order

To view the details of a customer order, follow these steps:

1. If the customer orders you want to view are not listed, filter the list. See "[Filter the Customer Order List.](#)"

If a customer order you want to view is listed, double-click the customer order. The Customer Order Detail window opens.

Figure 21–19 Customer Order Detail Window



2. Click **Done** to return to the Customer Order List window.
3. Click **Done** to return to the Lookups menu.

SIM uses Oracle BI Publisher as the interface for SIM reports. SIM reports are custom-designed by your own organization. The BI Publisher interface is also customized to organize and present the reports available to SIM users.

Access SIM Reports

Navigate: Main menu > Reports. Oracle BI Publisher opens in your Web browser.

In SIM, the main menu remains displayed. You can use Oracle BI Publisher in your Web browser to view reports, and you can also continue to use SIM to perform other tasks.

For More Information

For information about using Oracle BI Publisher, see the *Oracle Business Intelligence Publisher User's Guide*.

The *Oracle Retail Store Inventory Management Implementation Guide* provides more information about reports for SIM system implementers and administrators.

