Sterling Warehouse Management System

Reports Guide

Release 9.1.0.7

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Note

Before using this information and the product it supports, read the information in "Notices" on page 383.

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This edition applies to Version 5 Release 2 Modification 4 of Sterling B2B Integrator and to all subsequent releases and modifications until otherwise indicated in new editions.

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Chapter 1. Introduction

Overview of Sterling Warehouse Management System

The Sterling Warehouse Management System helps you manage operations in mid-sized Finished Goods distribution centers (DCs). Shipments may be shipped to consumers, retailers or distributors, or mom- and pop- stores.

To aid warehouse managers who are responsible for tracking inventory, and inbound, outbound, and other operations in the warehouse, Sterling Warehouse Management System provides the capability to generate many reports. Access to these reports is controlled, based on the group to which the user belongs.

The Sterling Warehouse Management System reports can also be used by enterprise users for tracking inventory across nodes. These reports aid enterprise users in better decision making by providing complete visibility to the inventory across all the nodes.

Sterling Warehouse Management System integrates reports with the Application Console user interface. The dynamic menus of this user interface enable you to access reports from the appropriate consoles. The reports displayed in the menu are based upon your user group. For example, you can view the Order Billing Report and the Shipment Billing Report in your menu only if you belong to the group representing warehouse managers. Data security is maintained in the reports by allowing only users with appropriate permissions to access the information.

Once you navigate to the criteria screen of a specific report, you can enter the criteria for generating the report into the criteria screen. Based upon this criteria, Sterling Warehouse Management System displays the appropriate report.

Sterling Warehouse Management System also enables you to save reports as favorites. These reports are available to you as links in the Favorites area of your Home page. Click the link to a particular report to view the criteria screen for that reports. Click Generate Report to view the report.

Integrating with Cognos 8 BI 8.4

Sterling Warehouse Management System integrates with Cognos 8 BI 8.4 to generate reports. The report criteria is entered in the Application Console and posted to the Cognos URL. This provides the flexibility to control the reports based on your user group permissions.

Users

Users are set up in Sterling Warehouse Management System and need not be set up separately in Cognos 8 BI 8.4.

Reports can be accessed by Sterling Warehouse Management System console users. You can access only those reports for which your user groups have permission.

For more information about defining Users and User Groups, see the Selling and Fulfillment Foundation: Application Platform Configuration Guide.

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User Groups

User groups are a collection of users who perform similar tasks. For example, a group of inventory supervisors might be put in an Inventory Supervisor user group. Users can belong to multiple user groups. These user groups are assigned permissions that applicable to all users in the user group.

Each organization has its own user groups. User groups can only contain users for the same organization for which the user was created, except in the case of a user group created by the Hub organization, which can contain users of any organization.

For more information about defining Users and User Groups see the *Sterling Selling and Fulfillment Foundation: Application Platform Configuration Guide*.

Dynamic Menus

Integrating with Cognos 8 BI 8.4 enables Sterling Warehouse Management System to provide data to the user interface for generating reports. Dynamic menus enable users to access reports from the appropriate consoles. The reports displayed in these menus are based upon the user group to which the user belongs.

For example, let us consider the differences in the menu displayed to users belonging to the group representing inventory supervisors and the menu displayed to users belonging to the group representing shipping supervisors:

- Users belonging to the group representing shipping supervisors can view the Alerts, Inventory, Outbound, Task, and Configuration options in their menu, whereas users belonging to the group representing inventory supervisors can view the Alerts, Inventory, Task, VAS, and Configuration options in their menu.
- Users belonging to the group representing shipping supervisors can, view all the Outbound Reports under their Outbound menu, whereas users belonging to the group representing inventory supervisors cannot even view the Outbound menu option.

  The following figure displays the menu bar that is available to users belonging to the group representing shipping supervisors.

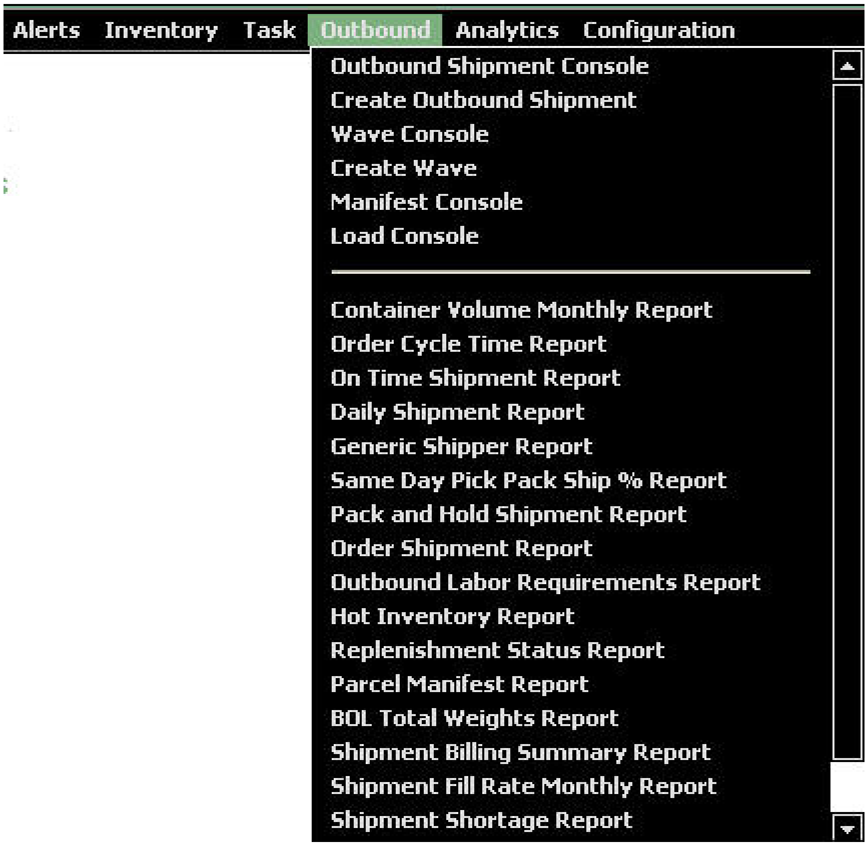

Figure 1. Outbound Menu Options for Shipping Supervisors

The following figure displays the menu bar and Inventory reports that is available to users belonging to the group representing inventory supervisors.

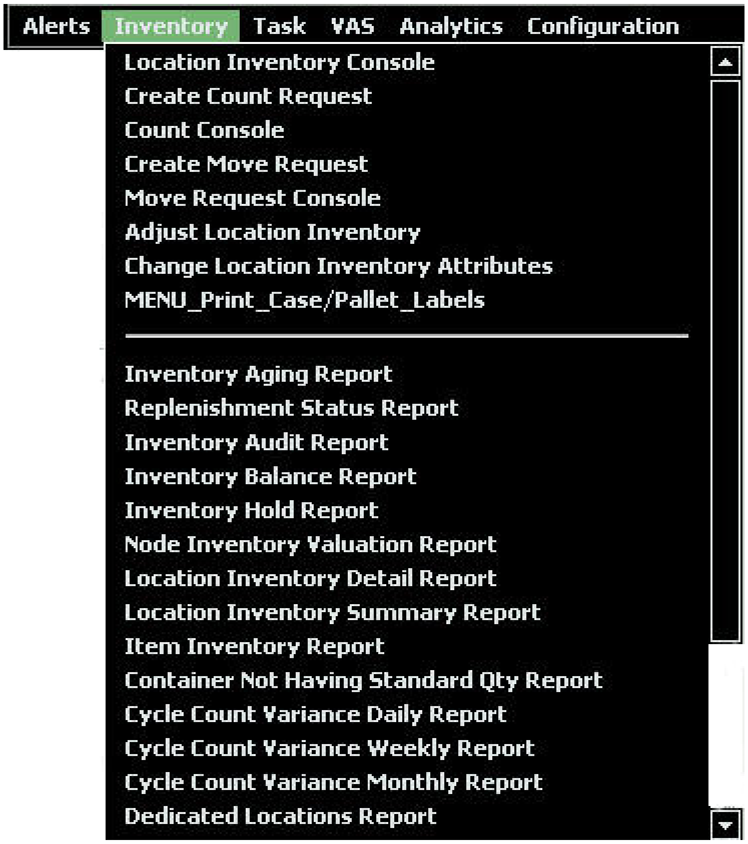

Figure 2. Inventory Menu Options for Inventory Supervisors

- Users belonging to the group representing shipping supervisors can view only the Dedicated Locations Report, Item Tag Number Report, and Participant List Report under their Inventory menu, whereas users belonging to the group representing inventory supervisors can view all the Inventory Reports under their Inventory menu.

  The following figure displays the Inventory reports that is available to users belonging to the group representing shipping supervisors.

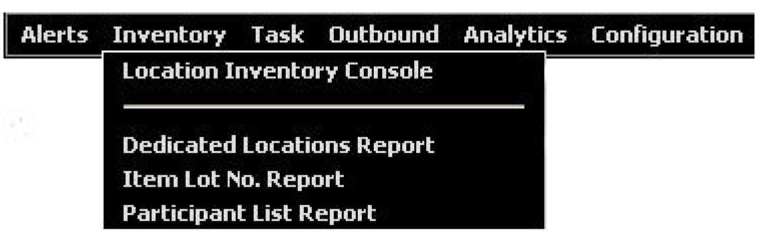

Figure 3. Inventory Menu Options for Shipping Supervisors

Permissions to User Groups

Permissions are assigned to user groups. These permissions apply to all users in that user group. You can administer the permissions that a user group has throughout the Application Consoles and Applications Manager applications.

You can allow or disallow permissions for the reports that are displayed to various user groups. For example, Inventory supervisors may have access to all Inventory

Reports, but may not have access to Outbound Reports. Shipping Supervisors may access all Outbound Reports, but may have only limited access to Inventory Reports.

A user who belongs to multiple user groups retains the least restrictive set of permissions defined by the groups to which they belong. For example, if a user belongs to a user group that permits them to access the Inventory Reports and they also belong to a user group that only permits them to access the Outbound Reports, the user has access to both Inventory and Outbound Reports.

For more information about administering user group permissions, see the *Sterling Selling and Fulfillment Foundation: Application Platform Configuration Guide*.

The following table specifies reports that the enterprise users can access.

Module	Report
Order	
	Container Volume Monthly Report
	Order Cycle Time Report
	On Time Shipment Report
	Order Billing Summary Report
	Shipment Billing Summary Report
Inventory	
	Inventory Balance Report
	Item Inventory across Nodes Report
	Node Inventory Valuation Report
	Cycle Count Variance Daily Report
	Cycle Count Variance Weekly Report
	Cycle Count Variance Monthly Report
	Participant List Report
Supply	
	Order Billing Summary Report

Shipment Billing Summary Report

Reverse Logistics

Returns by Reason Code Report

The following table specifies reports that the various warehouse users can access.

Table 1. Reports for Warehouse User Groups

Module	Report	Warehouse Manager	Inbound Supervisor	Inventory Supervisor	Outbound Supervisor
Inbound	Dock to Stock Cycle Time KPI Report	Y	Y	N	N
	Await Material Report	Y	Y	N	N
	Inbound Labor Requirements Report	Y	Y	N	N
	Item Attribute Setup Report	Y	Y	N	N
	Receipt Discrepancy Report	Y	Y	N	N
	Receipt Detail Report	Y	Y	N	N
	Receipt Summary Report	Y	Y	N	N
	Shipment Billing Summary Report	Y	Y	N	N
Returns	Returns by Reason Code Report	Y	Y	N	N
Inventory	Inventory Aging Report	Y	N	Y	N
	Inventory Audit Report	Y	N	Y	N
	Inventory Balance Report	Y	N	Y	N
	Inventory Hold Report	Y	N	Y	N
	Node Inventory Valuation Report	Y	N	Y	N
	Location Inventory Detail Report	Y	N	Y	N
	Location Inventory Summary Report	Y	N	Y	N
	Item Inventory Report	Y	N	Y	N
	Container Not Having Standard Quantity Report	Y	N	Y	N

Table 1. Reports for Warehouse User Groups (continued)

Module	**Report**	**Warehouse Manager**	**Inbound Supervisor**	**Inventory Supervisor**	**Outbound Supervisor**
	Cycle Count Variance Daily Report	Y	N	Y	N
	Cycle Count Variance Weekly Report	Y	N	Y	N
	Cycle Count Variance Monthly Report	Y	N	Y	N
Inventory	Dedicated Locations Usage Report	Y	Y	Y	Y
	Dedicated Locations Activity Report	Y	Y	Y	Y
	Item Tag Number Report	Y	Y	Y	Y
	Item Velocity Report	Y	N	Y	N
	Location/SKU Velocity Mismatch Report	Y	N	Y	N
	Participants List Report	Y	Y	Y	Y
	Space Consolidation Report	Y	N	Y	N
	Space Utilization Report	Y	N	Y	N
	Empty Location report	Y	N	Y	N
VAS	Work Orders Report	Y	N	Y	N
Outbound	Container Volume Monthly Report	Y	N	N	Y
	Order Cycle Time KPI Report	Y	N	N	Y
	On Time Shipment Report	Y	N	N	Y
	Daily Shipment Report	Y	N	N	Y
	Generic Shipper Report	Y	N	N	Y
	Same Day Pick Pack Ship Percentage Report	Y	N	N	Y
Outbound	Pack and Hold Shipment Report	Y	N	N	Y

Table 1. Reports for Warehouse User Groups (continued)

Module	Report	Warehouse Manager	Inbound Supervisor	Inventory Supervisor	Outbound Supervisor
	Order Shipment Report	Y	N	N	Y
	Outbound Labor Requirements Report	Y	N	N	Y
	Hot Inventory Report	Y	N	N	Y
	Replenishment Status Report	Y	N	Y	Y
	Parcel Manifest Report	Y	N	N	Y
	BOL Total Weights Report	Y	N	N	Y
	Shipment Billing Summary Report	Y	N	Y	Y
	Shipment Fill Rate Monthly Report	Y	N	Y	Y
	Shipment Shortage Report	Y	N	N	Y
	Shipments Near / Past Cancel Date	Y	N	N	Y
	Staging Locations Report	Y	N	N	Y
Tasks	In-Progress Shipment Summary Report	Y	Y	Y	Y
	In-Progress Container Summary Report	Y	Y	Y	Y
	Warehouse Activity Completion Report	Y	Y	Y	Y
	User Productivity Daily Report	Y	Y	Y	Y
	User Productivity Weekly Report	Y	Y	Y	Y
	User Productivity Monthly Report	Y	Y	Y	Y

Data Security

Users have restricted access to a specific set of enterprises based on the Data Security Group to which they belong. Sterling Warehouse Management System maintains data security in reports by allowing users to access enterprise-specific information in reports only if they belong to the Data Security Group for that enterprise.

The following figure illustrates the Inventory Balance Report criteria screen for user E1. User E1 is restricted to access information pertinent to enterprise E1 only. Hence, user E1 is not provided with a drop-down list of enterprises from which to search.

Also, because user E1 is restricted to access information pertinent to enterprise E1 only, even when user E1 selects Across Enterprises, the search results only display information pertinent to enterprise E1.

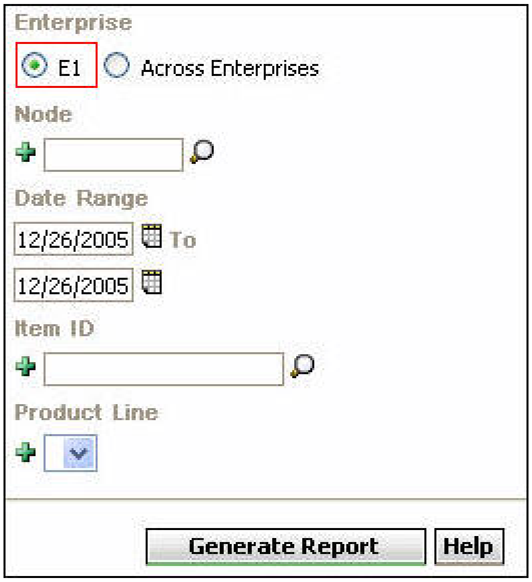

Figure 4. Inventory Balance Report Criteria Screen for Enterprise Users Restricted to Enterprise E1

The following figure illustrates the Inventory Balance Report criteria screen for user dc1mgr. User dc1mgr is a node user who participates in enterprises DEFAULT and E1. Hence, user dc1mgr is provided with a drop-down list of these enterprises from which to choose the appropriate enterprise.

Also, because user dc1mgr is restricted to access information pertinent to enterprises DEFAULT and E1, when user dc1mgr selects Across Enterprises, the search results display information pertinent to both DEFAULT and E1.

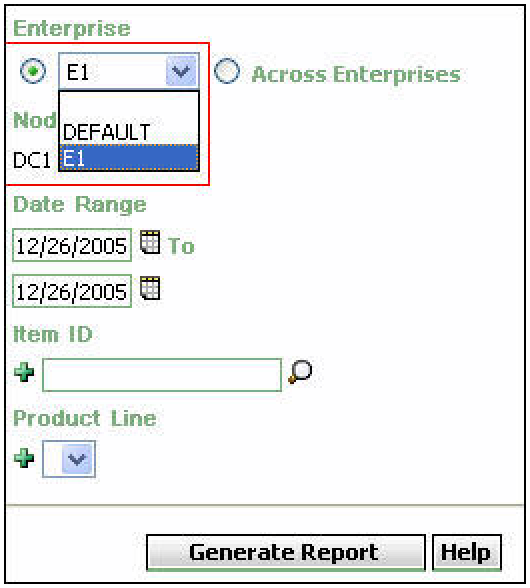

Figure 5. Inventory Balance Report Criteria Screen for Node Users Participating in DEFAULT and E1

For more information about defining Data Security Groups, see the *Sterling Selling and Fulfillment Foundation: Application Platform Configuration Guide*.

Advantages of Cognos 8 BI 8.4

There are various advantages to integrating with Cognos 8 BI 8.4 for generating reports. Some of these are:

- Lower costs—reduces maintenance due to complete report coverage and a zero-footprint environment.
- Faster results—shortens reporting time due to seamless integration and adaptive authoring.
- Improved decision making—reports and dashboards present data in easily-understood formats.
- Adaptive authoring automatically adjusts report layout when objects are added, moved, or removed.
- Ability to work with data using familiar business terms.
- Ability to use a variety of charts—crosstabs, bar or 3D bar, pie or doughnut, line, gauge, funnel, scatter, dot density, waterfall, and so forth.
- Ability to create complex, multi-page layouts using different data sources.
- High performance data access across all sources.
- Complete connectivity regardless of environment.
- Open architecture that leverages XML, SOAP, and WSDL.
- Multiple export formats—Excel, Portable Document Format (PDF), Extensible Markup Language (XML), Hypertext Markup Language (HTML), and Comma Separated Value (CSV).
- Multilingual capabilities automatically deliver reports in the users' working language.
- Ability to integrate seamlessly with the Selling and Fulfillment Foundation, without the user having to log in to the application again.

Report Body Layout

The Sterling Warehouse Management System reports consist of various sections. Depending upon the number of rows, reports may span across multiple pages. In the case of multi-page reports, the header and criteria information appear on the first page only and are not repeated on subsequent pages.

This topic describes the layout of a report in Sterling Warehouse Management System.

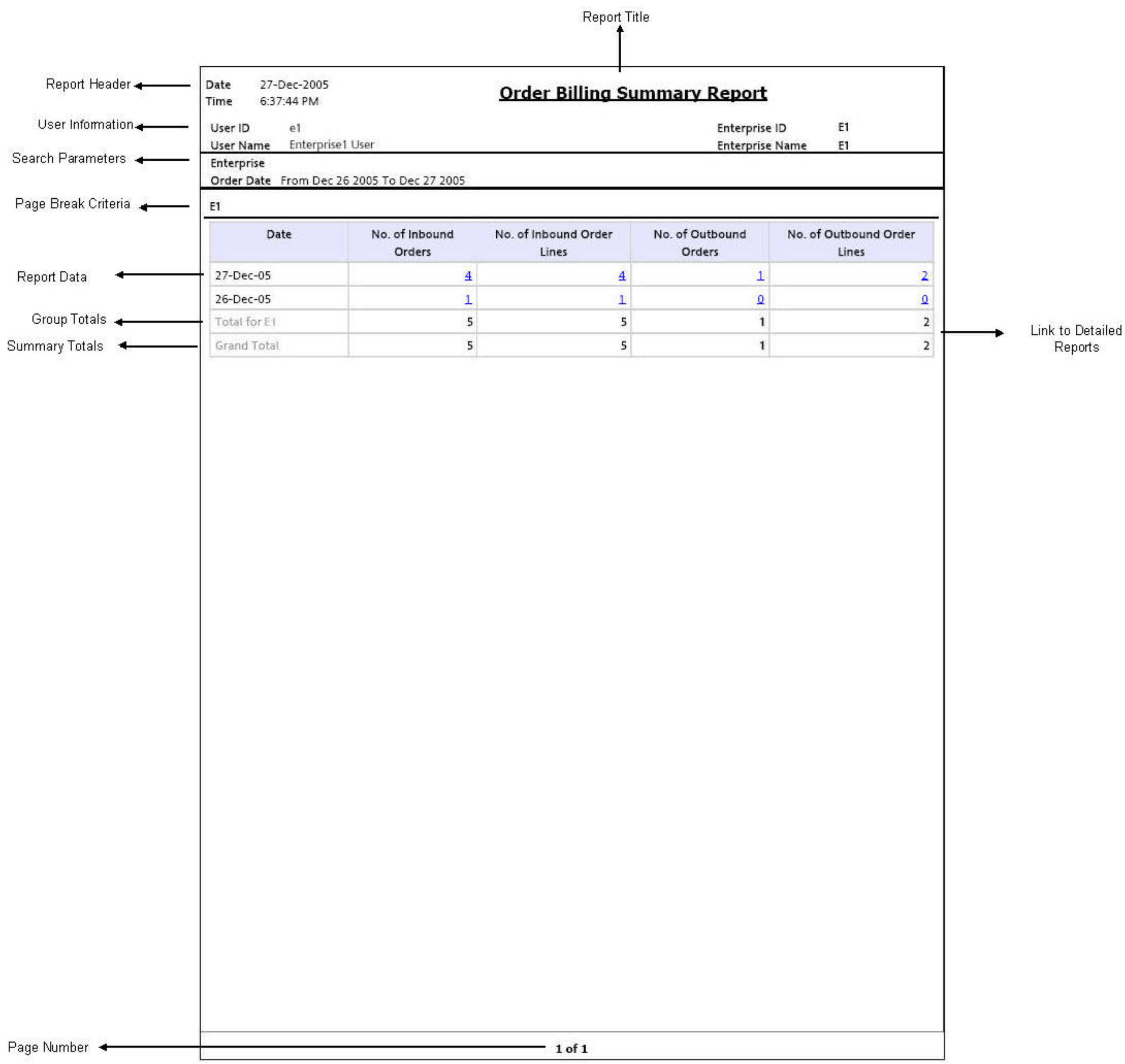

Figure 6. Report Body Layout

Date 27-Dec-2005
Time 6:39:22 PM

Outbound Order Lines Billing Detail Report

User ID e1
User Name Enterprise1 User

Enterprise ID E1
Enterprise Name E1

Date Dec 27 2005 12:00 AM
Enterprise E1

Document Type	Order No.	Order Date	Order Type	Buyer	Seller	Prime Line No.	Sub Line No.
Sales Order	PO-005	Dec 27, 2005		ZB1	Z1	1	4
		Dec 27, 2005		ZB1	Z1	2	4

1 of 1

Figure 7. Detailed Report

Report Header

The report header displays the date on which the report is generated, the time on which the report is generated, and the report title.

The report header is printed only on the first page for each report and is not repeated on the subsequent pages.

User Information

This area displays the information of the user.

The user information is printed only on the first page for each report, and is not repeated on the subsequent pages.

Node User

In the case of a node user, this area displays the user ID, user name, warehouse ID, and warehouse name.

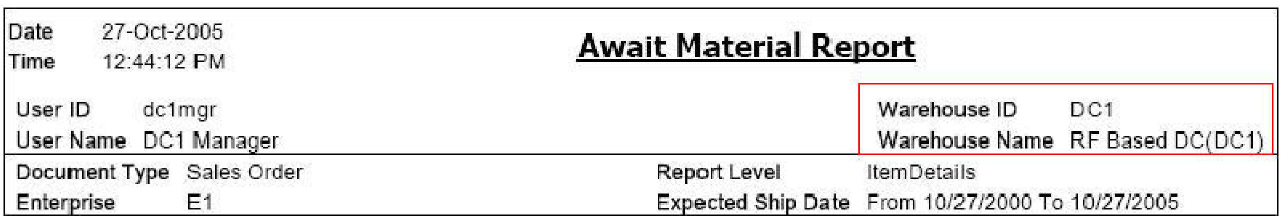

Figure 8. User Information for Node User

Enterprise User

In the case of an enterprise user, this area displays the user ID, user name, enterprise ID, and enterprise name.

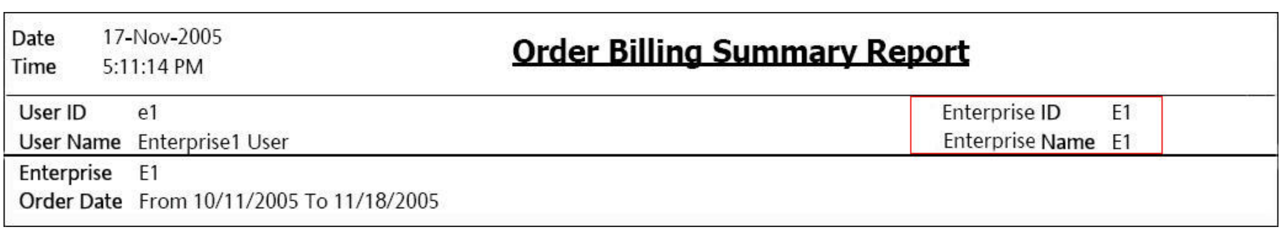

Figure 9. User Information for Enterprise User

Search Parameters

This area displays the search parameters entered by the user.

The search parameter is printed only on the first page for each report and is not repeated on the subsequent pages.

Page Break Criteria

This area displays the criteria for the page break. Based upon this criteria, the report is printed on a new page. For example, if the page break criteria is enterprise, the report is printed on a new page for each new enterprise.

Note: The report displays only those enterprises that have some data.

The page break criteria is printed only once for each occurrence of the criteria and is not repeated in the subsequent pages of the report for the same criteria. For example, for enterprise E1, the page break criteria E1 is printed once at the top of the table that contains the information for E1. If this table spans across multiple pages, the page break criteria E1 is not printed on the subsequent pages. However, if the information for enterprise E2 is also printed in the same report, the table containing this information is printed on a new page and is preceded by the page break criteria E2.

Report Data

This area displays the requested report information, in a tabular format.

In any column, if a value repeats consecutively for more than one row, the value is printed only once and is not repeated for each of the successive rows in which the column value is the same.

Group Totals

This area displays the totals for a group. For example, in the figure, this area displays the totals for enterprise E1.

Summary Totals

This area displays a summary of the totals for all groups.

Links to Detailed Reports

These links enable you to view detailed reports. These links are typically present for reports that contain summarized information. Click these links to view detailed reports that provide more information about a particular aspect of the main report.

For example, in Figure 1–6, clicking the link in the No. of Outbound Orderlines column displays the Outbound Order Lines Billing Detail Report (Figure 1–7), which provides detailed information about the outbound orders and their order lines.

Cognos 8 BI 8.4 Toolbar

This section describes the Cognos 8 BI 8.4 toolbar that appears in a Sterling Warehouse Management System report.

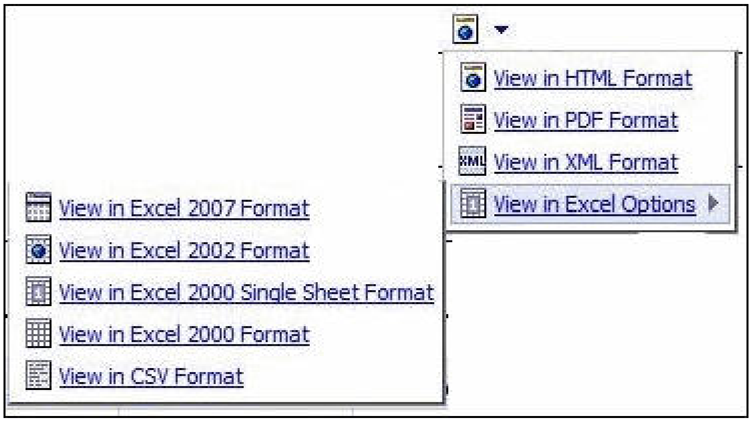

Figure 10. Cognos 8 BI 8.4 Toolbar

The Cognos 8 BI 8.4 toolbar that appears in a Sterling Warehouse Management System report contains the following icons:

- View in HTML format

  Click the View in HTML format icon to view the report in Hypertext Markup Language format.

  The Sterling Warehouse Management System reports are displayed in HTML format by default.
- View in PDF format

  Click the View in PDF format icon to view the report in Portable Document Format.

  Note: The Cognos Toolbar is displayed in the reports that are generated using the Sterling Warehouse Management System. However, you can use only the button in the toolbar.

Customize the Cognos 8 BI 8.4 Toolbar

The default Cognos 8 BI 8.4 toolbar provides multiple icons.

About this task

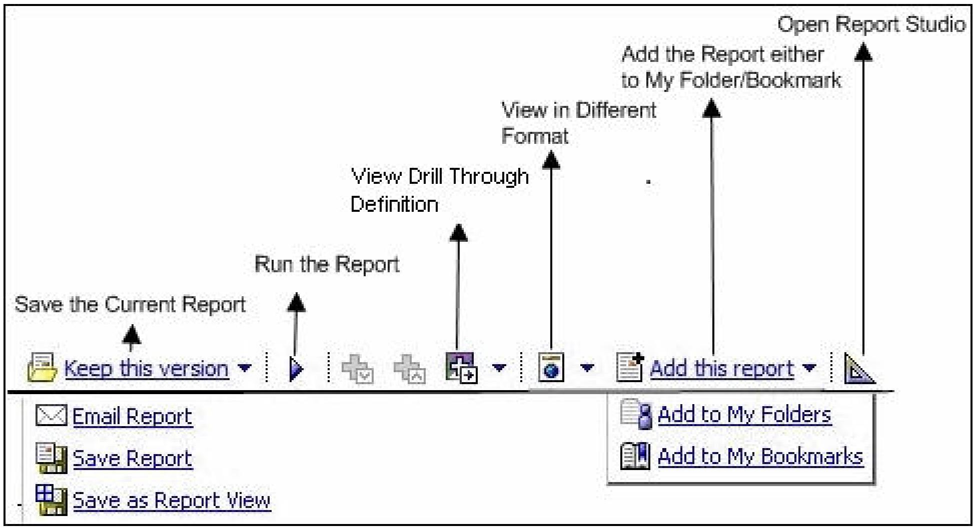

Figure 11. Default Cognos 8 BI 8.4 Toolbar

You can customize the Cognos 8 BI 8.4 toolbar to hide icons that are currently visible or to view icons that have been hidden.

Procedure

1. Open the file <YNW_ANALYTICS_HOME>/Custom/custom_system.xml
2. *To hide the icon*, uncomment the relevant instruction. *To display the icon*, comment the relevant instruction. For example:

Results

- To hide the View in PDF format icon, uncomment the instruction <RV_TOOLBAR_BUTTONS_PDF/>
- To view the Send Report as Email icon, comment the instruction <RV_TOOLBAR_BUTTONS_Send />

Change the View Option for Drill-Through Reports

In the Sterling Warehouse Management System, it is not possible to navigate from a drill-through report to the parent report.

About this task

However, Cognos enables you to configure the drill-through reports to open in a new window when accessed through the Sterling Warehouse Management System.

Perform the following steps to open a drill-through report in a new window:

Procedure

1. Launch Report Studio from the Cognos console.
2. The Report Studio window is displayed with a list of reports. Click a report. The corresponding report is displayed in the work area. Right-click the data item in the report that you want to open in a new window and select Drill-Through Definitions.

3. In the Drill-Through Definitions window that is displayed, select the Open in new window check box, and click Save.

Results

After this configuration is performed, it is possible to open a drill-through report in a new window.

For detailed information about accessing the Cognos Console and performing the subsequent steps, refer to ug_cr_rptstd.pdf.

Billing Activity Reporting Engine Reports

The Billing Activity Reporting Engine aids warehouse managers to view information about the various activities performed in the warehouse.

Billing Activity Report is the billing activity reporting engine report provided with the Sterling Warehouse Management System. The Billing Activity Report shows the billable activities performed in the warehouse for an Enterprise, as captured by the Billing Activity Reporting Engine.

Inbound Reports

Inbound reports provide visibility to receipts. These reports help receiving supervisors to plan receipts and labor requirements for receipts, as well as to manage discrepancies. The warehouse manager can also see information on receipts that are expected shortly, so as to make the dock doors available for these receipts.

For more information about inbound reports, see "Inbound Reports".

The inbound reports provided with Sterling Warehouse Management System are:

- Await Material Report

  This report shows the summary of the items that are waiting for material. This report helps the warehouse manager to identify items that are unavailable and to prioritize inbound shipments that can reduce the awaiting items in this report.
- Dock to Stock Cycle Time KPI Report

  This report is used to measure the Dock to Stock cycle time on all inbound shipments or receipts. Cycle time is defined as the time that elapses from the start of the receipt to the time that Putaway is completed.
- Inbound Labor Requirements Report

  This report is used to determine labor requirements for receiving activities. The labor required is calculated based on the Standard Allowable Minutes defined.
- Item Attribute Setup Report

  This report lists all items in the warehouse that do not have their attributes completely defined. This report is useful to identify items that have incomplete setup, as this information is required to execute warehouse operations.
- Receipt Discrepancy Report

  This report is used to track the receipt discrepancy details between the expected and received quantities for a particular day or date range. The report displays the discrepancy as Short Receipt, Over Receipt, or Damaged.
- Receipt Detail Report

This report lists the details of the shipments received for the selected shipment, Purchase Order (PO), or date range. It provides details at the item and quantity level.

- Receipt Summary Report

  This report lists the receipts for the selected shipment, PO, or date range. It provides summary receipt information at the shipment level.
- Shipment Billing Summary Report

  This report displays the number of shipments and shipment lines shipped, and the number of receipts and receipt lines received. This report also provides the transaction details for the transactions in the details report.
- Vendor Non-Compliance Report

  The Vendor Non-Compliance Report displays the non-compliant shipments observed during the inbound process. This report helps the warehouse to identify the vendors shipping non-compliant shipments.

Returns Reports

Returns reports help warehouse managers to view information about inventory returns.

For more information about returns reports, see "Returns Reports".

Returns By Reason Code Report is the returns report provided with the Sterling Warehouse Management System. This report lists all shipments based on the return reason code entered during the return process. This report can also be generated for specific selected reason codes.

Inventory Reports

Inventory reports help inventory supervisors to manage inventory, track the movement of inventory within the warehouse, and get visibility on the different categories of inventory, such as, inventory that are on hold. These reports can also be used to categorize inventory based on cost.

Note: The Search consoles of all the reports under the Inventory menu display inventory organizations in the Enterprise drop-down list.

For more information about inventory reports, see "Inventory Reports".

The inventory reports provided with Sterling Warehouse Management System are:

- Containers Not Having Standard Quantity Report

  This report lists all cartons stored in the warehouse that have less than the standard case or pallet quantity. This report can be used to identify opportunities for consolidation.
- Cycle Count Variance Daily Report

  This report provides the cycle count variance information, on a daily basis, for a given date range.
- Cycle Count Variance Monthly Report

  This report provides the cycle count variance information, on a monthly basis, for a given date range.
- Cycle Count Variance Weekly Report

  This report provides the cycle count variance information, on a weekly basis, for a given date range.

- Dedicated Locations Usage Report

  This report provides visibility into locations that are dedicated to certain Stock Keeping Units (SKUs). This usage report shows locations that have remained unused in various time buckets.
- Dedicated Locations Activity Report

  This report provides visibility into locations that are dedicated to certain Stock Keeping Units (SKUs). The activity report categorizes the locations based on the number of times the location is replenished.
- Empty Location Report

  This report provides a list of empty locations in the warehouse. This report can also be accessed as a sub-report of the Space Consolidation Report.
- Inventory Aging Report

  This report provides the inventory age identified by its receipt date. In case the receipt date information is lost, the inventory age cannot be ascertained and is therefore classified as "Inventory with Unknown Age".
- Inventory Audit Report

  This report is used to track inventory changes resulting from the execution of tasks in the warehouse. This report can help in tracking changes to item or location inventory, inventory changes done by a user, or a combination of these.
- Inventory Balance Report

  This report is used to balance the opening and closing quantity of inventory for an item within a date range.
- Inventory Hold Report

  This report lists the item and location details for all items that are on hold due to Quality Control activities, Count variances, and locations that are frozen for Picking or Putaway.
- Item Inventory Across Nodes Report

  This report is used to track the inventory of items across nodes for either all or selected enterprises. The report can be generated only for those enterprises to which the user has access.
- Item Inventory Report

  This report lists the details of the item inventory at the node. You can drill down to location level and container level reports from this report.
- Item Tag No. Report

  This report lists all item transactions for the given tag number. The report displays the transactions in three categories: Inbound, Inventory, and Outbound.
- Item Velocity Report

  Due to changes in demand, seasonal variations, and product life cycle characteristics, item velocity changes over time. This report captures the item velocity, as measured by the number of shipments that the item features in during the selected date range.
- Location/SKU Velocity Mismatch Report

  This report matches the Location Velocity to the Item Velocity to identify locations that have a mismatch. The warehouse can use this report to reorganize item locations to optimize the utilization of locations.
- Node Inventory Valuation Report

  This report lists the item, quantity, and valuation details for a node. This report is useful in determining the inventory valuation in a node.
- Participant List Report

This report lists the number of participants defined in the Selling and Fulfillment Foundation Participant Model with role details.

- Space Consolidation Report

  This report provides item-wise information about the location capacity utilization. This helps in identifying space consolidation opportunities.
- Space Utilization Report

  This report provides information on location capacity utilization in terms of percentage.
- Location Inventory Detail Report

  This report is used to track the inventory of items and locations in the warehouse at the item, case, pallet, status, and other item attributes levels.
- Location Inventory Summary Report

  This report is used to track the inventory of items and locations in the warehouse at the item or location level.

VAS Reports

Value Added Services (VAS) reports help warehouse managers to view information about work orders to perform Value Added Services on the inventory.

For more information about VAS reports, see "VAS Reports".

Work Order Report is the VAS report provided with the Sterling Warehouse Management System. This report displays all the work orders for the node, in different stages of completion. This report is used to review open work orders.

Outbound Reports

Outbound reports help shipping supervisors to see information on order billing and shipment billing. These reports can also be used to get visibility to outbound labor requirements, on-time shipments, and so on.

For more information about outbound reports, see "Outbound Reports".

The outbound reports provided with Sterling Warehouse Management System are:

- BOL Total Weights Report

  This report lists the number of cartons or pallets, and the total weight details against each Bill Of Lading (BOL). This report lists all details for BOLs shipped for the selected carrier or date range.
- Container Volume Monthly Report

  This report shows the number of containers shipped each month. For the current month, it only shows the total number of cartons shipped till date.
- Daily Shipment Report

  This report provides high-level visibility into shipment activity in the warehouse, on a daily basis, for a specified date range. This report provides daily information on new shipments awaiting shipping on the day, shipments shipped on the day, shipment pending from previous days, and shipments carried over to the next day.
- Generic Shipper Report

  This report gives details of shipments that are either to be shipped or were shipped using each carrier that the warehouse uses. The warehouse can use this report to understand the carrier usage patterns.
- Hot Inventory Report

This report helps to identify the inbound shipments that should be unloaded based on the hot items in the trailer or container. These items are on backorder for the warehouse, and available in the expected shipments.

- On Time Shipment Report

  This report captures the number of shipments shipped at the scheduled time. It also categorizes the delayed shipments into buckets of delays by one, two, or more days.
- Order Billing Summary Report

  This report lists the transaction details for all types of orders handled by the warehouse. This report helps to track metrics, such as the number of orders or order lines shipped or received.
- Order Cycle Time KPI Report

  This report is used to measure the turnaround cycle time on all outbound shipments or orders. Cycle time is defined as the time that elapses from when an order is released to a warehouse until the time it is shipped.
- Order Shipment Report

  This report shows the details of shipments against orders. It also shows the quantity ordered and shipped at the item level.
- Outbound Labor Requirements Report

  This report is used to determine the labor requirements for waves or shipments that are to be picked, packed, and shipped on a future date. This report is useful to plan resource requirements for outbound activities.
- Pack and Hold Shipment Report

  This report lists all shipments that are currently in the ‘pack and hold’ status, along with their location and shipper details. This report is useful to the warehouse supervisor to review pack and hold shipments.
- Parcel Manifest Report

  This report lists the Parcel manifest details in terms of shipment details, number of containers, weight, and other details for the selected manifest number or carrier and service.
- Replenishment Status Report

  This report helps the monitoring of replenishment activities in the warehouse. The report provides information about the replenishment status and highlights shortages or overages of replenishment quantities.
- Same Day Pick Pack Ship Percentage Report

  This report gives a measure of the number of shipments picked, packed, and shipped on the same day. The criterion for any shipment to be counted is that the pick date is the same as the actual ship date.
- Shipment Billing Summary Report

  This report displays the number of shipments and shipment lines shipped, and the number of receipts and receipt lines received. This report also lists the transaction details for the transactions in the details report.
- Shipment Fill Rate Monthly Report

  This report shows the percentage of complete shipments shipped by the warehouse. The percentage is calculated as the ratio of the complete shipments shipped to the total number of shipments shipped by the node.
- Shipments Near or Past Cancel Date Report

  This report lists unshipped shipments that are near or past the selected order cancel date range. This report is useful to track the shipments that are due and manage resources to generate the same.

- Shipment Shortage Report

  This report lists all shipments that have item shortages and aids warehouse managers in managing exceptions.
- Staging Locations Report

  Warehouses have limited staging locations. Therefore, they can become a bottleneck if not managed properly. This report provides a means to identify locations that might be occupying space by having shipments that are either not loaded or awaiting containers.

Task Reports

Task reports help warehouse managers to view information about the various tasks performed in the warehouse.

For more information about task reports, see Chapter 7, "Task Reports".

The task reports provided with Sterling Warehouse Management System are:

- In-Progress Container Summary Report

  This report shows the current status of the pick-pack-ship process. The default container dashboard view shows two graphs: Number of containers by statuses and Number of Containers by Carriers.
- In-Progress Shipment Summary Report

  This report shows the current status of the pick-pack-ship process. The default dashboard view shows these two graphs: Number of Shipments and Cartons Across All Carriers, and Number of Shipments and Cartons by Carrier.
- User Productivity Daily Report

  This report provides user productivity information, on a daily basis, for a given date range.
- User Productivity Weekly Report

  This report provides user productivity information, on a weekly basis, for a given date range.
- User Productivity Monthly Report

  This report provides user productivity information, on a monthly basis, for a given date range.
- Warehouse Activity Completion Report

  This report provides a summary of the various warehouse tasks that are in "Completed" status. The numbers change as more tasks enter the "Completed" status. The user can also select only a specific set of task types to populate the activity report.

Print the Sterling Warehouse Management System Reports

To print the Sterling Warehouse Management System reports:

About this task

Procedure

1. Generate the report you want to print.
2. Click  to view the report in Portable Document Format (PDF).
3. Click  in the PDF view to print the report.

Chapter 2. Inbound Reports

Await Material Report

The Await Material Report shows the summary of the items that are waiting for material. This report helps the warehouse to identify items that are unavailable and to prioritize inbound shipments that can reduce the awaiting items in this report.

Intended Audience

Warehouse managers and inbound supervisors use this report to identify the inbound shipments that needs to be received. The user can also see the total requirements for a SKU or see the material requirements for each individual shipment.

Generate an Await Material Report

To generate the Await Material Report:

About this task

Procedure

1. Navigate to Inbound > Await Material Report. The Await Material Report criteria screen appears. For more information about the Await Material Report criteria screen, see "Await Material Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Await Material Report appears. For more information about the Await Material Report, Shipment layout, see "Await Material Report, Shipment Details" and for more information about Await Material Report, Item Details layout, see "Await Material Report, Item Details".

Await Material Report Criteria

The Await Material Report criteria screen enables you to enter the criteria for which the Await Material Report generates.

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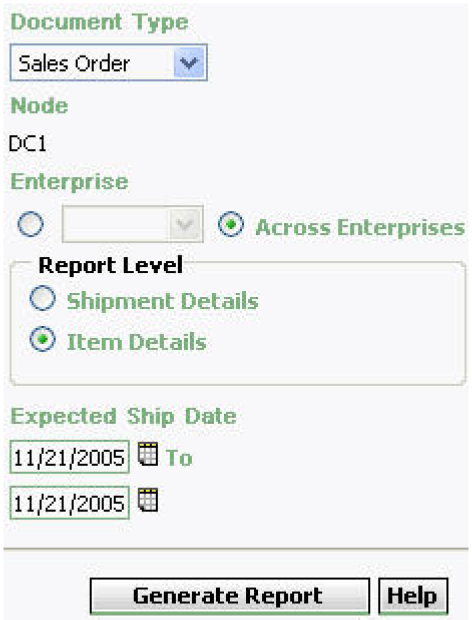

Figure 12. Await Material Report Criteria Screen

Table 2. Await Material Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	Current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Report Level - Shipment Details	Choose this to view the Await Material Report, Shipment Details which reports the details of the shipments for a specific item, within a specific enterprise.	Not Selected.	No

Table 2. Await Material Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Report Level - Item Details	Choose this to view the Await Material Report, Item Details which reports the details of the items, within a specific enterprise.	Selected.	No
Expected Ship Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes

Await Material Report, Shipment Details

This report gives a detailed information about the shipments requested on a particular ship date.

Report Layout

This section describes the report layout of the Await Material Report, Shipment details.

Date 27-Oct-2005
Time 12:36:47 PM

Await Material Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Document Type	Sales Order	Report Level	ShipmentDetails
Enterprise	E1	Expected Ship Date	From 10/27/2000 To 10/27/2005

E1

Ship Date	Shipment No.	Seller	Buyer	Item ID	Item Description	PC	UOM	Ordered Quantity	Shortage Quantity
Sep 8, 2005	100000000	VENDOR1	BUYER1	NOR-00001	Item1 Long Description	FQ	EACH	2	1
	100000001	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	13	6
	100000002	VENDOR1	BUYER1	NOR-00003	Item3 Long Description	FQ	EACH	15	12
	100000003	VENDOR1	BUYER1	NOR-00004	Item4 Long Description	FQ	EACH	9	8
	100000004	VENDOR1	BUYER1	NOR-00005	Item5 Long Description	FQ	EACH	6	2
	100000005	VENDOR1	BUYER1	NOR-00001	Item1 Long Description	FQ	EACH	13	6
	100000006	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	12	4
	100000007	VENDOR1	BUYER1	NOR-00003	Item3 Long Description	FQ	EACH	4	2
	100000008	VENDOR1	BUYER1	NOR-00004	Item4 Long Description	FQ	EACH	8	6
	100000009	VENDOR1	BUYER1	NOR-00005	Item5 Long Description	FQ	EACH	2	1
	100000010	VENDOR1	BUYER1	NOR-00001	Item1 Long Description	FQ	EACH	5	3
	100000011	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	5	2
	100000012	VENDOR1	BUYER1	NOR-00003	Item3 Long Description	FQ	EACH	13	6
	100000013	VENDOR1	BUYER1	NOR-00004	Item4 Long Description	FQ	EACH	12	4
	100000014	VENDOR1	BUYER1	NOR-00005	Item5 Long Description	FQ	EACH	5	3
	100000015	VENDOR1	BUYER1	NOR-00001	Item1 Long Description	FQ	EACH	2	1
	100000016	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	10	5
	100000017	VENDOR1	BUYER1	NOR-00003	Item3 Long Description	FQ	EACH	9	8
	100000018	VENDOR1	BUYER1	NOR-00004	Item4 Long	FQ	EACH	8	6

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Figure 13. Await Material Report, Shipment Details

Field **Description**

Ship Date

The date on which the shipment is shipped.

Shipment No.

The number assigned to a specific shipment.

Seller

The organization from where the items are shipped.

Buyer

The organization to which the items are shipped.

Item ID

The identifier assigned to the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Ordered Quantity

The quantity ordered.

Shortage Quantity

The quantity in shortage for that order.

The Await Material Report for Shipment Details appears in portrait layout.

Group and Sort Criteria

The Await Material Report for Shipment Details is grouped by Enterprise Code, Ship Date, Shipment No., Buyer, and Item ID.

Enterprise Code, Shipment No., and Item ID are sorted in ascending order. The Expected Ship Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Await Material Report, Item Details

This report gives a detailed information about the items within a particular shipment.

Report Layout

This section describes the report layout of the Await Material Report, Item Details.

Date 27-Oct-2005
Time 12:44:12 PM

Await Material Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Report Level ItemDetails
Expected Ship Date From 10/27/2000 To 10/27/2005

E1

Item ID	Item Description	PC	UOM	Shortage Quantity
NOR-00001	Item1 Long Description	FQ	EACH	143
NOR-00002	Item2 Long Description	FQ	EACH	165
NOR-00003	Item3 Long Description	FQ	EACH	172
NOR-00004	Item4 Long Description	FQ	EACH	180
NOR-00005	Item5 Long Description	FQ	EACH	154

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Figure 14. Await Material Report, Item Details

Field	Description
Item ID	

The identifier assigned to the item.

Click this to view the Await Material Report, Shipment Details, which gives details of all shipments.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Shortage Quantity

The quantity in shortage for that order.

The Await Material Item Details Report appears in portrait layout.

Group and Sort Criteria

The Await Material Item Details Report is grouped by Enterprise code and Item ID.

Enterprise code and Item ID are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Delivery Dock Schedule Report

The Delivery Dock Schedule Report provides visibility into appointments taken for one or more receiving dock locations, for a range of dates.

Intended Audience

Warehouse managers and inbound supervisors use this report to keep track of dock appointments.

Generate a Delivery Dock Schedule Report

About this task

To generate the Delivery Dock Schedule Report:

Procedure

1. Navigate to Inbound > Delivery Dock Schedule Report. The Dock Schedule Report criteria screen displays. For more information about the Dock Schedule Report criteria screen, see "Dock Schedule Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Dock Schedule Report displays. For more information about the Dock Schedule Report layout, see "Dock Schedule Report Layout".

Dock Schedule Report Criteria

The Dock Schedule Report criteria screen enables you to enter the criteria for which the Dock Schedule Report generates.

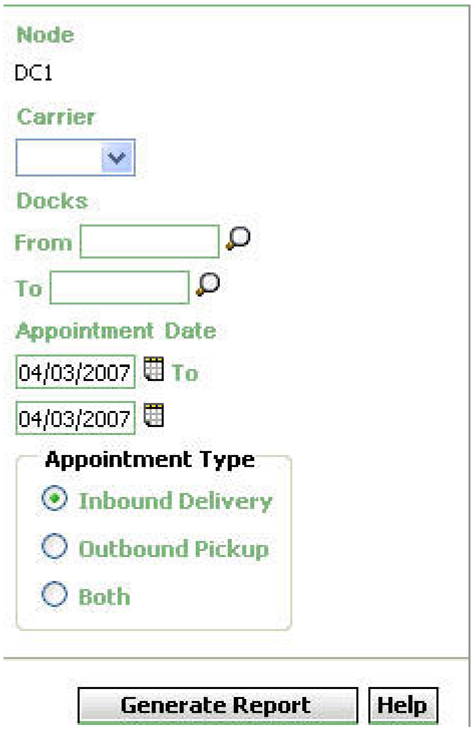


Figure 15. Dock Schedule Report Criteria Screen

For field value descriptions, see the following table.

Table 3. Dock Schedule Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Carrier	Select the name of the carrier for which the report is generated.	None.	No
Docks	You can generate reports for a range of dock locations.		
From	Enter the initial dock location. You can also click to select the dock location.	None.	No
To	Enter the final dock location. You can also click to select the dock location.	None.	No

Table 3. Dock Schedule Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Appointment Date	Enter the start date and the end date for which the report is generated. You can also click the icon to choose the date range.	The current date.	Yes.
Appointment Type - Inbound Delivery	Choose this option to view the report for inbound deliveries.	Selected, if you are entering the search criteria for the Delivery Dock Schedule Report. Not Selected, if you are entering the search criteria for the Dock Pickup Schedule Report.	No
Appointment Type - Outbound Pickup	Choose this option to view the report for outbound pickups.	Selected, if you are entering the search criteria for the Dock Pickup Schedule Report. Not Selected, if you are entering the search criteria for the Delivery Dock Schedule Report.	No
Appointment Type - Both	Choose this option to view the report for both inbound deliveries and outbound pickups.	Not selected.	No

Group and Sort Criteria

The Dock Schedule Report is grouped by Location and Date.

The Location, Date, and Time Slot are sorted in ascending order.

Page Break Criteria

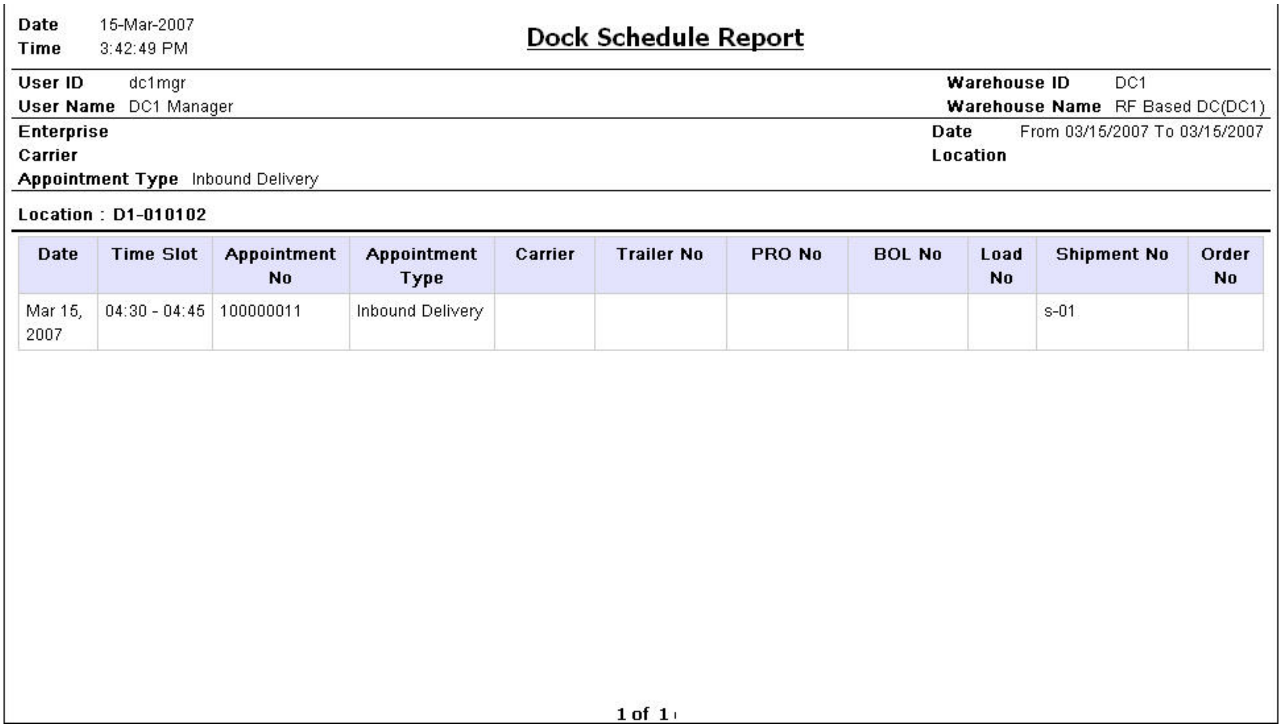
For each dock location, the report starts in a new table on another page. The name of the dock location is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate the Delivery Dock Schedule Report.

Dock Schedule Report Layout

This section describes the layout of the Dock Schedule Report.



Dock Schedule Report

Date	15-Mar-2007		
Time	3:42:49 PM		
User ID	dc1mgr	**Warehouse ID**	DC1
User Name	DC1 Manager	**Warehouse Name**	RF Based DC(DC1)
Enterprise		**Date**	From 03/15/2007 To 03/15/2007
Carrier		**Location**	
Appointment Type	Inbound Delivery		

Location : D1-010102

Date	Time Slot	Appointment No	Appointment Type	Carrier	Trailer No	PRO No	BOL No	Load No	Shipment No	Order No
Mar 15, 2007	04:30 - 04:45	100000011	Inbound Delivery						s-01	

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Figure 16. Dock Schedule Report

Dock Schedule Report

Field **Description**

Date

The appointment date for which the report is generated.

Time Slot

The time slot for which a dock appointment is taken.

Appointment No

The appointment number of the appointment.

Appointment Type

The type of appointment.

Carrier

The carrier used for the shipment or load.

Trailer No

The trailer number for the shipment or load.

PRO No

The PRO number assigned by the carrier to track the shipment.

The PRO number is used if an LTL carrier hauls the shipment.

BOL No

The Bill of Lading number associated with the load.

Load No

The load number for the expected load.

The load number does not appear in the report if the appointments are taken for order number or shipment number.

Shipment No

The shipment number for the expected shipment.

The shipment number does not appear in the report if the appointments are taken for the load number.

Order No

The order number for the expected order.

The shipment number does not appear in the report if the appointments are taken for the load number.

Dock to Stock Cycle Time KPI Report

The Dock to Stock Cycle Time KPI Report is used to measure the Dock to Stock cycle time on all inbound shipments or receipts. Cycle Time is defined as the time that elapses from the start of a receipt to the time that Putaway completes.

Intended Audience

Warehouse managers and inbound supervisors use the Dock to Stock Cycle Time KPI Report to track the performance of inbound activities. The report is generated at the end of the day.

Generate the Dock to Stock Cycle Time KPI Report

About this task

To generate the Dock to Stock Cycle Time KPI Report:

Procedure

1. Navigate to Inbound > Dock to Stock Cycle Time KPI Report. The Dock to Stock Cycle Time KPI Report criteria screen appears. For more information about the Dock to Stock Cycle Time KPI Report criteria screen, see "Dock to Stock Cycle Time KPI Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Dock to Stock Cycle Time KPI Report appears. For more information about the Dock to Stock Cycle Time KPI Report layout, see "Dock to Stock Cycle Time KPI Report Layout".

Dock to Stock Cycle Time KPI Report Criteria

The Dock to Stock Cycle Time KPI Report criteria screen enables you to enter the criteria for which the Dock to Stock Cycle Time KPI Report generates.

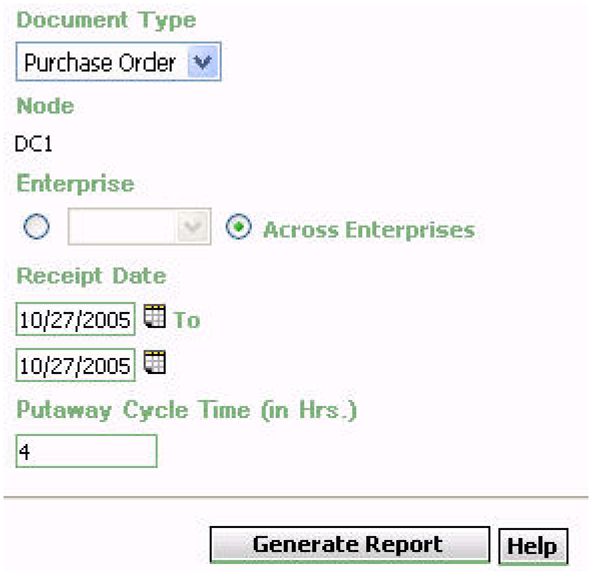


Figure 17. Dock to Stock Cycle Time KPI Report Criteria Screen

Table 4. Dock to Stock Cycle Time KPI Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Blind Return, Blind Order, Transfer Order, and Purchase Order.	Purchase Order.	Yes
Node	The node for which the report is generated.	Current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Receipt Date	Enter the start date and the end date for which the report is generated. You can click the icons to choose the date range.	The current date.	Yes

Table 4. Dock to Stock Cycle Time KPI Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Putaway Cycle Time (in Hrs)	Enter the time elapsed from when the receipt starts to the time Putaway completes.	4	Yes

Dock to Stock Cycle Time KPI Report Layout

This section describes the layout of the Dock to Stock Cycle Time KPI Report.

Date 22-Dec-2005
Time 2:50:27 PM

Dock To Stock Cycle Time KPI Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type 0005
Enterprise

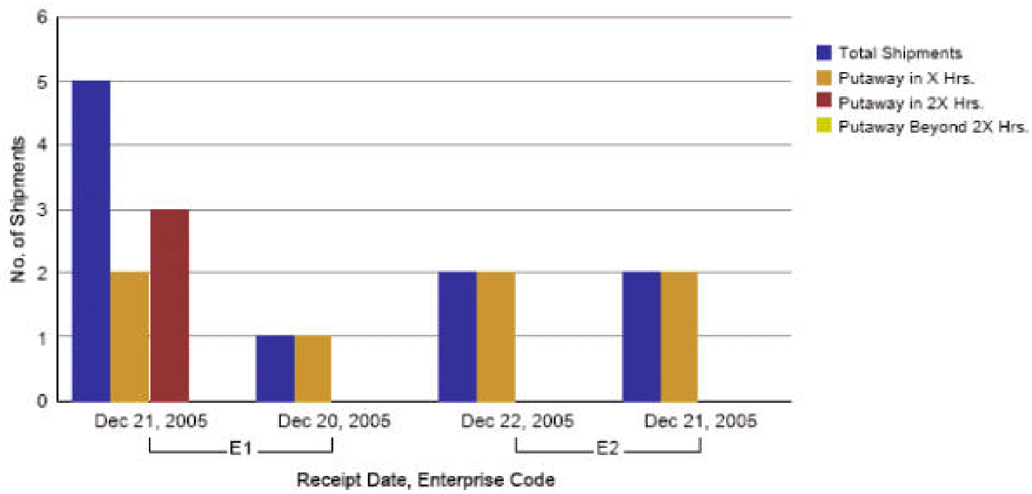
Receipt Date From Dec 2 2005 To Dec 25 2005
Putaway Cycle Time (X Hrs.) 4

E1

Receipt Date	Total Shipments	Putaway in X Hrs.	Putaway in 2X Hrs.	Putaway Beyond 2X Hrs.
Dec 21, 2005	2	2	3	0
Dec 20, 2005	1	1	0	0

E2

Receipt Date	Total Shipments	Putaway in X Hrs.	Putaway in 2X Hrs.	Putaway Beyond 2X Hrs.
Dec 22, 2005	2	2	0	0
Dec 21, 2005	2	2	0	0



1 of 1

Figure 18. Dock to Stock Cycle Time KPI Report

Field **Description**

Receipt Date

The date on which the inbound shipment is received.

Total Shipments

The total count of the inbound shipments for which the receipt is generated.

Click this to view the Shipments Detail Report For Total Shipments, which shows the list of all inbound shipments.

Putaway in X Hrs

The number of shipments put away in less than cycle time. Here, X Hrs indicates the cycle time.

Click this to view the Shipments Detail Report For Putaway in X Hrs, which shows the list of shipments for Putaway in X Hrs.

Putaway in 2X Hrs

The number of shipments put away in more than cycle time and less than twice the cycle time. Here, X Hrs indicates the cycle time.

Click this to view the Shipments Detail Report For Putaway in 2X Hrs, which shows the list of shipments for Putaway in 2X Hrs.

Putaway Beyond 2X Hrs

Number of shipments put away in more than twice the cycle time. Here X Hrs indicates cycle time.

Click this to view the Shipments Detail Report For Putaway Beyond 2X Hrs, which shows the list of shipments for Putaway Beyond 2X Hrs.

Field **Description**

Receipt Date, Enterprise Code

The date on which the inbound shipment is received.

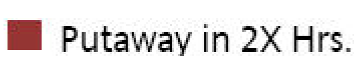
This is grouped by enterprise code.

No. of Shipments

The total count of the inbound shipments for which the receipt is generated.

Regions of this color indicate the total number of shipments for a particular date.

Regions of this color indicate the number of shipments putaway in less than cycle time for the specified date.



Regions of this color indicate the number of shipments putaway in more than cycle time and less than twice the cycle time for a particular date.

Regions of this color indicate the number of shipments putaway in more than twice the cycle time for a particular date.

The Dock to Stock Cycle Time KPI Report appears in portrait layout.

Group and Sort Criteria

The Dock to Stock Cycle Time KPI Report is grouped by Enterprise Code and Receipt Date.

The Enterprise Code is sorted in ascending order and Receipt Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

To obtain the data required for the Dock to Stock Cycle Time KPI Report, schedule the PUTAWAY_COMPLETE agent to execute at the end of each day.

The PUTAWAY_COMPLETE agent mines the data required for the Dock to Stock Cycle Time KPI Report from the Receiving Details and Putaway Tasks transactions.

Shipments Detail Report For Total Shipments

The Shipments Detail Report for total shipments provides a list of all the inbound shipments and their details.

Note: The value of Time Interval indicates the time taken to put away inbound shipments.

For Shipments Detail Report for Total Shipments, the value of Time Interval is All.

Report Layout

This section describes the layout of the Shipments Detail Report.

Date 27-Dec-2005
Time 6:17:00 PM

Shipments Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Receipt Date 2005-12-21T00:00:00.000
Cycle Time (in Hrs.) 4
Time Interval All

Shipment No.	Seller	Receipt No.	Receipt Date	Time Taken For Putaway
520	DEFAULT	520-1	Dec 26, 2005	1 minute 17 seconds
521	DEFAULT	521-1	Dec 26, 2005	1 minute 43 seconds

1 of 1

Figure 19. Shipments Detail Report

Field **Description**

Shipment No.

The identifier number of the shipment received.

Seller

The organization from where the items are shipped.

Receipt No.

The receipt number of the shipment.

Receipt Date

The date on which the shipment is received.

Time Taken for Putaway

The putaway time of the shipment.

The Shipments Detail Report appears in portrait layout.

Group and Sort Criteria

The Shipments Detail Report is grouped by Shipment Number.

The Shipment Number is sorted in ascending order.

Page Break Criteria

The Shipments Detail Report has no page break criteria.

Shipments Detail Report For Putaway in X Hrs

The Shipments Detail Report for putaway in X hrs gives the list of all the inbound shipments putaway in less than cycle time.

Note: The value of Time Interval indicates the time taken to putaway inbound shipments.

For Shipments Detail Report for Putaway in X Hrs, the value of Time Interval is considered for Putaway In Cycle Time.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the Shipments Detail Report For Total Shipments.

Shipments Detail Report For Putaway in 2X Hrs

The Shipments Detail Report for putaway in 2X hrs gives the list of all the inbound shipments putaway in less than twice the cycle time.

Note: The value of Time Interval indicates the time taken to putaway inbound shipments.

For Shipments Detail Report for Putaway in 2X Hrs, the value of Time Interval is considered for Putaway InTwiceCycleTime.

Shipments Detail Report For Putaway Beyond 2X Hrs

The Shipments Detail Report for putaway in 2X hrs gives the list of all the inbound shipments putaway beyond twice the cycle time.

Note: The value of Time Interval indicates the time taken to putaway inbound shipments.

For Shipments Detail Report for Putaway Beyond 2X Hrs, the value of Time Interval is considered for putaway BeyondTwiceCycleTime.

Inbound Labor Requirements Report

The Inbound Labor Requirements Report is used to determine labor requirements for receiving activities. The labor required is calculated based on the Standard Allowable Minutes defined.

Intended Audience

Warehouse managers and inbound supervisors use this report to plan resource requirements for receiving and putaway. This report also helps them to decide whether to reduce shipments, move people from other operations, or add more shipments when resources are available.

Generate an Inbound Labor Requirements Report

To generate the Inbound Labor Requirements Report:

About this task

Procedure

1. Navigate to Inbound > Inbound Labor Requirements Report. The Inbound Labor Requirements Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Inbound Labor Requirements Report appears.

Inbound Labor Requirements Report Criteria

The Inbound Labor Requirements Report criteria screen enables you to enter the criteria for which the Inbound Labor Requirements Report generates.

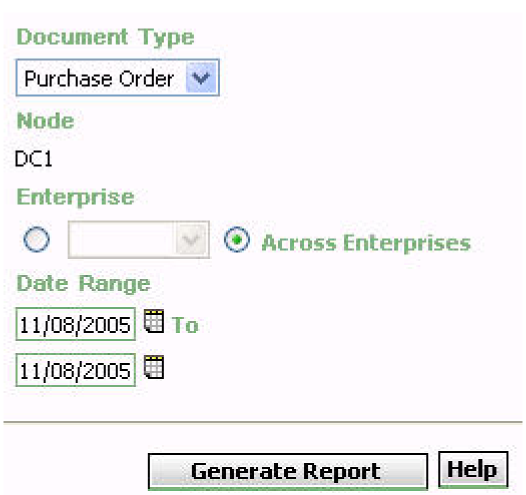


Figure 20. Inbound Labor Requirements Report Criteria Screen

Table 5. Inbound Labor Requirements Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Blind Return, Blind Order, Transfer order and Purchase Order.	Purchase Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Date Range	Enter the start date and the end date for which the report is generated. You can also click the **Date Range** icons to choose the date range.	The current date.	Yes

Group and Sort Criteria

The Inbound Labor Requirements is grouped by the Expected Delivery Date.

Expected Delivery Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Inbound Labor Requirements Report Layout

This section describes the report layout of the Inbound Labor Requirements Report.

Date 28-Dec-2005
Time 10:49:04 AM

Inbound Labor Requirements Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Purchase Order
Enterprise E1

Expected Delivery Date From 12/28/2005 To 12/28/2007

E1

Expected Delivery Date	No. of Shipments	No. of Shipment Lines	No. of Units	No. of Cases	Person Hours Reqd
Jan 5, 2006	1	2	5	7	5 hours
Jan 2, 2006	2	3	6	6	6 hours
Dec 30, 2005	1	1	3	1	2 hours

1 of 1

Figure 21. Inbound Labor Requirements Report

Field Description

Expected Delivery Date

The date on which the delivery of the shipment is expected.

No. of Shipments

Total number of shipments expected on a particular date.

No. of Shipment Lines

Total number of shipment lines for all the expected shipments.

No. of Units

Total number of units expected for all shipments on a particular date.

No. of Cases

Total number of cases expected for all shipments on a particular date.

Person Hours Reqd

The person hours required for delivering all shipments, with expected delivery date listed against the person hours.

Person Hours Reqd is calculated as follows:

```
Person Hours Reqd = [(No. of Shipments * SAM Per Productivity Batch)
+ (No. of Shipment Lines * SAM per Item) + (No. of Units * SAM per
Unit) + (No. of Cases * SAM per Case)] / 60
```

The Inbound Labor Requirements Report appears in portrait layout.

Set Up Inbound Labor Productivity Type

To compute the Person Hours Required, the Inbound Labor Requirements Report depends upon the values set up in the INBOUND_LABOR productivity type.

About this task

To set up the INBOUND_LABOR productivity type:

Procedure

1. Launch the Applications Manager.
2. Navigate to Applications > Warehouse Management.
3. From the tree in the application rules side panel, choose Task Management > Productivity > Productivity Types. The Productivity Types window appears.
4. In the Productivity Types window select INBOUND_LABOR. The Productivity Type Details window appears.

   The Sterling Warehouse Management System Reference Implementation provides SAM values as displayed in the following figure.

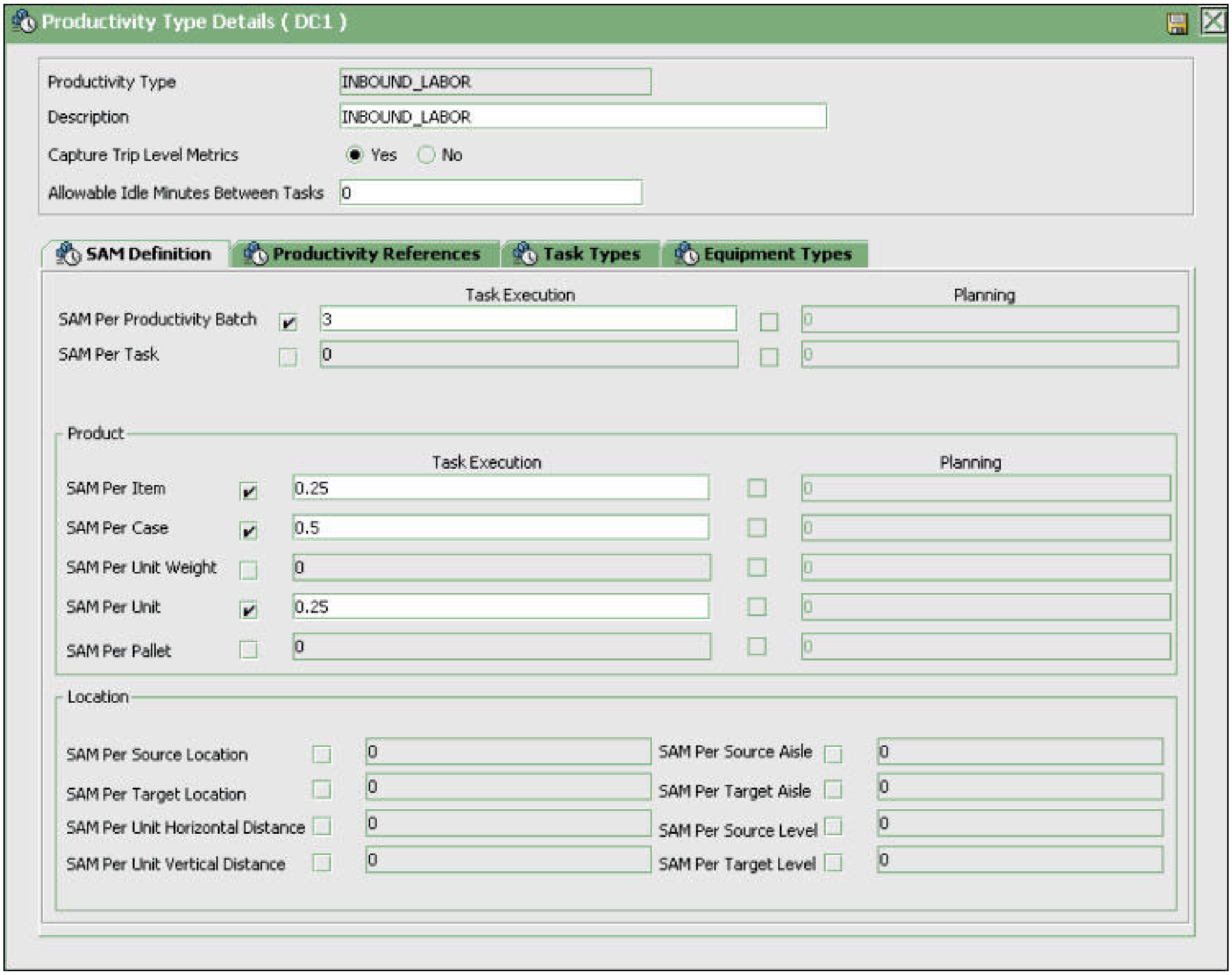


Figure 22. Productivity Type Details Window, Inbound Labor

5. In the SAM Definition tab, for fields that do not contain zero values, enter the appropriate SAM values. These values are used to compute the Person Hours Required.
6. Click the **Save** icon.

Item Attribute Setup Report

The Item Attribute Setup Report lists all items in the warehouse with incompletely defined attributes. This report is useful to identify items that have incomplete set up.This information is required to execute warehouse operations.

Intended Audience

Warehouse managers and inbound supervisors use this report to proactively set up item data to carry out item transactions in the warehouse. The report is generated manually.

Generate the Item Attribute Setup Report

About this task

To generate the Item Attribute Setup Report:

Procedure

1. Navigate to Inbound > Item Attribute Setup Report. The Item Attribute Setup Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Item Attribute Setup Report appears.

Item Attribute Setup Report Criteria

The Item Attribute Setup Report criteria screen enables you to enter the criteria for which the Item Attribute Setup Report generates.

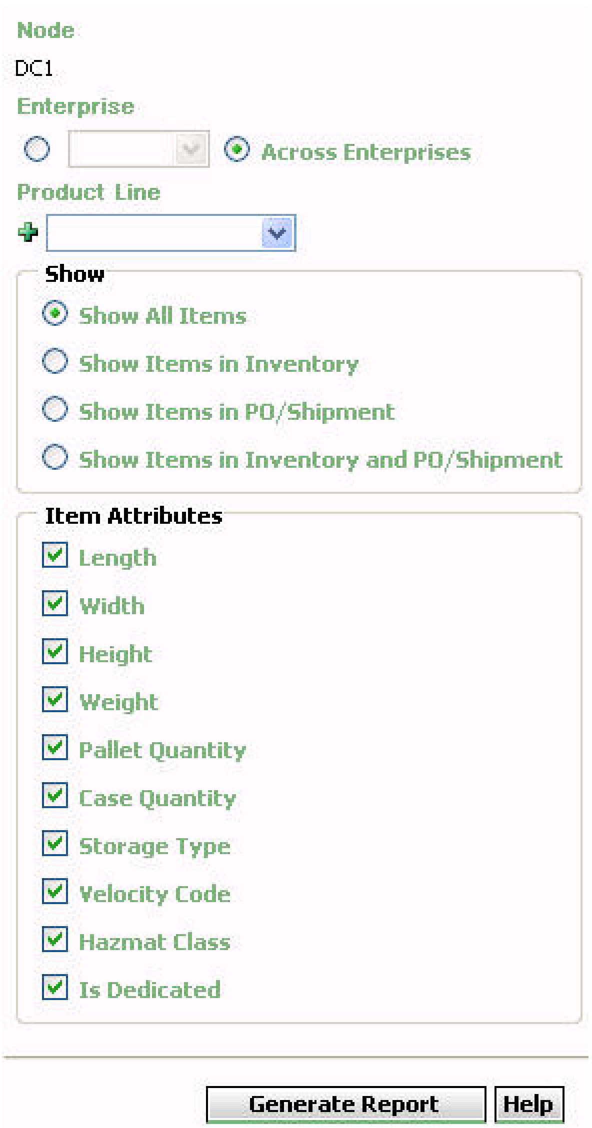


Figure 23. Item Attribute Setup Report Criteria Screen

Table 6. Item Attribute Setup Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Product Line	Select the product line corresponding to the items in the warehouse. Click the **Add** icon to enter more product lines. These product lines are taken into consideration while generating the report. Click the **Delete** icon to remove a specific product line.	Blank.	No
Show All Items	Choose this to view the Item Attribute Setup Report, All Items, which displays all items that may or may not exist in the warehouse currently.	Selected.	No
Show Items in Inventory	Choose this to view the Item Attribute Setup Report, Only Items In Inventory, which displays all the items existing in the warehouse.	Not Selected.	No
Show Items in PO/Shipment	Choose this to view the Item Attribute Setup Report, Only Items In PO/Shipment, which displays all the items in the purchase order or shipment.	Not Selected.	No
Show Items in Inventory and PO/Shipment	Choose this to view the Item Attribute Setup Report, Items In Inventory and PO/Shipment, which displays all items in the warehouse and in the PO or Shipment.	Not Selected.	No

Item Attribute Setup Report, All Items

This report provides a list of all items with incompletely defined attributes, including those items that may not exist in the warehouse.

Note: The value of Show indicates whether the report is for All Items.

For the Item Attribute Setup Report for Show All Items, the value of Show is All Items.

Report Layout

This section describes the layout of the Item Attribute Setup Report, All Items.

Date	27-Dec-2005
Time	4:02:22 PM

Item Attribute Setup Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Warehouse Manager	Warehouse Name	RF Based DC(DC1)
Enterprise	E1,E2,E3	Show	All Items
Product Line		Item Attributes	Length,Width,Height,Dedicated Location,Hazmat Class

Enterprise	Item ID	Item Description	UOM	Length	Width	Height	Hazmat Class	Is Dedicated
E1	BATTLEDRILLS	BattLeDrILLs	EACH	10	10	10		N
	Item_Ent		EACH	2	2	2		N
	Item1		EACH	2	2	2		N
	Item2		EACH	10	10	10		N
	SENTIENTPROGRAMS		EACH	0	0	0		N
E2	AGENTS		EACH	5	6	4		N
	APUs		EACH	8	6	7		N
	BATTLESHIPS	NeBacChadNeZZar	EACH	15	20	11		N
	HACKERS		CASE	5	5	0		N
	I-1		EACH	4	5	4		N
	I2		EACH	0	0	0		N
	MISSILES		EACH	4	5	4		N
	SENTINELS		EACH	3	5	7		N
	SMARTBOMBS		EACH	3	5	5	35	N
E3	ROCKETLAUNCHERS		EACH	10	4	7		Y

1 of 1

Figure 24. Item Attribute Setup Report, All Items

Field Description

Enterprise

The enterprise to which the shipment belongs.

Item ID

The identifier assigned to the item.

Item Description

The description of the item.

UOM

The unit of measure for the item.

Length

The length of the item.

Width

The width of the item.

Height

The height of the item.

Weight

The weight of the item.

Hazmat Class

The hazardous material to which the item belongs.

Is Dedicated

This indicates if the item has a dedicated location.

The Item Attribute Setup Report appears in portrait layout.

Group and Sort Criteria

The Item Attribute Setup Report, All Items is grouped by Enterprise Code and Item ID.

The Enterprise Code and Item ID are sorted in ascending order.

Page Break Criteria

The Item Attribute Setup Report, All Items has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Item Attribute Setup Report, Only Items In Inventory

This report provides a list of all the items existing in the warehouse with incompletely defined attributes.

Note: The value of Show indicates whether the report is for Only Items In Inventory.

For Item Attribute Setup Report for Show Items in Inventory, the value of Show is Items in Inventory.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the “Item Attribute Setup Report, All Items” on page 49.

Item Attribute Setup Report, Only Items In PO/Shipment

This provides a list of all the items with incompletely defined attributes in the purchase order or shipment.

Note: The value of Show indicates whether the report is for Only Items in PO/Shipment.

For Item Attribute Setup Report for Show Items in PO/Shipment, the value of Show is Items in PO/Shipment.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the “Item Attribute Setup Report, All Items” on page 49.

Item Attribute Setup Report, Items In Inventory and PO/Shipment

This provides a list of all the items with incompletely defined attributes in the warehouse, and purchase order or shipment.

Note: The value of Show indicates whether the report is for Items in Inventory and PO/Shipment.

For Item Attribute Setup Report for Show Items in Inventory and PO/Shipment, the value of Show is Items in Inventory and PO/Shipment.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the “Item Attribute Setup Report, All Items” on page 49.

Receipt Discrepancy Report

The Receipt Discrepancy Report is used to track the receipt discrepancy details between the expected and received quantities, lot number, and serial number. The receipt discrepancy can be tracked for a particular day or date range. The report displays the discrepancy as Short Receipt, Over Receipt, or Damaged.

Intended Audience

Warehouse managers and inbound supervisors use the Receipt Discrepancy Report to reconcile the discrepancies in the quantity of shipment received. To access this report, the inbound supervisor or warehouse manager must belong to the data security group representing inbound supervisor or warehouse manager.

Note: The Receipt Discrepancy Report is generated only for shipments with orders.

This report lists receipts that are in "Receipt in progress" or "Received" status. Receipts that are in "Receipt started" status are not listed in this report.

Generate a Receipt Discrepancy Report

About this task

To generate the Receipt Discrepancy Report:

Procedure

1. Navigate to Inbound > Receipt Discrepancy Report. The Receipt Discrepancy Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Receipt Discrepancy Report appears.

Receipt Discrepancy Report Criteria

The Receipt Discrepancy Report criteria screen enables you to enter the criteria for which the Receipt Discrepancy Report generates.

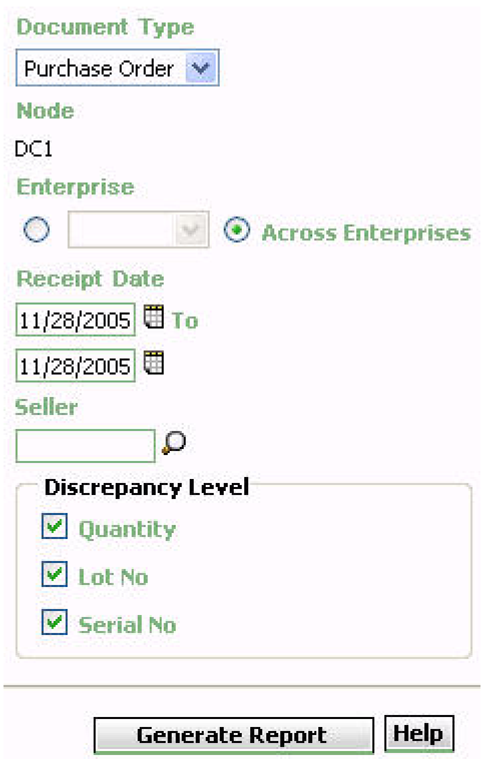


Figure 25. Receipt Discrepancy Report Criteria Screen

Table 7. Receipt Discrepancy Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Blind Return, Blind Order, Transfer Order, and Purchase Order.	Purchase Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes

Table 7. Receipt Discrepancy Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Receipt Date	Enter the start date and the end date for which the report is generated. You can also click the **Date Range** icons to choose the date range.	The current date.	Yes
Seller	Enter the seller organization for which the report is generated. You can also click the **Search** icon to select the seller organization.	Blank.	No
Discrepancy Level - Quantity	Check this box to view the quantity discrepancy in the Receipt Discrepancy Report.	Selected.	No
Discrepancy Level - Lot No.	Check this box to view the lot number discrepancy in the Receipt Discrepancy Report.	Selected.	No
Discrepancy Level - Serial No.	Check this box to view the serial number discrepancy in the Receipt Discrepancy Report.	Selected.	No

Note: To generate the report. the user must select atleast one of the options in the Discrepancy Level.

Group and Sort Criteria

The Receipt Discrepancy Report is grouped by Enterprise Code, Receipt Date, and item ID.

The Enterprise Code is sorted in ascending order, and Receipt Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

To obtain the quantity discrepancy data in the report, run the RecordReceivingDiscrepancy API.

Receipt Discrepancy Report Layout

This section describes the layout of the Receipt Discrepancy Report

Date Aug-19-2009
Time 2:34:28 AM

Receipt Discrepancy Report

User ID saurabh
User Name saurabh
Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Document Type Purchase Order
Enterprise SE1, SE2
Receipt Date From 08/19/2008 To 08/19/2009
Seller
Discrepancy Level Quantity

Quantity Discrepancy
SE2

Receipt Date	Receipt No.	Item ID	Item Description	Product Class	UOM	Discrepancy Type	Expected	Actual	Buyer	Seller
Jul-31-09	100000053-1	NOR1		FQ	EACH	DAMAGE	10	0	SE2	SE1S1
Jul-31-09	100000052-1	NOR1		FQ	EACH	SHORT	10	5	SE2	SE1S1
Jul-31-09	100000052-1	TAG1		FQ	EACH	SHORT	10	8	SE2	SE1S1

Quantity Discrepancy
SE1

Receipt Date	Receipt No.	Item ID	Item Description	Product Class	UOM	Discrepancy Type	Expected	Actual	Buyer	Seller
Jul-30-09	100000032-1	NOR1	Normal1 desc	FQ	EACH	OVER	10	12	SE1	SE1S1

1 of 1

Figure 26. Receipt Discrepancy Report, Quantity Discrepancy

Field **Description**

Receipt Date
The date on which the inbound shipment is received.

Receipt No.
The receipt number of the shipment.

Item ID
The identifier of the item received.

Item Description
The description of the item received.

PC
The product class to which the item received belongs.

UOM
The unit of measure for the item received.

Discrepancy Type
The type of discrepancy in the receipt.

Expected
The expected quantity of the item.

Actual
The actual quantity of the item received.

Buyer
The organization to which the items are shipped.

Seller
The organization from where the items are shipped.

Date Aug-19-2009
Time 2:35:03 AM

Receipt Discrepancy Report

User ID saurabh
User Name saurabh
Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Document Type Purchase Order
Enterprise SE1, SE2
Receipt Date From 08/19/2008 To 08/19/2009
Seller
Discrepancy Level Lot No.

Lot No. Discrepancy
SE1

Receipt Date	Receipt No.	Item ID	Item Description	PC	UOM	Expected Lot No.	Received Lot No.	Buyer	Seller
Aug-10-09	100000104-1	TAG1	Tag Sensitive desc	FQ	EACH	L-1	L1-1	SE1	SE1S1
Aug-10-09	100000104-1	TAG1	Tag Sensitive desc	FQ	EACH	L-2	L2-1	SE1	SE1S1

1 of 1

Figure 27. Receipt Discrepancy Report, Lot No. Discrepancy

Field **Description**

Receipt Date

The date on which the inbound shipment is received.

Receipt No.

The receipt number of the shipment.

Item ID

The identifier of the item received.

Item Description

The description of the item received.

PC

The product class to which the item received belongs.

UOM

The unit of measure for the item received.

Expected Lot No.

The expected lot number of the item.

Received Lot No.

The actual lot number of the item received.

Buyer

The organization to which the items are shipped.

Seller

The organization from where the items are shipped.

Date Aug-19-2009
Time 2:37:41 AM

Receipt Discrepancy Report

User ID saurabh
User Name saurabh

Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Document Type Purchase Order
Enterprise SE1, SE2
Receipt Date From 08/19/2008 To 08/19/2009

Seller
Descrepancy Level Serial No.

Serial No. Discrepancy
SE1

Receipt Date	Receipt No.	Item ID	Item Description	PC	UOM	Expected Serial No.	Received Serial No.	Buyer	Seller
Aug-05-09	100000063-1	SERIAL1	Serial Tracked desc	FQ	EACH	11	13	SE1	SE1S1
Jul-30-09	100000050-1	SERIAL1	Serial Tracked desc	FQ	EACH	1	SAU-30-1	SE1	SE1S1
Jul-30-09	100000050-1	SERIAL1	Serial Tracked desc	FQ	EACH	2	SAU-30-2	SE1	SE1S1

1 of 1

Figure 28. Receipt Discrepancy Report, Serial No. Discrepancy

Field **Description**

Receipt Date

The date on which the inbound shipment is received.

Receipt No.

The receipt number of the shipment.

Item ID

The identifier of the item received.

Item Description

The description of the item received.

PC

The product class to which the item received belongs.

UOM

The unit of measure for the item received.

Expected Serial No.

The expected serial number of the item.

Received Serial No.

The actual serial number of the item received.

Buyer

The organization to which the items are shipped.

Seller

The organization from where the items are shipped.

The Receipt Discrepancy Report appears in portrait layout.

Receipt Detail Report

The Receipt Detail Report lists the details of the shipments received for the selected shipment, PO, or date range. It provides details at the item and quantity level.

Intended Audience

Warehouse managers and inbound supervisors use the Receiving Detail Report to track the performance of inbound activities. The report is accessed by email, on a subscription basis.

Note: This report lists receipts that are closed.

Generate a Receipt Detail Report

About this task

To generate the Receipt Detail Report:

Procedure

1. Navigate to Inbound > Receipt Detail Report. The Receipt Detail Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Receipt Detail Report appears.

Receipt Detail Report Criteria

The Receipt Detail Report criteria screen enables you to enter the criteria for which the Receipt Detail Report generates.

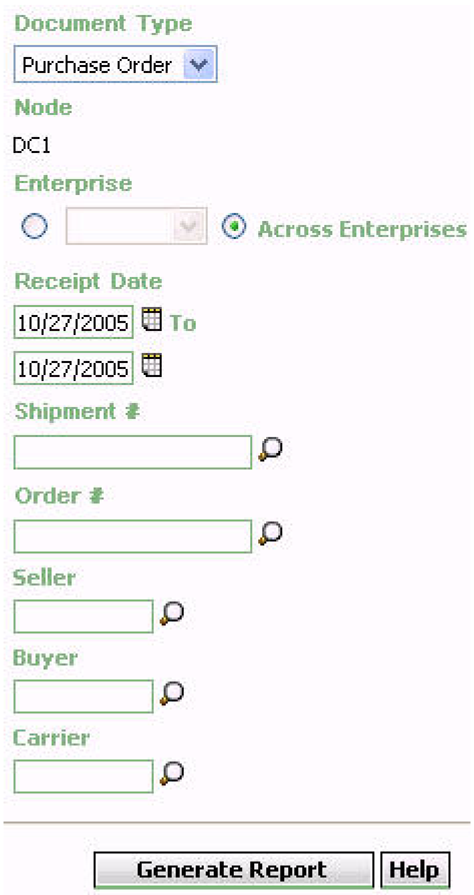


Figure 29. Receipt Detail Report Criteria Screen

Table 8. Receipt Detail Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated.	Purchase Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 8. Receipt Detail Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Receipt Date	Enter the start date and the end date for which the report is generated. You can also click the **Date Range** icons to choose the date range.	The current date.	Yes
Shipment #	Enter the shipment number for which the report is generated. You can also click the **Search** icon to select the shipment number.	Blank.	No
Order #	Enter the order number for which the report is generated. You can also click the **Search** icon to select the order number.	Blank.	No
Seller	Enter the seller organization for which the report is generated. You can also click the **Search** icon to select the seller organization.	Blank.	No
Buyer	Enter the buyer organization for which the report is generated. You can also click the **Search** icon to select the buyer organization.	Blank.	No
Carrier	Enter the carrier organization for which the report is generated. You can also click the **Search** iconto select the carrier organization.	Blank.	No

Group and Sort Criteria

The Receipt Detail Report is grouped by Enterprise Code, Receipt Date, Receipt No., Order No., and Shipment No.

The Receipt Date, and Receipt No. are sorted in descending order, and Enterprise Code, Order No. and Shipment No. are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Receipt Detail Report Layout

This section describes the layout of the Receipt Detail Report.

Date 11-Nov-2005
Time 6:37:44 PM

Receipt Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Purchase Order
Enterprise E1
Receipt Date From 10/11/2005 To 10/11/2005
Shipment No
Order No
Seller
Buyer
Carrier

E1

Receipt Date	Receipt No.	Shipment No.	Seller	Buyer	Order No.	Item ID	Item Description	PC	UOM	Quantity
Oct 11, 2005	SO501-1	SO501	VENDOR1	BUYER1	PO501	ST-000001	Serial Tracked Item Long Description	FQ	EACH	4
	RT500	100000230	VENDOR1	BUYER1	PO500	Tag-L-001	Lot Tracked Item Long Desc	FQ	EACH	10
	NITR0001	NITS0001	VENDOR1	BUYER1	NIT0001	NOR-00002	Item2 Long Description	FQ	EACH	1
			VENDOR1	BUYER1		NOR-00004	Item4 Long Description	FQ	EACH	1
	DISCR0001	RDSCRS001	VENDOR1	BUYER1	RDSCR001	NOR-00002	Item2 Long Description	FQ	EACH	5

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Figure 30. Receipt Detail Report

Field **Description**

Receipt Date
The date on which the inbound shipment is received.

Receipt No.
The receipt number of the shipment.

Shipment No.
The shipment number of the shipment received.

Seller
The organization from where the items are shipped.

Buyer
The organization to which the items are shipped.

Order No.
The order number of the shipment.

Item ID
The identifier assigned to the item received.

Item Description
The description of the item received.

PC
The product class to which the item received belongs.

UOM
The unit of measure for the item received.

Quantity
The quantity of the item received.

The Receipt Detail Report appears in portrait layout.

Receipt Summary Report

The Receipt Summary Report lists the receipts for the selected shipment, PO, or date range as well as summary receipt information at the shipment level.

Intended Audience

Warehouse managers and inbound supervisors use the Receipt Summary Report to track the performance of inbound activities. The report is accessed by email, on subscription.

Note: This report lists receipts that are closed.

Generate a Receipt Summary Report

About this task

To generate the Receipt Summary Report:

Procedure

1. Navigate to Inbound > Receipt Summary Report. The Receipt Summary Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Receipt Summary Report appears.

Receipt Summary Report Criteria

The Receipt Summary Report criteria screen enables you to enter the criteria for which the Receipt Summary Report generates.

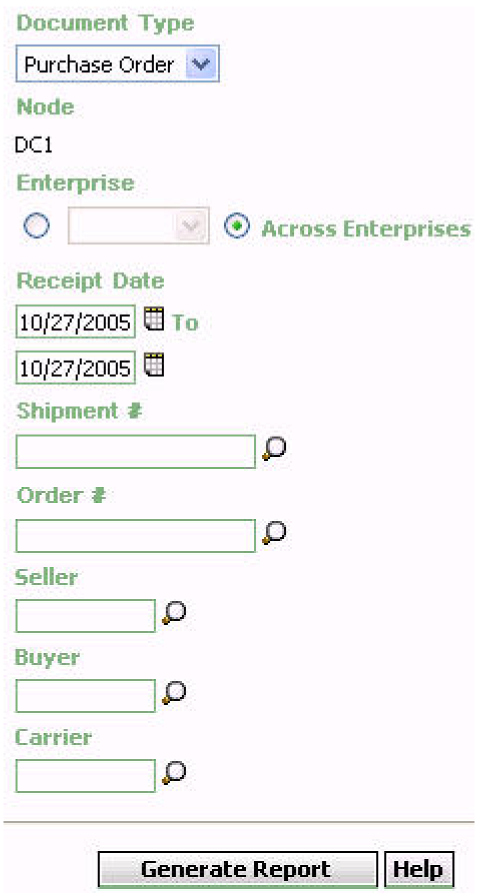

Figure 31. Receipt Summary Report Criteria Screen

Table 9. Receipt Summary Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated.	Purchase Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes

Table 9. Receipt Summary Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Receipt Date	Enter the start date and the end date for which the report is generated. You can also click the **Date Range** icons to choose the date range.	The current date.	Yes
Shipment#	Enter the shipment number for which the report is generated. You can also click the **Search** icon to select the shipment number.	Blank.	No
Order#	Enter the order number for which the report is generated. You can also click the **Search** icon to select the order number.	Blank.	No
Seller	Enter the name of the seller organization. You can also click the **Search** icon to select the seller organization.	Blank.	No
Buyer	Enter the buyer organization for which the report is generated. You can also click the **Search** icon to select the buyer organization.	Blank.	No
Carrier	Enter the name of the carrier. You can also click the **Search** icon to select the carrier.	Blank.	No

Group and Sort Criteria

The Receipt Summary Report is grouped by Enterprise Code, Shipment No., Receipt Date, and Receipt No.

The Enterprise Code and Receipt No. are sorted in ascending order and Receipt Date and Shipment No. are sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Receipt Summary Report Layout

This section describes the layout of the Receipt Summary Report.

Date 11-Nov-2005
Time 6:42:10 PM

Receipt Summary Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Purchase Order
Enterprise E1
Receipt Date From 10/16/2005 To 10/18/2005
Shipment No
Order No
Seller
Buyer
Carrier

E1

Shipment No.	Receipt Date	Receipt No.	Order No.	Carrier/Service	Seller	Buyer
VINS-003	Oct 18, 2005	VINR-003	VIN-0003	FEDX Priority Overnight	VENDOR1	BUYER1
VINS-002	Oct 17, 2005	VINR-002	VIN-0002	USPS Priority	VENDOR1	BUYER1
VINS-001	Oct 17, 2005	VINR-001	VIN-0001		VENDOR1	BUYER1
DSS-004	Oct 17, 2005	DRS-004	DS-0004		VENDOR1	BUYER1
DSS-003	Oct 17, 2005	DSR-003	DS-0003	UPSN 2nd Day Air	VENDOR1	BUYER1
DSS-002	Oct 17, 2005	DSR-002	DS-0002	UPSN Ground	VENDOR1	BUYER1
DSS-001	Oct 17, 2005	DSR-001	DS-0001	UPSN Next Day Air	VENDOR1	BUYER1
DOSTS-003	Oct 18, 2005	DOSTR-003	DOST-0003	UPSN Next Day Air	VENDOR1	BUYER1
DOSTS-002	Oct 18, 2005	DOSTR-002	DOST-0002	USPS Standard Mail	VENDOR1	BUYER1
DOSTS-001	Oct 18, 2005	DOSTR-001	DOST-0001	UPSN Next Day Air Saver	VENDOR1	BUYER1
DOSOS-001	Oct 18, 2005	DOSOR-001	DOSO-0001	UPSN 2nd Day Air	VENDOR1	BUYER1

1 of 1

Figure 32. Receipt Summary Report

Field **Description**

Shipment No.

The shipment number of the shipment received.

Click this to view the Receipt Detail Report, which lists the details of the shipments received.

Receipt Date

The date on which the shipment is received.

Receipt No.

The receipt number of the shipment.

Order No.

The order number of the shipment.

Carrier/Service

The carrier or service used for the shipment.

Seller

The organization from where the items are shipped.

Buyer

The organization to which the items are shipped.

The Receipt Summary Report appears in portrait layout.

Shipment Billing Summary Report

The Shipment Billing Summary Report displays the number of shipments and shipment lines shipped, and the number of receipts and receipt lines received. This report also lists the transaction details for the transactions in the details report.

Warehouse managers and inbound supervisors, as well as enterprise users, use the Shipment Billing summary Report to track the transactions made for a particular date range.

To generate the Shipment Billing Summary Report, navigate to Inbound > Shipment Billing Summary Report. The Shipment Billing Summary Report criteria screen appears.

Vendor Non-Compliance Report

The Vendor Non-Compliance Report displays the non-compliant shipments observed during the inbound process. This report helps the warehouse to identify the vendors shipping non-compliant shipments.

Intended Audience

Warehouse managers and enterprise users use this report to identify shipments that do not meet compliance requirements.

Generate a Vendor Non-Compliance Report

About this task

To generate the Vendor Non-Compliance Report:

Procedure

1. Navigate to Inbound > Non Compliance Report. The Non Compliance Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The Vendor Non-Compliance Report appears.

Vendor Non-Compliance Report Criteria

The Vendor Non-Compliance Report criteria screen enables you to enter the criteria for which the Vendor Non-Compliance Report generates.

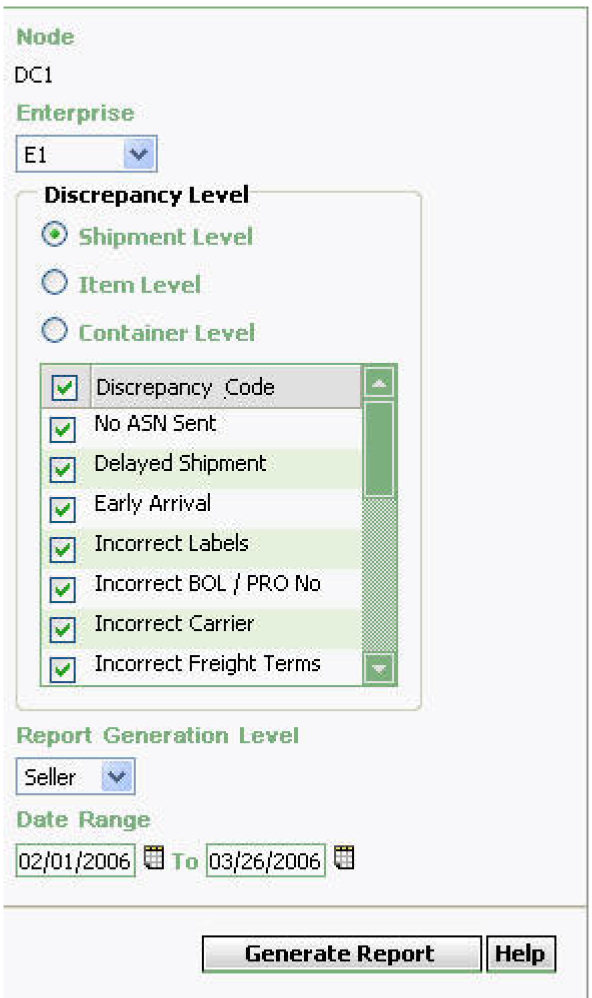

Figure 33. Non-Compliance Report Criteria Screen

Table 10. Non-Compliance Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	Current® node of the user.	Yes

Table 10. Non-Compliance Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Enterprise	Select the enterprise name from the drop-down list.	The current enterprise of the user appears as the user's default enterprise.	Yes
Discrepancy Level	Select any one of these levels as the discrepancy level: • Shipment Level • Item Level • Load Level It is mandatory to select a discrepancy level.		
Shipment Level	Choose this to view the number of shipments in discrepancy, at the shipment level.	Selected.	No
Item Level	Choose this to view the number of shipments in discrepancy, at the item level.	Not Selected.	No
Load Level	Choose this to view the number of shipments in discrepancy, at the load level.	Not Selected.	No
Discrepancy Code	Indicates the nature of discrepancy. Check the appropriate discrepancy code from this list. Based on the discrepancy level and discrepancy code selected, the number of shipments that are in discrepancy are displayed in the report.	Not Selected.	No
Report Generation Level - Seller	Select this to view the Vendor Non-Compliance Report, Seller, which provides a detailed summary of the non-compliant shipments shipped by the vendor in a particular date range.	Selected.	No
Report Generation Level - Carrier	Select this to view the Vendor Non-Compliance Report, Carrier, which provides a detailed summary of the non-compliant shipments delivered by the carrier in a particular date range.	Not Selected.	No

Table 10. Non-Compliance Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Date Range	Enter the start date and the end date for which the report is generated You can also click the **Date Range** icon to choose the date.	The current date.	Yes

Group and Sort Criteria

The Vendor Non-Compliance Report for Seller and Carrier has no group or sort criteria.

Page Break Criteria

The Vendor Non-Compliance Report for Seller and Carrier has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Vendor Non-Compliance Report, Seller

This section describes the report layout of the Vendor Non-Compliance Report for Seller.

Date 09-Mar-2006
Time 2:52:54 PM

Vendor Non-Compliance Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise DEFAULT, E1
Participant SELLER
Date From 02/01/2006 To 03/11/2006

Vendor	Total # of Shipments	# of Non Compliant Shipments	# of Compliant Shipments	% Compliance
VENDOR1	2	1	1	50
VENDOR2	2	0	2	100
VENDOR3	3	0	3	100

1 of 1

Figure 34. Vendor Non-Compliance Report, Seller

Field **Description**

Vendor

Indicates the name of the Vendor.

Total # of Shipments

Indicates the total number of shipments shipped by the vendor.

# of Non Compliant Shipments

Indicates the total number of non-compliant shipments shipped by the vendor.

# of Compliant Shipments

Indicates the total number of compliant shipments shipped by the vendor.

% Compliance

Indicates the total percentage of compliance.

The Vendor Non-Compliance Report for Seller appears in portrait layout.

Vendor Non-Compliance Report, Carrier

This section describes the report layout of the Vendor Non-Compliance Report for Carrier.

Date 10-Mar-2006
Time 2:44:16 PM

Vendor Non-Compliance Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise DEFAULT, E1
Participant CARRIER
Date From 02/01/2006 To 03/15/2006

Carrier	Total # of Shipments	# of Non Compliant Shipments	# of Compliant Shipments	% Compliance
FEDX	2	1	1	50
UPSN	2	0	2	100

1 of 1

Figure 35. Vendor Non-Compliance Report, Carrier

Field **Description**

Carrier

Indicates the name of the carrier.

Total # of Shipments

Indicates the total number of shipments delivered by the carrier.

# of Non Compliant Shipments

Indicates the total number of non-compliant shipments delivered by the carrier.

# of Compliant Shipments

Indicates the total number of compliant shipments delivered by the carrier.

% Compliance

Indicates the total percentage of compliance.

The Vendor Non-Compliance Carrier Report appears in portrait layout.

Chapter 3. Returns Reports

Returns By Reason Code Report

The Returns By Reason Code Report lists all shipments based on the return reason code entered during return creation. The report can also be viewed for only selected reason codes.

Intended Audience

Warehouse managers and inbound supervisors, as well as enterprise users use the Returns By Reason Code Report to verify the returns and also to check the reason for the large number of returns.

Generate a Returns by Reason Code Report

About this task

To generate Returns by Reason Code Report:

Procedure

1. Navigate to Returns > Returns By Reason Code Report. The Returns By Reason Code Report criteria screen appears. For more information about the Returns By Reason Code Report criteria screen, see "Returns By Reason Code Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Returns By Reason Code Report appears. For more information about the Returns By Reason Code Report layout, see "Returns By Reason Code Report Layout".

Returns By Reason Code Report Criteria

The Returns By Reason Code Report criteria screen enables you to enter the criteria for which the Returns By Reason Code Report generates.

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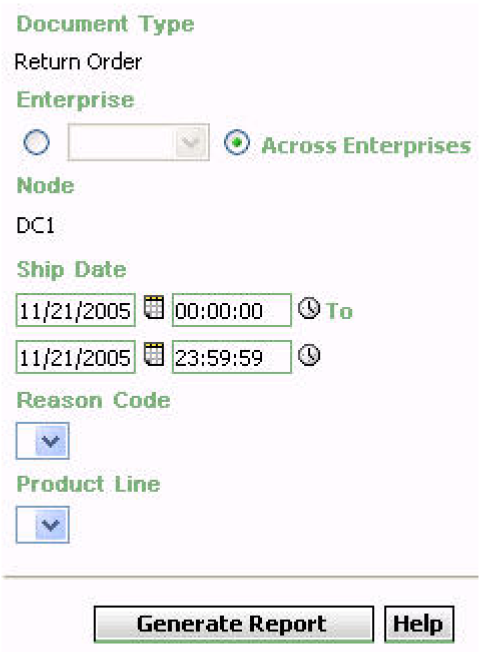


Figure 36. Returns By Reason Code Report Criteria Screen

Table 11. Returns By Reason Code Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	The document type for which the report is generated.	Return order.	Yes
Enterprise	Chose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes

Table 11. Returns By Reason Code Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Ship Date	Enter the start date and the end date for which the report is generated. You can also click the and icons to choose the date range and time.	For Date: The current date. For Time: 00:00:00 and 23:59:59.	Yes
Reason Code	Select the reason code captured while creating return order.	Blank.	No
Product Line	Select the product line corresponding to the item on the return shipment.	Blank.	No

Group and Sort Criteria

The Returns By Reason Code Report is grouped by Enterprise Code, Return Reason, Node, Date, Shipment No. and Group Total (Return Reason Code).

The Return Reason is sorted in descending order, and Enterprise Code, Date, Shipment No. and Group Total (Return Reason Code) are sorted in ascending order.

Page Break Criteria

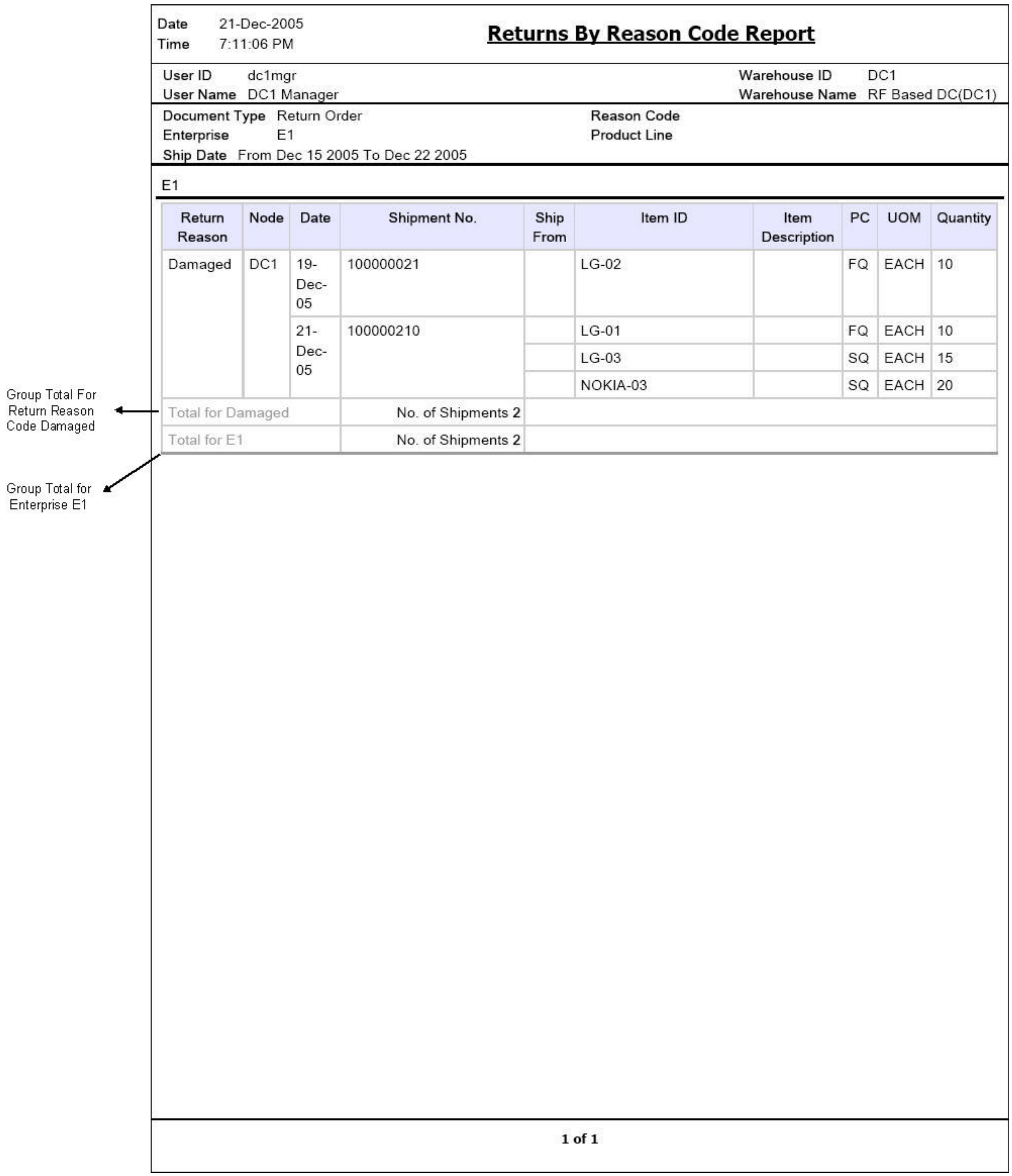
For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Returns By Reason Code Report Layout

This section describes the report layout of the Returns By Reason Code Report.


Date 21-Dec-2005
Time 7:11:06 PM

Returns By Reason Code Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Return Order
Enterprise E1
Ship Date From Dec 15 2005 To Dec 22 2005
Reason Code
Product Line

E1

Return Reason	Node	Date	Shipment No.	Ship From	Item ID	Item Description	PC	UOM	Quantity
Damaged	DC1	19-Dec-05	100000021		LG-02		FQ	EACH	10
		21-Dec-05	100000210		LG-01		FQ	EACH	10
					LG-03		SQ	EACH	15
					NOKIA-03		SQ	EACH	20
Total for Damaged			No. of Shipments 2						
Total for E1			No. of Shipments 2						

1 of 1

Figure 37. Returns By Reason Code Report

Fields Description

Return Reason

This corresponds to the reason why the item is returned.

Node

The node to which the item is returned.

Date

The date of dispatch of the shipment to the user.

Shipment No.

The shipment number of the shipment captured at the time of return order creation.

Ship From

The customer identifier of the customer who returned the item.

Item ID

The item identifier of the item in the shipment.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure of the item.

Quantity

The quantity of the items in one shipment.

Group Total For Return Reason Code

The total number of shipments returned for a particular enterprise with a particular reason code.

For example, E1 is the enterprise with return Reason Code Damaged.

Group Total For Enterprise

The total number of shipments summarized by enterprise.

For example, E1 is such an enterprise.

The Returns By Reason Code Report appears in portrait layout.

Chapter 4. Inventory Reports

Containers Not Having Standard Quantity Report

The Containers Not Having Standard Quantity Report lists all cartons stored in the warehouse that have less than a case or pallet quantity. This report can be used to identify opportunities for consolidation.

Intended Audience

Warehouse managers and inventory supervisors use this report to check and see if the actual quantity in the cases are less or more than the standard quantity. It also helps to identify the opportunities for consolidation. To access this report, the user must belong to the data security group representing warehouse managers and inventory supervisors.

Generate a Containers Not Having Standard Quantity Report

About this task

To generate the Containers Not Having Standard Quantity Report:

Procedure

1. Navigate to Inventory > Container Not Having Std. Qty. Report. The Containers Not Having Standard Quantity Report criteria screen appears. For more information about the Containers Not Having Standard Quantity Report criteria screen, see "Containers Not Having Standard Quantity Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Containers Not Having Standard Quantity Report appears.

Containers Not Having Standard Quantity Report Criteria

The Containers Not Having Standard Quantity Report criteria screen enables you to enter the criteria for which the Containers Not Having Standard Quantity Report generates.

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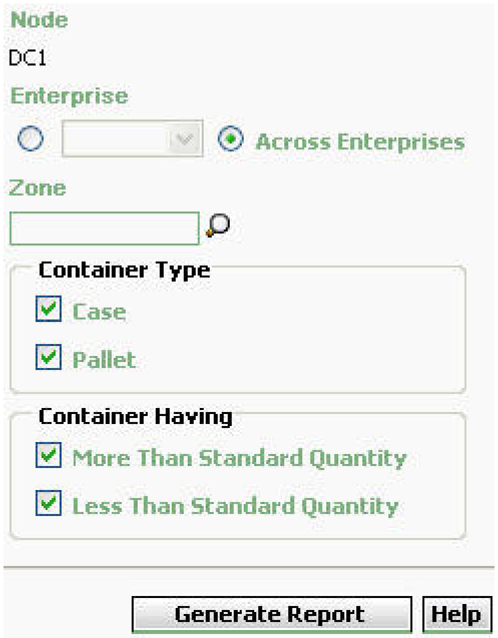

Figure 38. Container Not Having Std. Qty. Report Criteria Screen

Table 12. Containers Not Having Standard Quantity Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Zone	Enter the identifier of the zone for which the report is generated. You can also click to choose the zone.	Blank.	No
Container Type - Case	Check this box to generate the report for cases having quantity less than or more than the standard quantity.	Selected.	Yes

Table 12. Containers Not Having Standard Quantity Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Container Type - Pallet	Check this box to generate the report for pallets having quantity less than or more than the standard quantity.	Selected.	Yes
Container Having more than case/pallet quantity	Check this box to view the Containers Having More Than Standard Quantity Report, which enables you to view containers with more than the standard quantity.	Selected.	Yes
Container Having less than case/pallet quantity	Check this box to view the Containers Having Less Than Standard Quantity Report, which enables you to view containers with less than the standard quantity.	Selected.	Yes

Note: To generate the report, the user must select one of the options in the Container Type and the Container Having area.

Select both the options in the Container Having area to view a combined report. This report enables you to view containers with more than the standard quantity as well as containers with less than the standard quantity, for each enterprise.

Group and Sort Criteria

The Containers Not Having Standard Quantity Report is grouped by Enterprise Code, Zone ID, and Item ID.

Enterprise Code, Zone ID, and Item ID are sorted in ascending order.

Page Break Criteria

The Containers Not Having Standard Quantity Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Containers Having More Than Standard Quantity Report Layout

The Containers Having More than Standard Quantity Report enables you to view containers that contain more than the standard quantity.

Date 28-Nov-2005
Time 6:47:15 PM

Containers Not Having Standard Quantity Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Enterprise	E1	Container Type	Case, Pallet
Zone	BULK-ZONE1	Container Having	More Than Standard Quantity

Container Having More Than Standard Quantity

E1

Zone ID	Item ID	Item Description	PC	UOM	Location ID	Container Type	Container ID	Actual Quantity	Standard Quantity
BULK-ZONE1	NOR-00001	Item1 Long Description	FQ	EACH	B1-010101	Case	00010000001000000106	15	12
			FQ	EACH		Case	00010000001000000116	15	12
			FQ	EACH	B1-020101	Case	00010000001000000206	15	12
			FQ	EACH		Case	00010000001000000216	15	12
	NOR-00002	Item2 Long Description	FQ	EACH	B1-010102	Case	00010000001000000126	15	12
			FQ	EACH		Case	00010000001000000136	15	12
			FQ	EACH	B1-020102	Case	00010000001000000226	15	12
			FQ	EACH		Case	00010000001000000236	15	12
	NOR-00003	Item3 Long Description	FQ	EACH	B1-010103	Case	00010000001000000146	15	12
			FQ	EACH		Case	00010000001000000156	15	12
			FQ	EACH	B1-020103	Case	00010000001000000246	15	12
			FQ	EACH		Case	00010000001000000256	15	12
	NOR-00004	Item4 Long Description	FQ	EACH	B1-010104	Case	00010000001000000166	15	12
			FQ	EACH		Case	00010000001000000176	15	12
			FQ	EACH	B1-020104	Case	00010000001000000266	15	12
			FQ	EACH		Case	00010000001000000276	15	12
	NOR-00005	Item5 Long Description	FQ	EACH	B1-010105	Case	00010000001000000186	15	12
			FQ	EACH		Case	00010000001000000196	15	12
			FQ	EACH	B1-020105	Case	00010000001000000286	15	12
			FQ	EACH		Case	00010000001000000296	15	12

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Figure 39. Containers Having More Than Standard Quantity Report

Field **Description**

Zone ID

A unique description of the zone where the item is placed.

Item ID

The identifier of the item in the container.

Item Description

The description of an item.

PC

The product class of the item in the container.

UOM

The unit of measure for the item.

Location ID

The identifier of the location where the item is placed within a particular zone.

Container Type

The type of container where the item is present.

Container ID

A unique description of the container where the item is present.

Actual Quantity

The actual quantity of the item in the container.

Standard Quantity

The standard quantity of the item in the container.

The Containers Having More Than Standard Quantity Report appears in portrait layout.

Containers Having Less Than Standard Quantity Report

The Containers Having Less than Standard Quantity Report enables you to view containers that contain less than the standard quantity.

Date	28-Nov-2005
Time	6:45:39 PM

Containers Not Having Standard Quantity Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Enterprise		Container Type	
Zone		Container Having	Having less than Case / Pallet Qty.

Container Having Less Than Standard Quantity

E1

Zone ID	Item ID	Item Description	PC	UOM	Location ID	Container Type	Container ID	Actual Quantity	Standard Quantity
BULK-ZONE1	NOR-00003	Item3 Long Description	FQ	EACH	B1-010103	Case	00010000001000000150	9	12
			FQ	EACH		Case	00010000001000000151	9	12
			FQ	EACH		Case	00010000001000000152	9	12
			FQ	EACH		Case	00010000001000000153	9	12
			FQ	EACH		Case	00010000001000000154	9	12
			FQ	EACH		Case	00010000001000000155	9	12
			FQ	EACH		Case	00010000001000000157	9	12
			FQ	EACH		Case	00010000001000000158	9	12
			FQ	EACH		Case	00010000001000000159	9	12

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Figure 40. Containers Having Less Than Standard Quantity Report

Field **Description**

Zone ID

A unique description of the zone where the item is placed.

Item ID

The identifier of the item in the container.

Item Description

The description of an item.

PC

The product class of the item in the container.

UOM

The unit of measure for the item.

Location ID

The identifier of the location where the item is placed within a particular zone.

Container Type

The type of container where the item is present.

Container ID

A unique description of the container where the item is present.

Actual Quantity

The actual quantity of the item in the container.

Standard Quantity

The standard quantity of the item in the container.

The Containers Having Less Than Standard Quantity Report appears in portrait layout.

Cycle Count Variance Daily Report

The Cycle Count Variance Daily Report provides cycle count variance information on a daily basis for a given date range.

Intended Audience

Warehouse managers, inventory supervisors, and as well as the enterprise users use this report to monitor inventory accuracies with indicators like percentage variance, variance value in Nodes' locale currency at an item location level.

Generate a Cycle Count Variance Daily Report

About this task

To generate the Cycle Count Variance Daily Report:

Procedure

1. Navigate to Inventory > Cycle Count Variance Daily Report. The Cycle Count Variance Daily Report criteria screen appears. For more information about the Cycle Count Variance Daily Report criteria screen see "Cycle Count Variance Daily Report Criteria".

2. Enter the criteria and click Generate Report. The Cycle Count Variance Daily Report appears. For more information about the Cycle Count Variance Daily Report layout, see "Cycle Count Variance Daily Report Layout".

Cycle Count Variance Daily Report Criteria

The Cycle Count Variance Daily Report criteria screen enables you to enter the criteria for which the Cycle Count Variance Daily Report generates.

Figure 41. Cycle Count Variance Daily Criteria Screen

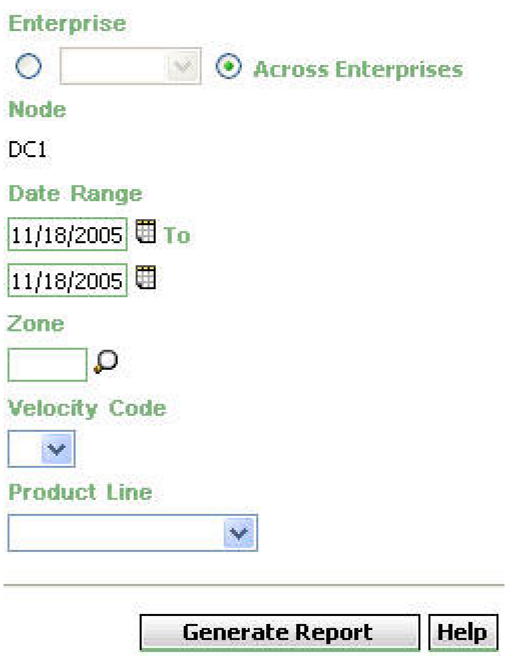


Table 13. Cycle Count Variance Daily Report Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Chose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 13. Cycle Count Variance Daily Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Zone	Enter the identifier of the zone for which the report is generated. You can also click to choose the zone.	The current zone of the user.	Yes
Velocity Code	Select the Velocity Code from the drop-down menu.	Blank.	No
Product Line	Select the product line from the drop-down menu.	Blank.	No

Group and Sort Criteria

The Cycle Count Variance Daily Report is grouped by Date, Enterprise Code, Item ID, and UOM.

The Date and Enterprise Code are sorted in ascending order. Within a specific Date, the Item ID is sorted in ascending order and within a specific Item ID, the UOM is sorted in ascending order.

Page Break criteria

The Cycle Count Variance Daily Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Cycle Count Variance Daily Report Layout

This section describes the layout of the Cycle Count Variance Daily Report.

Date Aug-24-2009
Time 12:10:03 PM

Cycle Count Variance Daily Report

User ID n1u1
User Name N1 Manager1

Warehouse ID N1
Warehouse Name N1

Enterprise E1, E2, SELLER1
Date Range From 08/24/2008 To 08/24/2009
Zone

Velocity Code
Product Line

E1

Node	Date	Request Type	Item ID	Item Description	PC	UOM	Location ID	Container Type	Container No.	System Quantity	Count Quantity	Variance Quantity	Absolute Variance Quantity	% Variance	Accuracy	Variance Value	Variance Currency
N1	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L4			0	20	20	20	100.00	0.00	0	USD
	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L11-1A11			25	100	75	75	300.00	400.00	0	USD
	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L1			0	12	12	12	100.00	0.00	0	USD
	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L12-1A12			0	50	50	50	100.00	0.00	0	USD
	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L2			0	500	500	500	100.00	0.00	0	USD
	Jul-21-2009	DEFAULT	E1-I1	Enterprise E1 - Item I1	FC	EACH	L3			0	550	550	550	100.00	0.00	0	USD
	Aug-08-2009	DEFAULT	NOR-00001	NOR-00001 - Normal Item	FC	EACH	L11-1A11	Case	0000000000000000C1	15	15	0	0	0.00	100.00	0	USD
			ST-00001	ST-00001 - Serial Tracked Item	FC	EACH	L11-1A11	Case	0000000000000000C1	0	1	1	1	100.00	0.00	1,800	USD
	Aug-08-2009	DEFAULT	ST-00001	ST-00001 - Serial Tracked Item	FC	EACH	L11-1A11	Case	0000000000000000C1	0	1	1	1	100.00	0.00	1,800	USD
			TAG-00001	TAG-00001 - TAG Tracked Item	FC	EACH	L11-1A11	Case	0000000000000000C1	10	10	0	0	0.00	100.00	0	USD
Report Summary							6			50	1,259	1,209	1,209			3,600	

1 of 1

Figure 42. Cycle Count Variance Daily Report

Field **Description**

Node

The node for which the report is generated.

Date

The date on which the counting task takes place.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Location ID

The identifier of the location where the item is placed.

Container Type

The type of container in which the item is placed.

Container No.

The container identifier of the shipment in which the item is placed.

System Quantity

The quantity of the item as recorded in the system.

Count Quantity

The actual quantity counted by the user.

Variance Quantity

The difference between the System Quantity and the Count Quantity.

Absolute Variance Quantity

The absolute of variance quantity.

Even when the Variance Quantity is negative, the Absolute Variance Quantity is considered to be positive.

% Variance

If System Quantity is zero than % Variance is 100.

If System Quantity is not zero than % Variance is calculated as follows:

```
% Variance = (Absolute Variance Quantity / System Quantity) x 100.
```

Accuracy

If Count Quantity is zero than Accuracy is zero.

If Count Quantity is not zero than Accuracy is calculated as follows:

```
Accuracy = (Count Quantity / System Quantity) x 100.
```

Variance Value

The product of the unit cost of the item and the absolute variance quantity.

Variance Currency

The currency of Variance Value.

Report Totals: The report total displays the summary of Location IDs, System Quantities, Count Quantities, Variance Quantities, and the Variance Values considering all the items.

The Cycle Count Variance Daily Report appears in portrait layout.

Cycle Count Variance Monthly Report

The Cycle Count Variance Daily Report provides cycle count variance information on a monthly basis for a given date range.

Intended Audience

Warehouse managers, inventory supervisors, and enterprise users use this report to monitor inventory accuracies with indicators like percentage variance, variance value in Nodes' locale currency at an item location level.

Generate a Cycle Count Variance Monthly Report

About this task

To generate the Cycle count Variance Monthly Report:

Procedure

1. Navigate to Inventory > Cycle Count Variance Monthly Report.The Cycle Count Variance Monthly Report criteria screen appears. For more information about the Cycle Count Variance Monthly Report criteria screen, see "Cycle Count Variance Monthly Report Criteria".
2. Enter the criteria and click Generate Report. The Cycle Count Variance Monthly Report screen appears. For more information about the Cycle Count Variance Monthly Report layout, see "Cycle Count Variance Monthly Report Layout".

Cycle Count Variance Monthly Report Criteria

The Cycle Count Variance Monthly Report criteria screen enables you to enter the criteria for which the Cycle Count Variance Monthly Report generates.

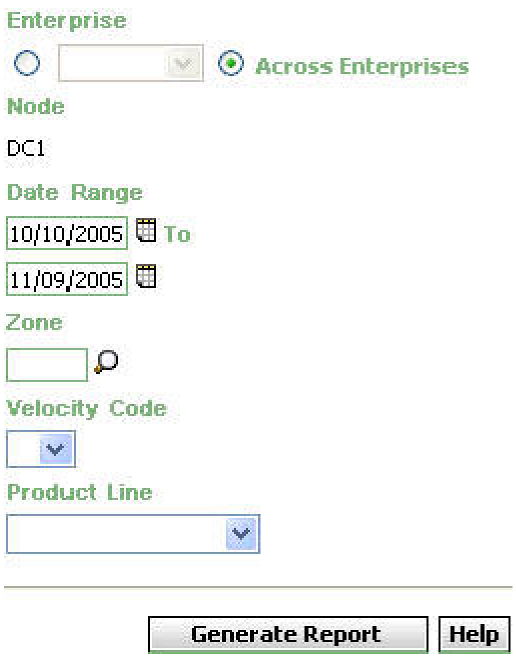


Figure 43. Cycle Count Variable Monthly Report Criteria Screen

Table 14. Cycle Count Variance Monthly Report Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The previous month's date and current date.	Yes

Table 14. Cycle Count Variance Monthly Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Zone	Enter the identifier of the zone for which the report is generated. You can also click 🔍 to choose the zone.	Blank.	No
Velocity Code	Select the velocity code from the drop-down menu.	Blank.	No
Product Line	Select the product line from the drop-down menu.	Blank.	No

Group and Sort Criteria

The Cycle Count Variance Monthly Report has no group criteria or sort criteria.

Page Break Criteria

The Cycle Count Variance Monthly Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Cycle Count Variance Monthly Report Layout

This section describes the report of the Cycle Count Variance Monthly Report.

Date Aug-19-2009
Time 2:25:41 AM

Cycle Count Variance Monthly Report

User ID saurabh
User Name saurabh

Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Enterprise SE1, SE2
Date Range From 07/20/2008 To 08/19/2009
Zone

Velocity Code
Product Line

SE1

Node	Request Type	Month Begins On	Month Ends On	Locations Counted	Locations With Variance	System Quantity	Count Quantity	Variance Quantity	Absolute Variance Quantity	% Variance	Accuracy	Variance Value	Variance Currency
SN1	PHYSICAL-COUNT	Aug-14-2009	Aug-14-2009	3	2	161	177	16	34	21.12	109.94	1,400	USD

1 of 1

Figure 44. Cycle Count Variance Monthly Report

Field **Description**

Node

The node for which the report is generated.

Month Begins On

The date on which the count task begins.

Month Ends On

The date on which the month ends along with the count task.

Locations Counted

The number of locations for which the count task was performed.

Locations With Variance

The locations which showed variance.

System Quantity

The quantity defined with the Selling and Fulfillment Foundation.

Count Quantity

The actual quantity counted by the user.

Variance Quantity

The difference between the system quantity and the count quantity.

Absolute Variance Quantity

The sum of absolute of variance quantity.

Even when the Variance Quantity is negative, the Absolute Variance Quantity is considered to be positive.

% Variance

If System Quantity is zero than Variance percentage is 100.

If System Quantity is not zero than Variance percentage is calculated as follows:

```
Variance percentage = (Absolute Variance Quantity / System Quantity)
x 100.
```

Accuracy

If Count Quantity is zero than Accuracy is 0.

If Count Quantity is not zero than Accuracy is calculated as follows:

```
Accuracy = (Count Quantity / System Quantity) x 100.
```

Variance Value

The product of unit cost of the item and the absolute variance quantity.

Variance Currency

The currency of Variance Value.

The Cycle Count Variance Monthly Report appears in portrait layout.

Cycle Count Variance Weekly Report

The Cycle Count Variance Weekly Report provides cycle count variance information on a weekly basis for a given date range.

Intended Audience

Warehouse managers, inventory supervisors, and enterprise users use this report to monitor inventory accuracies with indicators like percentage variance, variance value in Nodes' locale currency at an item location level.

Generate a Cycle Count Variance Weekly Report

About this task

To generate the Cycle Count Variance Weekly Report:

Procedure

1. Navigate to Inventory > Cycle Count Variance Weekly Report. The Cycle Count Variance Weekly Report criteria screen appears. For more information about the Cycle Count Variance Weekly Report criteria screen, see "Cycle Count Variance Weekly Report Criteria".
2. Enter criteria and click Generate Report. The Cycle Count Variance Weekly Report Screen appears. For more information about the Cycle Count Variance Weekly Report layout, see "Cycle Count Variance Weekly Report Layout".

Cycle Count Variance Weekly Report Criteria

The Cycle Count Variance Weekly Report criteria screen enables you to enter the criteria for which the Cycle Count Variance Weekly Report generates.

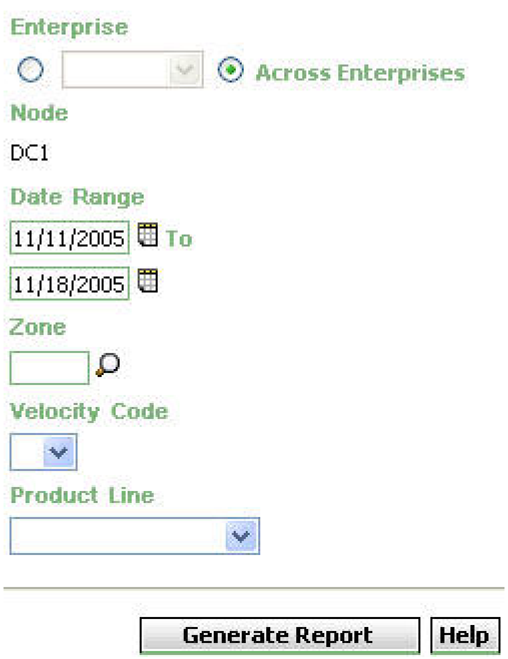


Figure 45. Cycle Count Variance Weekly Criteria Screen

Table 15. Cycle Count Variance Weekly Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The previous week's date and current date.	Yes
Zone	Enter the identifier of the zone for which the report is generated. You can also click to choose the zone.	Blank.	Yes
Velocity Code	Select the velocity code from the drop-down menu.	Blank.	No
Product Line	Select the product line from the drop-down menu.	Blank.	No

Group and Sort criteria

The Cycle Count Variance Weekly Report has no group criteria or sort criteria.

Page Break criteria

The Cycle Count Variance Weekly Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Cycle Count Variance Weekly Report Layout

This section describes the layout of the Cycle Count Variance Weekly Report.

Date Aug-19-2009
Time 2:25:27 AM

Cycle Count Variance Weekly Report

User ID saurabh
User Name saurabh

Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Enterprise SE1, SE2
Date Range From 08/12/2008 To 08/19/2009
Zone

Velocity Code
Product Line

SE1

Node	Request Type	Week Begins On	Week Ends On	Locations Counted	Locations With Variance	System Quantity	Count Quantity	Variance Quantity	Absolute Variance Quantity	% Variance	Accuracy	Variance Value	Variance Currency
SN1	PHYSICAL-COUNT	Aug-14-2009	Aug-14-2009	3	2	161	177	16	34	21.12	109.94	1,400.00	USD

1 of 1

Figure 46. Cycle Count Variance Weekly Report

Field **Description**

Node

The node for which the report is generated.

Week Begins On

The date on which the count task begins.

Week Ends On

The date on which the week ends along with the count task.

Locations Counted

The number of locations for which the count task was performed.

Locations With Variance

The locations which showed variance.

System Quantity

The quantity defined with the Selling and Fulfillment Foundation.

Count Quantity

The actual quantity counted by the user.

Variance Quantity

The difference between the system quantity and the count quantity.

Absolute Variance Quantity

The sum of absolute of variance quantity.

Even when the Variance Quantity is negative, the Absolute Variance Quantity is considered to be positive.

% Variance

If System Quantity is zero than Variance percentage is 100.

If System Quantity is not zero than Variance percentage is calculated as follows:

```
Variance percentage = (Absolute Variance Quantity / System Quantity)
x 100.
```

Accuracy

If Count Quantity is zero than Accuracy is 0.

If Count Quantity is not zero than Accuracy is calculated as follows:

```
Accuracy = (Count Quantity / System Quantity) x 100.
```

Variance Value

The product of the unit cost of the item and the absolute variance quantity.

Variance Currency

The currency of Variance Value.

The Cycle Count Variance Weekly Report appears in portrait layout.

Dedicated Locations Usage Report

The Dedicated Locations Usage Report provides visibility into locations that are dedicated for certain Stock Keeping Units (SKUs). The usage report shows the locations that have remained unused in different time buckets.

Intended Audience

Warehouse managers and inventory supervisors use this report to track the number of locations that are left unused. To access this report, the user must belong to the data security group representing warehouse managers and inventory supervisors.

Generate a Dedicated Locations Usage Report

About this task

To generate the Dedicated Locations Usage Report:

Procedure

1. Navigate to Inventory > Dedicated Locations Usage Report. The Dedicated Locations Usage Report criteria screen appears. For more information about the Dedicated Locations Usage Report criteria screen, see "Dedicated Locations Usage Report Criteria".
2. Enter the criteria and click Generate Report. The Dedicated Locations Usage Report Screen appears. For more information about the Dedicated Locations Usage Report layout, see "Dedicated Locations Usage Report Layout".

Dedicated Locations Usage Report Criteria

The Dedicated Locations Usage Report criteria screen enables you to enter the criteria for which the Dedicated Locations Usage Report generates.

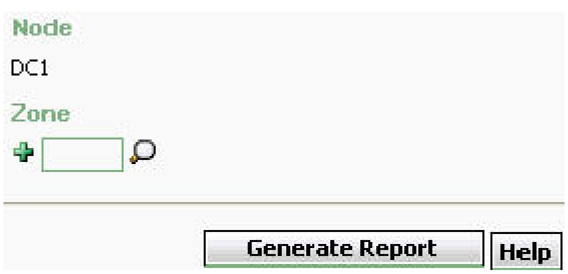


Figure 47. Dedicated Locations Usage Report Criteria Screen

Table 16. Dedicated Locations Usage Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes

Table 16. Dedicated Locations Usage Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No

Group and Sort Criteria

The Dedicated Locations Usage Report is grouped by Zone ID.

The Zone ID is sorted in descending order.

Page Break Criteria

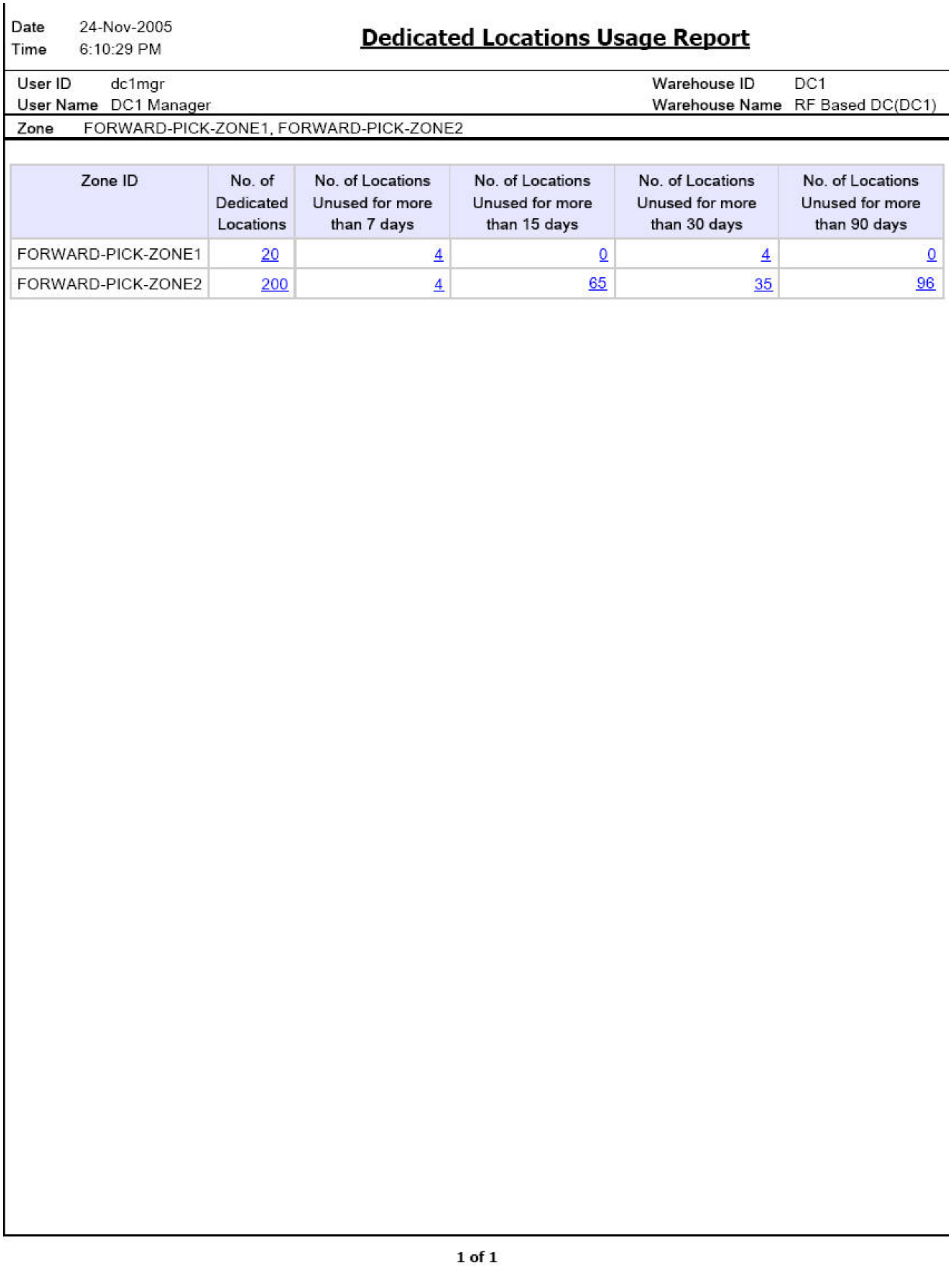
The Dedicated Locations Usage Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Dedicated Locations Usage Report Layout

This section describes the layout of the Dedicated Locations Usage Report.



Date 24-Nov-2005
Time 6:10:29 PM

Dedicated Locations Usage Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)
Zone FORWARD-PICK-ZONE1, FORWARD-PICK-ZONE2

Zone ID	No. of Dedicated Locations	No. of Locations Unused for more than 7 days	No. of Locations Unused for more than 15 days	No. of Locations Unused for more than 30 days	No. of Locations Unused for more than 90 days
FORWARD-PICK-ZONE1	20	4	0	4	0
FORWARD-PICK-ZONE2	200	4	65	35	96

1 of 1

Figure 48. Dedicated Locations Usage Report

Note: Based on the number of days for which locations are unused in a warehouse, the Dedicated Locations Usage Report displays one or more of the following columns:

- No. of Locations Unused for more than 7 days
- No. of Locations Unused for more than 15 days
- No. of Locations Unused for more than 30 days
- No. of Locations Unused for more than 90 days

Field **Description**

Zone ID

A unique description of the zone.

No. of Dedicated Locations

The total number of dedicated locations.

Click this to view the Dedicated Locations Summary Report.

No. of Locations Unused for more than 7 days

The total number of locations that have not been used for more than seven days.

Click this to view the Dedicated Locations Unused for More Than 7 Days, which displays the details of the locations which have not been used for more than 7 days.

No. of Locations Unused for more than 15 days

The total number of locations which have not been used for more than fifteen days.

Click this to view Dedicated Locations Unused for More Than 15 Days, which displays the details of the locations which have not been used for more than 15 days.

No. of Locations Unused for more than 30 days

The total number of locations which have not been used for more than thirty days.

Click this to view Dedicated Locations Unused for More Than 90 Days, which displays the details of the locations which have not been used for more than 30 days.

No. of Locations Unused for more than 90 days

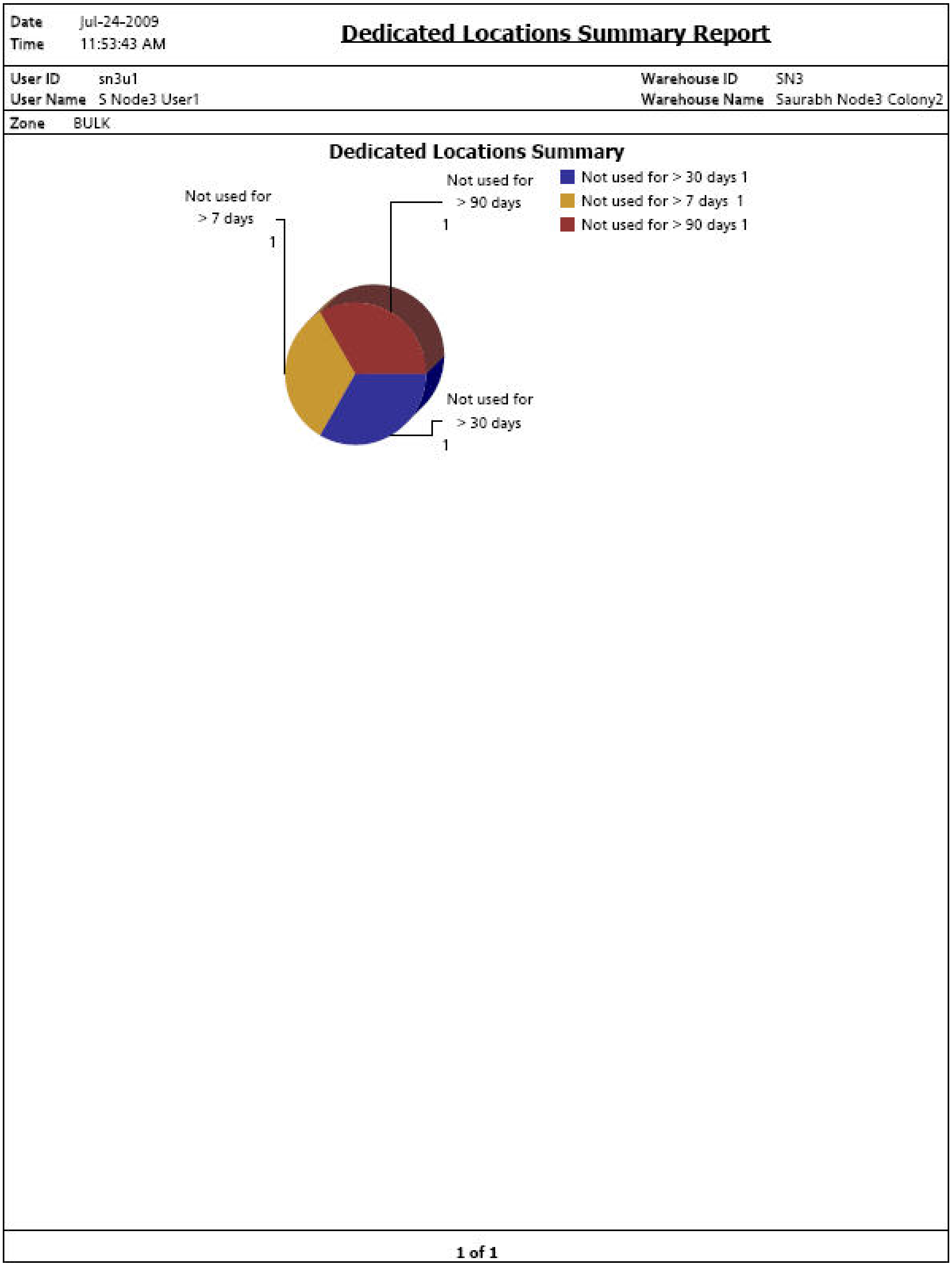
The total number of locations which have not been used for more than ninety days.

Click this to view Dedicated Locations Unused for More Than 30 Days, which displays the details of the locations which have not been used for more than 90 days.

The Dedicated Locations Usage Report appears in portrait layout.

Dedicated Locations Summary Report Layout

The Dedicated Locations Summary Report explains the number of active locations and the number of locations used at different intervals.



Date	Jul-24-2009		
Time	11:53:43 AM		
User ID	sn3u1	**Warehouse ID**	SN3
User Name	S Node3 User1	**Warehouse Name**	Saurabh Node3 Colony2
Zone	BULK		

Dedicated Locations Summary Report

Figure 49. Dedicated Locations Summary Report

Field **Description**

Regions of this color indicates the number of locations that are unused for more than 30 days.

In the above example, the number of locations that are unused for more than 30 days is 1.

Regions of this color indicates the number of locations that are unused for more than 7 days.

In the above example, the number of locations that are unused for more than 7 days is 1.

Regions of this color indicates the number of locations that are unused for more than 90 days.

In the above example, number of locations that are unused for more than 90 days is 1.

The Dedicated Locations Summary Report appears in portrait layout.

Group and Sort Criteria

The Dedicated Locations Summary Report has no group criteria and sort criteria.

Page Break Criteria

The Dedicated Locations Summary Report has no page break criteria.

Dedicated Locations Unused for More Than 7 Days

This report provides details about the dedicated locations which are unused for more than 7 days.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Dedicated Locations Unused for More Than 30 Days.

Dedicated Locations Unused for More Than 15 Days

This report provides details about the dedicated locations which are unused for more than 15 days.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Dedicated Locations Unused for More Than 30 Days.

Dedicated Locations Unused for More Than 30 Days

This report provides details about the dedicated locations which are unused for more than 90 days.

Report Layout

This section describes the layout of the Dedicated Locations Unused for Different Intervals.

Date 24-Nov-2005
Time 6:40:01 PM

Dedicated Locations Unused for more than 30 days

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone FORWARD-PICK-ZONE1

Last Activity Date	Location ID	Item ID	Item Description	PC	UOM	Inventory Organization Code
03/31/2005	F1-010101	NOR-00001	Item1 Long Description	FQ	EACH	E1
		NOR-00002	Item2 Long Description	FQ	EACH	E1
	F1-010102	NOR-00002	Item2 Long Description	FQ	EACH	E1
	F1-010103	NOR-00003	Item3 Long Description	FQ	EACH	E1
	F1-010104	NOR-00004	Item4 Long Description	FQ	EACH	E1

1 of 1

Figure 50. Dedicated Locations Unused for More Than 30 Days

Field **Description**

Last Activity Date

The date on which the activity was last performed.

Location ID

The identifier of the location where the items are placed.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs

UOM

The unit of measure for the item.

Inventory Organization Code

The Inventory Organization Code.

The Dedicated Locations Unused For More Than 30 Days appears in portrait layout.

Group and Sort Criteria

This report is grouped by Last Activity Date, Location ID, Item ID, and Item Description.

Last Activity Date and Location ID are sorted in ascending order. Within Location ID, the Item ID and Item Description are sorted in ascending order.

Page Break Criteria

This report has no page break criteria.

Dedicated Locations Unused for More Than 90 Days

This report provides details about the dedicated locations which are unused for more than 30 days.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Dedicated Locations Unused for More Than 30 Days.

Dedicated Locations Activity Report

The Dedicated Locations Activity Report provides visibility into locations that are dedicated for certain Stock Keeping Units (SKUs). The activity report categorizes the locations based on the number of times that the location is replenished.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to track locations that are dedicated to certain Stock Keeping Units. To access this report, the user must belong to the data security group representing warehouse managers.

Generate Dedicated Locations Activity Report

About this task

To generate the Dedicated Locations Activity Report:

Procedure

1. Navigate to Inventory > Dedicated Locations Activity Report. The Dedicated Locations Activity Report criteria screen appears. For more information about the Dedicated Locations Activity Report criteria screen, see "Dedicated Locations Activity Report Criteria".
2. Enter the criteria and click Generate Report. The Dedicated Locations Activity Report appears. For more information about the Dedicated Locations Activity Report, see "Dedicated Locations Activity Report Layout".

Dedicated Locations Activity Report Criteria

The Dedicated Locations Activity Report criteria screen enables you to enter the criteria for which the Dedicated Locations Activity Report generates.

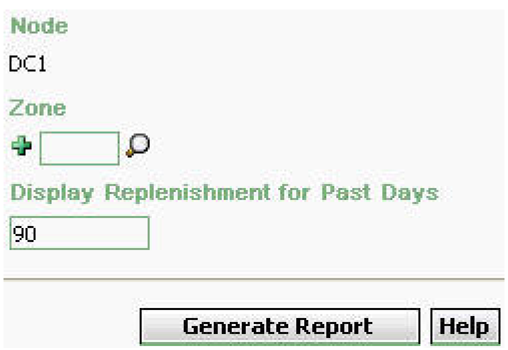


Figure 51. Dedicated Locations Activity Report Criteria Screen

Table 17. Dedicated Locations Activity Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No
Display Replenishment for Past Days	Enter the number of past days to display replenishment.	90.	Yes

Group and Sort Criteria

The Dedicated Locations Activity Report is grouped by zone.

The zone is sorted in ascending order.

Page Break Criteria

The Dedicated Locations Activity Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Dedicated Locations Activity Report Layout

This section describes the layout of the Dedicated Locations Activity Report.

Date Dec-11-2009
Time 11:51:38 AM

Dedicated Locations Activity Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone
Display Replenishment Activity for past 90 Days

Zone	No. of Dedicated Locations	No. of Locations with Replenishment 1-5	No. of Locations with Replenishment 6-10	No. of Locations with Replenishment 11-25	No. of Locations with Replenishment >25
BS	54				
CO	20	0	1	1	0
HA	514	24	13	10	9
HB	712	6	0	3	0
HR	774	4	4	5	1
MC	1375				
OS	194	0	1	0	0
PB	26				
PC	450	7	6	2	7
WS	10				
XX	1				

1 of 1

Figure 52. Dedicated Locations Activity Report

Field **Description**

Zone

The zone where the items are present.

No. Of Dedicated Locations

The total number of dedicated locations.

Click this to see the Dedicated Locations Activity Summary Report, which displays the summary of all the locations dedicated for certain SKUs.

No. of Locations with Replenishment 1-5

The number of locations with replenishments between 1 and 5.

Click this to see the Dedicated Location Activity Detail Report, Locations With Replenishment 1-5, which provides details of the locations with replenishment between 1 and 5.

No. of Locations with Replenishment 6-10

The number of locations with replenishments between 6 and 10.

Click this to see the Dedicated Location Activity Detail Report, Locations With Replenishment 6-10, which provides details of the locations with replenishment between 6 and 10.

No. of Locations with Replenishment 11-25

The number of locations with replenishments between 11 and 25.

Click this to see the Dedicated Location Activity Detail Report, Locations With Replenishment 11-25, which provides details of the locations with replenishment between 11 and 25.

No. of Locations with Replenishment > 25

The number of locations with replenishments greater than 25.

Click this to see the Dedicated Location Activity Detail Report, Locations With Replenishment >25, which provides details of the locations with replenishment greater than 25.

The Dedicated Locations Activity Report appears in portrait layout.

Dedicated Locations Activity Summary Report

The Dedicated Locations Activity Summary Report provides details of the number of locations that have replenishments in different ranges.

Report Layout

This section describes the layout of the Dedicated Locations Activity Summary Report.

Date 30-Dec-2005
Time 12:42:40 PM

Dedicated Location Activity Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ACTIVE ZONE1

Location ID	Available Volume	Volume UOM	Available Weight	Weight UOM	Enterprise	Item ID	Item Description	UOM	PC
A1L1	100,792	CIN	444	LBS	E1	LG-01	LG-01-Desc	EACH	FQ
						LG-02		EACH	FQ
						LG-03		EACH	FQ
						LG-03		EACH	SQ
A1L2	0	CIN	395	LBS	E1	LG-01	LG-01-Desc	EACH	FQ
						LG-02		EACH	FQ
A1L3	124,968	CIN	496	LBS	E1	LG-01	LG-01-Desc	EACH	FQ
						LG-02		EACH	FQ
						LG-03		EACH	FQ
						NOKIA-01		EACH	FQ
						NOKIA-02		EACH	FQ
						NOKIA-03		EACH	FQ

1 of 1

Figure 53. Dedicated Locations Activity Summary Report

Field **Description**

Location ID

The identifier of the location.

Available Volume

The volume available for the items to be placed in a particular location within a particular zone.

Volume UOM

The unit of measure of volume.

Available Weight

The difference between the maximum weight that the location can withstand and the total weight of the items present in that location.

Weight UOM

The unit of measure of weight.

Enterprise

The enterprise for which the report is generated.

Item ID

The identifier of the item.

Item Description

The description of the item.

UOM

The unit of measure for the item.

PC

The product class to which the item belongs.

The Dedicated Locations Activity Summary Report appears in portrait layout

Group and Sort Criteria

The Dedicated Locations Activity Summary Report is grouped by Location ID.

The Location ID is sorted in ascending order.

Page Break Criteria

The Dedicated Locations Activity Summary Report has no page break criteria.

Dedicated Location Activity Detail Report, Locations With Replenishment 1-5

The Dedicated Locations Activity Report, Locations With Replenishment 1-5 provides details of the locations that have replenishments in the range of 1-5.

Report Layout

This section describes the layout of the Dedicated Locations Activity Detail Report, Locations With Replenishment 1-5.

Date 30-Dec-2005
Time 12:43:33 PM

Dedicated Location Activity Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ACTIVE ZONE1
Locations with Replenishment 1-5
Display Replenishment Activity for past 90Days

Location ID	Enterprise	Item ID	Item Description	PC	UOM
A1L2	E1	LG-02		FQ	EACH

1 of 1

Figure 54. Dedicated Locations Activity Detail Report, Locations With Replenishment 1-5

Field **Description**

Location ID

The identifier of the location.

Enterprise

The enterprise for which the report is generated.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

The Dedicated Locations Activity Detail Report, Locations With Replenishment 1-5 appears in portrait layout.

Group and Sort Criteria

The Dedicated Locations Activity Report, Locations With Replenishment 1-5 is grouped by Location ID.

The Location ID is sorted in ascending order.

Page Break Criteria

The Dedicated Locations Activity Report, Locations With Replenishment 1-5 has no page break criteria.

Dedicated Location Activity Detail Report, Locations With Replenishment 6-10

The Dedicated Locations Activity Report, Locations With Replenishment 6-10 provides details of the locations that have replenishments in the range of 6-10.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the Dedicated Location Activity Detail Report, Locations With Replenishment 1-5.

Dedicated Location Activity Detail Report, Locations With Replenishment 11-25

The Dedicated Locations Activity Report, Locations With Replenishment 11-25 provides details of the locations that have replenishments in the range of 11-25.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the Dedicated Location Activity Detail Report, Locations With Replenishment 1-5.

Dedicated Location Activity Detail Report, Locations With Replenishment >25

The Dedicated Locations Activity Report, Locations With Replenishment > 25 provides details of the locations that have replenishments in the range > 25.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the Dedicated Location Activity Detail Report, Locations With Replenishment 1-5.

Empty Location Report

The Empty Location Report displays the list of empty locations in the warehouse. This report can also be accessed as a sub-report from the Space Utilization Report.

Intended Audience

Warehouse managers and inventory supervisors use Empty Location Report to check for any changes in the inventory due to transactions. The report is generated manually.

Generate an Empty Location Report

About this task

To generate an Empty Location Report:

Procedure

1. Navigate to Inventory > Empty Location Report. The Empty Location Report criteria screen appears. For more information about the Empty Location Report criteria screen, see "Empty Location Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Empty Location Report appears. For more information about the Empty Location Report layout, see "Empty Location Report Layout".

Empty Location Report Criteria

The Empty Location Report criteria screen enables you to enter the criteria for which the Empty Location Report generates.

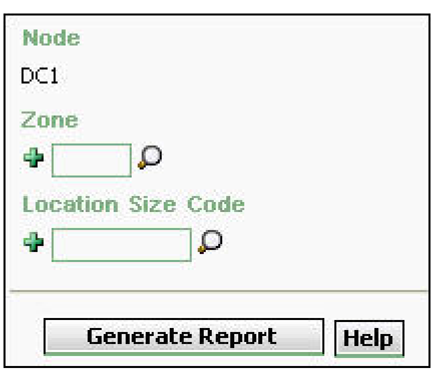


Figure 55. Empty Location Report Criteria screen

Table 18. Empty Location Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove the specific zone.	Blank.	No
Location Size Code	Enter the size code of the location. Click to enter more location size codes. These size codes are taken into consideration while generating the report. Click to remove a specific size code.	Blank.	No

Group and Sort Criteria

The Empty Location Report is grouped by Location Type.

The report is sorted by Location Type, Location ID, and Location Size Code in ascending order.

Page Break Criteria

The Empty Location Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Empty Location Report Layout

This section describes the layout of the Empty Location Report.

Date 27-Oct-2005
Time 5:06:18 PM

Empty Locations Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ID
Location Size Code

Location Type	Location ID	Location Size Code	Aisle Number	Level Number	Bay Number	Current Available Volume	Pend In Volume	Net Available Volume
INTRANSIT	I2-000001	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000002	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000003	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000004	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000005	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000006	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000007	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000008	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000009	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000010	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000011	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000012	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000013	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000014	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000015	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
	I2-000016	TWO-CASE	0	0	0	17,280.00	0.00	17,280.00
REGULAR	B3-020102	TWO-PALLET	16	8	16	230,400.00	1,500.00	228,900.00
	B3-020103	TWO-PALLET	16	8	24	230,400.00	12,000.00	218,400.00
	B3-020104	TWO-PALLET	16	8	32	230,400.00	0.00	230,400.00
	B3-020105	EIGHT-PALLET	16	8	40	1,105,920.00	0.00	1,105,920.00

1 of 1

Figure 56. Empty Location Report

Field **Definition**

Location Type

The type specified for a location which indicates the purpose the location serves.

Location ID

The identifier of the location.

Location Size Code

The code which represents the storage capacity of the location.

Aisle Number

The number of the aisle in which the empty locations exist.

Level Number

The number of the level in which the empty locations exist.

Bay Number

The number of the bay in which the empty locations exist.

Current Available Volume

The volume of the location available for usage.

Pend In Volume

Volume of items awaited in the near future for that particular location.

Net Available Volume

The actual volume available for usage.

The Empty Location Report appears in portrait layout.

Inventory Aging Report

The Inventory Aging Report provides the inventory age identified by its receipt date. In case the receipt date information is lost, the inventory age cannot be ascertained and is therefore classified as "Inventory with Unknown Age". The number of columns in the report varies with the number of items in the inventory based on their age.

Intended Audience

Warehouse managers and inventory supervisors use this report to identify the age of the inventory by its receipt date. To access this report, the user must belong to the data security group representing warehouse managers.

Generate an Inventory Aging Report

To generate the Inventory Aging Report

About this task

Procedure

1. Navigate to Inventory > Inventory Aging Report. The Inventory Aging Report criteria screen appears. For more information about The Inventory Aging Report criteria screen, see "Inventory Aging Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Inventory Aging Report appears. For more information about the layout of the Inventory Aging Report, see "Inventory Aging Report Layout".

Inventory Aging Report Criteria

The Inventory Aging Report criteria screen enables you to enter the criteria for which the Inventory Aging Report generates.

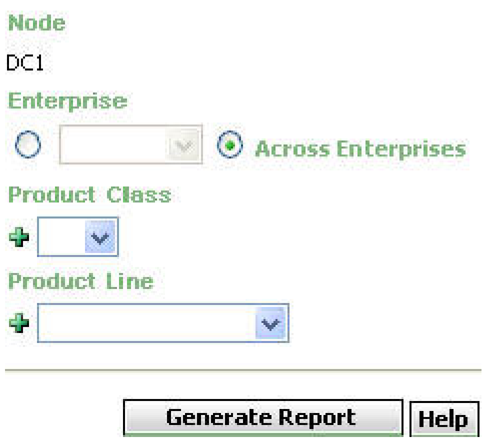


Figure 57. Inventory Aging Report Criteria Screen

Table 19. Inventory Aging Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 19. Inventory Aging Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Product Class	The product class of the item. You can select the product class from the drop-down menu. Click to enter more product class. These product class are taken into consideration while generating the report. Click to remove the specific product class.	Blank.	No
Product Line	The product line of the item. You can select the product line from the drop-down menu. Click to enter more product line. These product line are taken into consideration while generating the report. Click to remove the specific product line.	Blank.	No

Note: If this report has been executed using the default report criteria parameters, there may be a delay in fetching data. Therefore, it is recommended that you update the report criteria such that only the required data is fetched.

Group and Sort Criteria

The Inventory Aging Report is grouped by Cost currency, Product line, Item ID, UOM and Product Class.

The Cost Currency, Product Line, Item ID, UOM and Product Class are sorted in ascending order.

Page Break criteria

The Inventory Aging Report has no page break criteria.

Inventory Aging Report Layout

This section describes the layout of the Inventory Aging Report.

Date 28-Oct-2005
Time 5:46:28 PM

Inventory Aging Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Product Class
Product Line

Currency	Product Line	Item ID	Item Description	PC	UOM	Inventory Age Less Than 1 Month			Inventory Age More Than 1 Month			Inventory Age Unknown			Inventory Age All		
						Quantity	Value	No. of Locations	Quantity	Value	No. of Locations	Quantity	Value	No. of Locations	Quantity	Value	No. of Locations
USD		COMP-0005	Component Item5 Long Description	FQ	EACH							800	0	1	800	0	1
	COMP-0001	COMP-0001	Component Item1 Long Description	FQ	EACH							832	0	2	832	0	2
		COMP-0002	Component Item2 Long Description	FQ	EACH							864	0	2	864	0	2
	NOR-00001	NOR-00001	Item1 Long Description	FQ	EACH							28.408	0	9	28.408	0	9
	NOR-00002	NOR-00002	Item2 Long Description	FQ	EACH				504	0	1	8.968	0	10	9.472	0	11
	NOR-00003	NOR-00003	Item3 Long Description	FQ	EACH	24	0	1				12.752	0	8	12.776	0	9
	NOR-00004	NOR-00004	Item4 Long Description	FQ	EACH	64	0	1				7.928	0	8	7.992	0	9
	NOR-00005	NOR-00005	Item5 Long Description	FQ	EACH				800	0	1	8.408	0	7	9.208	0	8
	NOR-00006	NOR-00006	Item6 Long Description	FQ	EACH	48	0	1							48	0	1
	PK-000001	PK-000001	Physical Kit Item Long Description	FQ	EACH							80	0	2	80	0	2
	ST-000001	ST-000001	Serial Tracked Item Long Description	FQ	EACH	16	0	1							16	0	1
	Tag-B-001	Tag-B-001	Batch Tracked Item Long Desc	FQ	EACH							1.440	0	1	1.440	0	1
	Tag-L-001	Tag-L-001	Lot Tracked Item Long Desc	FQ	EACH							880	0	1	880	0	1

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Figure 58. Inventory Aging Report

Note: Based on the age of the inventories available in the warehouse, the Inventory Aging Report displays one or more of the following columns:

- Inventory Age Less than 1 Month

- Inventory Age More than 1 Month
- Inventory Age More than 2 Months
- Inventory Age More than 3 Months
- Inventory Age Unknown

Field **Description**

Currency

The currency in which the item is priced.

Product Line

The product line in which the item is present.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Field **Description**

Quantity

The quantity of inventory aging less than 1 month.

Click this to view the Inventory Aging Detail Report for Inventory Aging Less than One Month.

Value

The value of the item.

# of Locations

The number of locations for an item in the inventory.

Field **Description**

Quantity

The quantity of inventory aging more than 1 month.

Click this to view the Inventory Aging Detail Report for Inventory Aging More Than One Month.

Value

The value of the item.

# of Locations

The number of locations for an item in the inventory.

Field **Description**

Quantity

The quantity of inventory with unknown age.

Click this to view the Inventory Aging Detail Report for Unknown Inventory Age.

Value

The value of the item.

# of Locations

The number of locations for an item in the inventory.

Field **Description**

Quantity

The quantity of total inventory.

Value

The value of the item.

# of Locations

The number of locations for an item in the inventory.

The Inventory Aging Report appears in portrait layout.

Inventory Aging Detail Report for Inventory Aging Less than One Month

The Inventory Aging Detail Report for Inventory Aging Less than 1 Month explains in detail about the Inventory Aging less than a month.

Report Layout

This section describes the layout of the Inventory Aging Report.

Date 28-Oct-2005
Time 5:54:40 PM

Inventory Aging Detail Report For Inventory Age Less Than 1 Month

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date Inventory Age Less Than 1 Month
Item ID NOR-00003
Product Class FQ
UOM EACH

Receipt Date	Item ID	Item Description	PC	UOM	Location ID	Quantity
10/17/05	NOR-00003	Item3 Short Desc	FQ	EACH	D1-010101	24

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Figure 59. Inventory Aging Detail Report for Inventory Aging Less than 1 month

Field **Description**

Receipt Date

The date on which the item was received.

Item ID

The identifier of the item.

Item Description

The description of the item.

Product Class

The product class to which the item belongs.

UOM

The unit of measure for the item.

Location ID

A unique description of the location.

Quantity

The quantity of the item within that location.

The Inventory Aging Report for Inventory Aging Less than 1 Month appears in portrait layout.

Group and Sort Criteria

The Inventory Aging Report for Inventory Aging Less than 1 Month is grouped by Receipt Date, Item ID, UOM, Short Description, and Location ID.

The Receipt Date is sorted in descending order.

Page Break Criteria

The Inventory Aging Report for Inventory Aging Less than 1 Month has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Inventory Aging Detail Report for Inventory Aging More Than One Month

The Inventory Aging Detail Report for Inventory Aging More than 1 Month Report explains in detail about the items in the inventory whose age is more than 1 month.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Inventory Aging Detail Report for Inventory Aging Less than One Month.

Inventory Aging Detail Report for Unknown Inventory Age

The Inventory Aging Detail report for Unknown Inventory Age report explains in detail about the items in the inventory whose age is unknown.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Inventory Aging Detail Report for Inventory Aging Less than One Month.

Inventory Audit Report

The Inventory Audit Report enables you to track inventory changes resulting from the execution of tasks in the warehouse. This report helps you track changes to item or location inventory, inventory changes done by a user, or a combination of these.

Intended Audience

Warehouse managers and inventory supervisors use the Inventory Audit Report to check for any changes in the inventory due to transactions. The report is generated manually.

Generate an Inventory Audit Report

About this task

To generate the Inventory Audit Report:

Procedure

1. Navigate to Inventory > Inventory Audit Report. The Inventory Audit Report criteria screen appears. For more information about the Inventory Audit Report criteria screen, see "Inventory Audit Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Inventory Audit Report appears. For more information about the Inventory Audit Report layout, see "Inventory Audit Report Layout".

Inventory Audit Report Criteria

The Inventory Audit Report criteria screen enables you to enter the criteria for which the Inventory Audit Report generates.

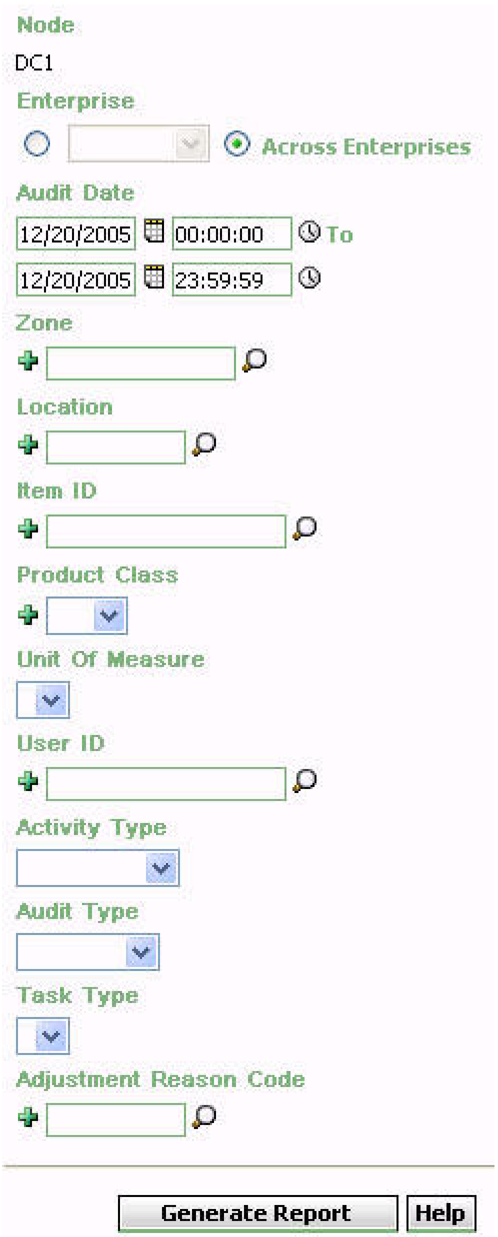

Figure 60. Inventory Audit Report Criteria Screen

Table 20. Inventory Audit Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 20. Inventory Audit Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Audit Date	Enter the start date, end date and the time period for which the report is generated. You can also click the and icons to choose the date range and time.	The current date. The time is 00:00:00 and 23:59:59.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No
Location	Enter the location for which the report is generated. You can also click to choose location. Click to enter more locations. These locations are taken into consideration while generating the report. Click to remove a specific location.	Blank.	No
Item ID	Enter the identifier of the item. You can also click to choose Item ID. Click to enter more Item IDs. These Item IDs are taken into consideration while generating the report. Click to remove a specific Item ID.	Blank.	No

Table 20. Inventory Audit Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Product Class	Select the product class. Click to enter more product classes. These product classes are taken into consideration when generating the report. Click to remove a specific product class.	Blank.	No
Unit Of Measure	Enter the unit of measure of the item. You can also select the UOM from the drop-down menu.	Blank	No
User ID	The identifier of the user who has made the changes to the inventory. You can also click to choose User ID. Click to enter more User IDs. These User IDs are taken into consideration while generating the report. Click to remove a specific User ID.	Blank.	No
Activity Type	Select Return to generate the report for the returned shipment. Select Receipt to generate the report for the received shipment. Select Shipment to generate the report for the outbound shipment. Select Adjustment to generate report for the inventory adjusted in the warehouse.	Blank.	No
Audit Type	Select the audit type from the drop-down menu.	Blank.	No
Task Type	Select the task type from the drop-down menu.	Blank.	No
Adjustment Reason Code	Enter the reason for the adjustment of the inventory. You can also click to choose reason code. Click to enter more reason codes. These reason codes are taken into consideration while generating the report. Click to remove the specific reason code.	Blank.	No

Group and Sort Criteria

The Inventory Audit Report is grouped by Enterprise Code, Transaction Date and Location ID.

The Enterprise Code, Transaction Date, and Location ID are sorted in ascending order. Within a specific Location ID, the items are sorted by Item ID, in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Inventory Audit Report Layout

This section describes the report layout of the Inventory Audit Report.

Date 01-Apr-2006
Time 2:35:03 PM

Inventory Audit Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise	DEFAULT, E1, E2_test	Product Class	
Audit Date Range	From 03/31/2006 00:00:00 To 04/01/2006 23:59:59	User ID	
Zone		Activity Type	
Location ID		Audit Type	
Item ID		Task Type	
UOM		Adjustment Reason Code	

Enterprise : E1

Transaction Date	Location ID	Item ID	Item Description	PC	UOM	Activity Type	User ID	Quantity	Container Type	Container No.	Reason Code
31-Mar-06 10:44:15	D1-010102					RECEIPT	dc1mgr	+0	Pallet	00100100100100100123	RECEIPT
31-Mar-06 10:44:17	D1-010102	FIFO-0001	FIFO Tracked Item Long Description	FQ	EACH	RECEIPT	dc1mgr	+10	Pallet	00100100100100100123	RECEIPT
31-Mar-06 10:57:26	D1-010102					ADJUSTMENT	dc1mgr	-0	Pallet	00100100100100100123	
31-Mar-06 10:57:26	F2-010101					ADJUSTMENT	dc1mgr	-0	Pallet	00100100100100100123	
31-Mar-06 10:57:26	F2-010101					ADJUSTMENT	dc1mgr	+0	Pallet	00100100100100100123	
31-Mar-06 10:57:26	F2-010101	FIFO-0001	FIFO Tracked Item Long Description	FQ	EACH	ADJUSTMENT	dc1mgr	+10			

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Figure 61. Inventory Audit Report

Field **Description**

Transaction Date
The date of the transaction.

Location ID
The identifier of the location of transaction.

Item ID
The identifier of the item.

Item Description
The description of the item.

UOM
The unit of measure for the item.

PC
The product class of the item.

Activity Type
The type of transaction.

User ID
The identifier of the user.

Quantity
The quantity of the item in the location.

Container Type
The type of container used to pack the items of the shipment.

The typical container type is case or pallet.

Container No
The number of the container in which the item is stored.

Reason Code
The reason code for the adjustment made.

The Inventory Audit Report appears in portrait layout.

Inventory Balance Report

The Inventory Balance Report is used to balance the opening and closing quantity of the inventory for an item, within a specified date range. The opening balance and closing balance are printed, along with the receipts, returns, adjustments, and shipments made within the specified date range. This report provides a high-level view of the Item velocity at the shipment and receipt levels.

Intended Audience

The warehouse managers, inventory supervisors, and enterprise users use the Inventory Balance Report to reconcile inventory by comparing it with the transactions for the day. To access this report, the user must belong to the data security group representing warehouse managers, inventory supervisors, or enterprise users.

Generate an Inventory Balance Report

About this task

To generate the Inventory Balance Report:

Procedure

1. Navigate to Inventory > Inventory Balance Report. The Inventory Balance Report criteria screen appears. For more information about the Inventory Balance Report criteria screen, see "Inventory Balance Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Inventory Balance Report appears. For more information about the Inventory Balance Report layout, see "Inventory Balance Report Layout".

Results

Inventory Balance Report Criteria

The Inventory Balance Report criteria screen enables you to enter the criteria for which the Inventory Balance Report generates.

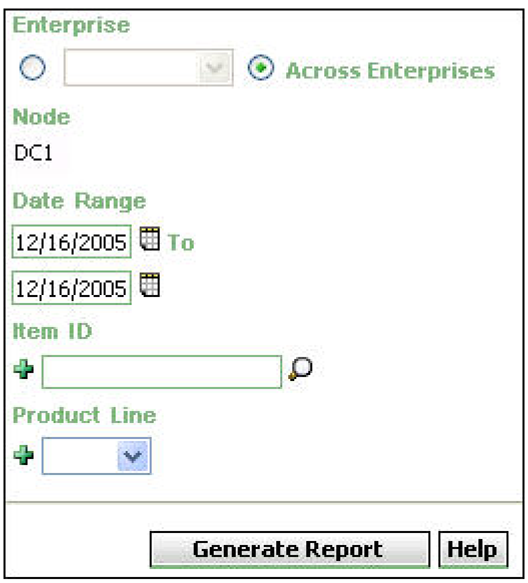


Figure 62. Inventory Balance Report Criteria Screen

Table 21. Inventory Balance Report Criteria Screen

Fields	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes

Table 21. Inventory Balance Report Criteria Screen (continued)

Fields	Description	Default Value	Mandatory
Enterprise	Chose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Item ID	Enter the identifier of the item. You can click to choose the Item ID. Click to enter more Item IDs. These Item IDs are taken into consideration while generating the report. Click to remove a specific Item ID.	Blank.	No
Product Line	Enter the product line to which the item belongs. You can also select the product line from the drop-down menu. Click to enter more product lines. These product lines are taken into consideration while generating the report. Click to remove a specific product line.	Blank.	No

Group and Sort Criteria

This report is grouped by Date and Node.

Date is sorted in descending order and Node is sorted in ascending order. Within a specific Node, the items are sorted by Item ID, in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Inventory Balance Report Layout

This section describes the layout of the Inventory Balance Report. In the following figure, the supply type is ONHAND.

Date 26-Dec-2005
Time 7:52:50 PM

Inventory Balance Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Node DC1
Enterprise E1
Date Range From Dec 25 2005 To Dec 26 2005

Item ID Item1
Product Line

E1

Date	Node	Item ID	Item Description	PC	UOM	Supply Type	Segment Type	Segment	Ship By Date	Tag No.	Opening Balance(Qty)	Receipts	Shipments	Adjustments	Returns	Closing Balance(Qty)
26-Dec-05	Node1	Item1	Simple Item1 Long Description	FQ	EACH	ONHAND			01-Jan-06		201	3	0	0	0	204

1 of 1

Figure 63. Inventory Balance Report

Fields Description

Date

The date when the receipt or shipment was made.

Node

The node where the receipt or shipment was made.

Item ID

The identifier of the item that was received or shipped out.

Item Description

The description of the item.

PC

The product class of the item.

UOM

The unit of measure for the item.

Supply Type

Indicates the availability of the inventory.

Segment Type

The segment types are:

MTC: Made To Customer

MTO: Made To Order

Segment

Inventory set aside to fulfill orders from a specific customer.

Ship By Date

The date by which shipment needs to be shipped from the warehouse.

Tag No.

The tag identifier of the item.

Opening Balance(Qty)

The quantity of the item at the beginning of the day.

Receipts

The quantity of the item received during the day.

Shipments

The quantity of the item shipped during the day.

Adjustments

The quantity of the item adjusted during the day.

Returns

The quantity of the item returned during the day.

Closing Balance(Qty)

The quantity of the item at the end of the day.

The Closing Balance is calculated as follows:

```
Closing Balance = Opening Balance + Receipts + Adjustments + Returns
- Shipments
```

The Inventory Balance Report only displays items having at least one transaction during the day.

The Inventory Balance Report is displayed in portrait layout.

Inventory Hold Report

The Inventory Hold Report lists the item and location details for all items that are on hold due to QC activities or Count variances, and locations that are frozen for Picking or Putaway.

Intended Audience

Warehouse managers and inventory supervisors use the Inventory Hold Report to get a list of all inventory that is in "HELD" status. The report is generated manually.

Generate an Inventory Hold Report

About this task

To generate the Inventory Hold Report:

Procedure

1. Navigate to Inventory > Inventory Hold Report. The Inventory Hold Report criteria screen appears. For more information about the Inventory Hold Report criteria screen, see "Inventory Hold Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Inventory Hold Report appears. For more information about the Inventory Hold Report layout, see "Inventory Hold Report Layout".

Inventory Hold Report Criteria

The Inventory Hold Report criteria screen enables you to enter the criteria for which the Inventory Hold Report generates.

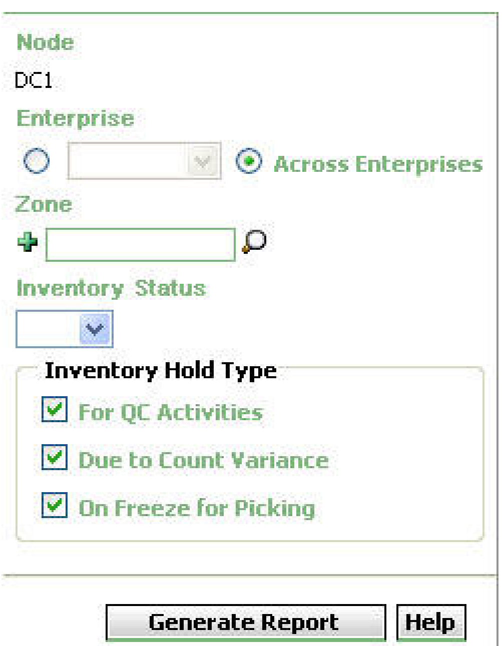


Figure 64. Inventory Hold Report Criteria Screen

Table 22. Inventory Hold Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No
Inventory Status	Enter the inventory status of the items. You can also select the inventory status from the drop-down list.	Blank.	No
Inventory Hold Type For QC Activities	Check this box to generate a report for items that are on hold due to QC activities.	Selected	No
Inventory Hold Type Due to Count Variance	Check this box to generate a report for items that are on hold due to count variance.	Selected	No
Inventory Hold Type On Freeze for Picking	Check this box to generate a report for items that are on freeze for picking.	Selected	No

Note: The user must choose at least one Inventory Hold Type for the report to be generated.

Group and Sort Criteria

The Inventory Hold Report is grouped by Enterprise Code, Zone, and Location.

The Enterprise Code, Zone, and Location are sorted in ascending order. Within a specific Location, the items are sorted by Item ID, in ascending order.

Page Break Criteria

The Inventory Hold Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Inventory Hold Report Layout

This section describes the layout of the Inventory Hold Report.

Date 03-Nov-2005
Time 6:06:00 PM

Inventory Hold Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Zone

Inventory Status AI
Inventory Hold Type For QC Activities, Due to Count Variance, On Freeze for Picking

For QC Activities

E1

Zone	Location	Item ID	Item Description	PC	UOM	Inventory Status	Quantity
BULK-ZONE1	B1-010101	NOR-00001	Item1 Long Description	FQ	EACH	Awaiting Inspection	200

1 of 1

Figure 65. Inventory Hold Report, For QC Activities

Field **Description**

Zone

The zone for which the report is generated.

Location

The location of the items on hold.

Item ID

The identifier of the item which is on hold.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Inventory Status

Status associated with an inventoried item.

Quantity

The quantity of the item on hold.

Date 03-Nov-2005
Time 6:06:00 PM

Inventory Hold Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Zone
Inventory Status Al
Inventory Hold Type For QC Activities, Due to Count Variance, On Freeze for Picking

Due to Count Variance

E1

Zone	Location	Item ID	Item Description	PC	UOM	Inventory Status	Quantity
BULK-ZONE1	B1-010101	NOR-00001	Item1 Long Description	FQ	EACH	Awaiting Inspection	200

1 of 1

Figure 66. Inventory Hold Report, Due to Count Variance

Field **Description**

Zone

The zone for which the report is generated.

Location

The location of the items on hold.

Item ID

The identifier of the item which is on hold.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

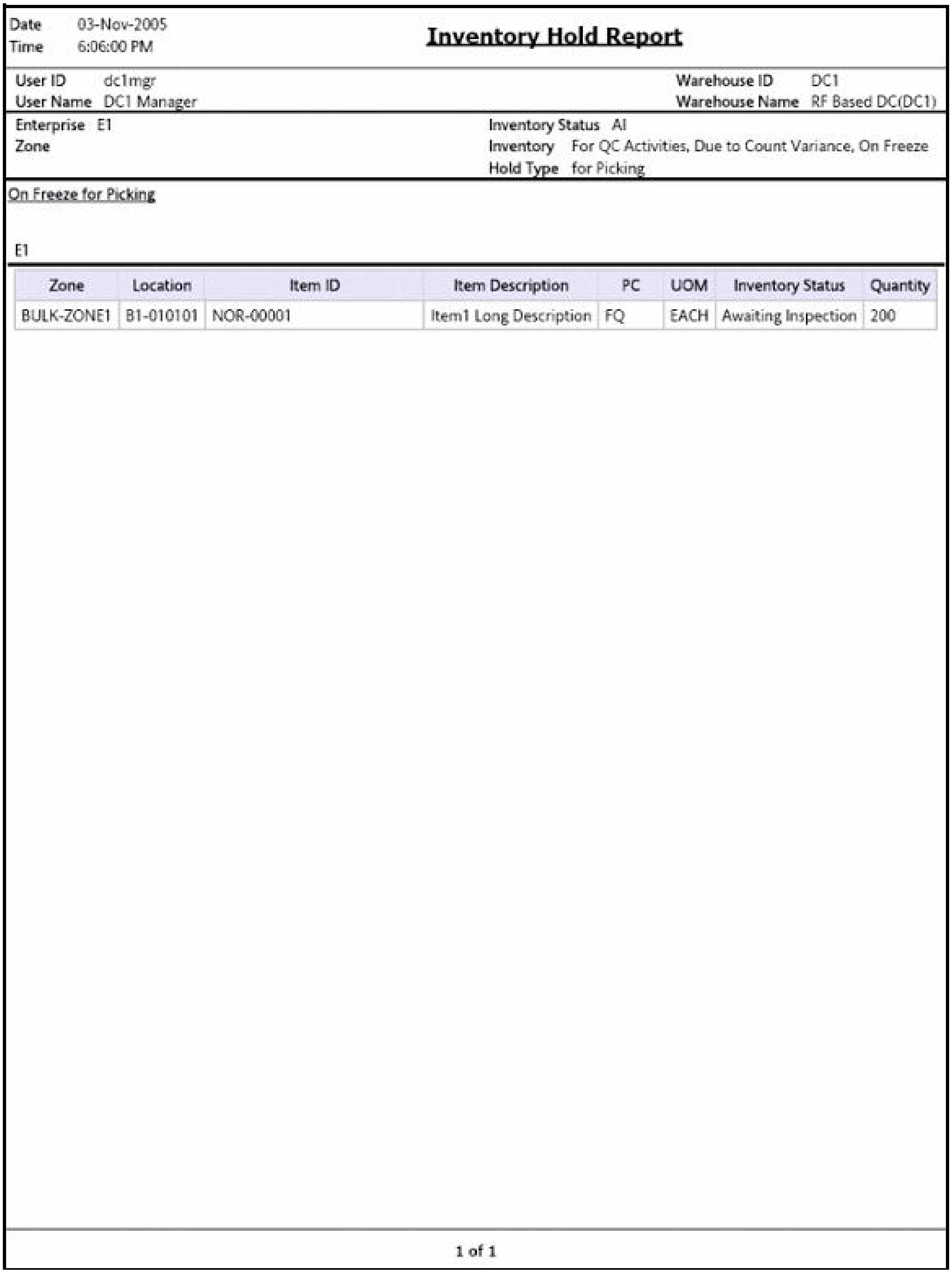
The unit of measure for the item.

Inventory Status

Status associated with an inventoried item.

Quantity

The quantity of the item on hold.



Date 03-Nov-2005
Time 6:06:00 PM

Inventory Hold Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Zone
Inventory Status AI
Inventory Hold Type For QC Activities, Due to Count Variance, On Freeze for Picking

On Freeze for Picking

E1

Zone	Location	Item ID	Item Description	PC	UOM	Inventory Status	Quantity
BULK-ZONE1	B1-010101	NOR-00001	Item1 Long Description	FQ	EACH	Awaiting Inspection	200

1 of 1

Figure 67. Inventory Hold Report, On Freeze for Picking

Field **Description**

Zone

The zone for which the report is generated.

Location

The location of the items on hold.

Item ID

The identifier of the item which is on hold.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Inventory Status

Status associated with an inventoried item.

Quantity

The quantity of the item on hold.

The Inventory Hold Report appears in portrait layout.

Item Inventory Across Nodes Report

The Item Inventory Across Nodes Report is used to track the inventory of items across nodes for either all or selected enterprises. The report can be generated only for those enterprises to which the user has access.

Note: This report only displays the inventory details of items that are on hand. Only items with supply type is 'Onhand' are considered.

Intended Audience

Enterprise users use the Item Inventory Across Nodes Report to verify inventory in a node or across nodes. To access this report, the user must belong to the data security group representing enterprise users.

Note: This report is accessible only to enterprise users and does not display in the menu for other users.

Generate an Item Inventory Across Nodes Report

About this task

To generate an Item Inventory Across Nodes Report:

Procedure

1. Navigate to Inventory > Item Inventory Across Nodes Report. The Item Inventory Across Nodes Report criteria screen appears. For more information about the Item Inventory Across Nodes Report criteria screen, see "Item Inventory Across Nodes Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Item Inventory Across Nodes Report appears. For more information about the Item Inventory Across Nodes Report layout, see "Item Inventory Across Nodes Report Layout".

Item Inventory Across Nodes Report Criteria

The Item Inventory Across Nodes Report criteria screen enables you to enter the criteria for which the Item Inventory Across Nodes Report generates.

Figure 68. Item Inventory Across Nodes Criteria Screen

Table 23. Item Inventory Across Nodes Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for the user's default enterprise. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 23. Item Inventory Across Nodes Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. You can also click to choose the node. Click to enter more nodes. These nodes are taken into consideration while generating the report. Click to remove a specific node.	Blank.	Yes
Item ID	Enter the identifier of the item. You can also click to choose the Item ID. Click to enter more Item IDs. These Item IDs are taken into consideration while generating the report. Click to remove a specific Item ID.	Blank.	No
Product Class	Select the product class from the drop-down list.	Blank	No
Product Line	Select the product line from the drop-down list.	Blank	No

Group and Sort Criteria

The Item Inventory Across Nodes Report is grouped by Enterprise Code, Item ID, and Node.

The Enterprise Code, Item ID and Node are sorted in ascending order.

Page Break Criteria

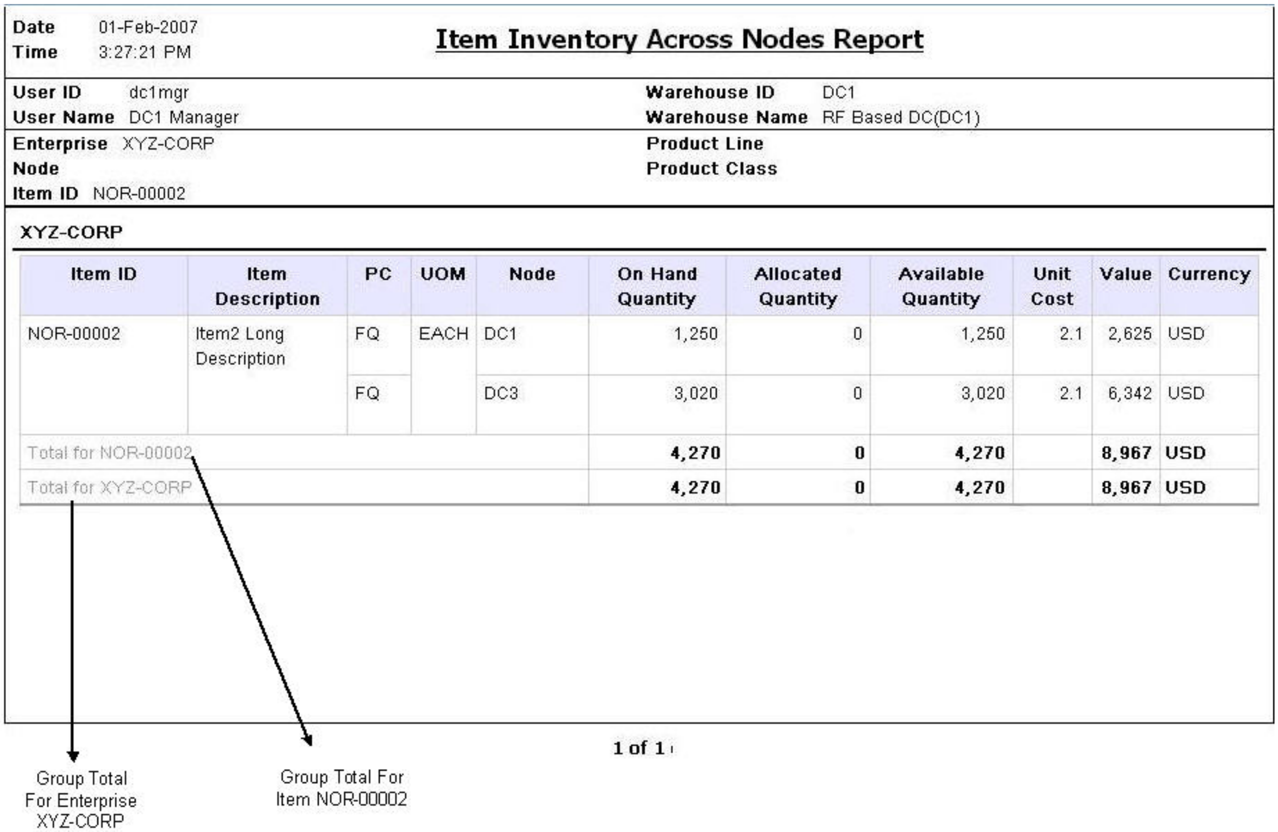
For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Item Inventory Across Nodes Report Layout

This section describes the layout of the Item Inventory Across Nodes Report.



Date 01-Feb-2007
Time 3:27:21 PM

Item Inventory Across Nodes Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)
Enterprise XYZ-CORP
Node
Item ID NOR-00002
Product Line
Product Class

XYZ-CORP

Item ID	Item Description	PC	UOM	Node	On Hand Quantity	Allocated Quantity	Available Quantity	Unit Cost	Value	Currency
NOR-00002	Item2 Long Description	FQ	EACH	DC1	1,250	0	1,250	2.1	2,625	USD
		FQ		DC3	3,020	0	3,020	2.1	6,342	USD
Total for NOR-00002					**4,270**	**0**	**4,270**		**8,967**	**USD**
Total for XYZ-CORP					**4,270**	**0**	**4,270**		**8,967**	**USD**

1 of 1

Figure 69. Item Inventory Across Nodes Report

Field Description

Item ID
The identifier of the item.

Item Description
The description of the item.

PC
The product class to which the item belongs.

UOM
The unit of measure for the item.

Node
The selected node or the node to which the items belong.

On Hand Quantity
The current inventory with supply type Onhand.

Allocated Quantity
The quantity of the item allocated for a shipment.

Available Quantity

The difference between On Hand Quantity and Allocated Quantity.

Unit Cost

The total value of the item.

Value

The total value of the item.

This is computed as the product of Available Quantity and Unit Cost.

Currency

The currency in which the cost and value of the item displays.

Group Total for Item

The total On Hand Quantity, Available Quantity, Value, and Cost Currency for a particular item.

Group Total for Enterprise

The total On Hand Quantity and Available Quantity for a particular enterprise.

The Item Inventory Across Nodes Report appears in the landscape layout.

Item Inventory Report

The Item Inventory Report lists the details of the item inventory at the node. You can drill down to location level and container level reports from this report.

Intended Audience

Warehouse managers and inventory supervisors use the Item Inventory Report to search inventory details at the node. To access this report, the user must belong to the data security group representing warehouse managers, or inventory supervisors.

Generate an Item Inventory Report

About this task

To generate the Item Inventory Report

Procedure

1. Navigate to Inventory > Item Inventory Report. The Item Inventory Report criteria screen appears. For more information about the Item Inventory Report criteria screen, see "Item Inventory Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Item Inventory Report appears. For more information about the Item Inventory Report layout, see "Item Inventory Report Layout".

Item Inventory Report Criteria

The Item Inventory Report criteria screen enables you to enter the criteria for which the Item Inventory Report generates.

Figure 70. Item Inventory Report Criteria Screen

Table 24. Item Inventory Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Item ID	Enter the identifier of the item. You can also click to choose the Item ID.	Blank.	No
Unit Of Measure	Select the UOM of the item from the drop-down menu.	Blank.	No
Product Class	Select the product class from the drop-down menu.	Blank.	No

Group and Sort Criteria

The Item Inventory Report is grouped by Enterprise Code.

The Enterprise Code is sorted in ascending order.

Within an enterprise, the Item ID is sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Item Inventory Report Layout

This section describes the layout of the Item Inventory Report.

Date 27-Dec-2005
Time 7:20:12 PM

Item Inventory Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Item ID Item1
UOM
Product Class

E1

Item ID	Item Description	PC	UOM	Inventory Status	Quantity
Item1	Simple Item Long Description	A	EACH	Normal	204

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Figure 71. Item Inventory Report

Field **Description**

Item ID

The identifier of the item for the selected location.

Click the Item ID to view the Location Inventory Summary Report.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Inventory Status

Status associated with an inventoried item.

Quantity

The quantity of the item in the warehouse.

The Item Inventory Report appears in portrait layout.

Item Tag No. Report

The Item Tag No. Report lists all item transactions for the given tag number. The report displays the transactions in three categories: Inbound, Inventory, and Outbound.

Intended Audience

Warehouse managers, inbound supervisors, outbound supervisors, and inventory supervisors use the Item Tag No. Report to check on transactions for a particular tag number. The report is generated manually.

Generate an Item Tag No. Report

About this task

To generate the Item Tag No. Report:

Procedure

1. Navigate to Inventory > Item Tag No. Report. The Item Tag No. Report criteria screen appears. For more information about the Item Tag No. Report criteria screen, see "Item Tag No Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Item Tag No. Report appears. For more information about the Item Tag No. Report layout, see "Item Tag No Report Layout".

Item Tag No. Report Criteria

The Item Tag No. Report criteria screen enables you to enter the criteria for which the Item Tag No. Report generates.

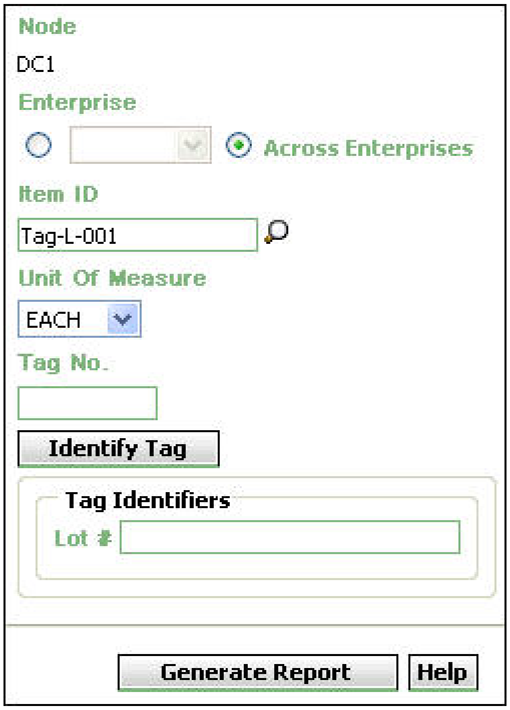

Figure 72. Item Tag No. Report Criteria Screen

Table 25. Item Tag No. Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Item ID	Enter the identifier of the item. You can also click to choose the Item ID.	Blank.	No
Unit Of Measure	Select the UOM of the item from the drop-down menu.	Blank.	No
Tag No.	Enter the tag number of the item.	Blank.	No

Table 25. Item Tag No. Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Identify_Tag	If the item selected is tagged, click this to display the Tag-Identifier area which allows the user to enter the item attributes.	Blank.	No
Tag Identifiers	This area enables the user to enter the tag attribute of the tag- tracked item. The field is displayed for the items tracked with tag attributes. In the given example, the item Tag-L-001 is lot- tracked. Hence the Lot # is displayed in tag identifier.	Blank.	No

Group and Sort Criteria

The Item Tag No. Report, Inbound Report is grouped by Enterprise Code, Shipment No, Expected Deliver Date, Item ID, and Tag No.

The Enterprise code, Shipment No, Expected Delivery Date, and Item ID are sorted ascending order.

The Item Tag No. Report, Inventory Report is grouped by Enterprise Code, Location ID, Item ID, and Tag No.

The Enterprise code, Location ID and Item ID are sorted in ascending order.

The Item Tag No. Report, Outbound Report is grouped by Enterprise Code, Shipment No, Actual Shipment Date, and Item ID.

The Enterprise code, Shipment No and Item ID are sorted in ascending order and Actual Shipment Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Item Tag No. Report Layout

This section describes the layout of the Item Tag No. Report.

Date Sep-01-2009
Time 6:51:22 AM

Item Tag No. Report

User ID sn1mgr
User Name sn1mgr

Warehouse ID SN1
Warehouse Name Saurabh Node 1

Enterprise SE1
Item ID
Tag No

Inbound Report

SE1

Shipment No.	Expected Delivery Date	Seller	Item ID	Item Description	PC	UOM	Quantity	Tag No.
IS-04	Jan 1, 2500	SS1	SE1-TAG1		FQ	EACH	10	L1
IS-09	Jan 1, 2500	SS1	SE1-TAG1		FQ	EACH	5	L1
		SS1			FQ	EACH	5	L2

1 of 3

Figure 73. Item Tag No. Report, Inbound Report

Field **Description**

Shipment No.

The shipment number of the inbound shipment.

Expected Delivery Date

The expected date of delivery of the inbound shipment.

Seller

The organization from where the items are shipped.

Item ID

The identifier of the item that is received.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The quantity of the item specific to the shipment number.

Tag No.

The tag identifier of the item.

Date	Aug-24-2009	**Item Tag No. Report**	
Time	3:28:40 PM		
User ID	n1u1	Warehouse ID	N1
User Name	n1u1	Warehouse Name	N1

Enterprise E-98, E1, E2, ENT-99, INHERITED, SELLER1
Item ID
Tag No

Inventory Report

E1

Location ID	Item ID	Item Description	PC	UOM	Quantity	Tag No.
B11	ST-TAG	Serial tracked Tag controlled Item.....!!!	FQ	EACH	2	L5678
	TAG-L-001	NOKIA N75 Series 567845367890	FQ	EACH	98	LOT-101010101010101010101010
		NOKIA N75 Series 567845367890	FQ	EACH	10	LOT-99999999999999999999999999999999999
B22	SM-1		FQ	EACH	100	LOT-09080
D2	TAG-L-003	tag controlled Item	FQ	EACH	2	LOT-123
		tag controlled Item	FQ	EACH	2	LOT-124
D3	TAG-L-001	NOKIA N75 Series 567845367890	FQ	EACH	5	LOT-01010101
F1-01	ST-TAG	Serial tracked Tag controlled Item.....!!!	FQ	EACH	1	Lot-11
		Serial tracked Tag controlled Item.....!!!	FQ	EACH	5	LOT-NUMBER-999
	TAG-L-001	NOKIA N75 Series 567845367890	FQ	EACH	20	LOT-900
F1-02	TAG		FQ	EACH	5	B1|L1
F1-09	ST-TAG	Serial tracked Tag controlled Item.....!!!	FQ	EACH	1	L5678
		Serial tracked Tag controlled Item.....!!!	FQ	EACH	4	L678
F3-01	TAG-L-6	tag controlled Item Lot tracked	FQ	EACH	21	888
F3-02	TAG		FQ	EACH	2	2|1

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Figure 74. Item Tag No. Report, Inventory Report

Field **Description**

Location ID

The identifier of the locations in the warehouse that have the input tag number.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The quantity of the item specific to the shipment number.

Tag No.

The tag identifier of the item.

Date	Aug-24-2009	Item Tag No. Report
Time	3:28:40 PM	

User ID	n1u1	Warehouse ID	N1
User Name	n1u1	Warehouse Name	N1

Enterprise E-98, E1, E2, ENT-99, INHERITED, SELLER1
Item ID
Tag No

Outbound Report

E1

Shipment No.	Actual Ship Date	Seller	Item ID	Item Decription	PC	UOM	Quantity	Tag No.
100000192	Jan-01-2500	VENDOR5	TAG-L-001	NOKIA N75 Series 567845367890	FQ	EACH	10	LOT-900

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Figure 75. Item Tag No. Report, Outbound Report

Field **Description**

Shipment No

The shipment number of the outbound shipment.

Actual Ship Date

The actual date of shipment.

Seller

The organization from where the items are shipped.

Item ID

The identifier of the item that is shipped out.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The quantity of the item specific to the shipment number.

Tag No.

The tag identifier of the item.

The Item Tag No. Report appears in portrait layout.

Item Velocity Report

Due to changes in demand, seasonal variations, and product lifecycle characteristics, the item velocity changes over time. The Item Velocity Report captures the item velocity, as measured by the number of outbound shipments that the item is featured in, during the selected date range.

Intended Audience

Warehouse managers and inventory supervisors use this report to check if the items have the right item velocities and change the velocity code, if necessary. This report is generated manually.

Generate an Item Velocity Report

About this task

To generate the Item Velocity Report:

Procedure

1. Navigate to Inventory > Item Velocity Report. The Item Velocity Report criteria screen appears. For more information about the Item Velocity Report criteria screen, see "Item Velocity Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Item Velocity Report appears. For more information about the Item Velocity Report layout, see "Item Velocity Report Layout".

Item Velocity Report Criteria

The Item Velocity Report criteria screen enables you to enter the criteria for which the Item Velocity Report generates.

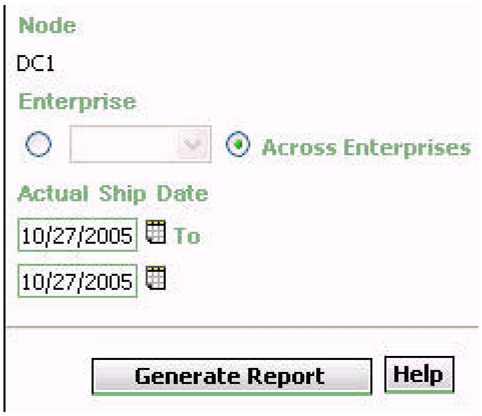

Figure 76. Item Velocity Report Criteria Screen

Table 26. Item Velocity Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Ship Date	Enter the start date and the end date for which the report is generated. You can click the icons to choose the date range.	The current date.	Yes

Group and Sort Criteria

The Item Velocity Report is grouped by Enterprise Code, Velocity Code, and Range.

The Enterprise code, Velocity Code and Range are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Item Velocity Report Layout

This section describes the layout of the Item Velocity Report.

Date 29-Dec-2005
Time 2:44:02 PM

Item Velocity Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Actual Ship Date From Dec 9 2005 To Dec 29 2005

E1

Velocity Code	No. of Shipments Featured In
	1 to 25
B	1
Not Setup	1

1 of 1

Figure 77. Item Velocity Report

Field Description

No. of Shipments Featured In

The shipments containing the items of a particular velocity code. The shipments are in the range of 1-25, 26-50, 51-75, and Over 76.

A count of the number of items with the specified velocity code is displayed against the number of shipments containing the items of that particular velocity code, below the No. Shipments of Featured In.

Click the item count to view the Item Velocity Detail Report.

Velocity Code A

This indicates all the shipments with velocity code A.

Velocity Code B

This indicates all the shipments with velocity code B.

Velocity Code C

This indicates all the shipments with velocity code C.

Not Setup

This indicates the number of items with no velocity code set up.

The Item Velocity Report appears in portrait layout.

Item Velocity Detail Report

This provides the details of the items belonging to a particular velocity code.

Report Layout

This section describes the layout of the Item Velocity Detail Report.

Date 29-Dec-2005
Time 2:47:36 PM

Item Velocity Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

No. of Shipments the Velocity Code Featured in 1 to 25
Velocity Code B
Actual Ship Date From 2005-12-09T00:00:00.000 To 2005-12-29T00:00:00.000
Enterprise E1

Item ID	Item Description	PC	UOM
BATTLEDRILLS	BattLeDrILLs	B	EACH

1 of 1

Figure 78. Item Velocity Detail Report

Field **Description**

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

The Item Velocity Detail Report appears in portrait layout.

Group and Sort Criteria

The Item ID is sorted in ascending order.

Page Break Criteria

The Item Velocity Detail Report has no page break criteria.

Location Inventory Detail Report

The Location Inventory Detail Report is used to track the inventory of items and locations in the warehouse at the item, case, pallet, status, and other item attributes levels.

Intended Audience

Warehouse managers and inventory supervisors use this report to search inventory details for zone, location, or item. To access this report, the user must belong to the data security group representing warehouse managers or inventory supervisors.

Generate a Location Inventory Detail

About this task

To generate the Location Inventory Detail Report:

Procedure

1. Navigate to Inventory > Location Inventory Detail Report. The Location Inventory Detail Report criteria screen appears. For more information about the Location Inventory Detail Report criteria screen, see "Location Inventory Detail Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Location Inventory Detail Report appears. For more information about the Location Inventory Detail Report layout, see "Location Inventory Detail Report Layout".

Location Inventory Detail Report Criteria

The Location Inventory Detail Report criteria screen enables you to enter the criteria for which the Location Inventory Detail Report generates.

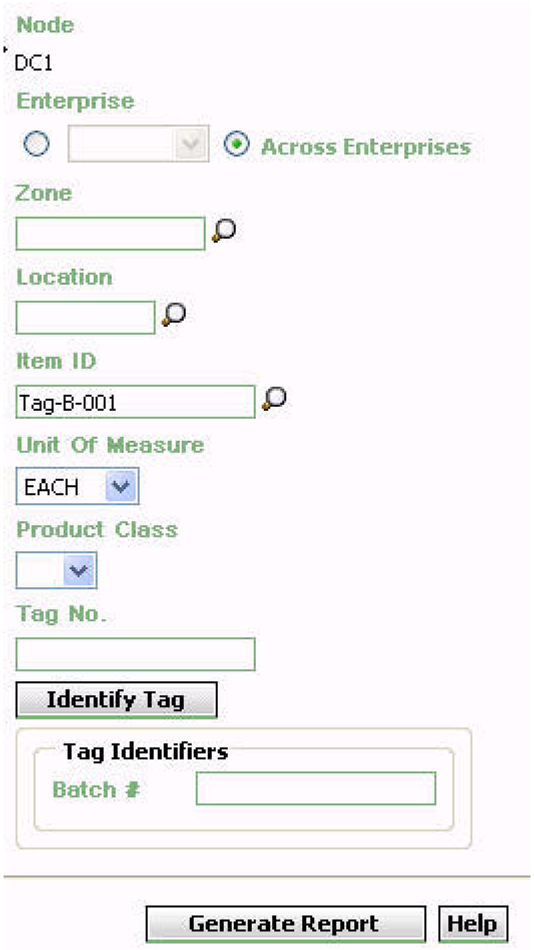

Figure 79. Location Inventory Detail Report Criteria Screen

Table 27. Location Inventory Detail Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 27. Location Inventory Detail Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Zone	Enter the zone for which the report is generated. You can also click to choose the zone.	Blank.	No
Location	Enter the location for which the report is generated. You can also click to choose the location.	Blank.	No
Item ID	The identifier of the item. You can also click to choose the Item ID.	Blank.	No
Unit Of Measure	Select the UOM of the item from the drop-down menu.	Blank.	No
Product Class	Select the Product Class from the drop-down menu.	Blank.	No
Tag No.	The tag number of the items.	Blank.	No
Identify_Tag	If the item selected is tagged, click this to display the Tag-Identifier area which allows the user to enter the item attributes.	Blank.	No
Tag Identifiers	This area enables the user to enter the tag attribute of the tag- tracked item. The field is displayed for the items tracked with tag attributes. In the given example, the item Tag-B-001 is batch tracked. Hence the Batch # is displayed in tag identifier.	Blank.	No

Note: If this report has been executed using the default report criteria parameters, there may be a delay in fetching data. Therefore, it is recommended that you update the report criteria such that only the required data is fetched.

Group and Sort Criteria

The Location Inventory Detail Report is grouped by Enterprise Code, Zone ID, Location ID, Container Type, and Container ID.

The Enterprise code, Zone ID and Location ID are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Location Inventory Detail Report Layout

This section describes the report layout of the Location Inventory Detail Report.

Location Inventory Detail Report

Date 18-Apr-2006
Time 5:16:52 PM

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise DEFAULT, E1
Zone
Location ID
Item ID
UOM
Product Class

E1

Zone ID	Location ID	Container Type	Container ID	Item ID	Item Description	PC	UOM	Inventory Status	Tag No.	Serial No.	Quantity
BULK-ZONE1	B1-010101	Case	00000000001000000007	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000014	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000021	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000038	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000046	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000052	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000069	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000076	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000083	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000090	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000106	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000113	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000120	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000137	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000144	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000151	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000168	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000176	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000182	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
			00000000001000000199	NOR-00001	Item1 Long Description	FQ	EACH	Good			12
	B1-010102	Case	00000000001000000206	NOR-00002	Item2 Long Description	FQ	EACH	Good			12
			00000000001000000212	NOR-00002	Item2 Long Description	FQ	EACH	Good			12
			00000000001000000229	NOR-	Item2 Long	FQ	EACH	Good			12

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Figure 80. Location Inventory Detail Report

Field **Description**

Zone ID

The identifier of the zone in the warehouse.

Location ID

The identifier of the location in the warehouse.

Container Type

The type of container used to pack the items of the shipment.

The typical container type is case or pallet.

Container ID

The identifier of the container in which the item is stored.

Item ID

The identifier of the item.

Item Description

The description of the items.

PC

The product class of the item.

UOM

The unit of measure for the item.

Quantity

The quantity of the items in the location.

Inventory Status

Status associated with an inventoried item.

Tag No.

The tag number of the items.

Serial No.

The serial number of the items.

Quantity

The number of units of the item.

The Location Inventory Detail Report appears in portrait layout.

Location Inventory Summary Report

The Location Inventory Summary Report is used to track the inventory of items and locations in the warehouse at the item or location level.

Intended Audience

Warehouse managers and inventory supervisors use this report to search inventory details for zone, location, or item. To access this report, the user must belong to the data security group representing warehouse managers and inventory supervisors.

Generate a Location Inventory Summary Report

About this task

To generate the Location Inventory Summary Report:

Procedure

1. Navigate to Inventory > Location Inventory Summary Report. The Location Inventory Summary Report criteria screen appears. For more information about the Location Inventory Summary Report criteria screen, see "Location Inventory Summary Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Location Inventory Summary Report appears. For more information about the Location Inventory Summary Report layout, see "Location Inventory Summary Report Layout".

Location Inventory Summary Report Criteria

The Location Inventory Summary Report criteria screen enables you to enter the criteria for which the Location Inventory Summary Report generates.

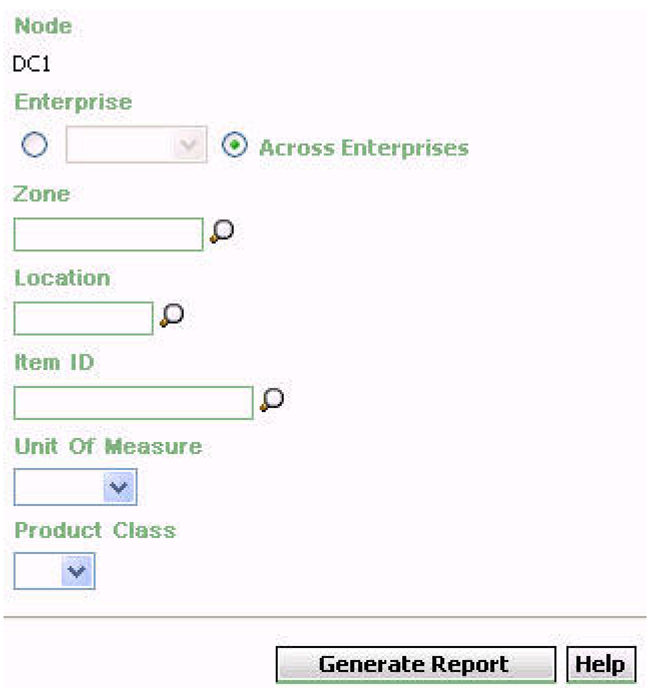


Figure 81. Location Inventory Summary Report Criteria Screen

Table 28. Location Inventory Summary Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes

Table 28. Location Inventory Summary Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Zone	Enter the zone for which the report is generated. You can also click to choose the zone.	Blank.	No
Location	Enter the location for which the report is generated. You can also click to choose the location.	Blank.	No
Item ID	The identifier of the item. You can also click to choose the Item ID.	Blank.	No
Unit Of Measure	Select the UOM of the item from the drop-down menu.	Blank.	No
Product Class	Select the product class of the item from the drop-down list.	Blank.	No

Location Inventory Summary Report Layout

This section describes the report layout of the Location Inventory Summary Report.

Date 27-Dec-2005
Time 12:36:09 PM

Location Inventory Summary Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Zone
Location ID

Item ID Item1
UOM
Product Class

E1

Zone ID	Location ID	Item ID	Item Description	PC	UOM	Quantity
Bulk	B1	Item1	Simple Item1 Long Description	FQ	EACH	11
Dock	D1	Item1	Simple Item1 Long Description	FQ	EACH	17
Forward Pick	FP1	Item1	Simple Item1 Long Description	FQ	EACH	28
Staging	P1	Item1	Simple Item1 Long Description	FQ	EACH	86
Virtual	Bin	Item1	Simple Item1 Long Description	FQ	EACH	62

1 of 1

Figure 82. Location Inventory Summary Report

Field **Description**

Zone ID

The zone for which the report is generated.

Location ID

The location of the item in the warehouse.

Click the hyperlink to view the Location Inventory Detail Report appears.

Item ID

The identifier of the item for which the report is generated.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The quantity of the items in the location.

The Location Inventory Summary Report appears in portrait layout.

Group and Sort Criteria

The Location Inventory Summary Report is grouped by Enterprise Code, Zone ID, Location ID, and Item ID.

The Enterprise code, and Zone ID are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Location/SKU Velocity Mismatch Report

The Location/SKU Velocity Mismatch Report matches the Location Velocity to the Item Velocity to identify locations that have a mismatch. The warehouse can use this report to reorganize item locations to optimize the utilization of locations.

Intended Audience

Warehouse managers and inventory supervisors use this report to reorganize inventory in the warehouse. This report is generated manually every month.

Generate a Location/SKU Velocity Mismatch Report

About this task

To generate the Location/SKU Velocity Mismatch Report:

Procedure

1. Navigate to Inventory > Location/SKU Velocity Mismatch Report. The Location/SKU Velocity Mismatch Report criteria screen appears. For more information about the Location/SKU Velocity Mismatch Report criteria screen, see "Location/SKU Velocity Mismatch Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Location/SKU Velocity Mismatch Report appears. For more information about the Location/SKU Velocity Mismatch Report layout, see "Location/SKU Velocity Mismatch Report Layout".

Location/SKU Velocity Mismatch Report Criteria

The Location/SKU Velocity Mismatch Report criteria screen enables you to enter the criteria for which the Location/SKU Velocity Mismatch Report generates.

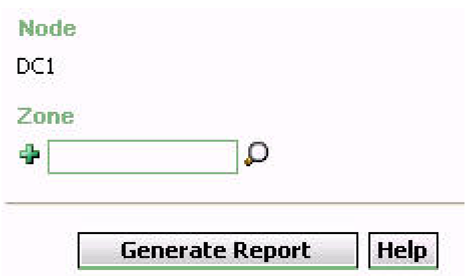


Figure 83. Location/SKU Velocity Mismatch Criteria Screen

Table 29. Location/SKU Velocity Mismatch Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	The zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No

Group and Sort Criteria

The Location/SKU Mismatch Report is grouped by Zone ID, Location Velocity and Item velocity.

The Zone ID, Location Velocity, and Item Velocity are sorted in ascending order.

Page Break Criteria

The Location/SKU Mismatch Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Location/SKU Velocity Mismatch Report Layout

This section describes the layout of the Location/SKU Velocity Mismatch Report.

Date 02-Nov-2005
Time 12:07:16 PM

Location/SKU Velocity Mismatch Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone

Zone ID	Location Velocity	Item Velocity			
		Not Setup	A	B	C
VAS-ZONE	C	2			
DOCK-ZONE	C	1	1	1	
PACK-ZONE	C	1	1	1	
BULK-ZONE1	C	2	4	2	
BULK-ZONE2	C	2	4	2	
BULK-ZONE3	C	2	2	1	
FW-PICK-STG-ZONE1	C		1		
VIRTUAL-PACK-ZONE	C	1			
FORWARD-PICK-ZONE1	C	1	3	1	
FORWARD-PICK-ZONE2	C	2	2	1	

1 of 1

Figure 84. Location/SKU Velocity Mismatch Report

Field **Description**

Zone ID

The zone for which the report is generated.

Location Velocity

Code which identifies the frequency of demand of the items in that particular location.

Item Velocity

A count of the number of locations with the specified Location Velocity Code existing in the specified Zone. These locations contain items with the specified Item Velocity.

For example, in the previous figure, BULK-ZONE1 with locations of Location Velocity Code C, contains two locations with items of item velocity code Not Setup, four locations with items of item velocity code A, and two locations with items of item velocity code B.

Click the item count to view the Location/SKU Velocity Mismatch Detail Report.

The Location/SKU Mismatch Report appears in portrait layout.

Location/SKU Velocity Mismatch Detail Report

The Location/SKU Mismatch Detail Report provides details of the location and the items in that particular location.

Report Layout

This section describes the layout of the Location/SKU Velocity Mismatch Detail Report.

Date 02-Nov-2005
Time 12:13:50 PM

Location/SKU Velocity Mismatch Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone FORWARD-PICK-ZONE1
Item Velocity Code A
Location Velocity Code C

Location	Item ID	Item Description	PC	UOM	Quantity
F1-010101	NOR-00002	Item2 Long Description	FQ	EACH	128
F1-010102	NOR-00002	Item2 Long Description	FQ	EACH	252
F1-010105	NOR-00005	Item5 Long Description	FQ	EACH	400

1 of 1

Figure 85. Location/SKU Velocity Mismatch Detail Report

Field Description

Location

The location of the item in the warehouse.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The quantity of the item with the same Item ID.

The Location/SKU Velocity Mismatch Detail Report appears in portrait layout.

Group and Sort Criteria

The Location/SKU Velocity Mismatch Detail Report is grouped by Location and Item ID.

The Location and Item ID are sorted in ascending order.

Page Break Criteria

The Location/SKU Velocity Mismatch Detail Report has no page break criteria.

Node Inventory Valuation Report

The Node Inventory Valuation Report lists the item, quantity, and valuation details for a node. This report is useful in determining the inventory valuation in a node.

Intended Audience

Warehouse managers and inventory supervisors, as well as enterprise users use this report to check the value of the inventory in the warehouse. To access this report, the user must belong to the data security group representing warehouse managers and the inventory supervisors.

Generate a Node Inventory Valuation Report

About this task

To generate the Node Inventory Valuation report:

Procedure

1. Navigate to Inventory > Node Inventory Valuation Report. The Node Inventory Valuation Report criteria screen appears. For more information about the Node Inventory Valuation Report criteria screen, see "Node Inventory Valuation Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Node Inventory Valuation Report appears. For more information about the Node Inventory Valuation Report layout, see "Node Inventory Valuation Report Layout".

Node Inventory Valuation Report Criteria

The Node Inventory Valuation Report criteria screen enables you to enter the criteria for which the Node Inventory Valuation Report generates.

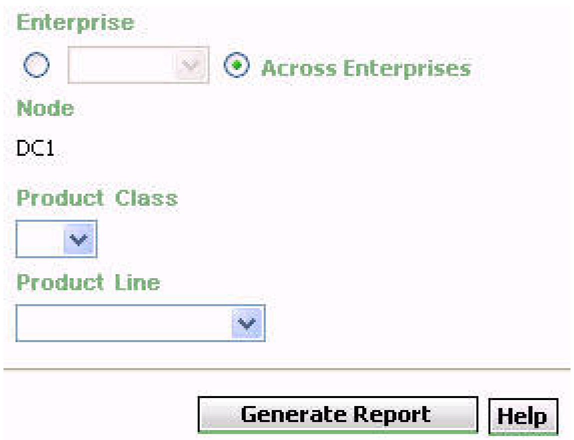


Figure 86. Node Inventory Valuation Report Criteria Screen

Table 30. Node Inventory Valuation Report Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Product Class	Select the product class from the drop-down menu.	Blank.	No
Product Line	Select the product line from the drop-down menu.	Blank.	No.

Group and Sort Criteria

The Node Inventory Valuation Report is grouped by Enterprise Code, Node, and Item ID.

The Enterprise code, Node and Item ID are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Node Inventory Valuation Report Layout

This section describes the layout of the Node Inventory Valuation Report.

Date 09-Nov-2005
Time 5:09:38 PM

Node Inventory Valuation Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Enterprise	E1	Product Class	
Node	DC1	Product Line	

E1

Node	Item ID	Item Description	PC	UOM	Quantity	Value	Cost Currency
DC1	COMP-0001	Component Item1 Long Description	FQ	EACH	104	0.00	USD
	COMP-0002	Component Item2 Long Description	FQ	EACH	108	0.00	USD
	COMP-0005	Component Item5 Long Description	FQ	EACH	100	0.00	USD
	NOR-00001	Item1 Long Description	FQ	EACH	3,575,468,221	0.00	USD
	NOR-00002	Item2 Long Description	FQ	EACH	1,484	0.00	USD
	NOR-00003	Item3 Long Description	FQ	EACH	1,897	0.00	USD
	NOR-00004	Item4 Long Description	FQ	EACH	1,299	0.00	USD
	NOR-00005	Item5 Long Description	FQ	EACH	1,451	0.00	USD
	NOR-00006	Item6 Long Description	FQ	EACH	6	0.00	USD
	PK-000001	Physical Kit Item Long Description	FQ	EACH	14	0.00	USD
	ST-000001	Serial Tracked Item Long Description	FQ	EACH	2	0.00	USD
	Tag-B-001	Batch Tracked Item Long Desc	FQ	EACH	240	0.00	USD
	Tag-L-001	Lot Tracked Item Long Desc	FQ	EACH	134	0.00	USD
Total						0.00	USD

1 of 1

Figure 87. Node Inventory Valuation Report

Field **Description**

Node

The node to which the item belongs.

Item ID

The identifier of the item in the inventory.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity

The Quantity of the inventory.

Value

The value of the item.

The value of the item is computed as a product of unit cost and quantity.

Cost Currency

The currency in which the cost of the inventory displays.

Total

The total value of the inventory of the node for a particular enterprise.

The Node Inventory Valuation Report appears in portrait layout.

Participant List Report

The Participant List Report provides a count of the number of participants defined in the participant model with the role details.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors, and enterprise users, use the Participant List Report to get a count of the participants with role details. The report is generated manually.

Generate a Participant List Report

About this task

To generate the Participant List Report:

Procedure

1. Navigate to Inventory > Participant List Report. The Participant List Report criteria screen appears. For more information about the Participant List Report criteria screen, see "Participant List Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Participant List Report appears. For more information about the Participant List Report layout, see "Participant List Report Layout".

Participant List Report Criteria

The Participant List Report criteria screen enables you to enter the criteria for which the Participant List Report generates.

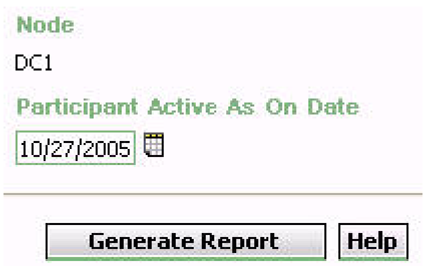


Figure 88. Participant List Report Criteria Screen

Table 31. Participant List Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Participant Active As On Date	Enter the date for which the report is generated. You can also click the icon to select the date.	The current date.	Yes

Group and Sort Criteria

The Participant List Report is grouped by Participant Roles.

The Participant Roles is sorted in descending order.

Page Break Criteria

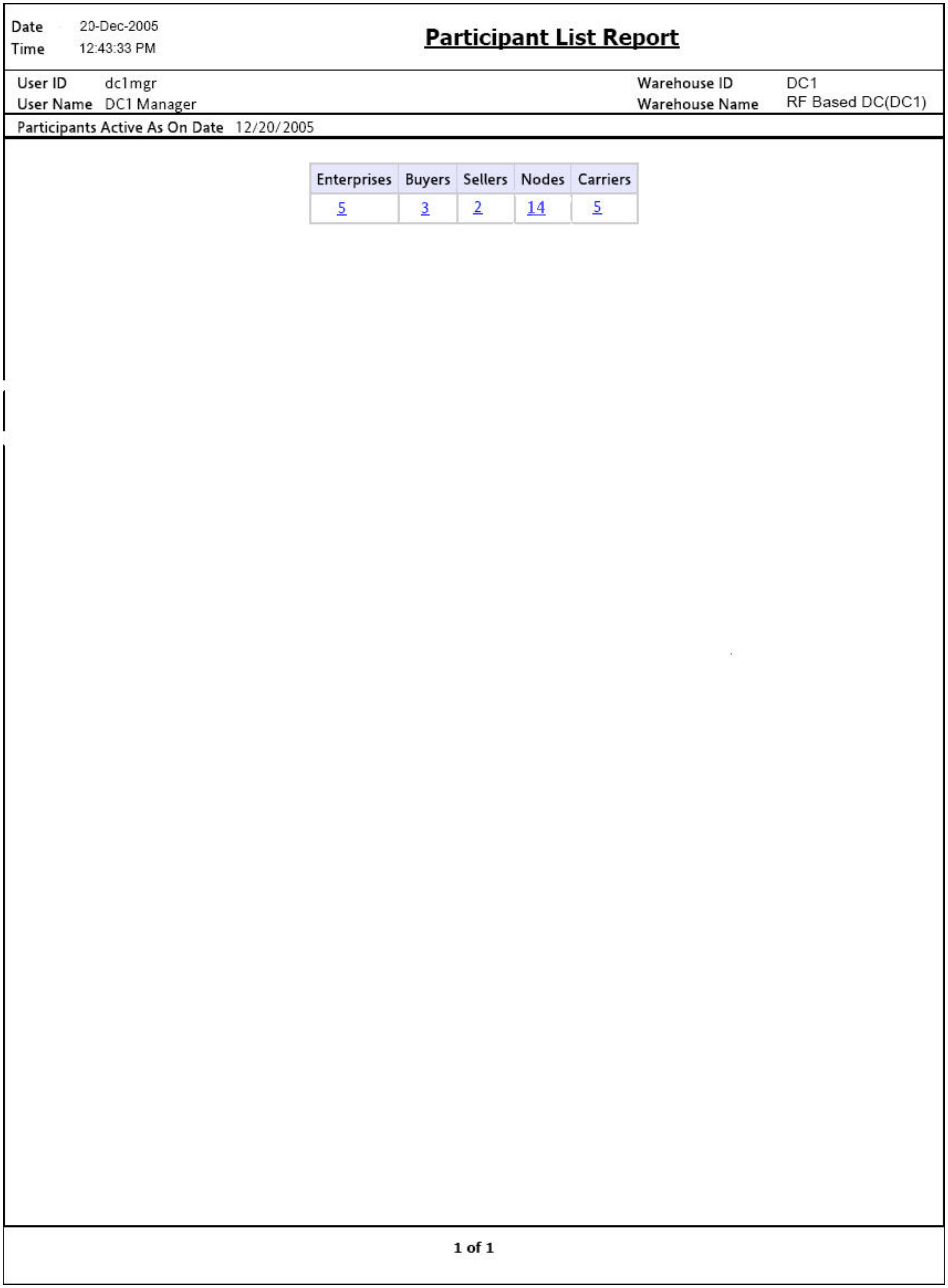
The Participant List Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Participant List Report Layout

This section describes the layout of the Participant List Report.



Date 20-Dec-2005
Time 12:43:33 PM

Participant List Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Participants Active As On Date 12/20/2005

Enterprises	Buyers	Sellers	Nodes	Carriers
5	3	2	14	5

1 of 1

Figure 89. Participant List Report

Field **Definition**

Enterprises

The total number of enterprises defined in the participant model of the hub organization until the date specified in the criteria.

Click the count to view the Participant Detail Report, Enterprise.

Buyers

The total number of buyers defined in the participant model of the hub organization until the date specified in the criteria.

Click the count to view the Participant Detail Report, Buyer.

Sellers

The total number of sellers defined in the participant model of the hub organization until the date specified in the criteria.

Click the count to view the Participant Detail Report, Seller.

Nodes

The total number of nodes defined in the participant model of the hub organization until the date specified in the criteria.

Click the count to view the Participant Detail Report, Nodes.

Carriers

The total number of carriers defined in the participant model of the hub organization until the date specified in the criteria.

Click the count to view the Participant Detail Report, Carrier.

The Participant List Report appears in portrait layout.

Participant Detail Report, Enterprise

The Participant Detail Report, Enterprise displays the list of participants in the Enterprise role.

Report Layout

This section describes the layout of the Participant Detail Report, Enterprise.

Date 28-Oct-2005
Time 11:09:18 AM

Participant Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Participants Active As On Date 2005-10-28T00:00:00.000
Participant Role Enterprises

Organization Code
DEFAULT
E1

1 of 1

Figure 90. Participant Detail Report, Enterprise

Field **Description**

Organization Code

The unique code for each enterprise.

The Participant Enterprise Detail Report appears in portrait layout.

Group and Sort Criteria

The Participant Enterprise Detail Report is grouped by Organization Code.

The Organization Code is sorted in ascending order.

Page Break Criteria

The Participant Enterprise Detail Report has no page break criteria.

Participant Detail Report, Buyer

The Participant Detail Report, Buyer displays the list of participants in the buyer role.

Report Layout

This section describes the layout of the Participant Detail Report, Buyer.

Date 28-Oct-2005
Time 11:04:51 AM

Participant Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Participants Active As On Date 2005-10-28T00:00:00.000
Participant Role Buyers

Organization Code
BUYER1
BUYER2
BUYER3
BUYER4
BUYER5

1 of 1

Figure 91. Participant Detail Report, Buyer

Field Description

Organization Code

The unique code for each seller.

The Participant Detail Report, Buyer appears in portrait layout.

Group and Sort Criteria

The Participant Detail Report, Buyer is grouped by Organization Code.

The Organization Code is sorted in ascending order.

Page Break Criteria

The Participant Detail Report, Buyer has no page break criteria.

Participant Detail Report, Seller

The Participant Detail Report, Seller displays the list of participants in the seller role.

Report Layout

This section describes the layout of the Participant Detail Report, Seller.

Date 28-Oct-2005
Time 11:02:25 AM

Participant Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Participants Active As On Date 2005-10-28T00:00:00.000
Participant Role Sellers

Organization Code
VENDOR1
VENDOR2
VENDOR3
VENDOR4
VENDOR5

1 of 1

Figure 92. Participant Detail Report, Seller

Field Description

Organization Key

The unique code for each carrier.

The Participant Detail Report, Seller appears in portrait layout.

Group and Sort Criteria

The Participant Detail Report, Seller is grouped by Organization Code.

The Organization Code is sorted in ascending order.

Page Break Criteria

The Participant Detail Report, Seller has no page break criteria.

Participant Detail Report, Nodes

The Participant Detail Report, Nodes displays the list of nodes in the participant model.

Report Layout

This section describes the layout of the Participant Detail Report, Nodes.

Date	28-Oct-2005	**Participant Detail Report**		
Time	10:59:54 AM			
User ID	dc1mgr		Warehouse ID	DC1
User Name	DC1 Manager		Warehouse Name	RF Based DC(DC1)
Participants Active As On Date	2005-10-28T00:00:00.000			
Participant Role	Nodes			

Organization Code
DC1
DC2
DC3

1 of 1

Figure 93. Participant Detail Report, Nodes

Field **Description**

Organization Code

The unique code for each nodes.

The Participant Detail Report, Nodes appears in portrait layout.

Group and Sort Criteria

The Participant Detail Report, Nodes is grouped by Organization Code.

The Organization Code is sorted in ascending order.

Page Break Criteria

The Participant Detail Report, Nodes has no page break criteria.

Participant Detail Report, Carrier

The Participant Detail Report, Carrier displays the list of participants in the carrier role.

Report Layout

This section describes the layout of the Participant Detail Report, Carrier.

Date 28-Oct-2005
Time 11:07:10 AM

Participant Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Participants Active As On Date 2005-10-28T00:00:00.000
Participant Role Carriers

Organization Code
AIRB
BAXG
FEDX
HJBT
OVNT
RDWY
UPSA
UPSC
UPSE
UPSL
UPSN
USPS
WWAT
YFSY

1 of 1

Figure 94. Participant Detail Report, Carrier

Field Description

Organization Code

The unique code for each carrier.

The Participant Detail Report, Carrier appears in portrait layout.

Group and Sort Criteria

The Participant Detail Report, Carrier is grouped by Organization Code.

The Organization Code is sorted in ascending order.

Page Break Criteria

The Participant Detail Report, Carrier has no page break criteria.

Space Consolidation Report

The Space Consolidation Report provides item-wise information about the location capacity utilization. This helps in identifying space consolidation opportunities.

Note: The Space Consolidation Report can be generated only for locations with finite capacity.

Intended Audience

Warehouse managers and inventory supervisors use this report to check the capacity of the location for an item.

Generate a Space Consolidation Report

About this task

To generate the Space Consolidation Report:

Procedure

1. Navigate to Inventory > Space Consolidation Report. The Space Consolidation Report criteria screen appears. For more information about the Space Consolidation Report criteria screen, see "Space Consolidation Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Space Consolidation Report appears. For more information about the Space Consolidation Report layout, see "Space Consolidation Report Layout".

Space Consolidation Report Criteria

The Space Consolidation Report criteria screen enables you to enter the criteria for which the Space Consolidation Report generates.

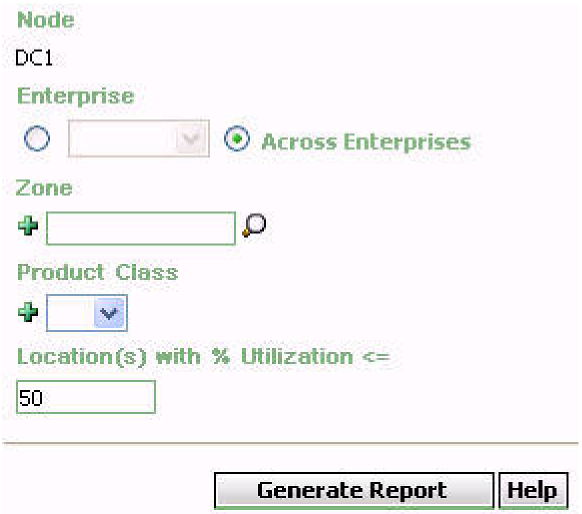


Figure 95. Space Consolidation Report Criteria Screen

Table 32. Space Consolidation Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No

Table 32. Space Consolidation Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Product Class	Enter the product class of the item. You can select the product class from the drop-down menu. Click to enter more product class. These are taken into consideration while generating the report. Click to remove a specific product class.	Blank.	No
Location(s) with% Utilization <=	Enter the percentage of the capacity of the location utilized for the item.	50	Yes

Note: If this report has been executed using the default report criteria parameters, there may be a delay in fetching data. Therefore, it is recommended that you update the report criteria such that only the required data is fetched.

Group and Sort Criteria

The Space Consolidation Report is grouped by Enterprise Code, Zone ID, and Item ID.

The Enterprise code, Zone ID and Item ID are sorted in ascending order.

Page Break Criteria

The Space Consolidation Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Space Consolidation Report Layout

This section describes the layout of the Space Consolidation Report.

Date 21-Dec-2005
Time 2:33:11 PM

Space Consolidation Report

User ID dc1mgr
User Name DC1 Warehouse Manager
Warehouse ID DC1
Warehouse Name DC Node

Enterprise E1
Zone ID
Product Class
Location(s) with % Utilization <= 50

E1

Item ID	Item Description	PC	UOM	Zone ID	Location ID	Location Size Code	Quantity	Capacity Utilization
Item1	Simple Item1 Long Description	FQ	EACH	Bulk	B1	1-Pallet-Rack	6	5.87%
				Forward Pick	FP1	1-Case-Rack	4	7.40%
				Forward Pick	FP1	1-Case-Rack	6	7.40%
				Forward Pick	FP1	1-Case-Rack	10	7.40%
Item2	Simple Item2 Long Description	FQ	EACH	Bulk	B1	1-Pallet-Rack	32	5.87%
				Forward Pick	FP2	1-Case-Rack	8	1.10%

1 of 1

Figure 96. Space Consolidation Report

Field **Description**

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Zone ID

The zone ID of the zone.

Location ID

The location id of the item.

Location Size Code

The code representing the storage capacity of the location.

Quantity

The quantity of the item in the location.

Capacity Utilization

The percentage of the capacity of the location utilized for the item.

The Space Consolidation Report appears in portrait layout.

Space Utilization Report

The Space Utilization Report provides information on location capacity utilization in terms of percentage.

Intended Audience

Warehouse managers, and inventory supervisors use the Space Utilization Report to check the capacity of the location for an item.

Generate a Space Utilization Report

About this task

To generate the Space Utilization Report:

Procedure

1. Navigate to Inventory > Space Utilization Report. The Space Utilization Report criteria screen appears. For more information about the Space Utilization Report criteria screen, see "Space Utilization Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Space Utilization Report appears. For more information about the Space Utilization Report layout, see "Space Utilization Report Layout".

Space Utilization Report Criteria

The Space Utilization Report criteria screen enables you to enter the criteria for which the Space Utilization Report generates.

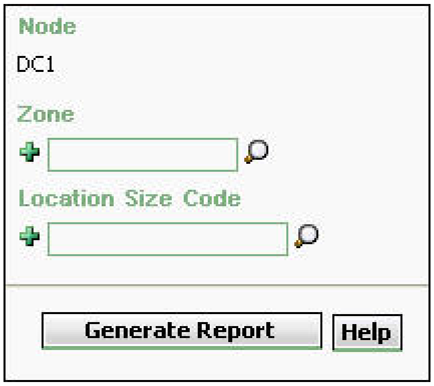


Figure 97. Space Utilization Report Criteria Screen

Table 33. Space Utilization Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No
Location Size Code	Enter the size code of the location. Click to enter more size codes. These size codes are taken into consideration while generating the report. Click to remove a specific size code.	Blank.	No

Group and Sort Criteria

The Space Utilization Report is grouped by Zone ID and Location Size Code.

The Zone ID and Location Size Code are sorted in ascending order.

Page Break Criteria

The Space Utilization Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Space Utilization Report Layout

This section describes the layout of the Space Utilization Report.

Date	28-Oct-2005
Time	12:04:24 PM

Space Utilization Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)

Zone ID
Location Size Code

Zone ID	Location Size Code	Total No. of Locations	Total No. of Empty Locations	Total No. of Full Locations	Total No. of Partially Full Locations	Location Utilization %	Volume Utilization %
BULK-ZONE1	EIGHT-PALLET	8	0	0	8	100.00%	2.71%
	TWO-PALLET	72	0	0	72	100.00%	18.24%
BULK-ZONE2	TWO-PALLET	88	8	0	80	90.91%	11.84%
BULK-ZONE3	EIGHT-PALLET	8	8	0	0	0.00%	0.00%
	TWO-PALLET	64	16	0	48	75.00%	9.77%
FORWARD-PICK-ZONE1	ONE-PALLET	40	0	0	40	100.00%	6.08%
FORWARD-PICK-ZONE2	ONE-PALLET	40	0	0	40	100.00%	22.77%
INTRANSIT	TWO-CASE	128	128	0	0	0.00%	0.00%

1 of 1

Figure 98. Space Utilization Report

Field **Description**

Zone ID

Displays the ID of the zone.

Location Size Code

The code representing the storage capacity of the location.

Total No. of Locations

Displays the total number of locations for the particular location size code.

Click the hyperlink to view the Space Utilization Summary Report.

Total No. of Empty Locations

Displays the total number of empty locations for the particular location size code.

Click the hyperlink to view the Empty Location(s) Detail Report.

Total No. of Full Locations

Displays the total number of locations full for the particular location size code.

Click the hyperlink to view the Completely Full Location(s) Detail Report.

Total No. of Partially Full Locations

Displays the total number of locations partially full for the particular location size code.

Click the hyperlink to view the Partially Full Location(s) Detail Report.

Location Utilization%

The percentage of the location that is full.

Volume Utilization

The percentage of the volume of the location that is utilized for storage.

The Space Utilization Report appears in portrait layout.

Space Utilization Summary Report

The Space Utilization Summary Report gives a graphical display of the percentage of location utilized.

Report Layout

This section describes the layout of the Space Utilization Summary Report.

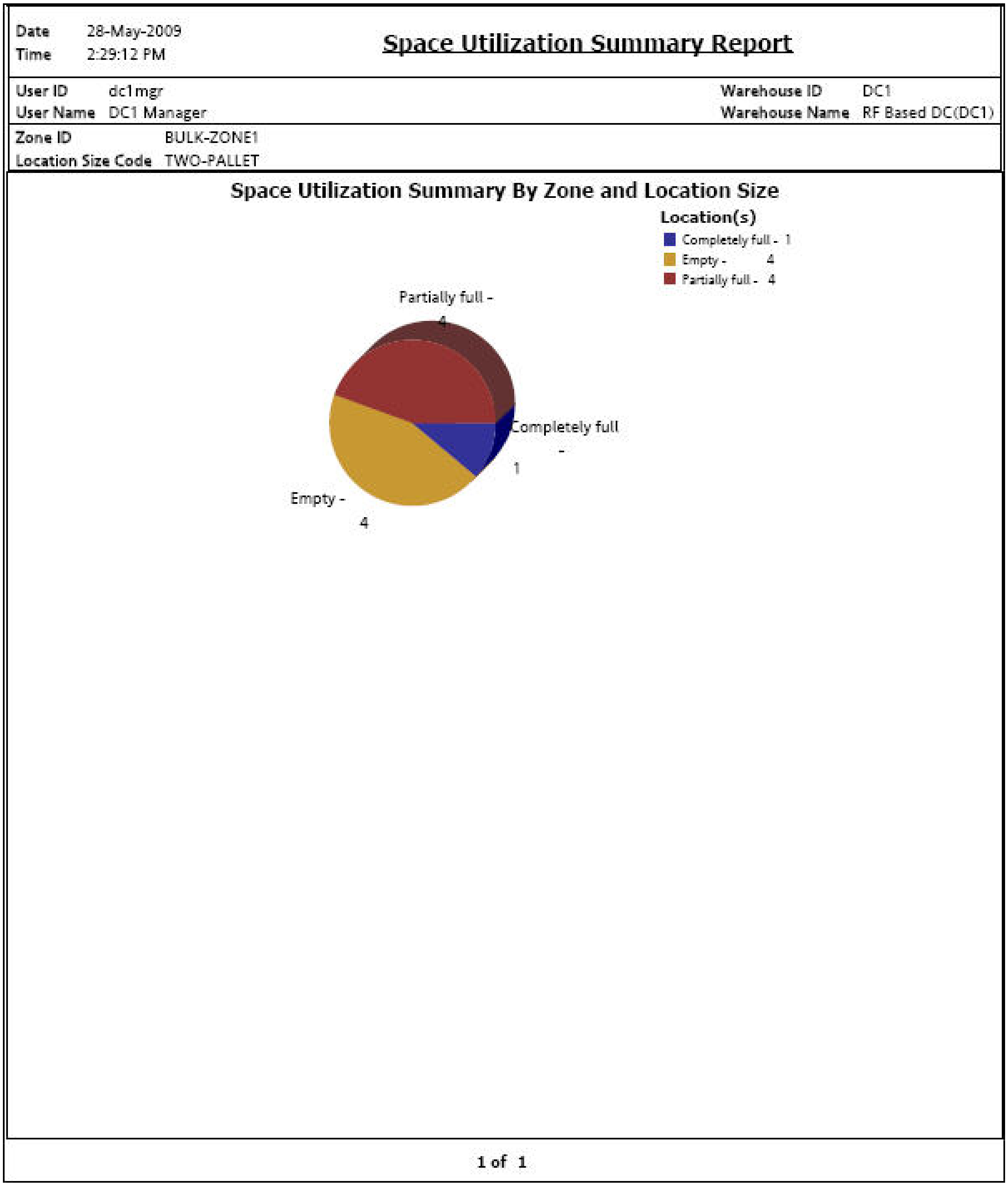


Figure 99. Space Utilization Summary Report

Field **Description**

Completely full - 1

The regions of this color indicate the percentage of the location completely full.

Partially full - 4

The regions of this color indicate the percentage of the location partially full.

The regions of this color indicate the percentage of the location empty.

Location(s)

The location capacity utilization.

The Space Utilization Summary Report appears in portrait layout.

Group and Sort Criteria

The Space Utilization Summary Report has no group criteria and sort criteria.

Page Break Criteria

The Space Utilization Report has no page break criteria.

Empty Locations Detail Report

The Empty Location(s) Detail Report provides a detail report on the location which does not have any inventory.

Report Layout

This section describes the layout of the Empty Location(s) Detail Report.

Date 28-Oct-2005
Time 12:25:36 PM

Empty Location(s) Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ID BULK-ZONE3
Location Size Code EIGHT-PALLET
Location Volume 1105920.0

Location Type	Location ID	Aisle Number	Level Number	Bay Number	Current Available Volume	Pend In Volume	Net Available Volume
REGULAR	B3-020105	16	8	40	1,105,920.00	0.00	1,105,920.00

1 of 1

Figure 100. Empty Location(s) Detail Report

Field **Description**

Location Type

The type specified for a location which indicates the purpose the location serves.

Location ID

The ID of the location for which the report is generated.

Aisle Number

The number of the aisle where the shipment is located.

Level Number

The number of the level where the shipment is located.

Bay Number

The number of the bay where the shipment is located

Current Available Volume

The volume of the location available for usage.

Pend In Volume

Items awaited in the near future for that particular location.

Net Available Volume

The actual volume available for usage.

The Empty Location(s) Detail Report appears in portrait layout.

Group and Sort Criteria

The Empty Location(s) Detail Report is grouped by Location Type.

The Location Type is sorted in ascending order.

Page Break Criteria

Empty Location(s) Detail Report has no page break criteria.

Completely Full Locations Detail Report

The Completely Full Location(s) Detail Report provides a detail report on the locations which have no available volume for usage.

Report Layout

This section describes the layout of the Completely Full Location(s) Detail Report.

Date 08-Nov-2005
Time 4:42:09 PM

Completely Full Location(s) Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ID INTRANSIT
Location Size Code TWO-CASE
Location Volume 17280.0

Location Type	Location ID	Aisle Number	Level Number	Bay Number	Current Available Volume	Pend In Volume	Net Available Volume
INTRANSIT	I2-000006	0	0	0	0.00	0.00	0.00

1 of 1

Figure 101. Completely Full Location(s) Detail Report

Field **Description**

Location Type

The type specified for a location which indicates the purpose the location serves.

Location ID

The ID of the location for which the report is generated.

Aisle Number

The number of the aisle where the shipment is located.

Level Number

The number of the level where the shipment is located.

Bay Number

The number of the bay where the shipment is located

Current Available Volume

The volume of the location available for usage.

Pend In Volume

Items awaited in the near future for that particular location.

Net Available Volume

The actual volume available for usage.

The Completely Full Location(s) Detail Report appears in portrait layout.

Group and Sort Criteria

The Completely Full Location(s) Detail Report is grouped by Location Type.

The Location Type is sorted in ascending order.

Page Break Criteria

The Completely Full Location(s) Detail Report has no page break criteria.

Partially Full Locations Detail Report

The Partially Full Location(s) Detail Report provides a detail report on the locations which are partially available on the system for that particular node.

Report Layout

This section describes the layout of the Partially Full Location(s) Detail Report.

Date 28-Oct-2005
Time 2:40:34 PM

Partially Full Location(s) Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Zone ID BULK-ZONE1
Location Size Code TWO-PALLET
Location Volume 230400.0

Location Type	Location ID	Aisle Number	Level Number	Bay Number	Current Available Volume	Pend In Volume	Net Available Volume
REGULAR	B1-010101	8	8	8	161,400.00	0.00	161,400.00
	B1-010102	8	8	16	200,400.00	0.00	200,400.00
	B1-010103	8	8	24	131,150.00	0.00	131,150.00
	B1-010104	8	8	32	200,400.00	0.00	200,400.00
	B1-010105	8	8	40	200,400.00	0.00	200,400.00
	B1-020101	16	8	8	200,400.00	0.00	200,400.00
	B1-020102	16	8	16	200,400.00	0.00	200,400.00
	B1-020103	16	8	24	200,400.00	0.00	200,400.00
	B1-020104	16	8	32	200,400.00	0.00	200,400.00

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Figure 102. Partially Full location(s) Detail Report

Field **Description**

Location Type

The type specified for a location which indicates the purpose the location serves.

Location ID

The ID of the location for which the report is generated.

Aisle Number

The number of the aisle where the shipment is located.

Level Number

The number of the level where the shipment is located.

Bay Number

The number of the bay where the shipment is located

Current Available Volume

The volume of the location available for usage.

Pend In Volume

Items awaited in the near future for that particular location.

Net Available Volume

The actual volume available for usage.

The Partially Full Location(s) Detail Report appears in portrait layout.

Group and Sort Criteria

The Partially Full Location(s) Detail Report is grouped by Location Type.

The Location Type is sorted in ascending order.

Page Break Criteria

The Partially Full Location(s) Detail Report has no page break criteria.

Chapter 5. VAS Reports

Work Order Report

The Work Order Report displays all the work orders for the node, in different stages of completion. This report is used to review open work orders.

Intended Audience

The warehouse manager and inventory supervisor uses the Work Order Report to identify the different stages of completion of work orders. The open work orders can be reviewed using this report.

Generate a Work Order Report

About this task

To generate the Work Order Report:

Procedure

1. Navigate to VAS > Work Order Report. The Work Order Report criteria screen appears. For more information about the Work Order Report criteria screen, see "Work Order Report Criteria".
2. Enter the criteria and click Generate Report. The Work Order Report appears. For more information about the Work Order Report layout, see "Work Order Report Layout".

Work Order Report Criteria

The Work Order Report criteria screen enables you to enter the criteria for which the Work Order Report generates.

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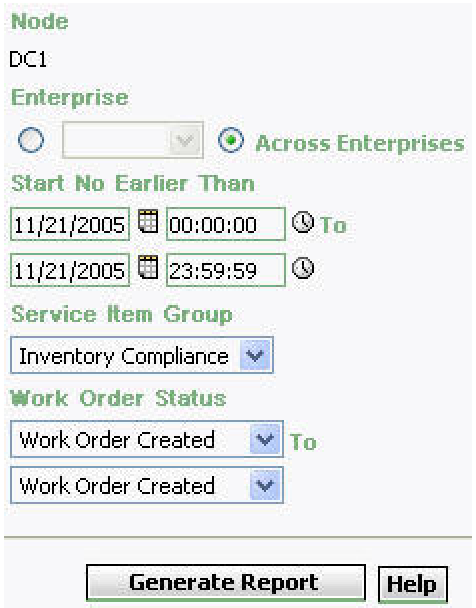

Figure 103. Work Order Report Criteria Screen

Table 34. Work Order Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Start No Earlier Than	Enter the start date and the end date for which the report is generated. You can also click the and icons to choose the date range and time.	The current date. The time is 00:00:00 and 23:59:59.	Yes
Service Item Group	The value of Service Item Group indicates whether the report is for Inventory Compliance, De Kitting, Inventory Changes, or Kitting.		

Table 34. Work Order Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Inventory Compliance	Select this to view the "Work Order Report" for the Inventory Compliance service item group.	Selected.	Yes
De Kitting	Select this to view the "Work Order Report" for the De Kitting service item group.	Not Selected.	Yes
Inventory Changes	Select this to view the "Work Order Report" for the Inventory Changes service item group.	Not Selected.	Yes
Kitting	Select this to view the "Work Order Report" for the Kitting service item group.	Not Selected.	Yes
Work Order Status	Enter the status of the work order between the dates specified.	Work Order Created.	Yes

Group and Sort Criteria

The Work Order Report is grouped by Enterprise Code, Work Order No., Work Order Status, and Item ID.

Enterprise Code, and Work Order No are sorted in ascending order. Within a Work Order number, the Work Order Status and Item ID are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table, on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Work Order Report Layout

The Work Order Report displays the work orders in different stages of completion and also aids in reviewing the open work orders.

This section describes the layout of the Work Order Report.

Note: The value of Service Item Group indicates whether the report is for Inventory Compliance, De Kitting, Inventory Changes, or Kitting.

- In the Work Order Report for Inventory Compliance, the value of Service Item Group is Inventory Compliance.
- In the Work Order Report for De Kitting, the value of Service Item Group is De Kitting.
- In the Work Order Report for Inventory Changes, the value of the Service Item Group is Inventory Changes.

- In the Work Order Report for Kitting, The value of the Service Item Group is Kitting.

Date 03-Jan-2006
Time 5:36:27 PM

Work Order Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Start No Earlier Than From 01/03/2004 To 01/03/2006
Service Item Group KIT
Work Order Status From Work Order Created To Work Order Created

E1

Work Order No	Work Order Status	Container Type	Container No.	Item ID	Item Description	PC	UOM	Quantity Allocated	Quantity Completed	Quantity Remaining
10	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	4	0	4
11	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	3	0	3
12	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	3	0	3
13	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	4	0	4
14	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	4	0	4
15	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
16	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	4	0	4
17	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	3	0	3
18	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
19	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
21	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
22	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
23	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
24	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
25	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	2	0	2
3	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	5	0	5
4	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	8	0	8
6	Work Order Created			PKIT	Physical Kit Item Long Description	FQ	EACH	3	0	3

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Figure 104. Work Order Report

Field Description

Work Order No

The number of the work order.

Work Order Status

The status of the work order.

Container Type

The type of the container.

Container No.

The identifier number of the container.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Quantity Allocated

The quantity of items allocated for a specific work order.

Quantity Completed

The quantity of items that met the work order requirements.

Quantity Remaining

The quantity of items remaining that did not meet the work order requirements.

The Work Order Report is displayed in portrait layout.

Chapter 6. Outbound Reports

BOL Total Weights Report

The BOL Total Weights Report lists the number of cartons or pallets, and the total weight details against each Bill Of Lading (BOL). The report lists all details for BOLs shipped for the selected carrier or date range.

Intended Audience

Warehouse managers and outbound supervisors use this report to track the TL/LTL shipments that are shipped. It is also useful to the warehouse in reconciling TL/LTL billings based on the shipped weights.

Generate a BOL Total Weights Report

About this task

To generate the BOL Total Weights Report:

Procedure

1. Navigate to Outbound > BOL Total Weights Report. The BOL Total Weights Report criteria screen appears. For more information about the BOL Total Weights Report criteria screen, see "BOL Total Weights Report Criteria".
2. Enter the criteria and click Generate Report to generate the Report. The BOL Total Weights Report appears. For more information about the BOL Total Weights Report layout, see "BOL Total Weights Report Layout".

BOL Total Weights Report Criteria

The BOL Total Weights Report criteria screen enables you to enter the criteria for which the BOL Weights Report generates.

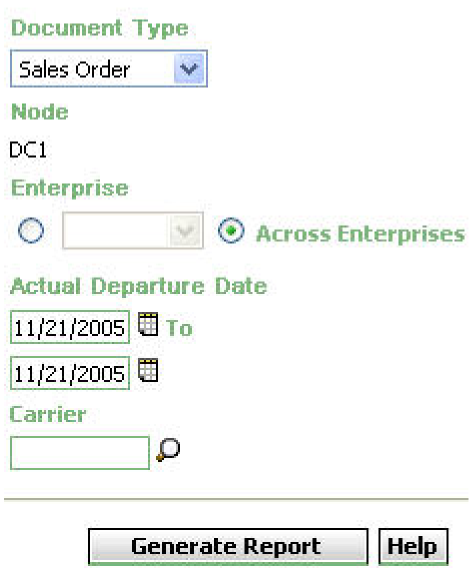


Figure 105. BOL Total Weights Report Criteria Screen

Table 35. BOL Total Weights Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Departure Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Carrier	Enter the carrier corresponding to the shipment. Click to choose the carrier for the report to be generated.	Blank.	No

Group and Sort Criteria

The BOL Total Weights Report is grouped by Carriers.

Carriers are sorted in ascending order.

Within a specific Carrier, the Actual Departure Date and BOL No. are sorted in descending order.

Page Break Criteria

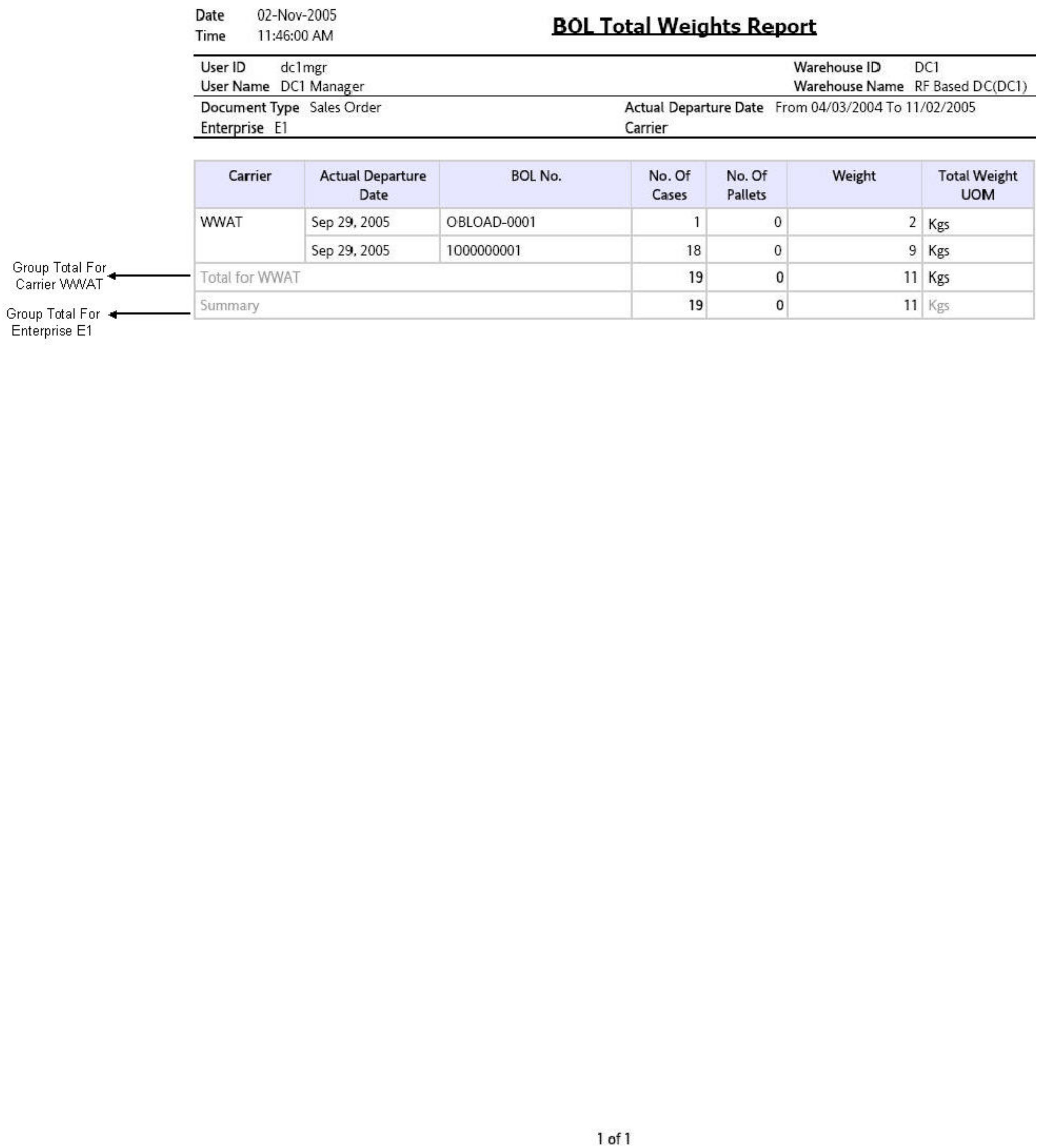
The BOL Total Weights Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

BOL Total Weights Report Layout

This section describes the layout of the BOL Total Weights Report. In the following figure, WWAT is the carrier.



Date 02-Nov-2005
Time 11:46:00 AM

BOL Total Weights Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)
Document Type Sales Order
Enterprise E1
Actual Departure Date From 04/03/2004 To 11/02/2005
Carrier

Carrier	Actual Departure Date	BOL No.	No. Of Cases	No. Of Pallets	Weight	Total Weight UOM
WWAT	Sep 29, 2005	OBLOAD-0001	1	0	2	Kgs
	Sep 29, 2005	1000000001	18	0	9	Kgs
Total for WWAT			19	0	11	Kgs
Summary			19	0	11	Kgs

Group Total For Carrier WWAT
Group Total For Enterprise E1

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Figure 106. BOL Total Weights Report

Field **Description**

Carrier

The carrier through which the load has been shipped.

Actual Departure Date

The date on which the shipment was shipped.

BOL No.

The Bill of Lading number.

No. of Cases

The number of cases in a particular BOL.

No. of Pallets

The number of pallets in a particular BOL.

Weight

The weight of that particular BOL.

Total Weight UOM

The total weight in terms of UOM.

Group Total For Carrier

The total number of cases and pallets in a BOL for a particular carrier.

Group Total For Enterprise

The total number of cases and pallets in a BOL for all carriers.

The BOL Total Weights Report appears in portrait layout.

Container Volume Monthly Report

The Container Volume Monthly Report shows the number of containers shipped each month. For the current month, it only shows the total number of cartons shipped till date.

Intended Audience

Warehouse managers, outbound supervisors, and as well as enterprise users, use this report to track the number of containers that are shipped on a monthly basis.

Generate a Container Volume Monthly Report

About this task

To generate the Container Volume Monthly Report:

Procedure

1. Navigate to Outbound > Container Volume Monthly Report. The Container Volume Monthly Report Criteria screen appears. For more information about the Container Volume Monthly Report criteria screen, see "Container Volume Monthly Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Container Volume Monthly Report appears. For more information about the Container Volume Monthly Report layout, see "Container Volume Monthly Report Layout".

Container Volume Monthly Report Criteria

The Container Volume Monthly Report criteria screen enables you to enter the criteria for which the Container Volume Monthly Report generates.

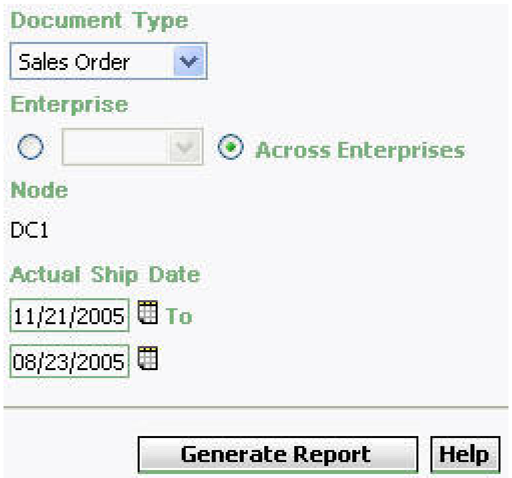

Figure 107. Container Volume Monthly Report Criteria Screen

Table 36. Container Volume Monthly Report Criteria screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes

Table 36. Container Volume Monthly Report Criteria screen (continued)

Field	Description	Default Value	Mandatory
Actual Ship Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The date three months prior to the current date and the current date.	Yes

Group and Sort Criteria

The Container Volume Monthly Report is grouped by Month.

Month is sorted in descending order.

Page Break Criteria

The Container Volume Monthly Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Container Volume Monthly Report Layout

This section describes the layout of the Container Volume Monthly Report.

Date 21-Dec-2005
Time 7:11:42 PM

Container Volume Monthly Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1

Actual Ship Date From Dec 21 2000 To Dec 21 2500

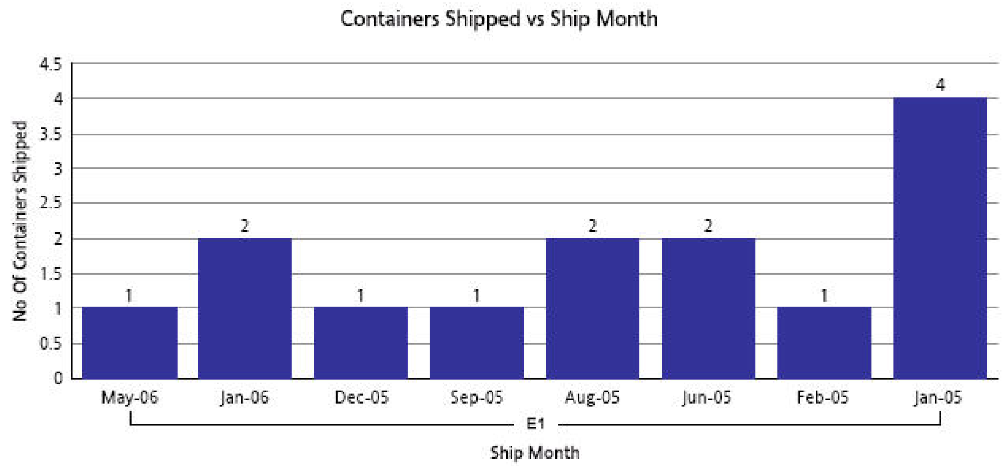

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Figure 108. Container Volume Monthly Report

Field **Description**

No. of containers shipped

The number of containers or cartons shipped.

Ship Month

The month in which the shipments are shipped, within a specified date range.

This is grouped by Enterprise Code.

For each month the total number of containers shipped is printed on top of the bar representing the shipment shipped in a month.

The Container Volume Monthly Report appears in portrait layout.

Daily Shipment Report

The Daily Shipment Report provides high-level visibility into shipment activity in the warehouse, on a daily basis, for a specified date range. This report provides daily information on new shipments awaiting shipping on that day, shipments shipped on that day, shipments pending from previous days, and shipments carried over to the next day.

Intended Audience

Warehouse managers and outbound supervisors use this report to get an update on the total number of shipments shipped and pending on a daily basis.

Generate a Daily Shipment Report

About this task

To generate the Daily Shipment Report:

Procedure

1. Navigate to Outbound > Daily Shipment Report. The Daily Shipment Report criteria screen appears. For more information about the Daily Shipment Report criteria screen, see "Daily Shipment Report Criteria".
2. Enter the criteria and click Generate Report. The Daily Shipment Report appears. For more information about the Daily Shipment Report layout, see "Daily Shipment Report Layout".

Daily Shipment Report Criteria

The Daily Shipment Report criteria enables you to enter the criteria for which the Daily Shipment Report generates.

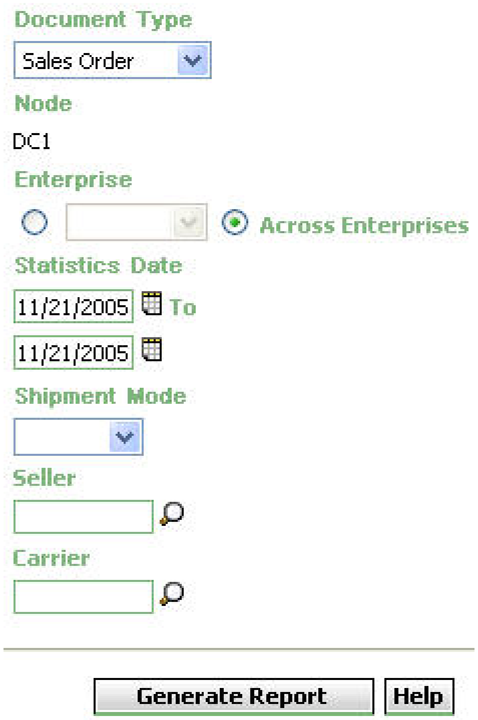

Figure 109. Daily Shipment Report Criteria Screen

Table 37. Daily Shipment Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 37. Daily Shipment Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Statistics Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Shipment Mode	Select the specific mode of shipment from the drop-down menu.	Blank.	No
Seller	Enter the seller organization. You can also click to select the seller organization.	Blank.	No
Carrier	Enter the carrier. You can also click to select the carrier for a specific enterprise.	Blank.	No

Group and Sort Criteria

The Daily Shipment Report is grouped by Date.

Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

To populate the data required for the Daily Shipment Report, run the COLLECT_SHIPMENT_STATISTICS agent.

The COLLECT_SHIPMENT_STATISTICS agent mines the data required for the Daily Shipment Report from the Shipment transactions and populates the YFS_SHIPMENT_STATISTICS table.

Daily Shipment Report Layout

This section describes the layout of the Daily Shipment Report.

Date 27-Oct-2005
Time 11:33:21 AM

Daily Shipment Report

User ID dc1mgr — Warehouse ID DC1
User Name DC1 Manager — Warehouse Name RF Based DC(DC1)

Document Type Sales Order — Shipment Mode
Enterprise E1 — Seller
Statistics Date From 10/15/2004 To 10/27/2005 — Carrier

E1

Date	Shipments Expected To Be Shipped	Shipments Pending From Previous Day(s)	Shipments Shipped	Pending Shipments Shipped	Shipments Shipped On Time	Shipments Shipped Early	Containers Shipped	Units Shipped	Shipments Carried Over
Oct 14, 2005	0	250	0	0	0	0	0	0	0
Oct 13, 2005	0	250	0	0	0	0	0	0	250
Oct 12, 2005	0	250	0	0	0	0	0	0	250
Oct 11, 2005	0	250	0	0	0	0	0	0	250
Oct 10, 2005	0	250	0	0	0	0	0	0	250
Oct 9, 2005	0	250	0	0	0	0	0	0	250
Oct 8, 2005	0	250	0	0	0	0	0	0	250
Oct 7, 2005	0	250	0	0	0	0	0	0	250
Oct 6, 2005	0	250	0	0	0	0	0	0	250
Oct 5, 2005	0	250	0	0	0	0	0	0	250
Oct 4, 2005	0	250	0	0	0	0	0	0	250
Oct 3, 2005	0	250	0	0	0	0	0	0	250

1 of 3

Figure 110. Daily Shipment Report

Field **Description**

Date

The date on which the data for the shipment was created.

Shipments Expected to be Shipped

The number of shipments expected to be shipped for a specific date.

Shipments Pending from Previous Day(s)

The number of shipments pending from the previous days until this particular date.

Shipments Shipped

The number of shipments shipped until that particular date.

Pending Shipments Shipped

The number of shipments pending until that date and shipped on that date.

Shipments shipped on Time

The number of shipments shipped at the expected time of shipment.

Shipments Shipped Early

The number of shipments shipped earlier than the expected date of shipment.

Containers Shipped

The total number of cartons shipped for all the shipments on that date.

Units Shipped

The total number of items shipped on that date.

Shipments Carried Over

The number of shipments that were not shipped on that date and were carried over to the next date.

The Daily Shipment Report appears in portrait layout.

Dock Pickup Schedule Report

The Dock Pickup Schedule Report provides visibility into appointments taken for one or more shipping docks, for a range of dates.

Intended Audience

Warehouse managers and outbound supervisors use this report to keep track of dock appointments.

Generate a Dock Pickup Schedule Report

To generate the Dock Pickup Schedule Report:

About this task

Procedure

1. Navigate to Outbound > Dock Pickup Schedule Report. The Dock Schedule Report criteria screen displays.
2. Enter the criteria and click Generate Report to generate the report. The Dock Schedule Report displays. For more information about the Dock Schedule Report layout, see "Delivery Dock Schedule Report" under the ’Inbound Reports’ topic.

Results

The report criteria, report layout, group and sort criteria, page break criteria, and additional setup required for this report is similar to the Delivery Dock Schedule Report.

Generic Shipper Report

The Generic Shipper Report gives details of shipments that are either to be shipped or were shipped using each carrier that the warehouse uses. The warehouse can use this report to understand the carrier usage patterns.

Intended Audience

Warehouse managers and outbound supervisors use the Generic Shipper Report to check the shipment details. The report is generated manually.

Generate a Generic Shipper Report

About this task

To generate the Generic Shipper Report:

Procedure

1. Navigate to Outbound > Generic Shipper Report. The Generic Shipper Report criteria screen appears. For more information about the Generic Shipper Report criteria screen, see "Generic Shipper Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Generic Shipper Report appears. For more information about the Generic Shipper Report layout, see "Generic Shipper Report Layout".

Generic Shipper Report Criteria

The Generic Shipper Report criteria screen enables you to enter the criteria for which the Generic Shipper Report generates.

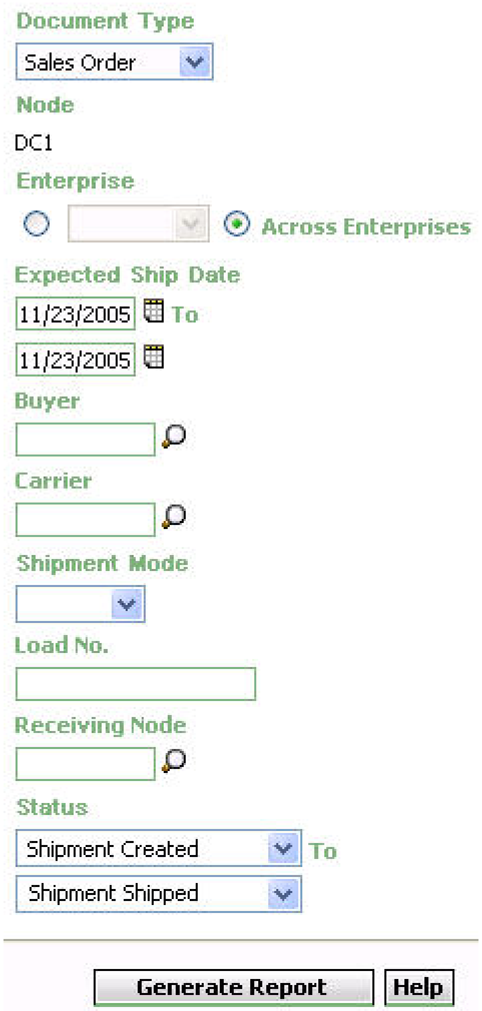

Figure 111. Generic Shipper Report Criteria Screen

Table 38. Generic Shipper Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 38. Generic Shipper Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Expected Shipment Date	Enter the start date and end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Buyer	Enter the buyer to whom the shipment is shipped. You can also click to choose the buyer.	Blank.	No
Carrier	Enter the carrier of the shipment. You can also click to choose the carrier.	Blank.	No
Shipment Mode	Enter this to select a specific mode of shipment from the drop- down list.	Blank.	No
Load No.	Enter the load number of the shipment.	Blank.	No
Receiving Node	Enter the receiving node of the shipment. You can also click to choose the receiving node.	Blank.	No
Status	Status of the shipment	Shipment Created to Shipment Shipped.	Yes

Group and Sort Criteria

The Generic Shipper Report is grouped by Enterprise Code, Requested Ship Date, Load No., and Shipment No.

The Enterprise Code, Requested Ship Date, Load No., and Shipment No. are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Generic Shipper Report Layout

This section describes the layout of the Generic Shipper Report.

Date 03-Jan-2006
Time 8:20:13 PM

Generic Shipper Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Expected Shipment Date From 12/12/2000 To 12/12/2007
Buyer

Shipment Mode
Load No.
Status From Shipment Created To Shipment Shipped
Carrier

E1

Expected Shipment Date	Load No.	Shipment No	Status	Seller	Buyer	Receiving Node	Destination	Carrier/Service	Ship Mode	Weight	Weight UOM	Volume	Volume UOM
09-Jan-2005		1802	Sent To Node	DC1	THEFUTURE		NOWHERE	International Priority	PARCEL	1,080	LBS	27,000	CIN
10-Jan-2005		1803	Sent To Node	DC1	THEFUTURE		NOWHERE	UPS WORLDWIDE EXPEDITED	PARCEL	2,700	LBS	67,500	CIN
28-Jan-2005	1300	1300	Shipment Shipped	DC1	DEFAULT		Bangalore	Extra Hours	PARCEL	28,080	LBS	1,828,125	CIN
10-Dec-2005		152	Shipment Shipped	Z1	DEFAULT		Bangalore	International Priority	PARCEL	11,700	LBS	9,360	CIN
23-Dec-2005		406	Shipment Packed	DC1	DEFAULT		Newyork	First Overnight	PARCEL	6,480	LBS	40,500	CIN
24-Dec-2005		303	Shipment Shipped	DC1	DEFAULT		Bangalore	International Priority	PARCEL	26,910	LBS	1,828,125	CIN
25-Dec-2005		320	Shipment Packed	DC1	DEFAULT		Bangalore	International Priority	PARCEL	6,480	LBS	40,500	CIN
25-Dec-2005		400	Shipment Shipped	DC1	DEFAULT		Bangalore	EUROPE UPS STANDARD	PARCEL	7,020	LBS	43,875	CIN
25-Dec-2005		401	Shipment Shipped	DC1	DEFAULT		Bangalore	UPS WORLDWIDE EXPEDITED	PARCEL	14,625	LBS	43,875	CIN
25-Dec-2005		250	Shipment Packed	DC1	THEFUTURE	01	City	UPS WORLDWIDE EXPRESS PLUS	PARCEL	4,050	LBS	101,250	CIN
28-Dec-2005	120	120	Shipment Packed	DC1	DEFAULT		Bangalore	International Priority	PARCEL	2,430	LBS	60,750	CIN
28-Dec-2005		1211	Sent To Node	DC1	DEFAULT		Bangalore	International Priority	PARCEL	270	LBS	6,750	CIN
28-Dec-2005		1212	Shipment Packed	DC1	DEFAULT		Bangalore	Home Delivery	PARCEL	19,440	LBS	2,531,250	CIN
28-Dec-2005		251	Sent To Node	DC1	THEFUTURE	01	City	LATAM UPS WORLDWIDE EXPRESS PLUS	PARCEL	720	LBS	18,000	CIN
29-Dec-2005		1250	Shipment Packed	DC1	DEFAULT		Bangalore	International Priority	PARCEL	3,240	LBS	81,000	CIN
31-Dec-2005		540	Sent To Node	DC1	DEFAULT		Bangalore	International Economy	PARCEL	360	LBS	9,000	CIN

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Figure 112. Generic Shipper Report

Field Description

Enterprise Code

This report is grouped by Enterprise Code.

Expected Shipment Date

The date on which the shipment is expected to reach the destination.

Load No.

The load number of the load shipped.

Shipment No.

The shipment number of the shipment shipped.

Status

The status of the shipped shipment.

Seller

The organization which ships the shipment.

Buyer

The buyer to whom the shipment is shipped.

Receiving Node

The node to which the shipment is shipped.

Destination

The destination of the shipment.

Carrier/Service

The carrier used for the shipment.

Ship Mode

The mode of delivery of the shipment.

Weight

The total weight of the shipment.

Weight UOM

The unit of measure for the weight of the shipment.

Volume

The volume of the shipment.

Volume UOM

The unit of measure for the volume of the shipment.

The Generic Shipper Report appears in portrait layout.

Hot Inventory Report

The Hot Inventory Report helps identify the inbound shipments that should be unloaded by priority based on the hot items in the container. Hot items are items that are on backorder for the warehouse.

The information of the backordered items is available in DOM, or in shortages in outbound shipments for the node.

Intended Audience

Warehouse managers and outbound supervisors use this report to prioritize inventory by comparing it with the transactions for the day. To access this report, the user must belong to the data security group representing warehouse manager and the outbound supervisor.

Generate a Hot Inventory Report

About this task

To generate the Hot Inventory Report:

Procedure

1. Navigate to Outbound > Hot Inventory Report. The Hot Inventory Report criteria screen appears. For more information about the Hot Inventory Report criteria screen, see "Hot Inventory Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Hot Inventory Report appears. For more information about the Hot Inventory Report layout, see "Hot Inventory Report Layout".

Hot Inventory Report Criteria

The Hot Inventory Report criteria screen enables you to enter the criteria for which the Hot Inventory Report generates.

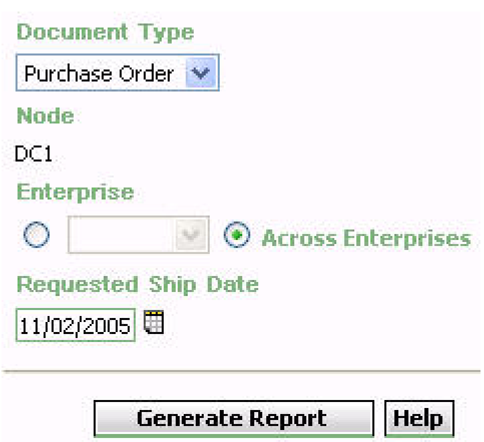

Figure 113. Hot Inventory Report Criteria Screen

Table 39. Hot Inventory Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Blind Return, Blind Order, Transfer Order and Purchase Order.	Purchase Order.	Yes

Table 39. Hot Inventory Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Requested Ship Date	Enter the requested ship date to see all hot inventory for all shipments due until that particular date. You can also click the icon to select the ship date.	The current date.	Yes

Group and Sort Criteria

The Hot Inventory Report is grouped by Enterprise Code, Item ID, and Back Ordered Quantity.

The Enterprise Code and Item ID is sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Hot Inventory Report Layout

This section describes the layout of the Hot Inventory Report.

Date 20-Dec-2005
Time 8:41:42 PM

Hot Inventory Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Purchase Order
Enterprise DEFAULT, E1
Requested Ship Date 12/20/2006

E1

Item Id	Item Description	PC	UOM	Shortage Quantity	Inbound Shipment No.	Expected Delivery Date	Shipment Status	Shipment Quantity
NOR-00001	Item1 Long Description	FQ	EACH	1	S0000001	Nov 1, 2005	Shipment Created	100
				2	S0000001	Nov 1, 2005	Shipment Created	100
				4	S0000001	Nov 1, 2005	Shipment Created	100
				5	S0000001	Nov 1, 2005	Shipment Created	100
				6	S0000001	Nov 1, 2005	Shipment Created	100
				8	S0000001	Nov 1, 2005	Shipment Created	100
				11	S0000001	Nov 1, 2005	Shipment Created	100
				13	S0000001	Nov 1, 2005	Shipment Created	100
				15	S0000001	Nov 1, 2005	Shipment Created	100

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Figure 114. Hot Inventory Report

Field Description

Item ID

The identifier of the item which is in demand.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure for the item.

Shortage Quantity

The quantity of the items on backorder for the warehouse or in shortage for the outbound shipment.

Inbound Shipment No.

The shipment number of the inbound shipment.

Expected Delivery Date

The expected date of delivery of the inbound shipment into the warehouse.

Shipment Status

The description of the status of the inbound shipment.

Shipment Quantity

The quantity of inbound shipments.

The Hot Inventory Report appears in portrait layout.

On Time Shipment Report

The On Time Shipment Report captures the number of shipments shipped at the scheduled time. It also categorizes the delayed shipments into buckets of delays by one, two, or more days.

Intended Audience

Warehouse managers, outbound supervisors, as well as enterprise user, use this report to capture the number of shipments that are shipped as planned or delayed by one, two, three, or more than three days.

Generate an On Time Shipment Report

About this task

To generate the On Time Shipment Report:

Procedure

1. Navigate to Outbound > On Time Shipment Report. The On Time Shipment Report criteria screen appears. For more information about the On Time Shipment Report criteria screen, see "On Time Shipment Report Criteria".

2. Enter the criteria and click Generate Report to generate the report.The On Time Shipment Report appears. For more information about the On Time Shipment Report layout, see "On Time Shipment Report Layout".

On Time Shipment Report Criteria

The On Time Shipment Report criteria screen enables you to enter the criteria for which the On Time Shipment Report generates.

Figure 115. On Time Shipment Report Criteria Screen

Table 40. On Time Shipment Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 40. On Time Shipment Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Ship Date	Enter the start date and the end date for which the report is generated. You can also click the   icons to choose the date range.	The current date.	Yes

Group and Sort Criteria

The On Time Shipment Report is grouped by Enterprise Code and Actual Ship Date.

The Enterprise Code is sorted in ascending order. Within a specific Node, the Actual Ship Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

On Time Shipment Report Layout

This section describes the layout of the On Time Shipment Report.

Date 10-Nov-2005
Time 3:18:45 PM

On Time Shipment Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Actual Ship Date From 03/10/2004 To 11/10/2005

E1

Node	Actual Ship Date	No. of Shipments	No. of Shipments Shipped As Scheduled	No. of Shipments Delayed By 1 Day	No. of Shipments Delayed By 2 Days	No. of Shipments Delayed By 3 Days	No. of Shipments Delayed By More Than 3 Days
DC1	Sep 29, 2005	3	3	0	0	0	0
	Sep 28, 2005	2	0	0	0	0	2

1 of 1

Figure 116. On Time Shipment Report

Field **Description**

Node

The node for which the report is generated.

Actual Ship Date

The actual date of shipment.

No. of Shipments

The number of shipments on a particular date.

No. Shipments Shipped as Scheduled

Number of shipments shipped as per the schedule.

No. Shipments Delayed by 1 Day

Number of shipments delayed by 1 day.

No. Shipments Delayed by 2 Days

Number of shipments delayed by 2 days.

No. Shipments Delayed by 3 Days

Number of shipments delayed by 3 days.

No. Shipments Delayed by more than 3 Days

Number of shipments delayed by more than 3 days.

The On Time Shipment Report appears in portrait layout.

Order Billing Summary Report

The Order Billing Summary Report lists the transaction details for all types of orders handled by the warehouse. This report helps to track the matrix of information for transactions, such as the number of orders or order lines shipped or received.

Intended Audience

Enterprise users use the Order Billing Summary Report to track the transactions made for particular date range. The report is generated manually.

Note: This report is accessible only to enterprise users and does not display in the menu of other users.

Generate an Order Billing Summary Report

About this task

To generate the Order Billing Summary Report:

Procedure

1. Navigate to Order > Order Billing Summary Report. The Order Billing Summary Report criteria screen appears. For more information about the Order Billing Summary Report criteria screen, see "Order Billing Summary Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Order Billing Summary Report appears. For more information about the Order Billing Summary Report layout, see "Order Billing Summary Report Layout".

Order Billing Summary Report Criteria

The Order Billing Summary Report criteria screen enables you to enter the criteria for which the Order Billing Summary Report generates.

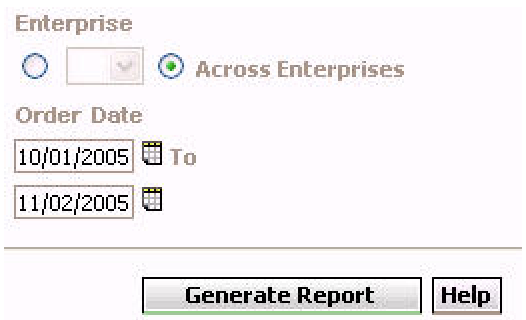

Figure 117. Order Billing Summary Report Criteria Screen

Table 41. Order Billing Summary Report Criteria Screen

Field	Description	Default Value	Mandatory
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Order Date	Enter the start date and end date for which the report is generated. You can also click the icons to choose the date range.	The date one month prior to the current date and the current date.	Yes

Group and Sort Criteria

The Order Billing Summary Report is grouped by Enterprise Code and Date.

The Enterprise Code is sorted in ascending order, and the Date is sorted in descending order.

Page Break Criteria

The Order Billing Summary Report does not have any page break criteria.

Additional Setup Required

Run the CLOSE_ORDER agent to close the orders. These closed orders are displayed by the Order Billing Summary Report.

Order Billing Summary Report Layout

This section describes the layout of the Order Billing Summary Report.

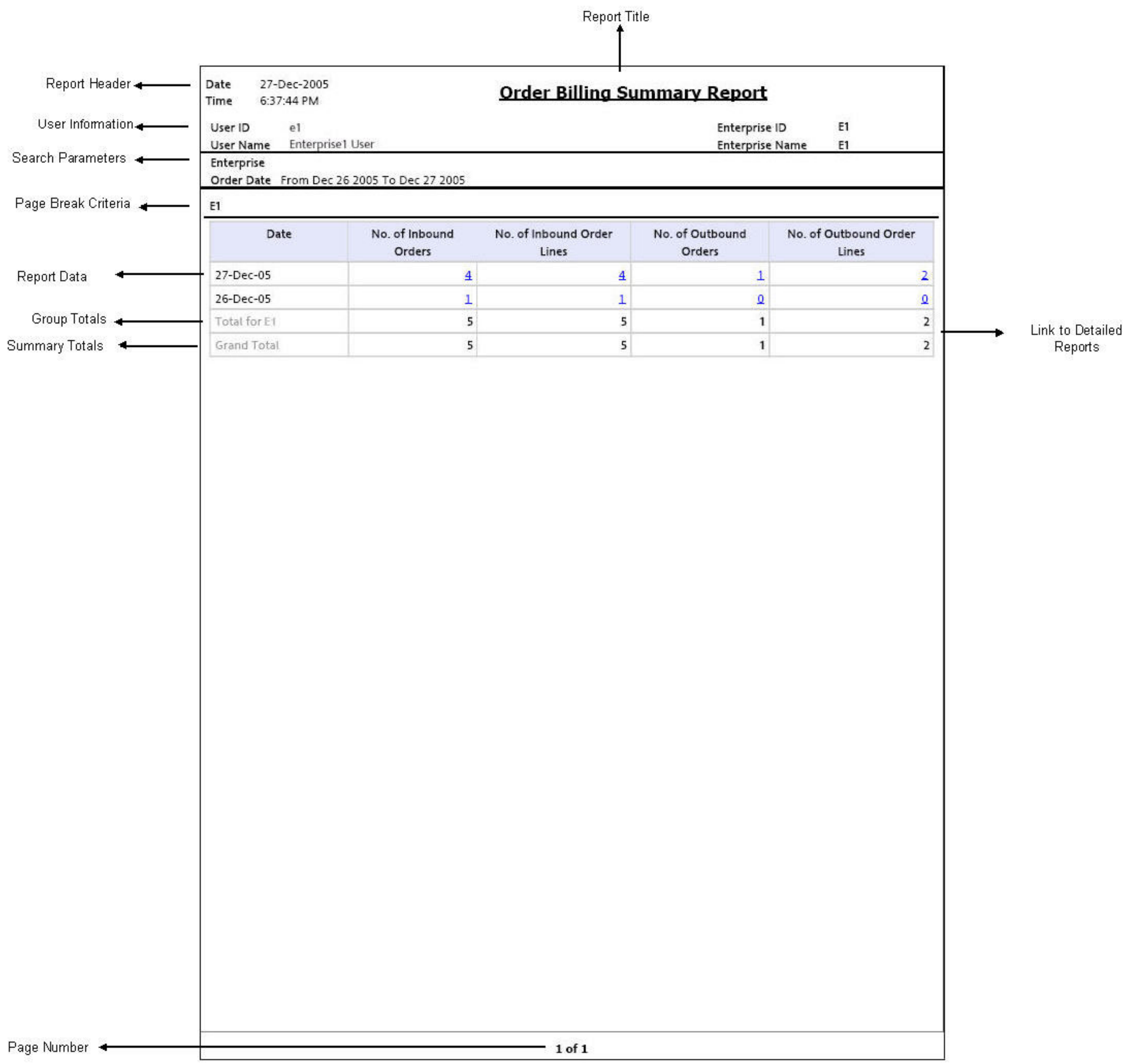

Figure 118. Order Billing Summary Report

Field **Description**

Date

The date of transaction for all orders in the warehouse.

No. of Inbound Orders

The number of inbound orders.

Click this to view the Inbound Order Billing Detail Report.

No. of Inbound Order Lines

The number of inbound order Lines.

Click this to view the Inbound Order Lines Billing Detail Report.

No. of Outbound Orders

The number of outbound orders.

Click this to view the Outbound Order Billing Detail Report.

No. of Outbound Order Lines

The number of outbound order Lines.

Click this to view the Outbound Order Lines Billing Detail Report.

Total for E1

The data is summarized by enterprise for all orders.

Grand Total

The total number of orders across all enterprises.

The Order Billing Summary Report appears in portrait layout.

Inbound Order Billing Detail Report

The report lists the details of the inbound orders.

Report Layout

This section describes the layout of the Inbound Order Billing Detail Report.

Date 27-Dec-2005
Time 6:40:20 PM

Inbound Order Billing Detail Report

User ID e1 | Enterprise ID E1
User Name Enterprise1 User | Enterprise Name E1

Enterprise E1
Date Dec 27 2005 12:00 AM

Document Type	Order No.	Order Date	Order Type	Buyer	Seller
Purchase Order	PO-002	Dec 27, 2005		ZB1	Z1
	PO-003	Dec 27, 2005		ZB1	Z1
	PO-004	Dec 27, 2005		ZB1	Z1
	PO-005	Dec 27, 2005		ZB1	Z1

1 of 1

Figure 119. Inbound Order Billing Detail Report

Field **Description**

Document Type

The document type of the inbound orders.

Order No.

The order numbers of the item.

No data is displayed in the report screen if no order exists for the item.

Order Date

The date on which the order is created.

Order Type

The type of order.

Buyer

The buyer to whom the shipment is shipped.

Seller

The seller organization.

The Inbound Order Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Inbound Order Billing Detail Report is grouped by Document Type and Order No.

The Document Type and Order No. are sorted in ascending order.

Page Break Criteria

The Inbound Order Billing Detail Report has no page break criteria.

Inbound Order Lines Billing Detail Report

The Inbound Order Lines Billing Detail Report lists the order numbers of the inbound orders and their order lines.

Report Layout

This section describes the layout of the Inbound Order Lines Billing Detail Report.

Date	27-Dec-2005
Time	6:40:46 PM

Inbound Order Lines Billing Detail Report

User ID	e1	Enterprise ID	E1
User Name	Enterprise1 User	Enterprise Name	E1

Enterprise	E1
Date	Dec 27 2005 12:00 AM

Document Type	Order No.	Order Date	Order Type	Buyer	Seller	Prime Line No.	Sub Line No.
Purchase Order	PO-002	Dec 27, 2005		ZB1	Z1	1	4
	PO-003	Dec 27, 2005		ZB1	Z1	1	4
	PO-004	Dec 27, 2005		ZB1	Z1	1	4
	PO-005	Dec 27, 2005		ZB1	Z1	1	4

1 of 1

Figure 120. Inbound Order Lines Billing Detail Report

Field **Description**

Document Type

The document type of the inbound orders.

Order No.

The order number of the item.

No data is displayed in the report screen if no order exists for the item.

Order Date

The date on which the order is created.

Order Type

The type of order.

Buyer

The buyer to whom the shipment is shipped.

Seller

The seller organization.

Prime Line No.

The order line of the order.

Sub Line No.

The sub line number of the component of the item.

The Inbound Order Lines Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Inbound Order Lines Billing Detail Report is grouped by Document Type and Order No.

The Document Type and Order No. are sorted in ascending order.

Page Break Criteria

The Inbound Order Lines Billing Detail Report has no page break criteria.

Outbound Order Billing Detail Report

The Outbound Order Billing Detail Report lists the order numbers of the outbound orders.

Report Layout

This section describes the layout of the Outbound Order Billing Detail Report.

Date 27-Dec-2005
Time 6:38:47 PM

Outbound Order Billing Detail Report

User ID e1
User Name Enterprise1 User

Enterprise ID E1
Enterprise Name E1

Date Dec 27 2005 12:00 AM
Enterprise E1

Document Type	Order No.	Order Date	Order Type	Buyer	Seller
Sales Order	PO-005	Dec 27, 2005		ZB1	Z1

1 of 1

Figure 121. Outbound Order Billing Detail Report

Field **Description**

Document Type

The document type of the outbound orders.

Order No.

The order number of the item.

No data is displayed in the report screen if no order exists for the item.

Order Date

The date on which the order is created.

Order Type

The type of order.

Buyer

The buyer to whom the shipment is shipped.

Seller

The seller organization.

The Outbound Order Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Outbound Order Billing Detail Report is grouped by Document Type and Order No.

The Document Type and Order No. are sorted in ascending order.

Page Break Criteria

The Outbound Order Billing Detail Report has no page break criteria.

Outbound Order Lines Billing Detail Report

The Outbound Order Lines Billing Detail Report lists the order numbers of the outbound orders and their order lines.

Report Layout

This section describes the layout of the Outbound Order Lines Billing Detail Report.

Date 27-Dec-2005
Time 6:39:22 PM

Outbound Order Lines Billing Detail Report

User ID e1
User Name Enterprise1 User

Enterprise ID E1
Enterprise Name E1

Date Dec 27 2005 12:00 AM
Enterprise E1

Document Type	Order No.	Order Date	Order Type	Buyer	Seller	Prime Line No.	Sub Line No.
Sales Order	PO-005	Dec 27, 2005		ZB1	Z1	1	4
		Dec 27, 2005		ZB1	Z1	2	4

1 of 1

Figure 122. Outbound Order Lines Billing Detail Report

Field **Description**

Document Type

The document type of the outbound orders.

Order No.

The order number of the item.

No data is displayed in the report screen if no order exists for the item.

Order Date

The date on which the order is created.

Order Type

The type of order.

Buyer

The buyer to whom the shipment is shipped.

Seller

The seller organization.

Prime Line No.

The order line number of the order.

Sub Line No.

The sub line number of the component of the item.

The Outbound Order Lines Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Outbound Order Lines Billing Detail Report is grouped by Document Type and Order No.

The Document Type and Order No. are sorted in ascending order.

Page Break Criteria

The Outbound Order Lines Billing Detail Report has no page break criteria.

Order Cycle Time KPI Report

The Order Cycle Time KPI Report is used to measure the turnaround cycle time on all outbound shipments or orders. Cycle time is defined as the time that elapsed between the release of a shipment or order to a warehouse and the time it is shipped.

Intended Audience

Warehouse managers, outbound supervisors, and as well as enterprise users, use the Order Cycle Time KPI Report to measure the pick-pack-ship efficiency of the warehouse. The report is generated manually.

Generate an Order Cycle Time KPI Report

About this task

To generate the Order Cycle Time KPI Report:

Procedure

1. Navigate to Outbound > Order Cycle Time KPI Report. The Order Cycle Time KPI Report criteria screen appears. For more information about the Order Cycle Time KPI Report criteria screen, see "Order Cycle Time KPI Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Order Cycle Time KPI Report appears. For more information about the Order Cycle Time KPI Report layout, see "Order Cycle Time KPI Report Layout".

Order Cycle Time KPI Report Criteria

The Order Cycle Time KPI Report criteria screen enables you to enter the criteria for which the Order Cycle Time KPI Report generates.

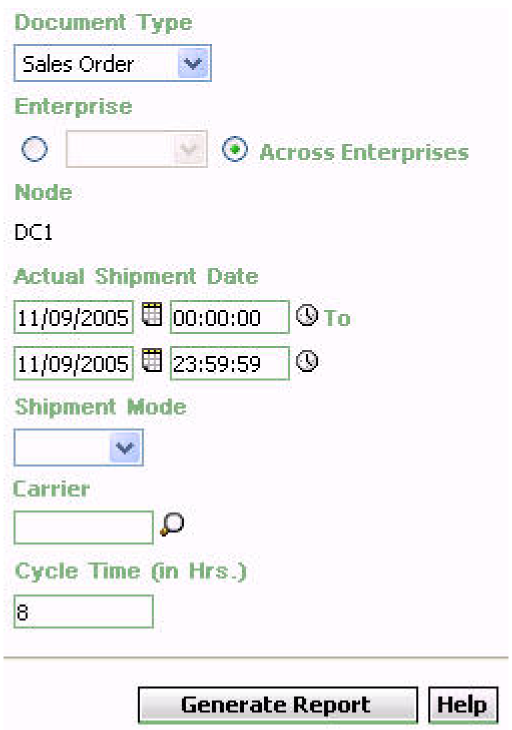

Figure 123. Order Cycle Time KPI Report Criteria Screen

Table 42. Order Cycle Time KPI Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types Transfer Order and Sales Order.	Sales Order.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 42. Order Cycle Time KPI Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Actual Shipment Date	Enter the start date and the end date for which the report is generated. You can also click the and icons to choose the date range and time.	For Date:The current date. For Time: 00:00:00 and 23:59:59.	Yes
Shipment Mode	Select the mode of the shipment from the drop-down list.	Blank.	No
Carrier	Enter the carrier of the shipment. You can also click the icon to select the carrier.	Blank.	No
Cycle Time (in Hrs)	Enter the amount of time that elapsed between the release of a shipment or order to a warehouse and the time it is shipped.	8	Yes

Group and Sort Criteria

The Order Cycle Time KPI Report is grouped by Enterprise Code, Node, and Ship Date.

The Enterprise Code is sorted in ascending order and Ship Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Order Cycle Time KPI Report Layout

This section describes the layout of the Order Cycle Time KPI Report.

Date 19-Apr-2006
Time 3:51:22 PM

Order Cycle Time KPI Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Node DC3
Actual Ship Date From 02/01/2006 To 04/30/2006 23:59:59

Shipment Mode
Carrier
Cycle Time (X Hrs.) 8

E1

Node	Ship Date	Carrier	Ship Mode	No. of Shipments Shipped	Shipped within X Hrs.	Shipped within 2X Hrs.	Shipped Beyond 2X Hrs.
DC3	19-Apr-06	RDWY	LTL	1	1	0	0
			TL	1	1	0	0
	12-Apr-06	FEDX	PARCEL	2	0	0	2
		RDWY	LTL	1	0	0	1
			TL	2	2	0	0
	8-Apr-06	FEDX	PARCEL	2	2	0	0
	24-Mar-06	RDWY	TL	2	1	1	0
	20-Mar-06	FEDX	PARCEL	2	1	0	1
		RDWY	LTL	4	1	0	3

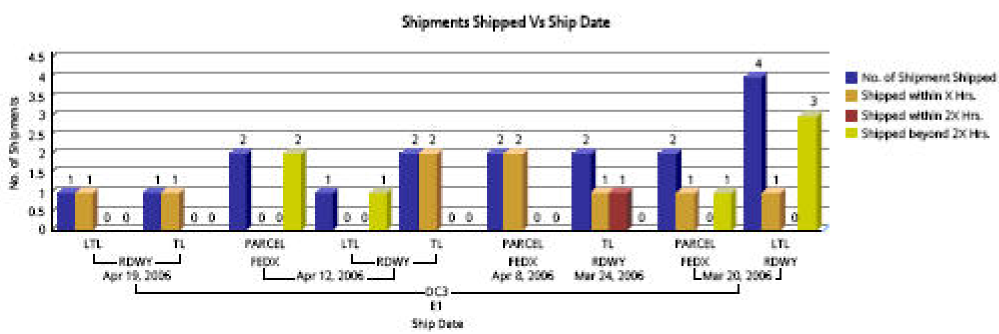

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Figure 124. Order Cycle Time KPI Report

Field **Description**

Node

The node of the enterprise for which the report is generated.

Ship Date

The date the shipments are shipped from the warehouse.

Carrier

The carrier service used for shipping the shipments.

Ship Mode

The mode of shipping the shipments.

No. of Shipments Shipped

Displays the total number of shipments shipped from the node.

Click this to view the Order Cycle Time Detail Report Detail Report, which displays the total number of shipments shipped.

Shipments Shipped within X hrs

Displays the number of shipments shipped within the given time interval.

Click this to view the Order Cycle Time Report Within X hours, which displays the list of shipments shipped within X hrs.

Shipments Shipped within 2X hrs

Displays the number of shipments shipped within twice the given time interval.

Click this to view the Order Cycle Time Report Within 2X hours, which displays the list of shipments shipped within 2X hrs.

Shipments Shipped beyond 2X hrs

Displays the number of shipments shipped after twice the given time interval.

Click this to view the Order Cycle Time Report Beyond 2X hours, which displays the list of shipments shipped beyond 2X hrs.

No. of Shipment Shipped

Total number of shipments shipped.

Shipped within X Hrs.

The number of shipments shipped within x hours.

Shipped within 2X Hrs.

The number of shipments shipped within 2x hours.

Shipped beyond 2X Hrs.

The number of shipments shipped beyond 2x hours.

The Order Cycle Time KPI Report appears in portrait layout.

Order Cycle Time Detail Report

This report gives the list of all the outbound shipments and their details for a particular warehouse.

Report Layout

This section describes the layout of the Order Cycle Time Detail Report.

Date	19-Dec-2005
Time	8:07:25 PM

Order Cycle Time Detail Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Document Type	0001	Shipment Mode	PARCEL
Enterprise	E1	Node	DC1
Actual Ship Date	From 2005-01-19T00:00:00.000 To 2005-12-31T00 :00:00.000	Carrier	FEDX

E1

Node	Shipment No	Ship Date	Carrier	Ship Mode	Cycle Time
DC1	OB10001	Sep 29, 2005	FEDX	PARCEL	28
	OB10002	Sep 29, 2005	FEDX	PARCEL	27
	OB10003	Sep 29, 2005	FEDX	PARCEL	26

1 of 1

Figure 125. Order Cycle Time Detail Report

Field **Description**

Node

The node to where the shipment is shipped.

Shipment No.

The shipment number of the shipment shipped.

Ship Date

The date the shipments are shipped from the warehouse.

Carrier

The organization from where the items are shipped.

Ship Mode

The mode of shipping the shipments.

Cycle Time

The time between the release of elapsed from when an order to a warehouse and to the time it is shipped.

The Order Cycle Time Detail Report appears in portrait layout.

Group and Sort Criteria

This report is grouped by Enterprise Code and Node.

The Enterprise Code, Node, and Shipment Number are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table. The name of the enterprise is printed at the top of the table.

Order Cycle Time Report Within X hours

This report gives the details of all the shipments shipped within X hrs.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Order Cycle Time Detail Report.

Order Cycle Time Report Within 2X hours

This report gives the details of all the shipments shipped within 2X hrs.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Order Cycle Time Detail Report.

Order Cycle Time Report Beyond 2X hours

This report gives the details of all the shipments shipped beyond 2X hrs.

The fields, layout, group and sort criteria and page break criteria of this report are similar to the Order Cycle Time Detail Report.

Order Shipment Report

The Order Shipment Report provides the details of the shipments shipped against the orders.

This report helps to identify all shipments made against an order, as there are many cases where an order is fulfilled in multiple shipments.

Intended Audience

Warehouse managers and outbound supervisors use the Order Shipment Report to track all the shipments made against for an order. This report is generated manually.

Generate an Order Shipment Report

About this task

To generate the Order Shipment Report:

Procedure

1. Navigate to Outbound > Order Shipment Report. The Order Shipment Report criteria screen appears. For more information about the Order Shipment Report criteria screen, see "Order Shipment Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Order Shipment Report appears. For more information about the Order Shipment Report layout, see "Order Shipment Report Layout".

Order Shipment Report Criteria

The Order Shipment Report criteria screen enables you to enter the criteria for which the Order Shipment Report generates.

Figure 126. Order Shipment Report Criteria Screen

Table 43. Order Shipment Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Ship Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Order No	Enter the order number of the shipment. You can click to search for the order number.	Blank.	No
Buyer	Enter the name of the buyer. You can click to search for the buyer.	Blank.	No

Group and Sort Criteria

The Order Shipment Report is grouped by Enterprise Code, Order No., and Ship Date.

The Enterprise Code and Order No. are sorted in ascending order and Ship Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Order Shipment Report Layout

This section describes the layout of the Order Shipment Report.

Date 23-Nov-2005
Time 2:42:06 PM

Order Shipment Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Document Type	Sales Order	Order No	
Enterprise	E1	Buyer	
Actual Ship Date	From 11/23/1005 To 11/23/2505		

E1

Order No.	Ship Date	Shipment No.	Seller	Buyer	Item ID	Item Description	PC	UOM	Quantity Ordered	Quantity Shipped
OB10001	29-Sep-05	OB10001	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	5	5
OB10002	29-Sep-05	OB10002	VENDOR1	BUYER1	NOR-00001	Item1 Long Description	FQ	EACH	1	1
OB10003	29-Sep-05	OB10003	VENDOR1	BUYER1	COMP-0001	Component Item1 Long Description	FQ	EACH	5	5
YNWDC1PARCEL37	28-Sep-05	100000036	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	12	12
YNWDC1PARCEL42	28-Sep-05	100000041	VENDOR1	BUYER1	NOR-00002	Item2 Long Description	FQ	EACH	11	11

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Figure 127. Order Shipment Report

Field **Description**

Order No.
The order number for which the shipment is shipped.

Ship Date
The date on which the shipment is shipped.

Shipment No.
The number of the shipment that is shipped.

Seller
The organization that ships the shipment.

Buyer
The organization to which the shipment is shipped.

Item ID
The identifier of the item.

Item Description
The description of the item.

PC
The product class to which the item belongs.

UOM
The unit of measure for the item.

Quantity Ordered
The quantity of the item the customer has requested.

Quantity Shipped
The quantity of the item shipped to the customer.

The Order Shipment Report appears in portrait layout.

Outbound Labor Requirements Report

The Outbound Labor Requirements Report is used to determine the labor requirements for waves or shipments that are to be picked, packed, and shipped on a future date. This report is useful to plan resource requirements for outbound activities.

Intended Audience

Warehouse managers and outbound supervisors use this report to plan resources for picking.This report also helps them to decide whether to reduce shipments, move people from other operations, or add more shipments when resources are available.

Generate an Outbound Labor Requirements Report

About this task

To generate the Outbound Labor Requirements Report:

Procedure

1. Navigate to Outbound > Outbound Labor Requirements Report. The Outbound Labor Requirements criteria screen appears. For more information about the Outbound Labor Requirements Report criteria screen, see "Outbound Labor Requirements Report Criteria".
2. Enter the criteria and click Generate Report. The Outbound Labor Requirements Report appears. For more information about the Outbound Labor Requirements Report layout, see "Outbound Labor Requirements Report Layout".

Outbound Labor Requirements Report Criteria

The Outbound Labor Requirements Report criteria screen enables you to enter the criteria for which the Outbound Labor Requirements Report generates.

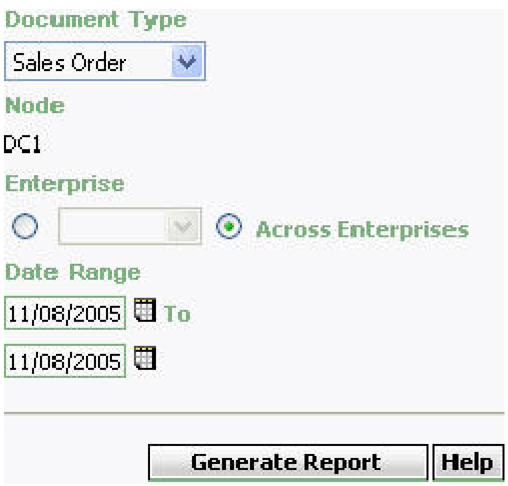


Figure 128. Outbound Labor Requirements Report Criteria Screen

Table 44. Outbound Labor Requirements Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The Node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 44. Outbound Labor Requirements Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The previous day's and current date.	Yes

Group and Sort Criteria

The Outbound Labor Requirements Report is sorted by Expected Ship Date.

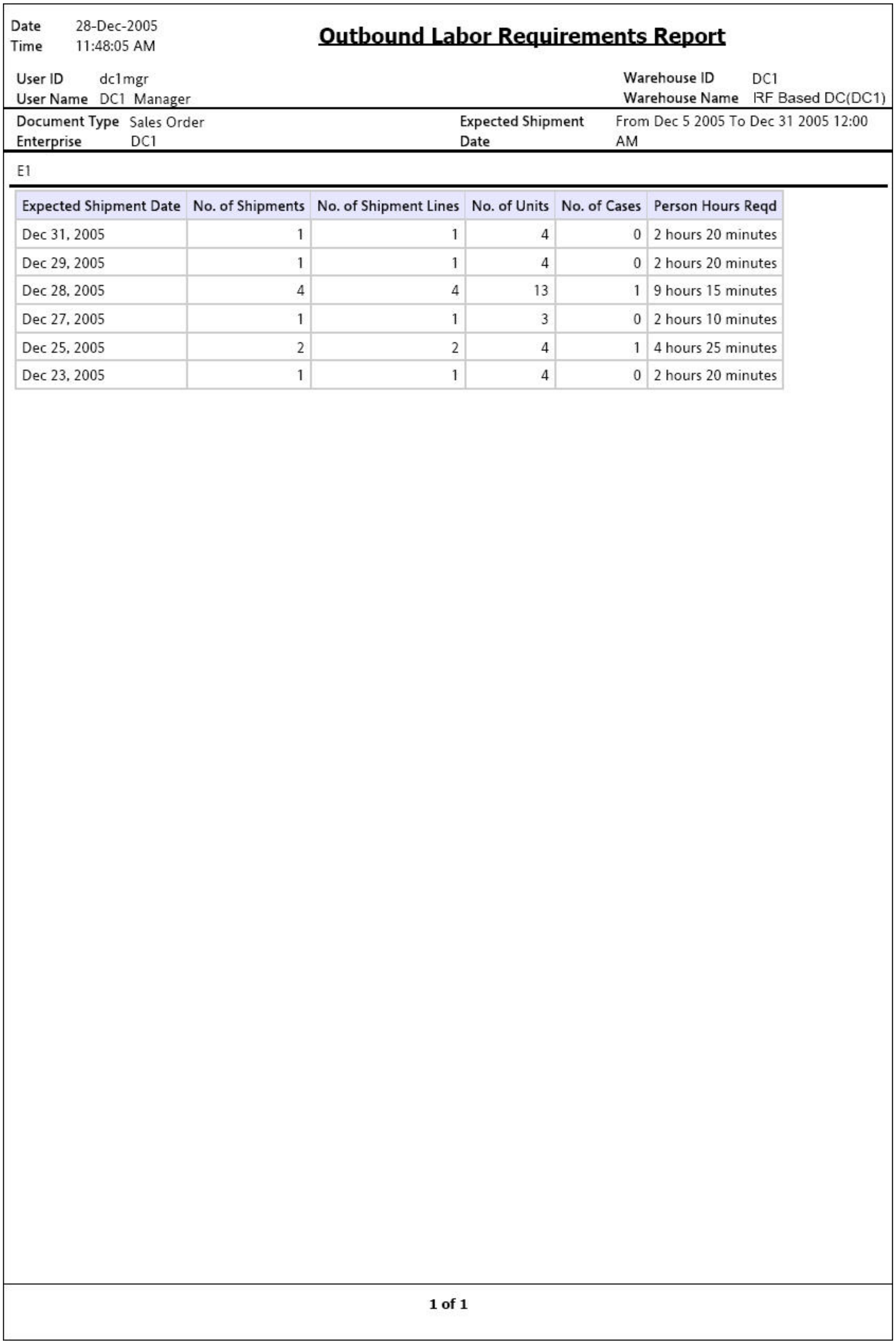
The Expected Ship Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table. The name of the enterprise is printed at the top of the table.

Outbound Labor Requirements Report Layout

This section describes the layout of the Outbound Labor Requirements Report.


Date 28-Dec-2005
Time 11:48:05 AM

Outbound Labor Requirements Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)
Document Type Sales Order
Enterprise DC1
Expected Shipment Date From Dec 5 2005 To Dec 31 2005 12:00 AM

E1

Expected Shipment Date	No. of Shipments	No. of Shipment Lines	No. of Units	No. of Cases	Person Hours Reqd
Dec 31, 2005	1	1	4	0	2 hours 20 minutes
Dec 29, 2005	1	1	4	0	2 hours 20 minutes
Dec 28, 2005	4	4	13	1	9 hours 15 minutes
Dec 27, 2005	1	1	3	0	2 hours 10 minutes
Dec 25, 2005	2	2	4	1	4 hours 25 minutes
Dec 23, 2005	1	1	4	0	2 hours 20 minutes

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Figure 129. Outbound Labor Requirements Report

Field **Description**

Expected Shipment Date

The date on which the shipment is expected to ship from the warehouse.

No. of Shipments

The number of shipments on that particular date.

No. of Shipment Lines

The number of shipment lines for all shipments on that particular date.

No. of Units

The total number of units shipped for all shipments on a particular date.

No. of Cases

The total number of cases shipped for all shipments on a particular date.

Person Hours Reqd

The person hours required for shipping all shipments with expected ship date listed against the person hours.

Person Hours Reqd is calculated as follows:

Note: `Person Hours Reqd = [ (No. of Shipments * SAM Per Productivity Batch) + (No. of Shipment Lines * SAM per Item) + (No. of Units * SAM per Unit) + (No. of Cases * SAM per Case) ] / 60`

The Outbound Labor Requirements Report appears in portrait layout.

Set Up the OUTBOUND_LABOR Productivity Type

To compute the Person Hours Required, the Outbound Labor Requirements Report depends upon the values set up in the OUTBOUND_LABOR productivity type.

About this task

To set up the OUTBOUND_LABOR productivity type:

Procedure

1. Launch the Applications Manager.
2. Navigate to Applications > Warehouse Management.
3. From the tree in the application rules side panel, choose Task Management > Productivity > Productivity Types. The Productivity Types window appears.
4. In the Productivity Types window, select OUTBOUND_LABOUR. The Productivity Type Details window appears.

   The Sterling Warehouse Management System Reference Implementation provides Standard Allowable Minutes (SAM) values as displayed in the following figure.

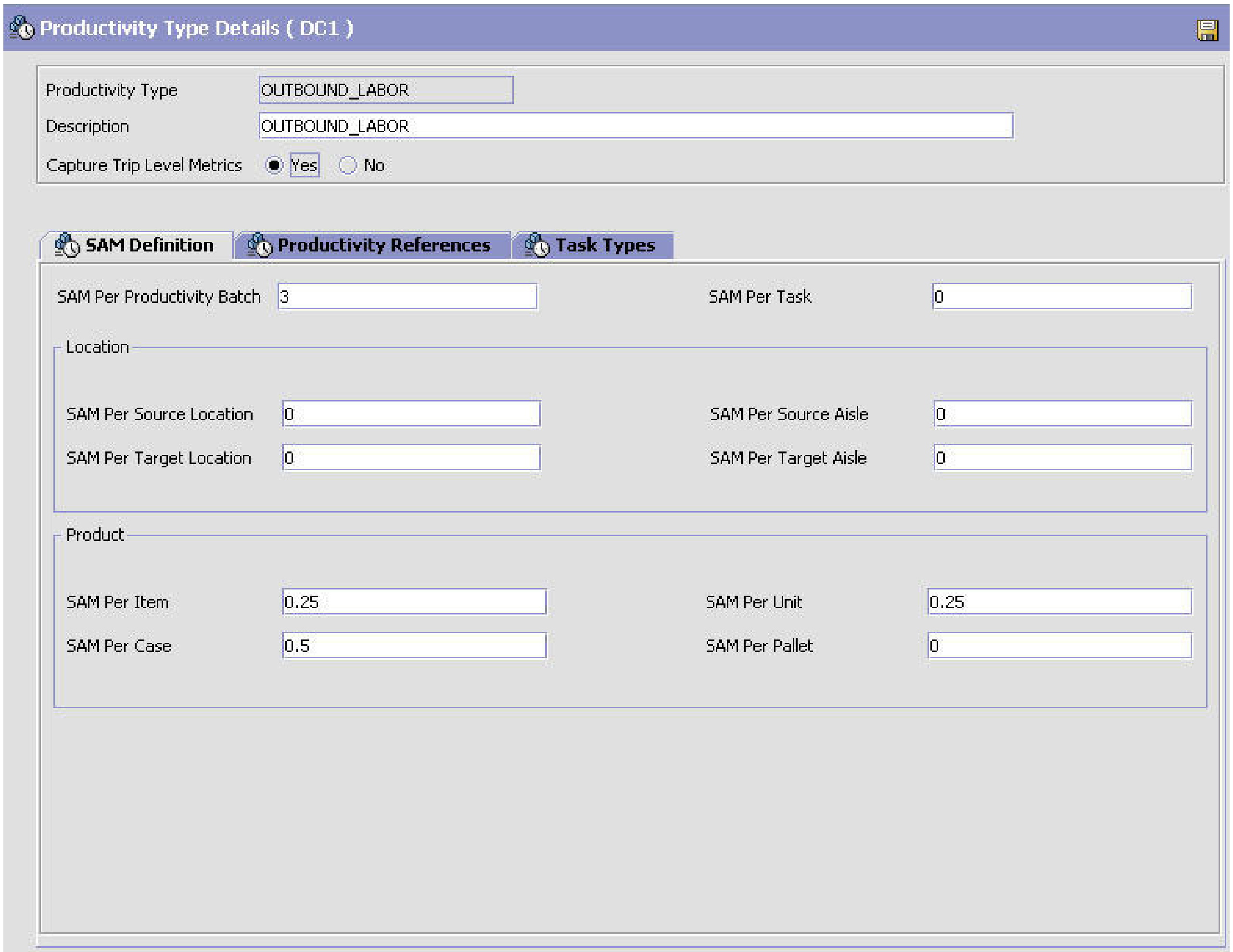

Figure 130. Productivity Type Details Window, Outbound Labor

5. In the SAM Definition tab, for fields that do not contain zero values, enter the appropriate SAM values. These values are used to compute the Person Hours Required.
6. Click .

Pack and Hold Shipment Report

The Pack and Hold Shipment Report lists all shipments that are currently in the 'pack and hold' status, along with their location and shipper details. This report is useful to the warehouse supervisor when reviewing pack and hold shipments.

Intended Audience

Warehouse managers and outbound supervisors use this report to keep a track of pack and hold shipment. This report is also useful when viewing the shipments that are near or have reached the ship date.

Generate a Pack and Hold Shipment Report

About this task

To generate the Pack and Hold Shipment Report:

Procedure

1. Navigate to Outbound > Pack and Hold Shipment Report. The Pack and Hold Shipment Report criteria screen appears. For more information about the Pack and Hold Shipment Report criteria screen, see "Pack and Hold Shipment Report Criteria".
2. Enter the criteria and click Generate Report. The Pack and Hold Shipments Report appears. For more information about the Pack and Hold Shipment Report layout, see "Pack and Hold Shipment Report Layout".

Pack and Hold Shipment Report Criteria

The Pack and Hold Shipment Report criteria screen enables you to enter the criteria for which the Pack and Hold Shipment Report generates.

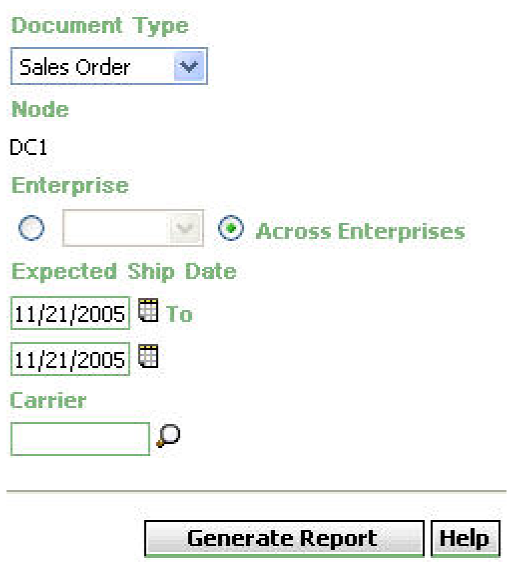

Figure 131. Pack and Hold Shipment Criteria Screen

Table 45. Pack and Hold Shipment Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The Node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 45. Pack and Hold Shipment Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering all the enterprise in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Expected Ship Date	Enter the expected ship date.	The current date.	Yes
Carrier	Enter the carrier of the shipment. You can also click to select the carrier.	Blank.	No

Group and Sort Criteria

The Pack and Hold Shipment Report is grouped by Expected Ship Date and Shipment No.

Expected Ship Date is sorted in descending order.

Page Break Criteria

The Pack and Hold Shipment Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Pack and Hold Shipment Report Layout

This section describes the layout of the Pack and Hold Shipment Report.

Date 12-Dec-2005
Time 2:47:51 PM

Pack And Hold Shipment Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Expected Shipment Date From 12/12/2000 To 12/12/2007
Carrier

E1

Expected Ship Date	Shipment No.	Seller	Buyer	No. of Cases	No. of Pallets	Scheduled Dock Door
08-Sep-05	100000042	VENDOR1	BUYER1	18	0	
08-Sep-05	100000041	VENDOR1	BUYER1	18	0	
08-Sep-05	100000035	VENDOR1	BUYER1	18	0	
08-Sep-05	100000009	VENDOR1	BUYER1	18	0	

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Figure 132. Pack and Hold Shipment Report

Field **Description**

Expected Ship Date

The expected date for shipment.

Shipment No.

A unique identity for shipment.

Seller

The organization that ships the shipment.

Buyer

The organization to which the shipment is shipped.

Number of Cases

The number of cases for a specific shipment.

Number of Pallets

The number of pallets for a specific shipment.

Scheduled Dock Door

The dock door scheduled for shipping the shipment.

The Pack and Hold Shipments Report appears in portrait layout.

Parcel Manifest Report

The Parcel Manifest Report lists the Parcel manifest details in terms of shipment details, number of containers, weight, and other details for the selected manifest date, or carrier and service.

Intended Audience

Warehouse managers and outbound supervisors use this report to estimate the manifest.To access this report, the user must belong to the data security group representing warehouse managers.

Generate a Parcel Manifest Report

About this task

To generate the Parcel Manifest Report:

Procedure

1. Navigate to Outbound > Parcel Manifest Report. The Parcel Manifest Report criteria screen appears. For more information about the Parcel Manifest Report criteria screen, see "Parcel Manifest Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Parcel Manifest Report appears. For more information about the Parcel Manifest Report layout, see "Parcel Manifest Report Layout".

Parcel Manifest Report Criteria

The Parcel Manifest Report criteria screen enables you to enter the criteria for which the Parcel Manifest Report generates.

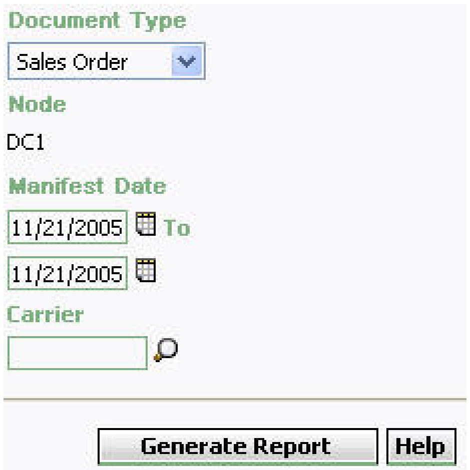

Figure 133. Parcel Manifest Report Criteria Screen

Table 46. Parcel Manifest Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Manifest Date	Enter the start date and the end date of manifesting for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Carrier	Enter the carrier. You can also click icon to select the carrier for this enterprise.	Blank.	No

Note: If this report has been executed using the default report criteria parameters, there may be a delay in fetching data. Therefore, it is recommended that you update the report criteria such that only the required data is fetched.

Group and Sort Criteria

The Parcel Manifest Report is grouped by Manifest Date and Carrier.

Manifest Date is sorted in descending order.

Page Break Criteria

The Parcel Manifest Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Parcel Manifest Report Layout

This section describes the layout of the Parcel Manifest Report.

Date 02-Nov-2005
Time 4:51:40 PM

Parcel Manifest Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Manifest Date From 11/02/2000 To 11/02/2005
Carrier

Carrier/Service	Manifest Date	Weight	Weight UOM	No. Of Parcels	Basic Freight Charge	Special Service Surcharge	Charge Currency
X Ground	Sep 28, 2005	0		3	0	0	USD
Total for X Ground					0	0	
Summary					0	0	

Group Total for Carrier/Service X Ground

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Figure 134. Parcel Manifest Report

Field Description

Carrier/Service

The carrier for this manifest.

Manifest Date

The date of manifest.

Weight

The actual weight of the shipment container.

Weight UOM

The actual weight in terms of UOM.

No. of Parcels

Total number of packages shipped using the carrier service.

Basic Freight Charge

The basic freight charges for the packages shipped using the carrier service.

Special Service Surcharge

The charges for the packages shipped using the carrier service.

Charge Currency

The currency in which the charges display.

Total for Carrier/Service

The total of the Basic Freight Charge and Special Service Surcharge for a particular carrier or service.

Summary

The total of the Basic Freight Charge and Special Service Surcharge across all carriers or services.

The Parcel Manifest Report appears in portrait layout.

Replenishment Status Report

The Replenishment Status Report helps the monitoring of replenishment activities in the warehouse. The report provides information about the replenishment status and highlights shortages or overages of replenishment quantities.

Intended Audience

In the Replenishment Status Report, the Replenishment Quantities mode helps the outbound supervisors, inventory supervisors, and warehouse managers when generating the replenishment tasks for those locations whose item quantity needs to be increased.

Generate a Replenishment Status Report

About this task

To generate the Replenishment Status Report:

Procedure

1. Navigate to Outbound > Replenishment Status Report. The Replenishment Status Report criteria screen appears. For more information about the Replenishment Status Report criteria screen, see "Replenishment Status Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Replenishment Status Report appears. For more information about the Replenishment Status Report layout, see "Replenishment Status Report Layout".

Replenishment Status Report Criteria

The Replenishment Status Report criteria screen enables you to enter the criteria for which the Replenishment Status Report generates.

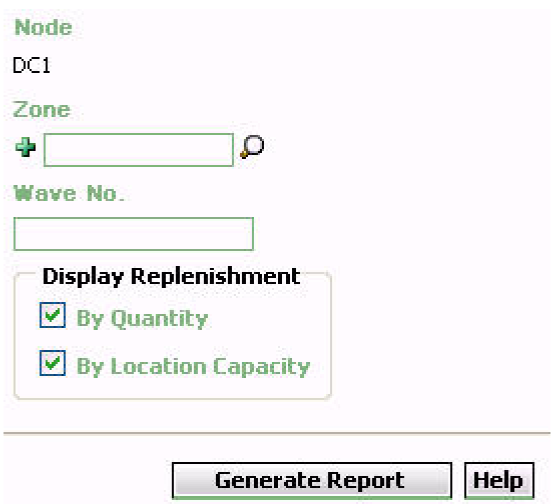


Figure 135. Replenishment Status Report Criteria Screen

Table 47. Replenishment Status Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The Node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Selected.	No
Wave No.	Enter the Wave number for which the report is generated.	Selected.	No

Table 47. Replenishment Status Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Display Replenishment By Quantity	Check this box to generate the report for the locations that currently have less than location capacity replenishment quantities. This includes the pend-in quantity. Note: It is mandatory to select any one of the check boxes to execute the report.	Selected.	No
Display Replenishment By Location Capacity	Check this box to generate the report for the locations that have on-hand quantity that is more than the location capacity. This includes the pend-in quantity. Note: It is mandatory to select any one of the check boxes to execute the report.	Selected.	No

Group and Sort Criteria

The Replenishment Status Report is grouped by Location ID.

The Location ID is sorted in ascending order.

Page Break Criteria

The Replenishment Status Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Replenishment Status Report Layout

This section describes the layout of the Replenishment Status Report.

Date	25-Mar-2008		
Time	4:10:42 PM		

Replenishment Status Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)

Zone	BULK-ZONE1, BULK-ZONE10, BULK-ZONE2, BULK-ZONE3, BULK-ZONE4, BULK-ZONE5, BULK-ZONE6, BULK-ZONE7, BULK-ZONE8, BULK-ZONE9, BULk-ZONE11, BULk-ZONE12, BULk-ZONE13, BULk-ZONE14, DOCK-ZONE, FORWARD-PICK-ZONE1, FORWARD-PICK-ZONE2, FW-PICK-STG-ZONE1, FW-PICK-STG-ZONE2, INTRANSIT, MANIFEST-ZONE, PACK-ZONE, QC-ZONE, SHIP-SORT-ZONE, VAS-ZONE, VIRTUAL-PACK-ZONE, VIRTUAL-ZONE, WEIGH-ZONE
Replenishment Report	Replenishment Quantities Report, Replenishment Location Capacity Report
Wave No	

Replenishment Quantities Report

Location ID	Item ID	Item Description	PC	UOM	Demand Quantity	On Hand Quantity	Pend In Quantity
B1-020101	NOR-00001	Item1 Long Description	FQ	EACH	240	96	0
B2-010101	NOR-00001	Item1 Long Description	FQ	EACH	240	0	0
B2-020101	NOR-00001	Item1 Long Description	FQ	EACH	192	0	0
B3-010101	NOR-00001	Item1 Long Description	FQ	EACH	240	0	0

Replenishment Location Capacity Report

Location ID	Item ID	Item Description	PC	UOM	On Hand Quantity	Pend In Quantity	Pend Out Quantity	Location Size Code	Location Capacity	Capacity Needed

1 of 1

Figure 136. Replenishment Status Report

Field	Description
Location ID	The identifier of the location for which the report is generated.
Item ID	The identifier of the item.
Item Description	The description of the item.
PC	The product class of the item.
UOM	The unit of measure for the item.
Demand Quantity	The quantity of items that are in demand.
On Hand Quantity	The available quantity of the items in the location.
Pend In Quantity	The quantity of items expected at the location.

Field	Description
Location ID	The identifier of the location for which the report is generated.
Item ID	The identifier of the item.
Item Description	The description of the item.
PC	The product class of the item.
UOM	The unit of measure for the item.
On Hand Quantity	The available quantity of the items in the location.
Pend In Quantity	The quantity of items expected at the location.
Pend Out Quantity	The quantity of items that are in demand.
Location Size Code	The size code which indicates the capacity of the location.
Location Capacity (x)	

The volume of the location.

Capacity Needed

The capacity needed in multiples of current volume.

The Replenishment Status Report appears in portrait layout.

Same Day Pick Pack Ship Percentage Report

The Same Day Pick Pack Ship Percentage Report gives a measure of the number of shipments picked, packed, and shipped on the same day. The criterion for any shipment to be counted is that the pick date is the same as the actual ship date.

Intended Audience

Warehouse managers and outbound supervisors use this report to track the percentage of items that are picked, packed, and shipped on a monthly basis.

Generate a Same Day Pick Pack Ship Percentage Report

About this task

To generate the Same Day Pick Pack Ship Percentage Report:

Procedure

1. Navigate to Outbound > Same Day Pick Pack% Report. The Same Day Pick Pack Percentage Report criteria screen appears. For more information about the Same Day Pick Pack Ship Percentage Report criteria screen, see "Same Day Pick Pack Ship Percentage Report Criteria".
2. Enter the criteria and click Generate Report. The Same Day Pick Pack Ship Percentage Report appears. For more information about the Same Day Pick Pack Ship Percentage Report layout, see "Same Day Pick Pack Ship Percentage Report Layout".

Same Day Pick Pack Ship Percentage Report Criteria

The Same Day Pick Pack Ship Percentage Report enables you to enter the criteria for which the Same Day Pick Pack Ship Percentage Report generates.

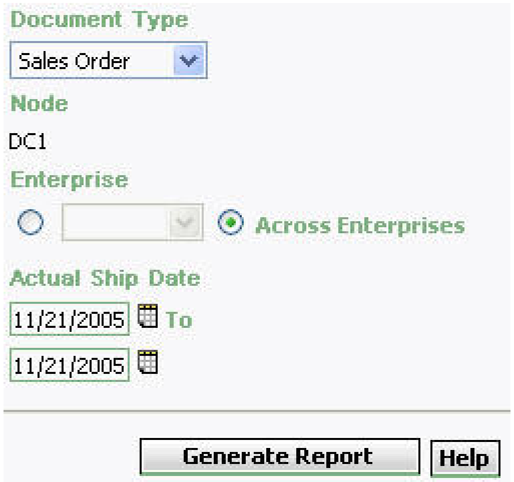


Figure 137. Same Day Pick Pack Percentage Report Criteria Screen

Table 48. Same Day Pick Pack Percentage Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Ship Date	Enter the start date and end date for which the report is generated. You can also click the icons to choose the date range.	Selected.	Yes

Group and Sort Criteria

The Same Day Pick Pack Percentage Report has no group or sort criteria.

Page Break Criteria

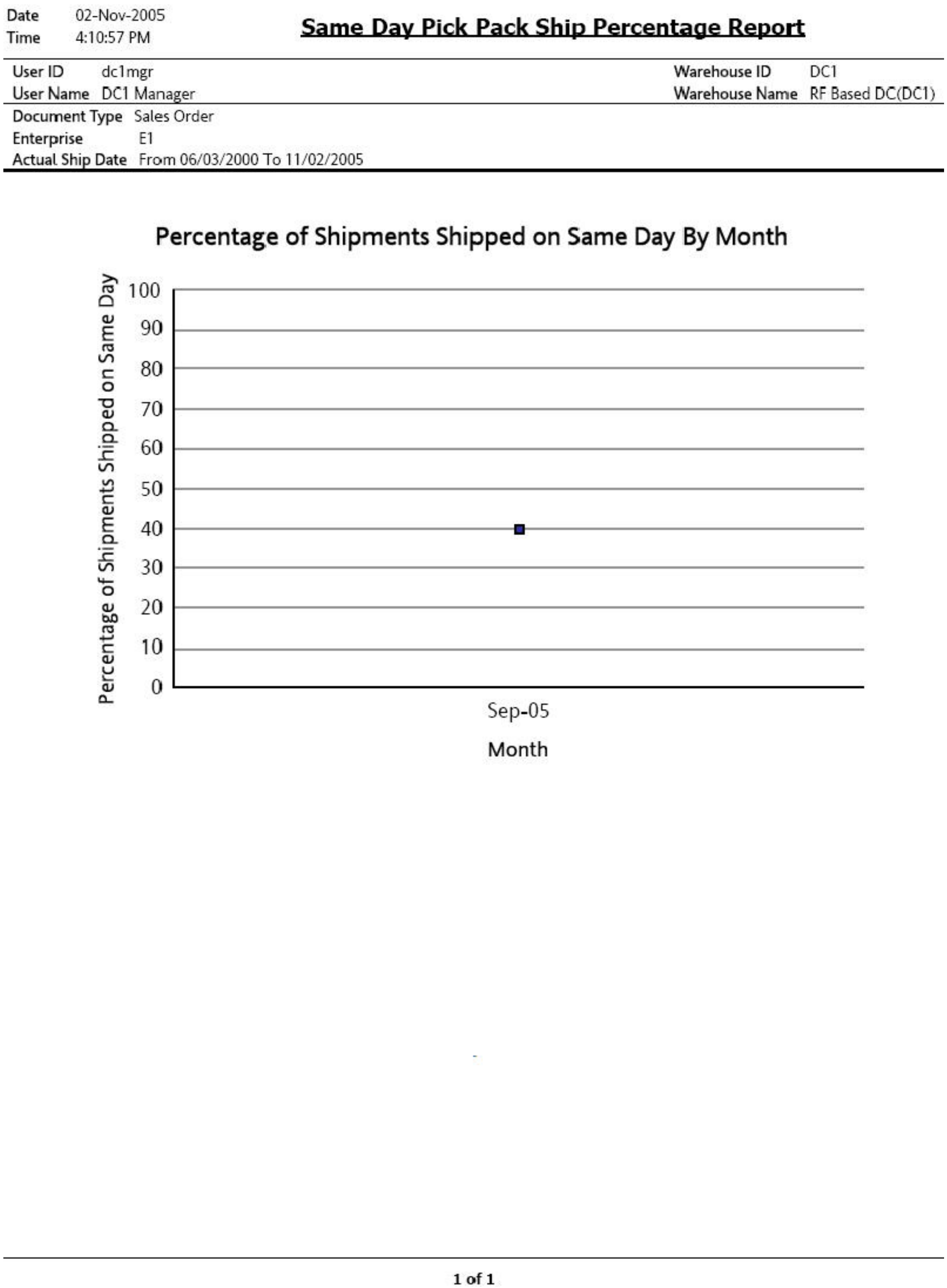
The Same Day Pick Pack Percentage Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Same Day Pick Pack Ship Percentage Report Layout

This section describes the layout of the Same Day Pick Pack Ship Percentage Report.



Date 02-Nov-2005
Time 4:10:57 PM

Same Day Pick Pack Ship Percentage Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)

Document Type	Sales Order
Enterprise	E1
Actual Ship Date	From 06/03/2000 To 11/02/2005

1 of 1

Figure 138. Same Day Pick Pack Ship Percentage Report

Field **Description**

Percentage of Shipments Shipped on Same Day

The percentage of shipments shipped on the same day in a particular month.

Month

The month in which the item was picked packed and shipped.

The Same Day Pick Pack Percentage Report appears in portrait layout.

Shipment Billing Summary Report

The Shipment Billing Summary Report displays the number of outbound shipments and outbound shipment lines shipped from the warehouse, and the number of receipts and receipt lines received. The number of receipts and receipt lines received indicates the number of inbound shipments that are in the Closed status, and the corresponding number of inbound shipment lines received in the warehouse. This report also lists the transaction details for the transactions in the details report.

Intended Audience

Inventory supervisors, outbound supervisors, and as well as enterprise users, use the Shipment Billing Summary Report to track the transactions made for a particular date range.

Generate a Shipment Billing Summary Report

About this task

To generate the Shipment Billing Summary Report:

Procedure

1. Navigate to Outbound > Shipment Billing Summary Report. The Shipment Billing Summary Report criteria screen appears. For more information about the Shipment Billing Summary Report criteria screen, see "Shipment Billing Summary Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Shipment Billing Summary Report appears. For more information about the Shipment Billing Summary Report layout, see "Shipment Billing Summary Report Layout".

Shipment Billing Summary Report Criteria

The Shipment Billing Summary Report criteria screen enables you to enter the criteria for which the Shipment Billing Summary Report generates.

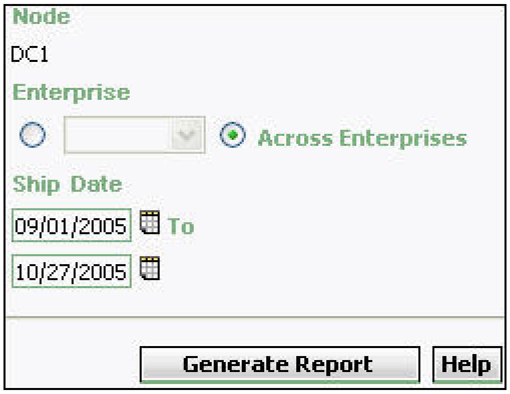


Figure 139. Shipment Billing Summary Report Criteria Screen

Table 49. Shipment Billing Summary Report Criteria screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Ship Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The date one month prior to the current date and the current date.	Yes

Group and Sort Criteria

The Shipment Billing Summary Report is grouped by Enterprise Code, Node, and Date.

The Enterprise Code and Node are sorted in ascending order, and Date is sorted in descending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

Run the `CLOSE_SHIPMENT` agent to close the shipments. These closed shipments are displayed by the Shipment Billing Summary Report.

Shipment Billing Summary Report Layout

This section describes the layout of the Shipment Billing Summary Report.

Date 27-Dec-2005
Time 6:44:18 PM

Shipment Billing Summary Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise
Ship Date From Dec 18 2005 To Dec 20 2005

E1

Node	Date	No. of Inbound Shipments	No. of Inbound Shipment Lines	No. of Outbound Shipments	No. of Outbound Shipment Lines
DC1	19-Dec-05	1	1	1	1
Total for E1		1	1	1	1
Grand Total		1	1	1	1

1 of 1

Figure 140. Shipment Billing Summary Report

Field **Description**

Node

The node of the enterprise for which the report is generated.

Date

The date when the transaction is made.

No. of Inbound Shipments

The number of inbound shipments.

Click this to view the Inbound Shipment Billing Detail Report screen.

No. of Inbound Shipment Lines

The number of inbound shipment lines.

Click this to view the Inbound Shipment Lines Billing Detail Report screen.

No of Outbound Shipments

The number of outbound shipments.

Click this to view the Outbound Shipment Billing Detail Report screen.

No of Outbound Shipment Lines

The number of outbound shipment lines.

Click this to view the Outbound Shipment Lines Billing Detail Report screen.

Total for E1

The total number of transactions for the enterprise, within a specified date range.

Grand Total

The grand total of the transactions for multiple enterprises, within a specified date range.

The Shipment Billing Summary Report appears in portrait layout.

Inbound Shipment Billing Detail Report

The Inbound Shipment Billing Detail Report lists the shipment number, seller, and buyer of the inbound shipment.

Report Layout

This section describes the layout of the Inbound Shipment Billing Detail Report.

Date 27-Dec-2005
Time 6:45:32 PM

Inbound Shipment Billing Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date Range 2005-12-26T00:00:00.000
Enterprise E1
Node DC1

Document Type	Shipment No.	Seller	Buyer
Purchase Order	100000060	DEFAULT	

1 of 1

Figure 141. Inbound Shipment Billing Detail Report

Field Description

Document Type

Displays the document type of the inbound shipment.

Shipment No.

The shipment number of the shipment.

Seller

The organization which ships the shipment.

Buyer

The organization to which the shipment is shipped.

The Inbound Shipment Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Inbound Shipment Billing Detail Report is grouped by Document Type and Shipment No.

The Document Type and Shipment No. are sorted in ascending order.

Page Break Criteria

The Inbound Shipment Billing Detail Report has no page break criteria.

Inbound Shipment Lines Billing Detail Report

The Inbound Shipment Lines Billing Detail Report lists the details of the items in the shipment.

Report Layout

This section describes the report layout of the Inbound Shipment Lines Billing Detail Report.

Date 27-Dec-2005
Time 6:46:29 PM

Inbound Shipment Lines Billing Detail Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date Range 2005-12-26T00:00:00.000
Enterprise E1
Node DC1

Document Type	Shipment No.	Seller	Buyer	Prime Line No.	Sub Line No.
Purchase Order	100000060	DEFAULT		0	0

1 of 1

Figure 142. Inbound Shipment Lines Billing Detail Report

Field **Description**

Document Type

Displays the document type of the inbound shipment.

Shipment No.

The shipment number of the shipment.

Seller

The organization that ships the shipment.

Buyer

The organization to which the shipment is shipped.

Prime Line No.

The shipment line of the shipment.

Sub Line No.

The sub line number of the component of the item.

The Inbound Shipment Lines Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Inbound Shipment Lines Billing Detail Report is grouped by Document Type and Shipment No.

The Document Type and Shipment No. are sorted in ascending order.

Page Break Criteria

The Inbound Shipment Lines Billing Detail Report has no page break criteria.

Outbound Shipment Billing Detail Report

The Outbound Shipment Billing Detail Report lists the shipment numbers of the outbound shipment.

Report Layout

This section describes the layout of the Outbound Shipment Billing Detail Report.

Date 27-Dec-2005
Time 6:47:05 PM

Outbound Shipment Billing Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date 2005-12-26T00:00:00.000
Enterprise E1
Node DC1

Document Type	Shipment No.	Seller	Buyer
Sales Order	SH-06	Z1	ZB1

1 of 1

Figure 143. Outbound Shipment Billing Detail Report

Field **Description**

Document Type

Displays the document type of the outbound shipments.

Shipment No.

The shipment number of the shipments shipped during the day.

Seller

The organization that ships the shipment.

Buyer

The organization to which the shipment is shipped.

The Outbound Shipment Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Outbound Shipment Billing Detail Report is grouped by Document Type and Shipment No.

The Document Type and Shipment No. are sorted in ascending order.

Page Break Criteria

The Outbound Shipment Billing Detail Report has no page break criteria.

Outbound Shipment Lines Billing Detail Report

The Outbound Shipment Lines Billing Detail Report lists the shipment line number for the shipment number of the outbound shipment.

Report Layout

This section describes the layout of the Outbound Shipment Lines Billing Detail Report.

Date 27-Dec-2005
Time 6:49:01 PM

Outbound Shipment Lines Billing Detail Report

User ID dc1mgr
User Name DC1 Manager

Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date 2005-12-26T00:00:00.000
Enterprise E1
Node DC1

Document Type	Shipment No.	Seller	Buyer	Prime Line No.	Sub Line No.
Sales Order	SH-06	Z1	ZB1	0	0

1 of 1

Figure 144. Outbound Shipment Lines Billing Detail Report

Field **Description**

Document Type

Displays the document type of the outbound shipments.

Shipment No.

The shipment number of the shipments shipped during the day.

Seller

The organization that which ships the shipment.

Buyer

The organization to which the shipment is shipped.

Prime Line No.

The shipment line of the shipment.

Sub Line No.

The sub line number of the component of the item.

The Outbound Shipment Lines Billing Detail Report appears in portrait layout.

Group and Sort Criteria

The Outbound Shipment Lines Billing Detail Report is grouped by Document Type and Shipment No.

The Document Type and Shipment No. are sorted in ascending order.

Page Break Criteria

The Outbound Shipment Lines Billing Detail Report has no page break criteria.

Shipment Fill Rate Monthly Report

The Shipment Fill Rate Monthly Report shows the percentage of complete shipments shipped by the warehouse. The percentage is calculated as the ratio of the complete shipments shipped to the total number of shipments shipped by the node.

Intended Audience

Warehouse managers and outbound supervisors use the Shipment Fill Rate Monthly Report to track the percentage of complete shipments shipped. The report is generated manually.

Generate a Shipment Fill Rate Monthly Report

About this task

To generate the Shipment Fill Rate Monthly Report:

Procedure

1. Navigate to Outbound > Shipment Fill Rate Monthly Report. The Shipment Fill Rate Monthly Report criteria Screen appears. For more information about the Shipment Fill Rate Monthly Report criteria screen, see "Shipment Fill Rate Monthly Report Criteria".

2. Enter the criteria and click Generate Report to generate the report. The Shipment Fill Rate Monthly Report appears. For more information about the Shipment Fill Rate Monthly Report layout, see "Shipment Fill Rate Monthly Report Layout".

Shipment Fill Rate Monthly Report Criteria

The Shipment Fill Rate Monthly Report criteria screen enables you to enter the criteria for which the Shipment Fill Rate Monthly Report generates.

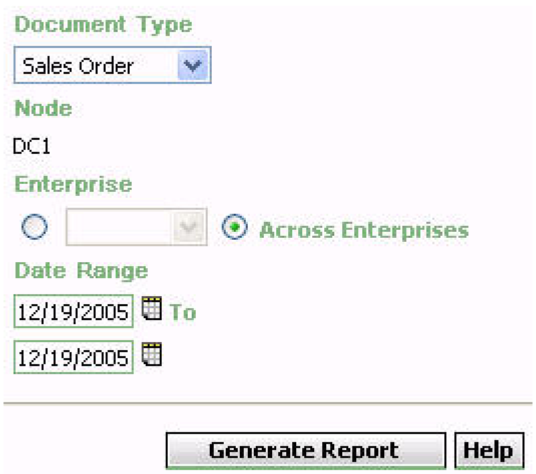


Figure 145. Shipment Fill Rate Monthly Report Criteria Screen

Table 50. Shipment Fill Rate Monthly Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 50. Shipment Fill Rate Monthly Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes

Group and Sort Criteria

The Shipment Fill Rate Monthly Report is grouped by node.

Page Break Criteria

The Shipment Fill Rate Monthly Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Shipment Fill Rate Monthly Report Layout

This section describes the layout of the Shipment Fill Rate Monthly Report.

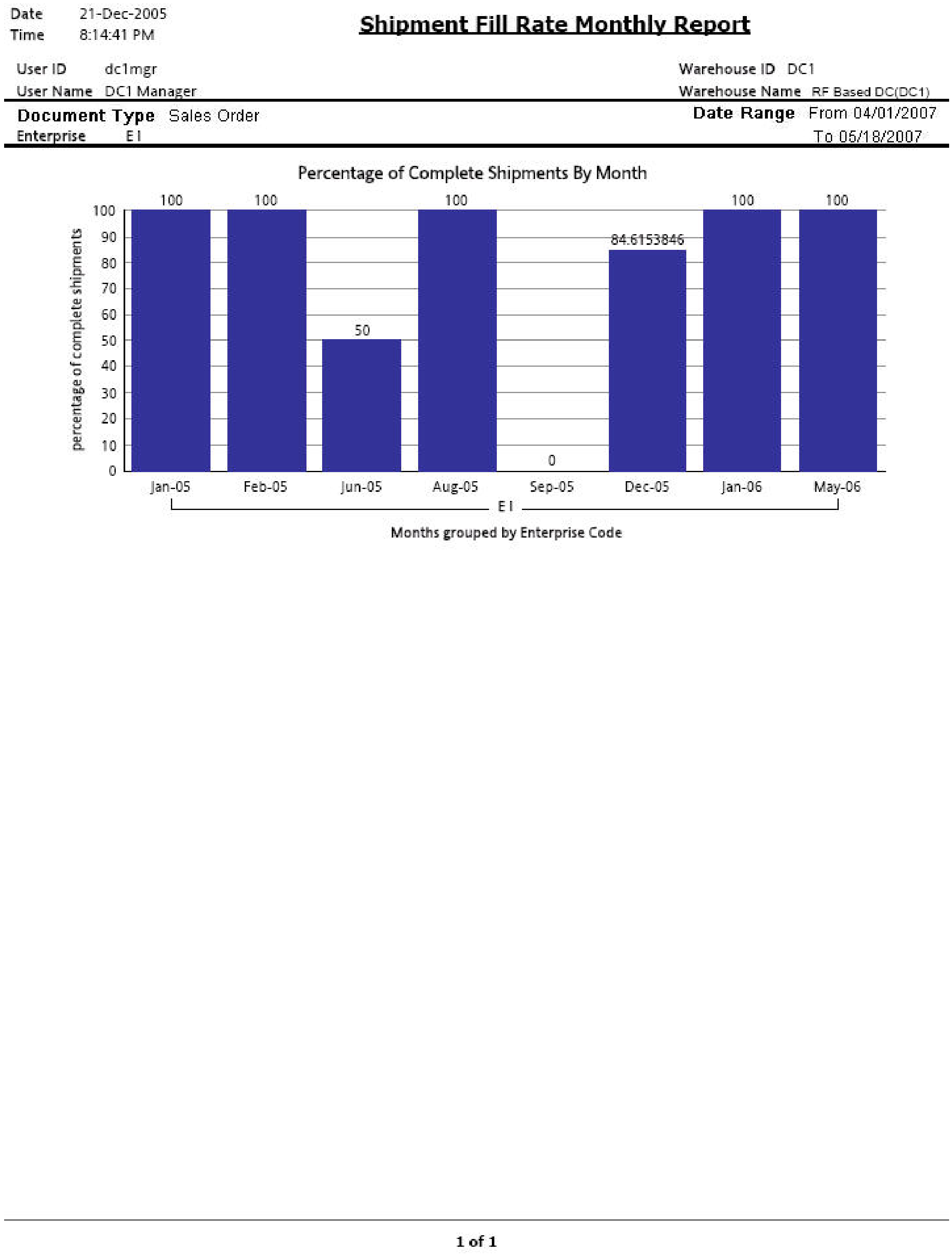


Figure 146. Shipment Fill Rate Monthly Report

Field Description

Months Grouped By Enterprise Code

The months during which complete shipments are shipped by the warehouse.

This is grouped by Enterprise Code.

Percentage Of Complete Shipments

The percentage of complete shipments shipped for the particular month.

For each month the percentage of complete shipments shipped is printed on top of the bar representing the shipment shipped in a month.

The Shipment Fill Rate Monthly Report appears in portrait layout.

Shipments Near or Past Cancel Date Report

The Shipments Near or Past Cancel Date Report lists unshipped shipments that are near or past the selected order cancel date range. This report is useful to track the shipments that are due and manage resources to generate the same.

Intended Audience

Warehouse managers and outbound supervisors use this report to ensure that all shipments approaching the order cancel dates are processed and shipped as scheduled.

Generate a Shipments Near or Past Cancel Date Report

About this task

To generate the Shipments Near or Past Cancel Date Report:

Procedure

1. Navigate to Outbound > The Shipments Near or Past Cancel Date Report criteria screen appears. For more information about the Shipments Near or Past Cancel Date Report criteria screen, see "Shipments Near or Past Cancel Date Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Shipments Near or Past Cancel Date Report appears. For more information about the Shipments Near or Past Cancel Date Report layout, see "Shipments Near or Past Cancel Date Report Layout".

Shipments Near or Past Cancel Date Report Criteria

The Shipments Near or Past Cancel Date Report criteria screen enables you to enter the criteria for which the Shipments Near or Past Cancel Date Report generates.

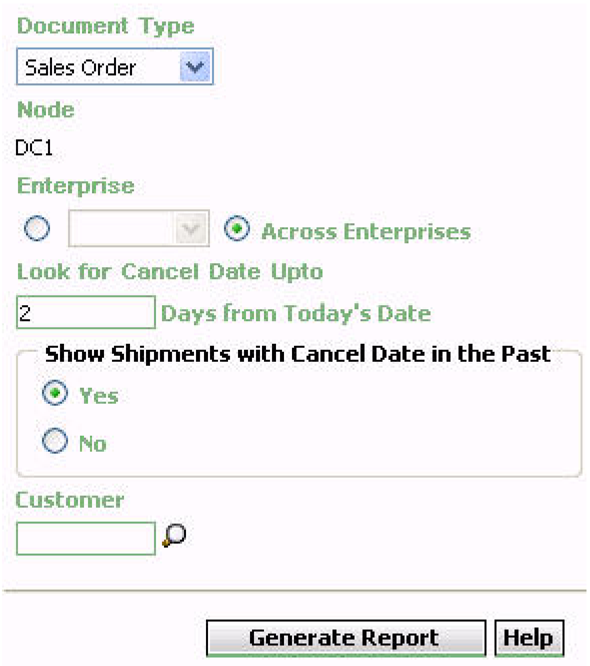


Figure 147. Shipments Near or Past Cancel Date Report Criteria Screen

Table 51. Shipments Near or Past Cancel Date Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Look for Cancel Dates Upto	Enter the number of days.	2.	Yes

Table 51. Shipments Near or Past Cancel Date Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Show Shipments with Cancel Date in the Past	Choose yes to display the shipments with past cancel dates. Choose No to avoid the display.	Selected.	Yes
Customer	Enter the customer. You can also click 🔍 to choose the customer.	Blank.	No

Group and Sort Criteria

The Shipments Near or Past Cancel Date Report is grouped by Shipment No.

Shipment No. is sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Shipments Near or Past Cancel Date Report Layout

This section describes the layout of the Shipments Near or Past Cancel Date Report.

Date 23-Dec-2005
Time 4:07:48 PM

Shipments Near Or Past Cancel Date

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Look For Cancel Date Upto 1000000 days from Today's Date
Show Shipments Past Cancel Date Yes
Customer

E1

Cancel Date	Shipment No.	Shipment Status	Expected Shipment Date	Order No.	Buyer
Jan 1, 2500	101	Sent To Node	Jan 1, 2500		BUY1
	102	Sent To Node	Jan 1, 2500		BUY1
	1022	Shipment Packed	Jan 1, 2500	1022	DEFAULT
	1029	Sent To Node	Jan 1, 2500		DEFAULT
	103	Sent To Node	Jan 1, 2500		BUY1
	1030	Sent To Node	Jan 1, 2500		DEFAULT
	110	Sent To Node	Jan 1, 2500		DEFAULT
	111	Sent To Node	Jan 1, 2500		DEFAULT
	116	Sent To Node	Jan 1, 2500		DEFAULT
	120	Shipment Packed	Jan 1, 2500		DEFAULT
	121	Shipment Packed	Jan 1, 2500		DEFAULT
	302	Shipment Packed	Jan 1, 2500		DEFAULT
	303	Sent To Node	Dec 24, 2005		DEFAULT
	312	Sent To Node	Jan 1, 2500		DEFAULT
	320	Shipment Packed	Dec 25, 2005		DEFAULT
	405	Shipment Packed	Jan 1, 2500		DEFAULT
	406	Shipment Packed	Dec 23, 2005		DEFAULT

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Figure 148. Shipments Near or Past Cancel Date Report

Field **Description**

Cancel Date

The cancel date for a specific shipment.

Shipment No.

A unique identifier for the shipment.

Shipment Status

The status of the shipment.

Expected Shipment Date

The expected date of the shipment.

Order No.

A unique identifier for the order.

Buyer

The buyer organization.

The Shipments Near or Past Cancel Date Report appears in portrait layout.

Shipment Shortage Report

The Shipment Shortage Report lists all shipped shipments that have item shortages. This helps warehouse managers to manage exceptions.

Intended Audience

Warehouse managers and outbound supervisors use this report to manage exceptions which helps them to take the appropriate action if shortages are detected earlier in the shipment life cycle.

Generate a Shipment Shortage Report

About this task

To generate the Shipment Shortage Report:

Procedure

1. Navigate to Outbound > Shipment Shortage Report. The Shipment Shortage Report criteria screen appears. For more information about the Shipment Shortage Report criteria screen, see "Shipment Shortage Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Shipment Shortage Report appears. For more information about the Shipment Shortage Report layout, see "Shipment Shortage Report Layout".

Shipment Shortage Report Criteria

The Shipment Shortage Report criteria screen enables you to enter the criteria for which the Shipment Shortage Report generates.

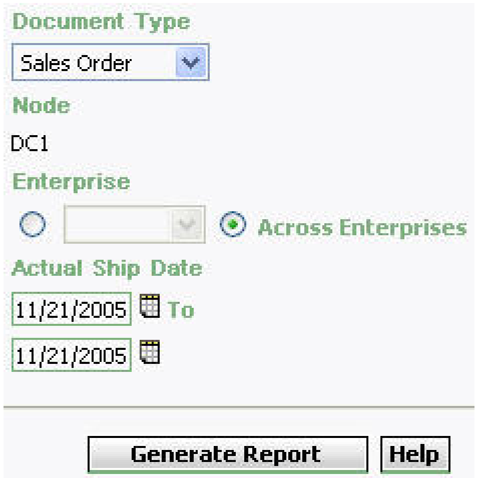

Figure 149. Shipment Shortage Report Criteria Screen

Table 52. Shipment Shortage Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For outbound reports, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No
Across Enterprises	Choose this to generate the report considering all the enterprises in which the user participates. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Actual Ship Date	Enter the start date and the end date of shipment for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes

Shipment Shortage Report Layout

This section describes the layout of the Shipment Shortage Report.

Date 21-Dec-2005
Time 8:33:10 PM

Shipment Shortage Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Document Type Sales Order
Enterprise E1
Actual Ship Date From Jun 11 2005 To Jun 21 2005

E1

Ship Date	Shipment No.	Seller	Item ID	Item Description	PC	UOM	Original Qty	Shipment Qty	Shortage Qty
Jun 12, 2005	1023	VENDOR1	Item1	Simple Item1 Long Description	FQ	EACH	60	48	12

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Figure 150. Shipment Shortage Report

Field Description

Ship Date

The date of shipment.

Shipment No.

A unique description for shipment.

Seller

The organization which ships the shipment.

Item ID

The identifier of the item.

Item Description

The description of the item.

PC

The product class to which the item belongs.

UOM

The unit of measure.

Original Quantity

The quantity of the items requested by the customer.

Shipment Quantity

The actual quantity of items being shipped to the customer.

Shortage Quantity

The total shortage quantity of the items, within a specific node.

The Shipment Shortage Report appears in portrait layout.

Group and Sort Criteria

The Shipment Shortage Report is grouped by Enterprise Code, Ship Date, Shipment No., and Item ID.

Enterprise Code, Shipment No., and Ship Date are sorted in ascending order.

Page Break Criteria

For each new enterprise, the report starts in a new table on another page. The name of the enterprise is printed at the top of the table.

Additional Setup Required

There is no additional setup required to generate this report.

Staging Locations Report

Warehouses have limited staging locations. This may become a bottleneck if not managed properly. This report provides a means to identify the locations that may be occupying space with shipments that are either not loaded or are awaiting containers.

Note: The staging locations that are considered by this report are the shipment sort locations that are used to sort the shipment containers before shipping them.

Intended Audience

Outbound supervisors use the Staging Locations Report to track the percentage of complete shipments shipped. The report is generated manually.

Generate a Staging Locations Report

About this task

To generate the Staging Locations Report

Procedure

1. Navigate to Outbound > Staging Locations Report. The Staging Locations Report criteria Screen appears. For more information about the Staging Locations Report criteria screen, see "Staging Locations Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. Depending on the selection, that particular Staging Locations Report screen appears.

   For more information about the Staging Locations Report, Sort By Location, see "Staging Locations Report, Sort By Location Layout".

   For more information about the Staging Locations Report, Sort By Time, see "Staging Locations Report, Sort By Time Layout".

Staging Locations Report Criteria

The Staging Locations Report criteria screen enables you to enter the criteria for which the Staging Locations Report generates.

Figure 151. Staging Locations Report Criteria Screen

Table 53. Staging Locations Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone.	Blank.	No
Wave No.	Enter the wave number for which the report is generated.	Blank.	No
Sort By Locations	Choose this to view the Staging Locations Report, Sort By Location.	Selected.	Yes
Sort By Time Since Last Activity	Choose this to view the Staging Locations Report, Sort By Time.	Not Selected.	Yes

Staging Locations Report, Sort By Location Layout

The Staging Locations Report, Sort By Location provides the report based on the locations staged.

This section describes the layout of the Staging Locations Report, Sort By Location.

Date Aug-19-2009
Time 2:44:55 AM

Staging Location Report

User ID saurabh
User Name saurabh

Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Document Type Sales Order
Zone

Wave No
Sort By Location

Location ID	Shipment No.	Seller	No Of Cases	No Of Pallets	Wave No.	% Complete (Quantity)	Time Since Last Activity (Days:Hrs)
P1	S-4	SE1	1	0	1000006	100	11:10
P1	100000082	SE1	1	0	1000018	80	11:11

1 of 1

Figure 152. Staging Locations Report, Sort By Location

Field Description

Location ID

The location identifier of the shipments staged in the location.

Shipment No.

The shipment number of the shipment in the location.

Seller

The organization that ships the shipment.

No. Of Cases

The number of cases of the shipment being shipped.

No. Of Pallets

The number of pallets of the shipment being shipped.

Wave No.

The unique number of a wave for the warehouse.

% Complete (Quantity)

The percentage of the shipment quantity that has been staged in the staging location.

Time Since Last Activity(Days:Hrs)

The time elapsed since the last shipment was staged in the location.

The Staging Locations Report, Sort By Location appears in portrait layout.

Group and Sort Criteria

The Staging Locations Report, Sort By Location has no group and sort criteria.

Page Break Criteria

The Staging Locations Report, Sort By Location has no page break criteria.

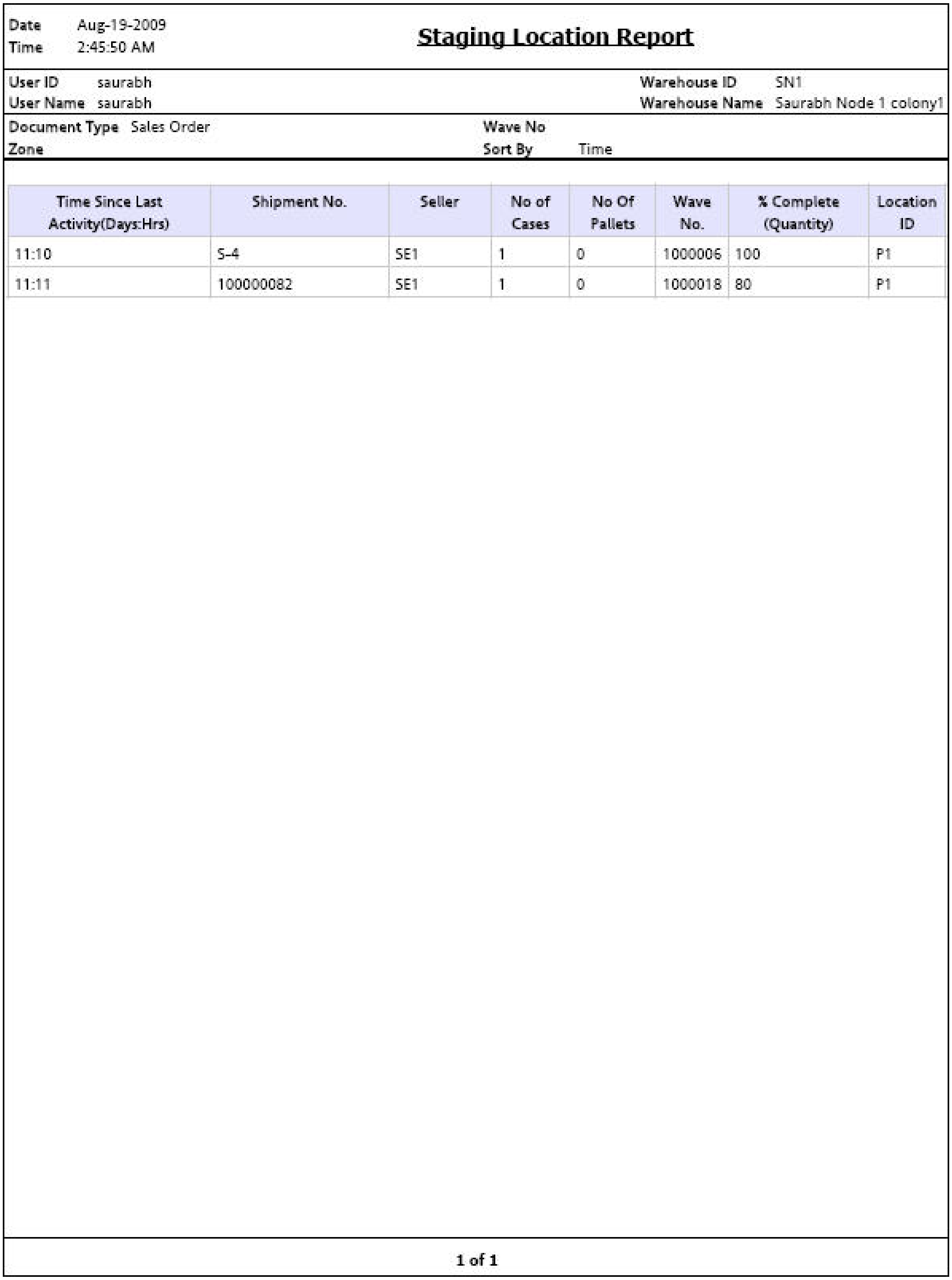
Additional Setup Required

There is no additional setup required to generate this report.

Staging Locations Report, Sort By Time Layout

The Staging Locations Report, Sort By Time provides the report based on the time.

This section describes the layout of the Staging Locations Report, Sort By Time.



Date Aug-19-2009
Time 2:45:50 AM

Staging Location Report

User ID saurabh
User Name saurabh
Warehouse ID SN1
Warehouse Name Saurabh Node 1 colony1

Document Type Sales Order
Zone
Wave No
Sort By Time

Time Since Last Activity(Days:Hrs)	Shipment No.	Seller	No of Cases	No Of Pallets	Wave No.	% Complete (Quantity)	Location ID
11:10	S-4	SE1	1	0	1000006	100	P1
11:11	100000082	SE1	1	0	1000018	80	P1

1 of 1

Figure 153. Staging Locations Report, Sort By Time

Field Description

Time Since Last Activity(Days:Hrs)

The time elapsed since the last shipment was staged in the location.

Shipment No.

The shipment number of the shipment.

Seller

The organization that ships the shipment.

No of Cases

The number of cases of the shipment being shipped.

No of Pallets

The number of pallets of the shipment being shipped.

Wave No.

The unique number of a wave for the warehouse.

% Complete (Quantity)

The percentage of the shipment quantity that has been staged in the staging location.

Location ID

The location identifier of the shipments staged in the location.

The Staging Locations Report, Sort By Time appears in portrait layout.

Group and Sort Criteria

The Staging Locations Report, Sort By Time has no group and sort criteria.

Page Break Criteria

The Staging Locations Report, Sort By Time has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Chapter 7. Task Reports

In-Progress Container Summary Report

The In-Progress Container Summary Report shows the current status of the pick-pack-ship process. The default Container Summary view shows two graphs: Container Dashboard by statuses and Container by Carriers.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to track containers in different statuses. To access this report, the user must belong to the data security group representing warehouse managers, inbound supervisors, inventory supervisors, or outbound supervisors.

Generate an In-Progress Container Summary Report

To generate the In-Progress Container Summary Report:

About this task

Procedure

1. Navigate to Task > In-Progress Container Summary Report. The In-Progress Container Summary Report criteria screen appears. For more information about the In-Progress Container Summary Report criteria screen, see "In-Progress Container Summary Report Criteria".
2. Enter the criteria and click Generate Report. The In-Progress Container Summary Report appears. For more information about the In-Progress Container Summary Report layout, see "In-Progress Container Summary Report Layout".

In-Progress Container Summary Report Criteria

The In-Progress Container Summary Report criteria screen enables you to enter the criteria for which the In-Progress Container Summary Report generates.

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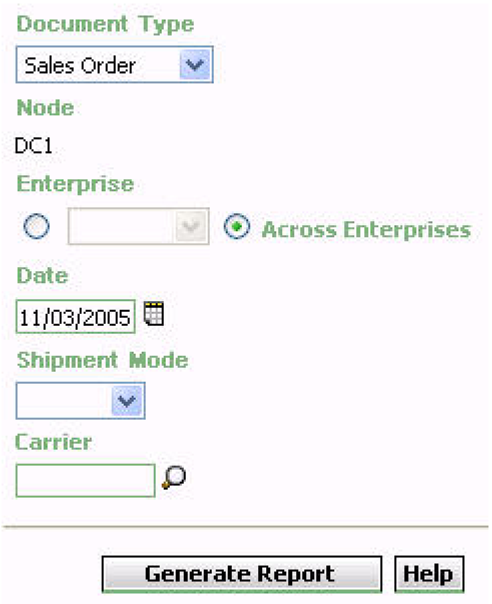


Figure 154. In-Progress Container Summary Report Criteria Screen

Table 54. In-Progress Container Summary Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	The document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order.	Yes
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No

Table 54. In-Progress Container Summary Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Date	Enter the date. The report lists containers with expected ship dates less than or equal to this date. You can also click the icon to choose the date.	The current date.	Yes
Shipment Mode	Select the mode in which the container is shipped.	Blank.	No
Carrier	Enter the carrier used to transport the container. You can also click the icon to choose the carrier.	Blank.	No

Group and Sort Criteria

The In-Progress Container Summary Report has no group or sort criteria.

Page Break Criteria

The In-Progress Container Summary Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Note: On refreshing the In-Progress Container Summary Report screen, the Sterling Warehouse Management System may prompt users to enter their specific locale code, for example, a U.S user must enter en_US_EST as the locale code, and click OK.

In-Progress Container Summary Report Layout

This section describes the layout of the In-Progress Container Summary Report.

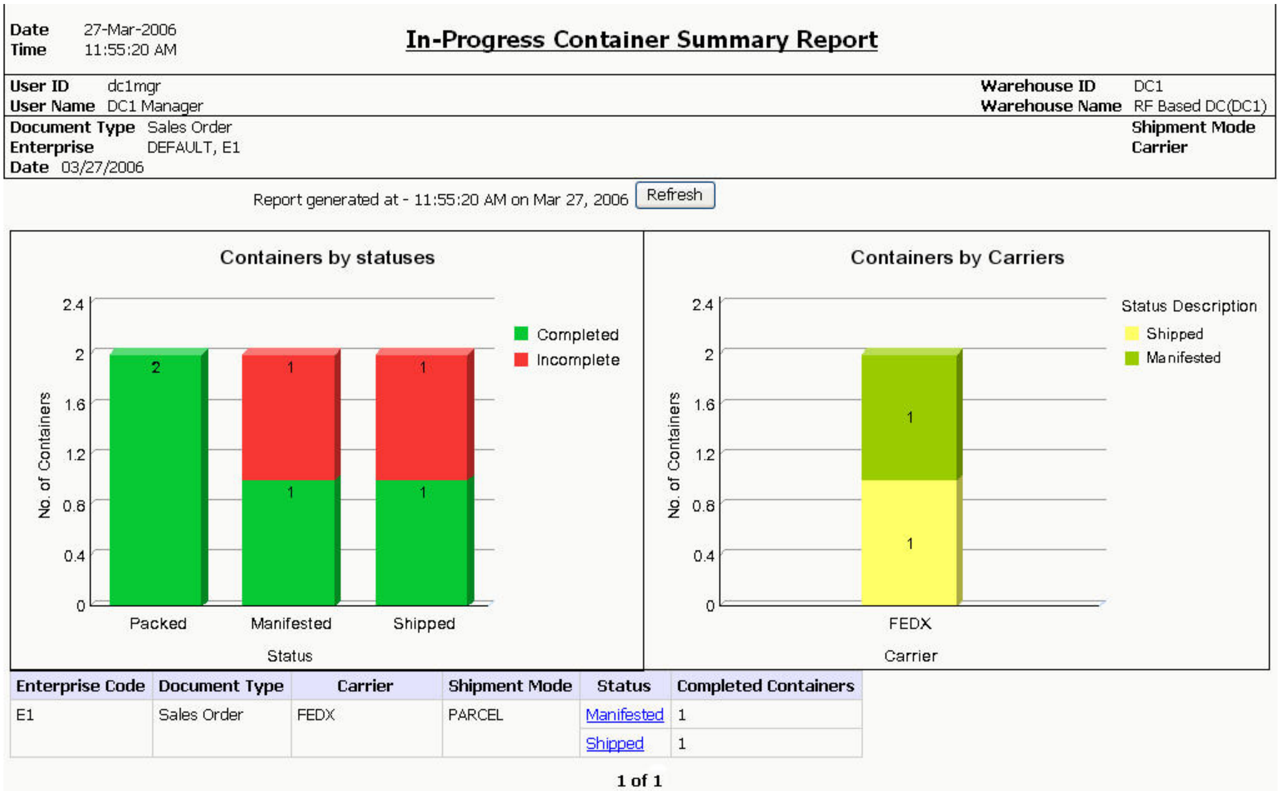


Figure 155. In-Progress Container Summary Report

Note: Based on the status of containers available in the warehouse, the Status column in the table that is displayed in the In-Progress Container Summary Report displays one or more of the following statuses:

- Picked
- Packed
- Shipped
- Manifested

Field Description

No. of containers

The total number of containers in a certain status.

Status

The number of containers that are in a certain status.

The statuses can be either Picked, Packed, Manifested, or Shipped.

Status - Picked

The total number of shipments in the picked status.

Status - Packed

The total number of shipments in the packed status.

Status - Manifested

The total number of shipments in the manifested status.

Status - Shipped

The total number of the shipments in the shipped status.

Completed

Regions of this color indicate the number of containers that are in Packed, Manifested, or Shipped status.

Incomplete

Regions of this color indicate the number of containers that are yet to be Packed, Manifested, or Shipped.

Field **Description**

No. of containers

The number of containers transported by a certain carrier.

Carrier

The carrier selected by you in the criteria screen.

If you did not select any carrier in the criteria screen, each carrier used to transport the containers appears in the graph, along with the number of containers in various statuses.

Manifested

Regions of this color indicate the number of containers in Manifested status.

Shipped

Regions of this color indicate the number of containers in Shipped status.

Field **Description**

Enterprise Code

The enterprise code of the enterprise that ships the containers.

Document Type

The document type of the shipment.

Carrier

The carrier that transports the container.

Shipment Mode

The mode of transportation for the container.

Status

The current status of the container.

The status can be Manifested, Packed, or Shipped.

Click Manifested to view the In-Progress Container Details Report, Packed, which provides a detailed report for containers that are in Manifested status.

Click Packed to view the In-Progress Container Details Report, Packed, which provides a detailed report for containers that are in Packed status.

Click Shipped to view the In-Progress Container Details Report, Packed, which provides a detailed report for containers that are in Shipped status.

Completed Containers

The total number of containers that have been Packed, Manifested or Shipped.

The In-Progress Container Summary Report appears in landscape layout.

In-Progress Container Details Report, Packed

This report provides details for containers that are in packed status.

Note: The value of Status indicates whether the In-Progress Container Details Report is for containers that are in Packed status.

The value of status is Packed in the In-Progress Container Summary Report for Packed.

Report Layout

This section describes the layout of the In-Progress Container Details Report for packed status.

Date Sep-01-2009
Time 8:01:56 AM

In-Progress Container Details Report

User ID sn1mgr
User Name sn1mgr
Warehouse ID SN1
Warehouse Name Saurabh Node 1

Document Type Sales Order
Enterprise SE1
Date 09/01/2009
Shipment Mode PARCEL
Carrier UPSL
Status Shipped

Container No.	Ship To	Carrier	Time Since Last Activity(Days:Hr)
100000030	SA	UPSL	0:1

1 of 1

Figure 156. In-Progress Container Details Report

Field Description

Container No.

The container number on the container.

Ship To

The node to which the container is shipped.

Carrier

The carrier that transports the containers.

Time Since Last Activity

The amount of elapsed time since the last activity was performed.

The In-Progress Container Details Report appears in landscape layout.

Group and Sort Criteria

The In-Progress Container Details Report, Packed has no group criteria or sort criteria.

Page Break Criteria

The In-Progress Container Details Report, Packed has no page break criteria.

In-Progress Container Details Report, Manifested

This report provides details for containers that are in manifested status.

Note: The value of Status indicates whether the In-Progress Container Details Report is for containers that are in Manifested status.

The value of status is Packed in the In-Progress Container Summary Report for Manifested.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the In-Progress Container Details Report, Packed.

In-Progress Container Details Report, Shipped

This report provides details for containers that are in shipped status.

Note: The value of Status indicates whether the In-Progress Container Details Report is for containers that are in Shipped status.

The value of status is Packed in the In-Progress Container Summary Report for Shipped.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the In-Progress Container Details Report, Packed.

In-Progress Shipment Summary Report

The In-Progress Shipment Summary Report shows the current status of the pick-pack-ship process. The default Shipment Summary view shows two graphs: Shipments by Statuses and Shipments by Carriers.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to track shipments in different statuses. To access this report, the user must belong to the data security group representing warehouse managers, receiving supervisors, inventory supervisors, shipping supervisors, or enterprise users.

Generate an In-Progress Shipment Summary Report

About this task

To generate the In-Progress Shipment Summary Report:

Procedure

1. Navigate to Task > In-Progress Shipment Summary Report. The In-Progress Shipment Summary Report criteria screen appears.
2. Enter the criteria and click Generate Report to generate the report. The In-Progress Shipment Summary Report Screen appears.

In-Progress Shipment Summary Report Criteria

The In-Progress Shipment Summary Report criteria screen enables you to enter the criteria for which the In-Progress Shipment Summary Report generates.

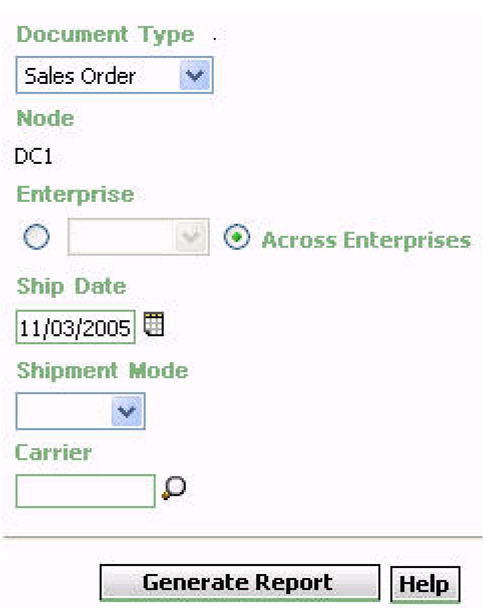


Figure 157. The In-Progress Shipment Summary Report Criteria Screen

Table 55. The In-Progress Shipment Summary Report Criteria Screen

Field	Description	Default Value	Mandatory
Document Type	Select the document type for which the report is generated. For this report, the document types displayed are Transfer Order and Sales Order.	Sales Order	Yes

Table 55. The In-Progress Shipment Summary Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Ship Date	Enter the date. The report lists shipments with expected ship dates less than or equal to this date. You can also click the **Date Range** icon to choose the date.	The current date.	Yes
Shipment Mode	Select the mode in which the container is shipped from the drop down menu list.	Blank.	No
Carrier	Enter the carrier used to transport the container. You can also click the **Search** icon to choose the carrier.	Blank.	No

Group and Sort Criteria

The In-Progress Shipment Summary Report has no Group and Sort Criteria.

Page Break Criteria

The In-Progress Shipment Summary Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Note: On refreshing the In-Progress Shipment Summary Report screen, the Sterling Warehouse Management System may prompt users to enter their specific locale code, for example, a U.S user must enter en_US_EST as the locale code, and click OK.

In-Progress Shipment Summary Report Layout

This section describes about the layout of the In-Progress Shipment Summary Report.

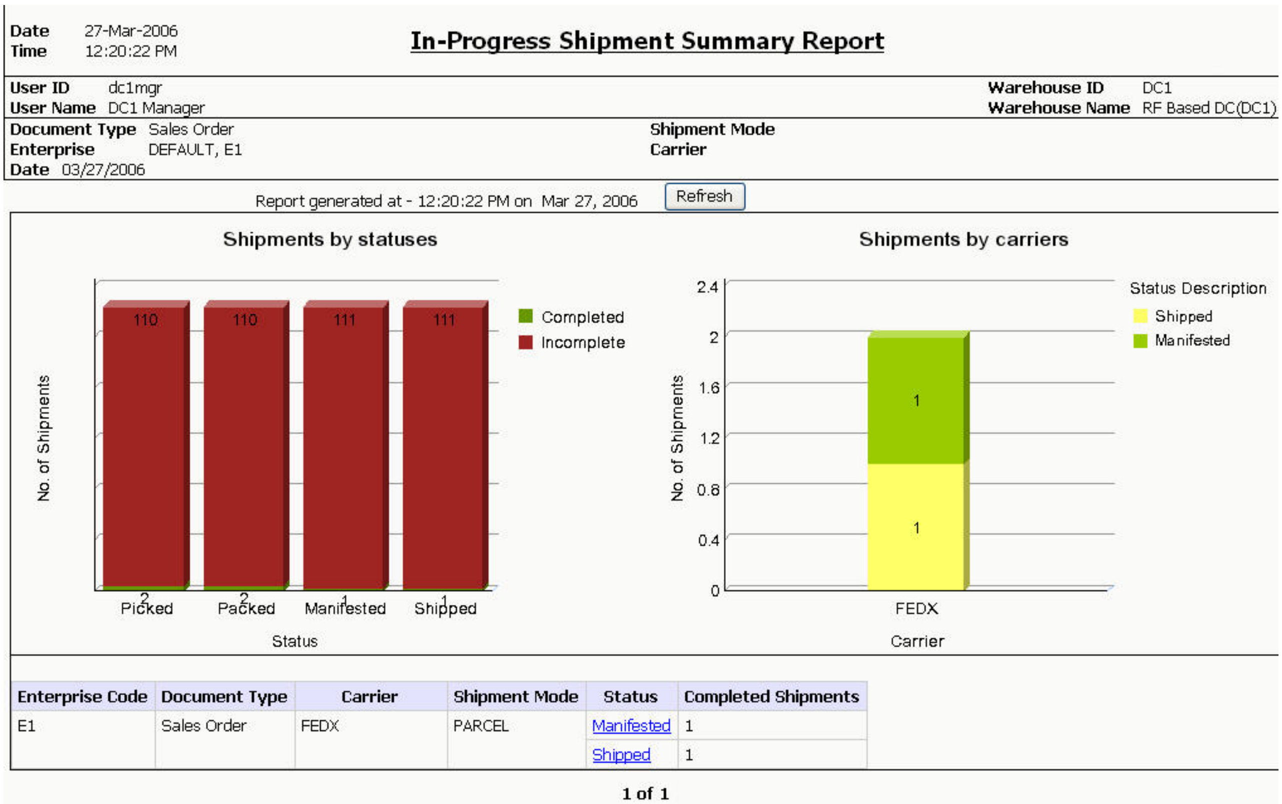


Figure 158. In-Progress Shipment Summary Report

Note: Based on the status of containers available in the warehouse, the Status column in the table that is displayed in the In-Progress Shipment Summary Report displays one or more of the following statuses:

- Picked
- Packed
- Shipped
- Manifested

Field Description

No. of Shipments

The total number of shipments in a certain status.

Status

The number of shipments that are in a certain status.

The statuses can be either Picked, Packed, Manifested, or Shipped.

Status - Picked

The total number of shipments in the picked status.

Status - Packed

The total number of shipments in the packed status.

Status - Manifested

The total number of shipments in the manifested status.

Status - Shipped

The total number of shipments in the shipped status.

Completed

Regions of this color indicate the number of shipments that are in packed or manifested status.

Incomplete

Regions of this color indicate the number of shipments that are yet to be packed or manifested.

Field Description

No. of Shipments

The total number of shipments transported by a certain carrier.

Carrier

The carrier selected by you in the criteria screen.

If you did not select any carrier in the criteria screen, each carrier used to transport the shipments appears in the graph, along with the number of containers in various statuses.

Shipped

Regions of this color indicate the number of shipments in Shipped status.

Manifested

Regions of this color indicate the number of shipments in Manifested status.

Field Description

Enterprise Code

The enterprise code of the enterprise that ships the shipments.

Document Type

The document type of the shipment.

Carrier

The carrier that transports the shipment.

Shipment Mode

The mode of transportation for the container.

Status

The current status of the shipment.

The status can be Packed or Manifested.

Click Packed to view the In-Progress Shipment Details Report, Picked, which provides a detailed report for containers that are in Packed status.

Click Manifested to view the In-Progress Shipment Details Report, Picked, which provides a detailed report for containers that are in Manifested status.

Completed Shipments

The total number of shipments that have been Packed as well as Manifested.

The In-Progress Shipment Summary Report is displayed in landscape layout.

In-Progress Shipment Details Report, Picked

This report provides details for shipments that are in the Picked status.

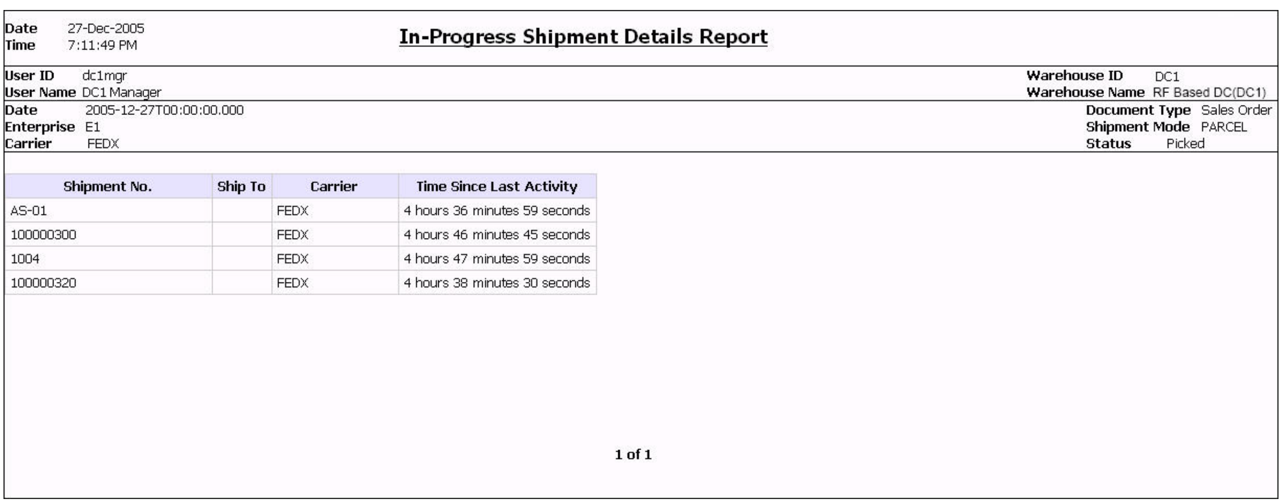
Note: The value of Status indicates whether the In-Progress Shipment Details Report is for shipments that are in Picked status.

The value of status is Picked in the In-Progress Shipment Summary Report for Picked.

The value of Shipment Mode and Carrier is the same as that of the containers whose status you click in the In-Progress Shipment Summary Report.

Report Layout

This section describes the layout of the In-Progress Shipment Details Report for the Picked status.


Date 27-Dec-2005
Time 7:11:49 PM

In-Progress Shipment Details Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Date 2005-12-27T00:00:00.000
Enterprise E1
Carrier FEDX
Document Type Sales Order
Shipment Mode PARCEL
Status Picked

Shipment No.	Ship To	Carrier	Time Since Last Activity
AS-01		FEDX	4 hours 36 minutes 59 seconds
100000300		FEDX	4 hours 46 minutes 45 seconds
1004		FEDX	4 hours 47 minutes 59 seconds
100000320		FEDX	4 hours 38 minutes 30 seconds

1 of 1

Figure 159. In-Progress Shipment Details Report

Field Description

Shipment No.

The shipment number on the container.

Ship To

The node to which the container is shipped.

Carrier

The carrier that transports the containers.

Time Since Last Activity

The amount of elapsed time since the last activity was formed.

The In-Progress Shipment Details Report appears in landscape layout.

Group and Sort Criteria

The In-Progress Shipment Details Report, Picked has no group criteria or sort criteria.

Page Break Criteria

The In-Progress Shipment Details Report, Picked has no page break criteria.

In-Progress Shipment Details Report, Packed

This report provides details for shipments that are in Packed status.

Note: The value of Status indicates whether the In-Progress Shipment Details Report is for shipments that are in Packed status.

The value of status is Packed in the In-Progress Shipment Summary Report for Packed.

The value of Shipment Mode and Carrier is the same as that of the shipments whose status you click in the In-Progress Shipment Summary Report.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the In-Progress Shipment Details Report, Picked.

In-Progress Shipment Details Report, Manifested

This report provides details for shipments that are in Manifested status.

Note: The value of Status indicates whether the In-Progress Shipment Details Report is for shipments that are in manifested status.

The value of status is Manifested in the In-Progress Shipment Summary Report for manifested.

The value of Shipment Mode and Carrier is the same as that of the shipments whose status you click in the In-Progress Shipment Summary Report.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the In-Progress Shipment Details Report, Picked.

In-Progress Shipment Details Report, Shipped

This report provides details for shipments that are in Shipped status.

Note: The value of Status indicates whether the In-Progress Shipment Details Report is for shipments that are in shipped status.

The value of status is Shipped in the In-Progress Shipment Summary Report for manifested.

The value of Shipment Mode and Carrier is the same as that of the shipments whose status you click in the In-Progress Shipment Summary Report.

The fields, layout, group and sort criteria, and page break criteria of this report are similar to the In-Progress Shipment Details Report, Picked.

User Productivity Daily Report

The User Productivity Daily Report provides user productivity information on a daily basis, for a given date range.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to calculate the efficiency of the users on a daily basis.

Generate a User Productivity Daily Report

About this task

To generate the User Productivity Daily Report:

Procedure

1. Navigate to Task > User Productivity Daily Report. The User Productivity Daily Report criteria screen appears. For more information about the User Productivity Daily Report criteria screen, see "User Productivity Daily Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The User Productivity Daily Report appears. For more information about the User Productivity Daily Report layout, see "User Productivity Daily Report Layout".

User Productivity Daily Report Criteria

The User Productivity Daily Report criteria screen enables you to enter the criteria for which the User Productivity Daily Report generates.

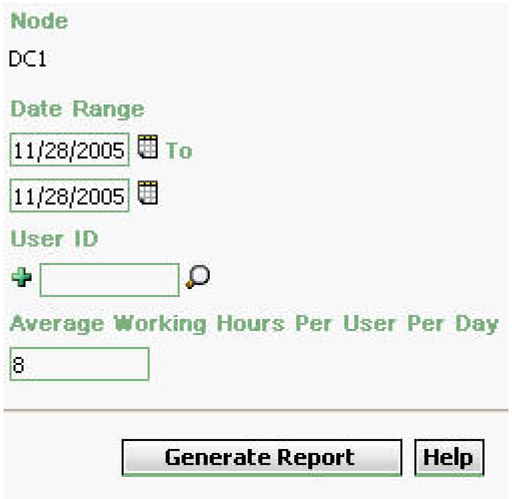


Figure 160. User Productivity Daily Report Criteria Screen

Table 56. User Productivity Daily Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
User ID	Enter the identifier of the user for whom the report is generated. You can also click to choose the User ID. Click to enter more User IDs. These User IDs are taken into consideration while generating the report. Click to remove a specific User ID.	Blank	No
Average Working hours Per user Per day	Enter the number of working hours for each user each day for which the report is generated.	8	Yes

Group and Sort Criteria

The User Productivity Daily Report is grouped by User ID, User Name, and Date of Execution.

User ID, User Name, and Date of Execution are sorted in ascending order.

Page Break Criteria

The User Productivity Daily Report has no page break criteria.

Additional Setup Required

To obtain the data required for the User Productivity Daily Report, execute the MINE_PRODUCTIVITY agent.

User Productivity Daily Report Layout

This section describes the layout of the User Productivity Daily Report.

Date 29-Dec-2005
Time 12:36:20 PM

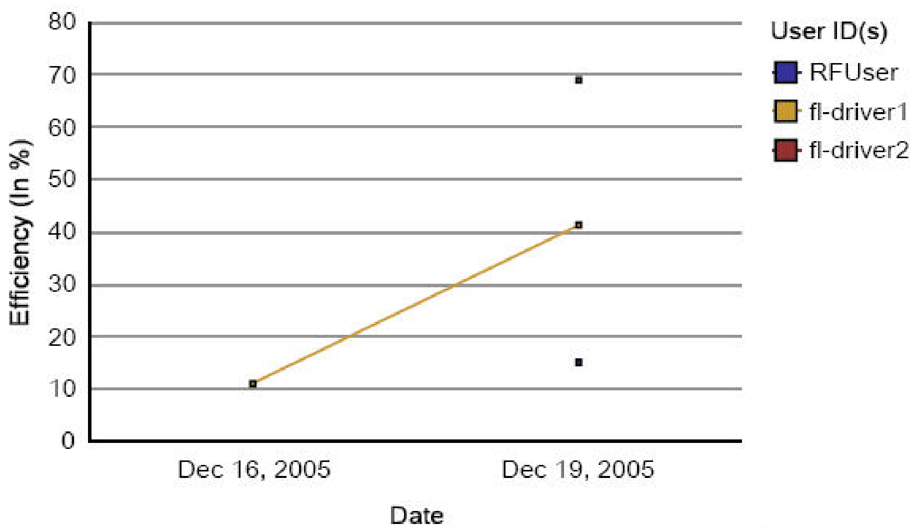
User Productivity Daily Report

User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)

Date Range From Dec 9 2005 To Dec 29 2005
User ID(s) Z1NodeA RF User, fl-Driver1, fl-driver2
Average Working Hours Per User Per Day 8

User Productivity

Efficiency Comparison Of Users



User ID	User Name	Date	Credited Hrs.	Efficiency (In %)
RFUser	Z1NodeA RF User	Dec 19, 2005	1.20	15.00
fl-driver1	fl-Driver1	Dec 16, 2005	0.87	10.83
		Dec 19, 2005	3.28	41.04
fl-driver2	fl-driver2	Dec 19, 2005	5.50	68.75

1 of 1

Figure 161. User Productivity Daily Report

Field **Description**

Efficiency (in%)

The efficiency percentage of each user, when different users are considered.

Efficiency is calculated as follows:

```
Efficiency = (The minutes credited to user based on SAM for all
tasks performed on that day) / ( Average number of hours per user
per day provided as input to the report).
```

The percentage of efficiency is calculated as follows:

```
% Efficiency = (Efficiency) / 100
```

Date

The date for which the report is generated.

User ID (s)

Each user's identifier is represented by a particular color.

For example, 

indicates the productivity of the RF User.

Field **Description**

User ID

The identifier of the user.

User Name

The name of the user.

Date

The date on which the report is generated.

Credited Hrs

Total number of working hours on that date.

Efficiency (in%)

The efficiency percentage of each user.

The User Productivity Daily Report appears in portrait layout.

User Productivity Weekly Report

The User Productivity Weekly Report provides user productivity information on a weekly basis for a given date range.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to calculate the efficiency of the users on a weekly basis.

Generate a User Productivity Weekly Report

About this task

To generate the User Productivity Weekly Report:

Procedure

1. Navigate to Task > User Productivity Weekly Report. The User Productivity Weekly Report criteria screen appears. For more information about the User Productivity Weekly Report criteria screen. see "User Productivity Weekly Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The User Productivity Weekly Report appears. For more information about the User Productivity Weekly Report layout, see "User Productivity Weekly Report Layout".

User Productivity Weekly Report Criteria

The User Productivity Weekly Report criteria screen enables you to enter the criteria for which the User Productivity Weekly Report generates.

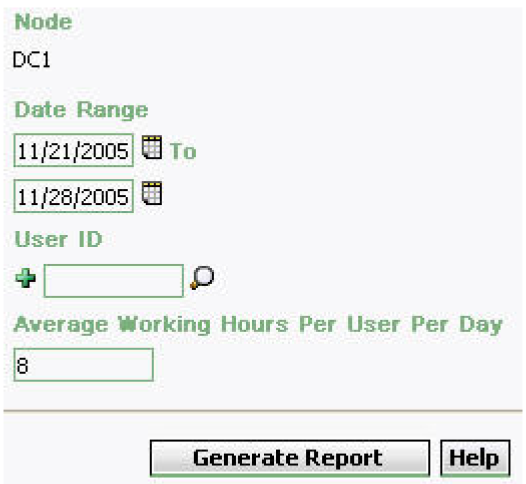


Figure 162. User Productivity Weekly Report Criteria Screen

Table 57. User Productivity Weekly Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The previous week's date and current day's date.	Yes

Table 57. User Productivity Weekly Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
User ID	Enter the identifier of the user for whom the report is generated. You can also click to choose the User ID. Click to enter more User IDs. These User IDs are taken into consideration while generating the report. Click to remove a specific User ID.	Blank.	No
Average Working hours Per User Per Day	Enter the number of working hours for each user each day for which the report is generated.	8	Yes

Group and Sort Criteria

The User Productivity Weekly Report is grouped by User ID and User Name.

User ID and the User name are sorted in ascending order.

Page Break Criteria

The User Productivity Weekly Report has no page break criteria.

Additional Setup Required

To obtain the data required for the User Productivity Weekly Report, execute the MINE_PRODUCTIVITY agent.

User Productivity Weekly Report Layout

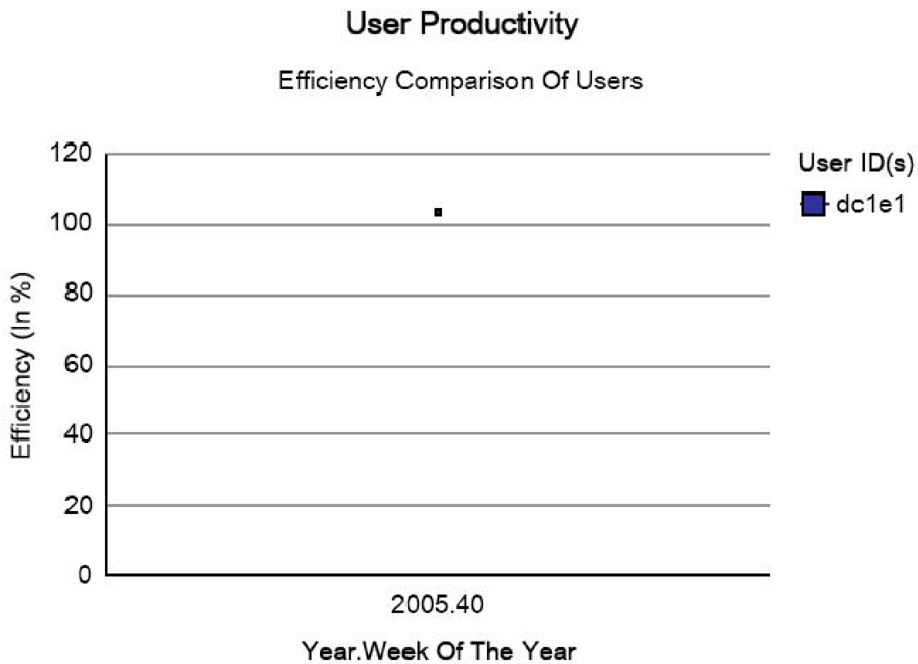
This section describes the layout of the User Productivity Weekly Report.

Date 27-Oct-2005
Time 2:47:46 PM

User Productivity Weekly Report

User ID dc1mgr | Warehouse ID DC1
User Name DC1 Manager | Warehouse Name RF Based DC(DC1)

Date Range From 03/03/2005 To 10/10/2005
User ID(s)
Average Working Hours Per User Per Day 8



User ID	User Name	Week Begin	Week End	Credited Hrs.	Efficiency (In %)
dc1e1	DC1 Enterprise1 User	10/7/05	10/7/05	8.25	103.12

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Figure 163. User Productivity Weekly Report

Field **Description**

Efficiency (in%)

The efficiency percentage of each user, when different users are considered.

The efficiency is calculated as the number of hours worked divided by total number of hours.

Year.Week of the Year

The year, and the week in that year, for which the report is generated.

User ID (s)

Each user's productivity is represented by a particular color.

For example, 

represents the productivity of the user dc1e1.

Field **Description**

User ID

The user identifier of the user.

User Name

The name of the user.

Week Begin

The beginning of the week for which the report is generated.

Week End

The end of the week for which the report is generated.

Credited hours

Total number of working hours on that date.

Efficiency (in%)

The efficiency percentage of each user, when different users are considered.

The User Productivity Weekly Report appears in portrait layout.

User Productivity Monthly Report

The User Productivity Monthly Report provides user productivity information on a monthly basis for a given date range.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to calculate the efficiency of the users on a monthly basis.

Generate a User Productivity Monthly Report

About this task

To generate the User Productivity Monthly Report:

Procedure

1. Navigate to Task > User Productivity Monthly Report. The User Productivity Monthly Report criteria screen appears. For more information about the User Productivity Monthly Report criteria screen, see "User Productivity Monthly Report Criteria".
2. Enter the criteria and click Generate Report to generate the report.The User Productivity Monthly Report appears. For more information about the User Productivity Monthly Report layout, see "User Productivity Monthly Report Layout".

User Productivity Monthly Report Criteria

The User Productivity Monthly Report criteria screen enables you to enter the criteria for which the User Productivity Monthly Report generates.

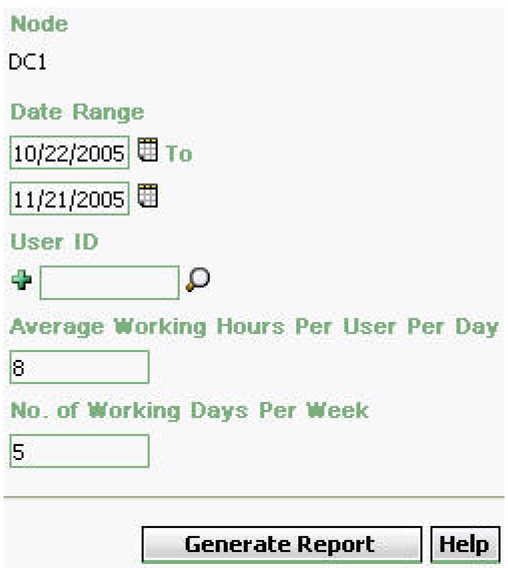


Figure 164. User Productivity Monthly Report Criteria Screen

Table 58. User Productivity Monthly Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Date Range	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The previous month's date and current day's date.	Yes

Table 58. User Productivity Monthly Criteria Screen (continued)

Field	Description	Default Value	Mandatory
User ID	Enter the identifier of the user for whom the report is generated. You can also click to choose the User ID. Click to enter more User IDs. These User IDs are taken into consideration while generating the report. Click to remove the specific User ID.	Blank.	No
Average Working Hours Per User Per Day	Enter the number of working hours for each user day for which the report is generated.	8	Yes
No of Working Days Per Week	Enter the total number of working days each week for each user.	5	Yes

Group and Sort Criteria

The User Productivity Monthly Report is grouped by User ID and User Name.

The User ID and User Name are sorted by ascending order.

Page Break Criteria

The User Productivity Monthly Report has no page break criteria.

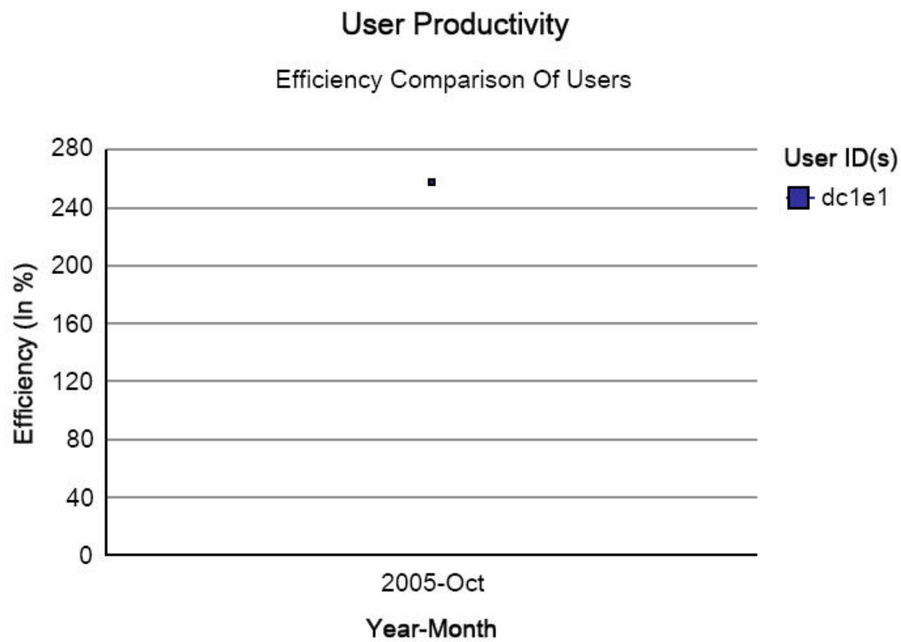
Additional Setup Required

To obtain the data required for the User Productivity Monthly Report, execute the MINE_PRODUCTIVITY agent.

User Productivity Monthly Report Layout

This section describes the layout of User Productivity Monthly Report.

Date	19-Dec-2005	**User Productivity Monthly Report**	
Time	7:02:47 PM		
User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Date Range	From 11/19/2000 To 12/19/2500	Average Working Hours Per User Per Day	8
User ID(s)		No. of Working Days Per Week	5



User ID	User Name	Month Begin Date	Month End Date	Credited Hrs.	Efficiency (In %)
dc1e1	DC1 Enterprise1 User	10/7/05	10/7/05	4.12	257.81

1 of 1

Figure 165. User Productivity Monthly Report

,

Field **Description**

Efficiency (in%)

The efficiency percentage of each user, when different users are considered.

The efficiency is calculated as the number of hours worked divided by total number of hours.

Year.Month

The year, and the month in that year for which the report is generated.

User ID (s)

Each user's productivity is represented by a particular color.

For example, 

represents the productivity of the user dc1e1.

Field **Description**

User ID

The user identifier of the user.

User Name

The name of the user.

Month Begin Date

The beginning of the month for which the report is generated.

Month End Date

The end of the month for which the report is generated.

Credited hours

Total number of working hours on that date.

Efficiency (in%)

The efficiency percentage of each user, when different users are considered.

The User Productivity Monthly Report appears in portrait layout.

Warehouse Activity Completion Report

The Warehouse Activity Completion Report provides a summary of the different warehouse tasks that are in "Completed" status. The numbers change as more tasks get completed. The user can also select only a specific set of task types to view the activity report.

Intended Audience

Warehouse managers, inbound supervisors, inventory supervisors, and outbound supervisors use this report to calculate the tasks that are complete. The report is generated manually.

Generate a Warehouse Activity Completion Report

About this task

To generate the Warehouse Activity Completion Report:

Procedure

1. Navigate to Task > Warehouse Activity Completion Report. The Warehouse Activity Completion Report criteria screen appears. For more information about the Warehouse Activity Completion Report criteria screen, see "Warehouse Activity Completion Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Warehouse Activity Completion Report appears. For more information about the Warehouse Activity Completion Report layout, see "Warehouse Activity Completion Report Layout".

Warehouse Activity Completion Report Criteria

The Warehouse Activity Completion Report criteria screen enables you to enter the criteria for which the Warehouse Activity Completion Report generates.

Figure 166. Warehouse Activity Completion Report Criteria Screen

Table 59. Warehouse Activity Completion Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. On selecting this, the current enterprise of the user appears as the user's default enterprise.	No

Table 59. Warehouse Activity Completion Report Criteria Screen (continued)

Field	Description	Default Value	Mandatory
Across Enterprises	Choose this to generate the report considering the user's primary enterprise. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Task Completion Date	Enter the start date and the end date for which the report is generated. You can also click the icons to choose the date range.	The current date.	Yes
Task Type	Check the appropriate task type. Check Task Type to check all task types in the Task Type area.	Selected.	Yes

Group and Sort Criteria

The Warehouse Activity Completion Report is grouped by Task Type and Date.

Task Type is sorted in ascending order and Date is sorted in descending order.

Page Break Criteria

The Warehouse Activity Completion Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Warehouse Activity Completion Report Layout

This section describes the layout of the Warehouse Activity Completion Report.

Date 22-Nov-2005
Time 1:37:45 PM

Warehouse Activity Completion Report

User ID dc1mgr
User Name DC1 Manager
Warehouse ID DC1
Warehouse Name RF Based DC(DC1)

Enterprise E1
Task Completion Date From 10/01/2005 To 11/04/2005
Task Type(s) COUNT0001, COUNT0002, COUNT0003, COUNT0004, COUNT0005, COUNT0006, Inspect, LoadPallet, MOVE-0001, MOVE-0002, Manifest, OverPack, PICK0001, PICK0002, PICK0003, PICK0004, Pack, Pallet, REPL-0001, REPL-0002, Receive, ShipPallet, Trailer001, VARIANCE01, VARIANCE02, VARIANCE03, VARIANCE04, VAS-RETR01, VAS-RETR02, Vas

	Nov 4, 2005		Oct 20, 2005		Oct 19, 2005		Oct 18, 2005		Oct 17, 2005		Oct 14, 2005		Oct 11, 2005		Oct 4, 2005	
Task Type	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity	No. of Tasks	Quantity
Receive			1	6	1	2	5	43	6	33			7	20	1	1
Pack											1	0				
REPL-0002											1	12				
MOVE-0002	2	9	8	182			1	2	2	4						

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Figure 167. Warehouse Activity Completion Report

Field Description

Task Type

The task for which the report is generated.

Number of Tasks

The number of tasks of the specified task type that is completed on a particular date.

Quantity

The number of units of the items for which the task type is complete.

Note: The information that appears on this report depends upon the date range entered in the criteria screen.

If completed task types exist for any date within the date range specified in the criteria screen, this date, along with the number of task types completed on that date and the number of units of the item, appear in the report.

The Warehouse Activity Completion Report appears in landscape layout.

Putaway Location Override Report

The Putaway Location Override Report captures all the putaway location overrides that were done by operators during Putaway. The report also lists the alternate locations that were used to deposit.

It provides the receiving supervisors with a way to analyze the reasons for overrides by physically checking the suggested location.

This report also allows the supervisor to analyze the exceptions.

Intended Audience

Receiving supervisor and Warehouse managers use this report to measure the accuracy of Putaway. The report is generated manually.

Generate a Putaway Location Override Report

About this task

To generate the Putaway Location Override Report:

Procedure

1. Navigate to Task > Putaway Location Override Report. The Putaway Location Override Report criteria screen appears. For more information about the Warehouse Activity Completion Report criteria screen, see "Warehouse Activity Completion Report Criteria".
2. Enter the criteria and click Generate Report to generate the report. The Putaway Location Override Report appears. For more information about the Putaway Location Override Report layout, see "Putaway Location Override Report Layout".

Putaway Location Override Report Criteria

The Putaway Location Override Report criteria screen enables you to enter the criteria for which the Putaway Location Override Report generates.

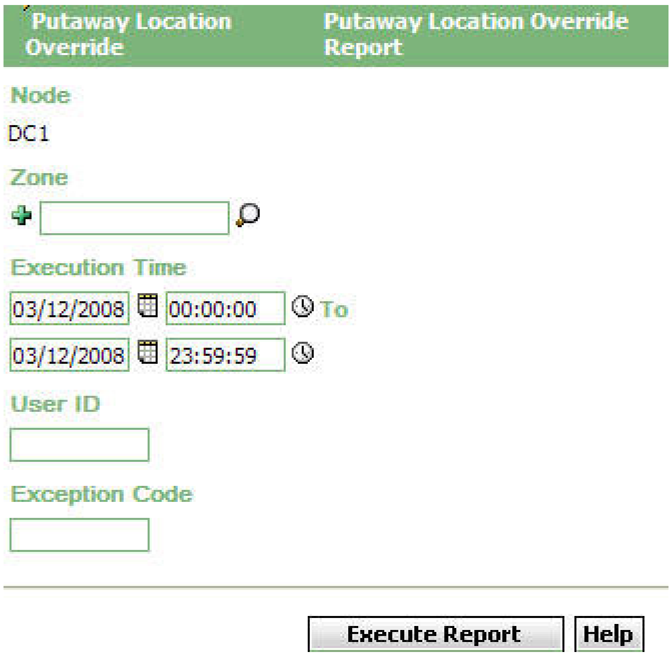

Figure 168. Putaway Location Override Criteria Screen

Table 60. Putaway Location Override Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated.	The current node of the user.	Yes
Zone	Enter the zone for which the report is generated. You can also click to choose the zone. Click to enter more zones. These zones are taken into consideration while generating the report. Click to remove a specific zone.	Blank.	No
Execution Time	Enter the start date and time and the end date and time for which the report is generated. You can also click the icons to choose the date range and time.	Current Date	Yes
User ID	Enter the identifier of the user for whom the report is generated.	Blank	No
Exception Code	Enter the exception code for which the report is generated.	Blank	No

Group and Sort Criteria

The Putaway Location Override Report is grouped by Zone and User Id and the zone is sorted in ascending order.

For each zone report starts in a new table, the Zone ID is printed on the top of the table.

Page Break Criteria

For each zone report starts in a new page and new table.

Additional Setup Required

A new Execution Exception Code “TARGET_LOCATION_OVERRIDE” has to be defined for the Node for which report is generated. This is required as currently the application allows users to deposit at a different Location with out mandating the Exception Code. All such overrides have a default Exception Code “TARGET_LOCATION_OVERRIDE”. So, if you define an Exception Code as mentioned above and associate it with an appropriate description, the same will be displayed in the report otherwise the Execution Description field will be empty for such overrides.

Putaway Location Override Report Layout

This section describes the layout of the Putaway Location Override Report.

Date 25-Mar-2008
Time 4:13:30 PM

Putaway Location Override Report

User ID
User Name

Warehouse ID
Warehouse Name

Zone FORWARD-PICK-ZONE1, FORWARD-PICK-ZONE2, FW-PICK-STG-ZONE1, FW-PICK-STG-ZONE2

Exception Code

Zone FORWARD-PICK-ZONE1

UserId	Original Deposit LocationId	Actual Deposit LocationId	Execution Time	TaskId	ItemId	Item Description	LPN No	LPN Type	Exception Code	Exception Description
dc1mgr	F1-010102		Mar 10, 2008 2:32:59 PM	20039	NOR-00002	Item2 Long Description			INVENTORY_SHORTAGE	

1 of 1

Figure 169. Putaway Location Override Report

Field **Description**

User Id
: The identifier of the user who executed the task.

Original Deposit LocationId
: The original deposit location suggested.

Actual Deposit LocationId
: The actual location where the user deposited.

Execution Time
: Time of execution.

Task Id
: The identifier of the task.

Item Id
: The identifier of the item.

Item Description
: The description of the item.

LPN No
: The identifier of the container.

LPN Type
: Container type - Case or Pallet.

Exception Code
: A unique code of the execution exception.

Exception Description
: The description of the execution exception.

The Putaway Location Override Report appears in landscape layout.

Chapter 8. Billing Activity Reporting Engine Reports

Billing Activity Report

The Billing Activity Report shows the billable activities performed in the warehouse for an Enterprise, as captured by the Billing Activity Reporting Engine.

Intended Audience

Warehouse managers, inbound supervisors, outbound supervisors, and enterprise users use this report to track the activities performed in the warehouse. To access this report, the user must belong to the data security group representing warehouse managers, inbound supervisors, outbound supervisors, or enterprise users.

Generate a Billing Activity Report

About this task

To generate the Billing Activity Report:

Procedure

1. Navigate to ARE > Billing Activity Report. The Billing Activity Report criteria screen appears. For more information about the Billing Activity Report criteria screen, see "Billing Activity Report Criteria".
2. Enter the criteria and click Generate Report. The Billing Activity Report appears. For more information about the Billing Activity Report layout, see "Billing Activity Report Layout".

Billing Activity Report Criteria

The Billing Activity Report criteria screen enables you to enter the criteria for which the Billing Activity Report generates.

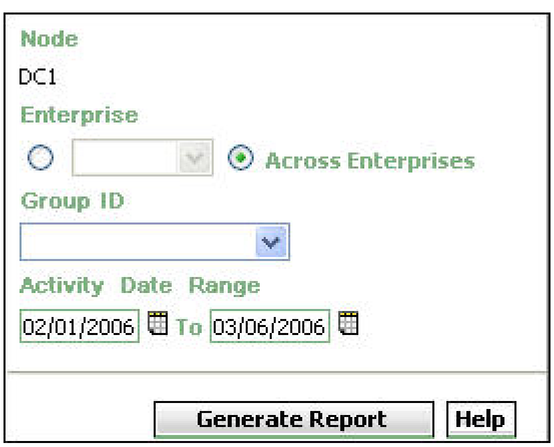

Figure 170. Billing Activity Report Criteria Screen

Table 61. Billing Activity Report Criteria Screen

Field	Description	Default Value	Mandatory
Node	The node for which the report is generated. If you are an enterprise user, select the appropriate node from the drop-down list. For other users, the current node of the user appears.	The current node of the user.	Yes
Enterprise	Choose this to generate the report for a specific enterprise and select the enterprise name from the drop-down list. Note: It is mandatory to select any one of the radio buttons to execute the report.	Not Selected. Upon selecting this, the current enterprise of the user appears as the default enterprise.	No
Across Enterprises	Choose this to generate the report considering all enterprises. Note: It is mandatory to select any one of the radio buttons to execute the report.	Selected.	No
Group ID	Select the identifier of the billing activity group from the drop down menu list.	Selected.	Yes
Activity Date Range	Enter the date range for which the billing activity report is generated. You can also click the icon to choose the date.	The current date.	Yes

Group and Sort Criteria

The Billing Activity Report has no group and sort criteria.

Page Break Criteria

The Billing Activity Report has no page break criteria.

Additional Setup Required

There is no additional setup required to generate this report.

Billing Activity Report Layout

This section describes the layout of the Billing Activity Report.

Date	08-Mar-2006	**Billing Activity Report**	
Time	3:10:09 PM		
User ID	dc1mgr	Warehouse ID	DC1
User Name	DC1 Manager	Warehouse Name	RF Based DC(DC1)
Enterprise	DEFAULT, E1	Group ID	
Activity Date From	02/01/2006 To 03/10/2006		

Enterprise: E1

Activity Code	Description	Group ID	Service Quantity	Service UOM	Service Charge	Currency
0010-0021	Management Fee/Up charge 24/7	MISC	22	AS_NEEDED	234	USD
0040-0300	Order Piece Charge	HAND	234	PER_PIECE	222	USD
Total for E1					456	USD
Summary					456	USD

1 of 1

Figure 171. Billing Activity Report

Field	Description

Activity Code

Indicates the unique code of the billing activity performed in the warehouse.

Activity Name

Indicates the name of the billing activity performed in the warehouse.

Group ID

Indicates the identifier of the billing activity group to which the billing activity belongs.

For example, Group ID can be Misc, Stor, Tran, and Hand.

Service Quantity

Indicates the quantity for which the billing activity was performed.

Service UOM

Indicates the unit of measure of the billing activity.

Service Charge

Indicates the service charged for performing the billing activity.

Currency

Indicates the currency in which the cost is recorded.

The Billing Activity Report appears in portrait layout.

Chapter 9. Using Report Studio

Report Studio

Cognos 8 BI 8.4 is a Cognos application that is used as a module in the Sterling Selling and Fulfillment Foundation to produce and maintain user reports for Web-based distribution, scheduling, and maintenance. This tool produces reports in 25 languages and seven formats.

Cognos 8 BI 8.4 has two areas for creating reports, Report Studio and Query Studio. Query Studio is used for creating ad hoc reports that are used one time, cannot be maintained and have no shelf life. Report Studio is used for reports that remain in the system, is scheduled and routed, and are customizable and reusable. This chapter contains information for users of Report Studio. Query Studio is documented in the Cognos 8 BI 8.4 User Guide.

Selling and Fulfillment Foundation has provided fifteen reports for Sterling Warehouse Management System that can be used "as is". These reports are used as starter templates for developers fluent in creating and maintaining reports using Cognos 8 BI 8.4.

This topic provides basic information for using Report Studio, utilizing the Sterling Warehouse Management System reports and customizing those reports for your application. Use the documentation set provided on the Cognos CD-ROM or at the Cognos Web site at http://www.cognos.comwww.cognos.com for additional information about creating and maintaining reports using the Cognos 8 BI 8.4 applications, including Report Studio, Query Studio, and Framework Manager.

Report Studio is used for creating, maintaining, scheduling, and routing reports detailing every aspect of the Warehouse Management System. Specifications for a report are created in Report Studio or Query Studio. When you need to edit saved reports you must use Report Studio as Query Studio is not used for editing after a report has been saved.

Report specifications are viewed from the Tools menu by selecting Show Specifications. These specifications are an XML document. When you run a report, information from the report specifications, the model metadata, and report properties are combined. These three items define the content, format and appearance of the resulting report.

Data displayed in a report is defined by the built in query the report runs. Report Studio maintains a default query for each stored report. Additional data items are combined with the default query. You can create additional queries in single report. Calculations and Summaries can also be added to your report.

The authoring components of Query Studio and Report Studio, produce the required specifications for a report. However, additional information is obtained from other Cognos 8 BI 8.4 resources running in the background. The main content of the report is generated from several data sources through the published model. Additional information comes form calculations and background reports. Cognos 8 BI 8.4 also contributes a small amount of information for reports.

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Report output is produced when you run a report the first time. The results are stored in Cognos 8 BI 8.4. This version of the report is used to create similar reports multiple formats. Available formats include PDF, XML, HTML, XHTML, XLS (Excel) or CSV. Report users with proper authority can create, save, and schedule their own views of a report.

Sterling Reports

Selling and Fulfillment Foundation provides fifteen standard reports in the report studio for the Sterling Warehouse Management System application. These reports can be used "as is" or you can customize them using Report Studio. The reports can also be used as templates for the creation of your own reports. To open a Sterling Warehouse Management System report in Report Studio select Open from the File menu. The Open dialog box displays. Select WMS. Double click on the report you need and the report opens Report Studio.

View a Sterling Warehouse Management System Report

About this task

This procedure is used start up the Cognos Report Studio and then display a Sterling Warehouse Management System report.

Procedure

1. Select Report Studio from the Sterling Analytics Connection screen. Report Studio displays.

Figure 172. Welcome Dialog Box

2. Select Open an Existing Report, the Open dialog box displays.

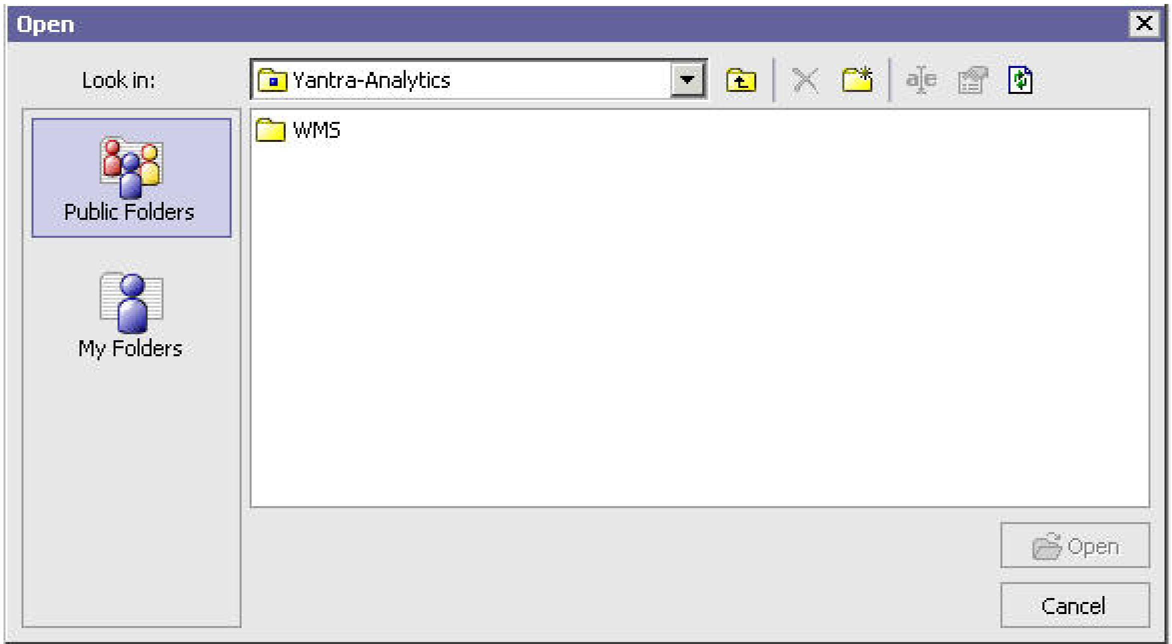

Figure 173. Open Dialog Box

3. Select WMS, a list of WMS reports displays.

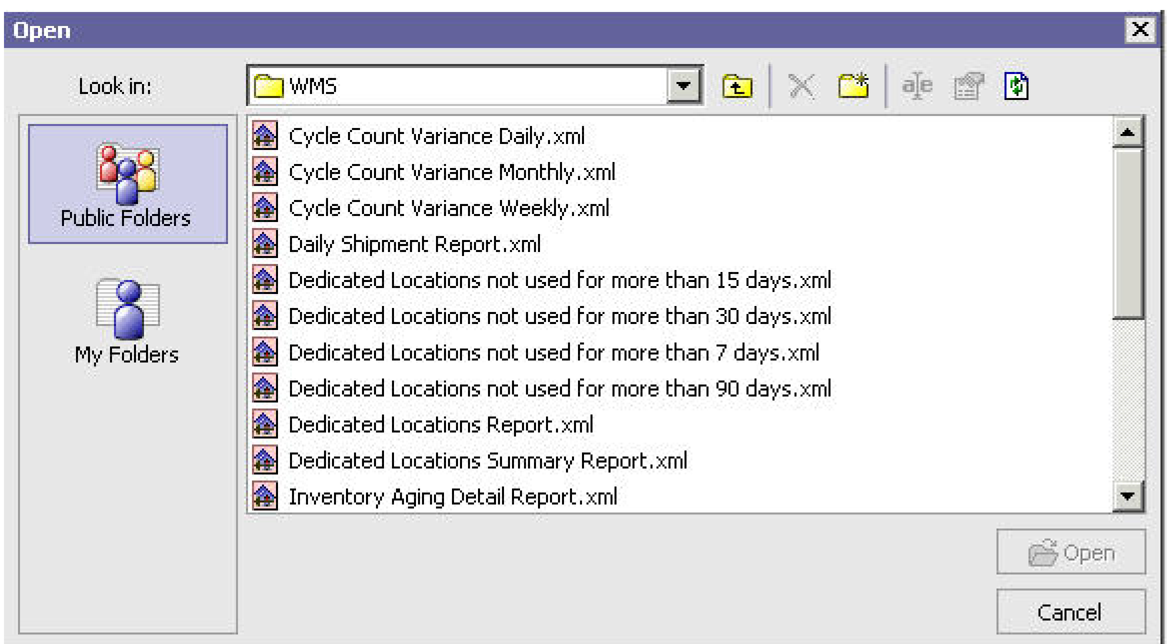

Figure 174. WMS Report List

4. Double click on the report you need. The Report displays in Report Studio.

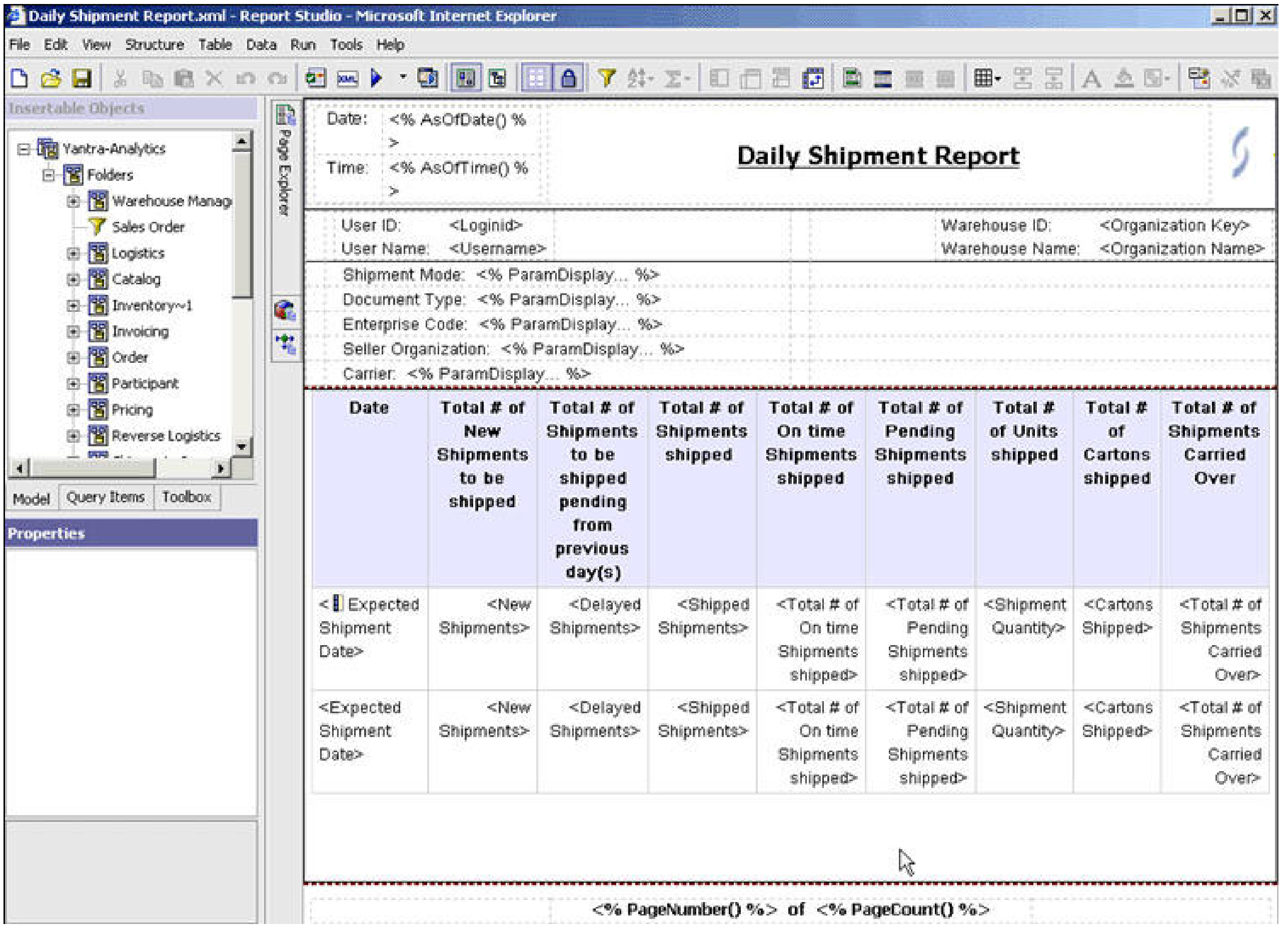

Figure 175. Report Studio

Report Studio User Interface

The Report Studio user interface screen has a work area, an Explorer bar and two side panes:

- Insert Objects Pane - This area contains objects that are used to create a report. They include the model tab, query items and calculations.
- Properties Pane - This pane contains selectable object properties.
- Explorer Bar - Contains commands used to create and edit a report.
- Work Area - This is where you design a report.

Report Structure

Reports have two components, a layout component that defines the report appearance and a query component that defines the data included in the report A layout is used to present the data in an orderly fashion with respect to lists, charts and crosstabs. The report should be laid out in a manner where the data is allowed to flow freely from one page to the next page. Borders, color, and images are used to enhance the appearance of the report but a greater importance should be placed on the manner in which the data is viewed by the user.

Pages contain the objects used to build a report. Pages should have, at a minimum, a header, a body and a footer. When the amount of data in a report exceeds one page, the primary page, the one you created, repeats for all additional data. You control the flow from page to page.

Objects are lists, charts, text blocks, and other layout items that are added during the creation of a page. Queries determine the data items that appear in the report. Most data can be obtained by using the SELECT statement. You can also calculate data and then display the calculation results, rather than the data columns used to produce the calculation.

Creating a Report

Creating a report is actually the process of creating a specification. The specification defines prompts and queries used to produce the data. The specification defines the layout and style used to present the data.

When starting out, use the reports supplied by the Selling and Fulfillment Foundation as a template, then make changes required and save the result using a different name. This process simplifies the creation and saves time. Selling and Fulfillment Foundation supplies a number of reports that are documented in the manual.

Creating a report involves:

- Specifying a Package - The package used to produce reports are the models that are created in Framework Manager. A model is a set of related query subjects and other objects such as filters and calculations.
- Choosing a Template - You can select a predefined template that has been formatted for a specific report type. You can also use one of the reports provided by the Selling and Fulfillment Foundation.
- Adding Query Items - Adding data means selected query items that are required to produce the report data.
- Saving a Report - A report can be save to an individual computer or to the Cognos 8 BI 8.4 server
- Running the Report - Run a report to determine if the data you selected is the data that is being returned. A report can also run from the Cognos connection.

Rules for Creating New Reports

- Do not modify the Sterling Analytics package standard in the Sterling Warehouse Management System. This allows for upgrades to be applied to the standard reports.
- To add new reports, open the Sterling Analytics package model in Framework Manager. Rename the package name to something else like Sterling-NEWNAME-Analytics. Save this package and publish it in the content repository.
- After publishing the package you can see a new package folder named Sterling-NEWNAME-Analytics along with the previous Sterling-Analytics on Cognos Connection. All new reports should be added onto this new package. Any changes to the model should also be made to this package. If you adds new views or modify existing views, this is done in the new package "Sterling-NEWNAME-Analytics" in Framework Manager.

Save a Report

Procedure

1. Select Save from the File menu.
2. Select Save As to file the report under a different name, thus creating a second report.
3. Specify where you want the report to exist.
4. Select Save.

Run a Report

Procedure

1. Open the report you want to run
2. Select Validate Report from the Tools menu
3. Read the message box that details report errors.
4. Select Run options from the RUn menu to set the options required.
5. Select a format from the Run menu

Results

The report runs in the Report Viewer window. When the report has finished running you can rerun it in a different format if required.

Print a Report

Procedure

1. Select Page Setup from the File menu.
2. Set your page options.
3. Select Print from the File menu.
4. Select your print options.
5. Select OK.

Creating a Template

You can create your own custom template in Report Studio. Do this when you are going to produce a number of reports of the same type. To create a report template, create a new report. An existing report can also be used as a new template.

A template contains the following items:

- Header
- Footer
- Text
- Images
- Variables such as date, page numbers
- Placeholders

Avoid using query items, calculations or filters in a template. These items are package dependant and should not be used globally. Errors occur in reports that are created with templates containing these items.

Managing Reports

After creating a few reports you are ready to manage the reports for distribution. The following features are available in Cognos Connection for report management:

- Scheduling

- Distribution printing
- Language changes
- Set prompts
- Report history maintenance
- Version control

Information detailing these tasks is maintained in the Cognos 8 BI 8.4 User Guide.

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Tokyo 103-8510, Japan

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