Infor WMS Operational Reporting with Birst User Guide

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Contents

About this guide

Infor WMS includes a robust set of operational reports that are run from within the Infor WMS reports menu. This document describes the Infor WMS Operational Reports with Birst, how to customize the Infor-provided reports, and how to create new reports.

Related documents

You can find the documents in the product documentation section of the Infor Support Portal, as described in "Contacting Infor" on page 9.

Contacting Infor

If you have questions about Infor products, go to Infor Concierge at https://concierge.infor.com/ and create a support incident.

If we update this document after the product release, we will post the new version on the Infor Support Portal. To access documentation, select **Search > Browse Documentation**. We recommend that you check this portal periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

Chapter 1 Warehouse module reports

This chapter provides an overview of the reports for the Infor WMS Warehouse module.

ABC Velocity

This report displays the velocity (Shipped Quantity) based on the cycle count class for the user-defined selection criteria described below.

Purpose:

The Bar chart and pie chart represent shipped quantity based on the cycle count class. Detailed information is displayed under the chart, organized by facility, owner and item.

Selection Parameter Criteria:

- **Date Range -** Identifies the transaction dates to include in the report.
- **Owner -** You can select either one or multiple owners.
- **Details -** Based on the selection, the report displays details of the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the Summary report:

Sr No	Report Details	Drill Through
1	Facility name	
2	Cycle count class	
3	Number of items per cycle count class	
4	Total units per cycle count class	
5	Number of cases sold	
6	Percentage of total units sold	

7	Average number of cases sold per day	
8	Average number of units sold per day	

This table lists the information displayed in the Details report:

Sr No	Report Details	Drill Through
1	Facility name	
2	Owner name	
3	Item	
4	Item description	
5	Cycle count class	
6	Number of units sold	
7	Number of cases sold	
8	Average number of units sold per day	
9	Average number of cases sold per day	
10	Percentage of total units sold of count class	
11	Percentage of total units sold	

Available Work Summary by Zone

This report displays a graphic view of available work in the facility broken down by task type by zone for the user-defined selection criteria described below. A detailed report is also available that shows task type by zone, priority, item, quantity, cases, cube and weight.

Purpose: Provides warehouse management with information about remaining work by zone to make decisions about allocation of floor personnel and assignments.

Selection Parameter Criteria:

- **Date Range -** To and From dates for data to include.
- **Task Types -** Work activities such as Cycle Counting, Replenishments, Loading, etc.

- **Zones -** Warehouse zones to include.
- **Details -** Summary, Details, or Both

Report Type:

It is a Designer Report.

This table lists the information displayed in the Summary report:

Sr No	Report Details	Drill Through
1	Task type	
2	Number of open tasks	
3	Percentage of open tasks	

This table lists the information displayed in the Details report:

Sr No	Report Details	Drill Through
1	Zone	
2	Task detail task type	
3	Priority	
4	Creation date and time	
5	Task ID	
6	Item	
7	Quantity	
8	Cases	
9	Cube	
10	Weight	

Carrier On-Time Delivery

This report calculates the percentage of On-Time vs. Not On-Time performance by carrier across selected facilities.

Purpose:

The pie chart metric represents On-Time vs. Not On-Time performance percentage by carrier across selected facilities. Detailed information is represented under the metric, organized by Facility, date and carrier. Management can use this report to determine carrier performance across a selected facility and time frame.

Selection Parameter Criteria:

- **Report Date -** Specify the specific dates included in the report.
- **Carrier -** Specify one or multiple carriers from a list.
- **Details -** Specify Summary, Details or Both.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Facility name	
2	Carrier name	
3	Carrier key	
4	Receipt ID	
5	Expected delivery date	
6	Actual delivery date	
7	On time	
8	Not on time	

Carton Volume Utilization

This report provides the average fill percent of a selected carton type over a date range.

Purpose:

This report retrieves the order, pick and cartonization details to gather data to provide a summary report that shows the Carton Group, Type, Cube, Unit of Measure, SKU Cubic Volume, and the Fill Rate Percentage by Ship To Group.

Selection Parameter Criteria:

- **From Date -** Specify the start date for the range of pick details to be included in the report.
- **To Date -** Specify the end date for the range of pick details to be included in the report.
- **Carton Group -** Select one or more carton groups to be included in the report.
- **Carton Type -** Specify one or more carton types to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Orders ship to group	
2	Carton group	
3	Selected carton type	
4	Carton unit of measure	
5	Carton cube	
6	Item cubic volume	
7	Fill rate percentage by ship to group	

Catch Weight/Catch Data Packing Slip

This report displays the catch weight and catch data elements of items for user-selected orders.

Purpose:

The packing slip displays information pertaining to the order, such as order date, owner, customer route, stop, items, descriptions, unit of measure, quantity and catch weight.

Selection Parameter Criteria:

- **Order -** Specify one or a range of selected orders.
- **Order Date -** Specify the specific dates included in the orders.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order detail item	
2	Item description	
3	Unit of measure	
4	Quantity	
5	Weight	
6	SER	
7	Other 2	
8	Other 3	

Completed Activity Summary

This report provides a summary listing of completed activities by user and the time associated with each activity.

Purpose:

Summary by task type of the work performed by each user within the specified date range

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Date Range -** To and From dates for data to include.
- **User ID -** Limit report selection to specify a user or range of users.
- **Owner -** Select one or more owners for the items to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User	
2	Activity type	
3	Direct on hours	
4	Direct off hours	
5	Indirect hours	
6	Total hours	
7	Number of pallets	
8	Number of pallets per hour	
9	Number of cases	
10	Number of cases per hour	
11	Number of pieces	
12	Number of pieces per hour	
13	Total weight	

14	Total cube

Completed vs. Outstanding Work

This report displays a bar chart of all the activities that are complete for a given date range.

Purpose:

The bar chart displays information pertaining to tasks such as cycle counts, moves, picks, putaways and replenishments. The tasks are displayed for a single day or a range of days, defined by date.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Date Ending (1 week) -** Specify the last date to report on. The system will select data from this date and the preceding 6 days.

Report Type:

It is a Designer Report. Note that this report only contains a chart.

Completed Work

This report displays a bar chart of all the activities that are complete for a given date range.

Purpose:

The bar chart displays information pertaining to tasks such as cycle counts, moves, picks, putaways and replenishments. The tasks are displayed for a single day or a range of days, identified by date.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Date -** Specify the specific dates associated with the included task types.
- **Task Type -** Specify one or several selected tasks.

Report Type:

It is a Designer Report. Note that this report only contains a chart.

Current Stock Detail by Item

This report displays system inventory balances by status, such as on-hand and allocated, for all locations for a given product.

Purpose:

The report provides a snapshot of system inventory balances. Items can be selected across multiple owners, location types, location ranges and quantities. The report displays quantities for On-Hand, Allocated, Picked, Hold and Available.

Selection Parameter Criteria:

- **Owner -** Specify one or multiple owners from a list.
- **Item -** Utilize search and select functionality to specify the report items.
- **Location Type -** Specify one or multiple Location Types from a list.
- **Location -** Specify one or a range of selected locations.
- **Quantity -** Specify one or a range of quantities.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner name	
2	Item name and description	

3	Lot number
4	Company
5	Location name and type
6	On hand quantity
7	Allocated quantity
8	Picked quantity
9	Hold quantity
10	Available quantity

Current Stock Detail by Location

This report displays inventory balances, allocated quantity, picked quantity, held quantity, and available quantity for items by location.

Purpose:

The report provides warehouse personnel with a view of all items and the associated inventory balances by location and status.

Selection Parameter Criteria:

- **Owner -** Select one or more owners for the items to be included in the report.
- **Item -** Search for items using the search box and select all to be included in the report.
- **Location Type -** Specify one or more location types containing inventory to be included in the report.
- **Location From -** Specify the beginning location range.
- **Location To -** Specify the ending location range, 0 to ZZZZZZZZZZZZ if no specific range is desired.
- **Quantity -** Specify quantity range. The default is 1 to 999999999999 if no range is desired.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location	
2	Location type	
3	Item	
4	Item description	
5	On hand quantity	
6	Allocated quantity	
7	Picked quantity	
8	Hold quantity	
9	Available quantity	

Current Stock Summary

This report displays the total system inventory for given products. The report is sorted by owner and product.

Purpose:

The Current Stock Summary Report is a snapshot of system inventory balances. Items can be selected across multiple owners, location types, location ranges and quantities. The report displays quantities for On-Hand, Pre-Allocated, Allocated, Picked, Hold and Available.

Selection Parameter Criteria:

- **Owner -** Specify one or multiple owners from a list.
- **Item -** Utilize Search and Select functionality to determine the queried items.
- **Quantity -** Specify one or a range of quantities.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner name	
2	Item name and description	
3	Lot number	
4	Company	
5	On hand quantity	
6	Pre-allocated quantity	
7	Allocated quantity	
8	Picked quantity	
9	Hold quantity	
10	Available quantity	
11	Total cube	
12	Total gross weight	

Cycle Count Accuracy

This report displays data to show variance in cycle counts for a given date range. The data is also depicted as a bar chart.

Purpose:

The report shows a bar chart for the variance between system balance quantities and cycle count quantities. The metric on the left represent the quantity variance and the metric on the right represents the variance as a percentage. Supporting summary and detailed data are listed below the metrics.

Selection Parameter Criteria:

- **Owner -** Specify one or multiple owners from a list.
- **Report Date -** Specify the specific start and end date range to be included in the report.
- **Details -** The choices are Both, Summary or Details.

Report Type:

It is a Designer Report.

This table lists the information displayed in the Summary report:

Sr No	Report Details	Drill Through
1	Cycle count date	
2	Number of locations counted	
3	Cycle count class	
4	Total quantity expected	
5	Total quantity counted	
6	Total variance	
7	Absolute total variance	
8	Total on-hand accuracy percentage	

This table lists the information displayed in the Details report:

Sr No	Report Details	Drill Through
1	Item	
2	Location	
3	Cycle count class	
4	Expected quantity	
5	Posted quantity	
6	Adjusted quantity	
7	Absolute variance	
8	On-hand accuracy percentage	

9	Entered date	

Cycle Count Adjustment Analysis

This report displays the adjusted quantity change in percent for a given Item and Location by date. The data is also depicted as a bar chart.

Purpose:

The Cycle Count Adjustment Analysis metric represents a bar chart with the discrepancy rate of adjusted cycle counted items. Supporting detailed data is listed below the metric.

Selection Parameter Criteria:

- **Report Date -** Specify the start and end date range to be included in the report.
- **Maximum Adjustment % -** Identifies the maximum adjustment percentage point to include cycle count transactions.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Add date	
2	Warehouse ID	
3	User	
4	Cycle count class	
5	Item	
6	Item description	
7	Cycle count adjustment reason code	
8	Location adjusted	
9	System quantity	

10	Ending balance in location
11	Quantity adjusted
12	Adjustment percentage change

Cycle Count Report

This report provides a count sheet for warehouse personnel to use while cycle counting inventory by owner and location.

Purpose:

This is a document to be used to record inventory balances for selected owner(s), range of items and range of zones.

Selection Parameter Criteria:

- **Report Key Range -** If a user chooses to create paper cycle counts (instead of task directed), all the tasks generated at one time are given the same Report Key in the system. The user can then print a list of counts to be performed based on that count creation.
- **Owner(s) -** Select one or more owners of the items to be included in the report.
- **Item Range -** Specify the From and To item range for the items to be included in the report.
- **Zone Range -** Specify the From and To zone range for the location ranges to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Location name	
3	Item	
4	Lot	
5	LPN	

6	Quantity counted	

Drop ID/Case ID Content

This report displays the item, description, quantity and other content information for a given Drop ID or Case ID.

Purpose:

The Drop ID/Case ID Content Report represents the list of detailed and summary data associated with the transactions. Child, Child Type, Owner, Item, Description, Quantity and External Order # are the data elements associated with the report.

Selection Parameter Criteria:

- **Type -** Choose from Drop ID or Case ID.
- **ID -** Identify the specific Drop or Case ID.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Child ID	
2	Owner	
3	Item	
4	Item description	
5	Order number	
6	External order number	
7	Lot	
8	Manufacturing date	
9	Expiration date	

10	Quantity
11	Gross weight
12	Net weight

Empty Location

This report displays a list of all empty locations (no inventory) by zone.

Purpose:

The Empty Location Report is a snapshot of empty locations without any inventory. The locations are selected by zone and location type. Zones and locations can be selected across multiple zones and locations. Data is represented by Location ID, Description, Cube Capacity, Weight Capacity, Commingled Items, Commingled Lots, Location Flag Code and Location Level.

Selection Parameter Criteria:

- **Zone -** Specify one or multiple Zones from a list.
- **Location Type -** Specify one or multiple Location Types from a list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location ID	
2	Location handling type	
3	Cubic capacity	
4	Weight capacity	
5	Commingled items	
6	Commingled lots	
7	Location flag code	

8	Location level	

Flow Audit Master

This report displays audit information of various Items which are on a Purchase Order tied to a flow thru order.

Purpose:

This report provides audit information of items which are tied to flow through order. It displays ASN/Receipt information and Shipment order information pertaining to the flow through order.

Selection Parameter Criteria:

- **PO -** Specify a Purchase order range.
- **Report Date -** Specify the start and end date range to be included in the metric.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	ASN/Receipt number	
2	Receipt detail item	
3	Receipt item description	
4	Purchase order quantity	
5	Quantity expected	
6	Quantity received	
7	Consignee Key	
8	Order Key	
9	Shipped item	

10	Shipped item description	
11	Original quantity	
12	Quantity shipped	

Flow Thru Order Detail

This report displays owner, item, item description, ordered quantity, shipped quantity, and open quantity for flow thru orders matching the user specified criteria below:

Purpose: Provides warehouse personnel with details regarding flow thru type orders.

Selection Parameter Criteria:

- **Owner Range -** Specify a range using the dropdown lists, defaults are: 0 – ZZZZZZZZZZ.
- **Order Range -** Specify a range or orders, defaults are: 0 – ZZZZZZZZZZZZZZZ.
- **Report Date Range -** Specify the earliest and latest dates to include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Item description	
4	Original quantity	
5	Shipped quantity	
6	Open quantity	

High-Low Inventory

This report displays the low and high level quantity and corresponding dates for a user-selected item and date range.

Purpose:

This report gives a snapshot of the low and high volumes of quantity for owner and item selection.

Selection Parameter Criteria

- **Owner -** Specify the range of the owner selection.
- **Item -** Specify the range of item selection.
- **Report Date -** Specify the start and end date range to be included in the metric.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Low balance	
4	Low date	
5	High balance	
6	High date	
7	Average	

Inventory Adjustment Analysis

This report displays the summary and detail information of items adjusted for specified date range. The data includes date, item description, adjusted quantity, adjusted dollar value and adjustment reason.

Purpose:

This report displays the adjustments for inventory. Distribution of adjustments is represented in a pie chart based on the reason codes given while doing the adjustments.

Selection Parameter Criteria:

- **Report Date -** Identifies the start and end date range to be included in the metric.
- **Details -** Option to display details or hide the details.

Report Type:

It is a Designer Report.

This table lists the information displayed in the Summary report:

Sr No	Report Details	Drill Through
1	Warehouse ID	
2	Adjustment reason	
3	Quantity adjusted	
4	Percentage of total	

This table lists the information displayed in the Details report:

Sr No	Report Details	Drill Through
1	Add date	
2	User	
3	Item	
4	Item description	
5	Item cost	
6	Dollar value	
7	Quantity adjusted	
8	Adjustment reason	

Inventory Adjustment Summary

This report displays the daily inventory summary in a list and a bar chart.

Purpose:

This report displays the data breakdown on a daily basis based on the adjustment reason code provided while performing the adjustment. Owners, reasons, and measured by can be selected. The data is sorted based on the date range provided.

Selection Parameter Criteria:

- **Owner -** Specify owner/owners from owner list to be included in the report.
- **Reason -** Specify the reason code from reason list to be included in the report.
- **Measure by -** Specify the criteria on which the data needs to be sorted and displayed.
- **Report Date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	Inventory Adjustment Detail
2	Dollar value	
3	Quantity	
4	Number of transactions	

Inventory Adjustment Detail (Drilldown)

This report displays summary and detail information of items which are adjusted for a specified date range. The information includes date, item description, adjusted quantity, adjusted dollar value and adjustment reason.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	
2	Adjustment reason	
3	Item	
4	Item description	
5	Quantity	
6	Dollar value	
7	User	

Inventory Turns

This report provides summary and detail information about inventory turns by item and cycle count class. Inventory turns are calculated for a given date range and also annually.

Purpose:

You can select information by owner and report date. You can display summary or detail information based on the details selection in the prompt page. The inventory turns are calculated for the date range given in the prompt page.

Selection Parameter Criteria:

- **Owner -** Specify the selection of the owner/owners from owner list.
- **Report Date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the Summary report:

Sr No	Report Details	Drill Through
1	Owner	
2	Number of items per count class	

3	Cycle count class
4	Total units sold per count class
5	Total current BOH
6	Inventory turns per date range
7	Annualized inventory turns

This table lists the information displayed in the Details report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Item description	
4	Cycle count class	
5	Units sold within date range	
6	Current BOH	
7	Inventory turns per date range	
8	Annualized inventory turns	

Item List

This report displays items by owner with basic pack, weight, cube, item group, purchase price, retail price, carrying costs, zone and total balance on hand. Note that only items with a balance greater than zero are displayed.

Purpose:

Warehouse personnel can execute this report to get a list of items by owner for one or more owners and a range of items associated with those owners.

Selection Parameter Criteria:

- **Owner Range - Specify the owner(s) as a range to include in the report.**
- **Item Range - Specify the item(s) as a range to include in the report.**

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Item group	
4	Pack	
5	Gross weight	
6	Cube	
7	Purchase price	
8	Retail price	
9	Carrying cost	
10	Zone	
11	Number on hand	

Items Near Expiration

This report displays products that are due to expire within a given number of days from the system date.

Purpose:

This report displays the products that are due to expire and that have already expired. Status in the report shows if the product is expired or not. This report is useful to track perishable goods in the warehouse.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Item -** The item field is search and select, where you can search an item in the search field. After the search is executed, the results are displayed in the results list. You can select from the result list and insert into the choice list. The report will be formed based on the selections from the choice list.
- **Days to Expire -** Based on the number of days entered in the text field, the results will be rendered.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Location	
3	Lot	
4	Quantity	
5	Expiration date	
6	Status	

Load List

This report provides a list of loads that have been scheduled to ship. This report can be run through the Reports module or the Load Planning screen.

Purpose:

This report summarizes the load information based on load ID, route, and door. The report displays the load information grouped by stop.

Selection Parameter Criteria:

- **Route -** Specify a range of route values.
- **Door -** Specify the door values in a range.
- **Load ID -** Specify the load ID values in a range.
- **Report Date -** Specify the start and end date range to be included.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Stop	
2	Seal ID	
3	Owner	
4	Shipment number	
5	Transship container	
6	Customer	
7	Number of outbound units	
8	Unit cube	
9	Unit weight	

Load Schedule Planning

This report provides a list of all loads scheduled for the day.

Purpose:

This report is useful for the warehouse supervisor or wave planner. The report displays a list of all loads planned for the duration given in the prompt page.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Route -** Select the route(s) from the list.
- **Schedule type -** Select the schedule type from list.
- **Day of week -** Select the day of the week.
- **Report Date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Day of the week	
3	Schedule type	
4	Load schedule key	
5	Route	
6	OHT	
7	Customer ID	
8	Customer name	
9	Outbound lane	
10	Departure time	
11	Stop	

Load Summary

This report displays summary information, sorted by door and stop, of the orders associated with a given load.

Purpose:

This report summarizes the load information based on load ID, route and door. The report displays the load information grouped by stop.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Route -** Specify the route values as a range.
- **Door -** Specify the door(s) as a range.
- **Load ID -** Specify the Load ID(s) are entered as a range.
- **Report Date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Stop	
2	Customer	
3	Order handling type	
4	First container number	
5	Last container number	
6	Number of containers	
7	Total weight	
8	Total cube	

Load Task Audit

This report is used to aid the loading process. It displays the Case/Drop ID and the door location where loading needs to be completed.

Purpose:

The load task audit report helps in the loading process by displaying the case/Drop ID, door to be loaded. It gives the status of the loading. The report uses load ID for grouping.

Selection Parameter Criteria:

- **Route -** The route values are entered as a list.
- **Load ID - Specify t**he Load ID(s) as a range.
- **Status -** Specify the status of loading.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Route	
2	Task detail number	
3	Case/Drop ID	
4	From location	
5	To location	

Location List

This report displays the cube used, total cube capacity, status and other attributes of the location.

Purpose:

This report is useful for planning purposes. It displays all the location properties including cube, route sequence, location type, location flag, status of the location, and check digit for the locations. The report is formed on location name and type of the location.

Selection Parameter Criteria:

- **Location -** Specify the location(s) as a range.
- **Location Type** - Specify the location type(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location	
2	Route sequence	
3	Section	
4	Cube used	
5	Cube capacity	
6	Status	
7	ABC	
8	Location flag	
9	Commingle commodity	
10	Commingle lot	
11	Check digit	

Mark Out

The report reflects Mark Out items and their causes based on values outlined within the code list.

Purpose:

The report provides Mark Outs by owner, customer and the date which they transpired. The reason for the mark out is provided in the report.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Report Date -** Specify the date range.
- **Ship To -** The Ship To(s) are entered as a range.
- **Reason -** Specify the Reason Code(s) which caused the Mark Out.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Ship to	
4	Order number	
5	External order number	
6	Date shipped	
7	Quantity shipped	
8	Quantity short	
9	Reason code	
10	Reason description	

Multiple Items in Location

This report displays locations which contain multiple products. The report is sorted by location, then by product in that location.

Purpose:

This report displays multiple items in a single location. This report displays all the locations in a facility grouped by owner.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Location -** Select the location(s) as a range.
- **Location Type -** Select the location type(s) from the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location	
2	Item(s)	
3	Item description	

Multiple Locations Assigned to Item

This report displays all products that are assigned to multiple locations. The report is sorted by product and then location.

Purpose:

This report is grouped by owner and by items. All of the locations which are assigned to a particular item are displayed.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Location -** Select the location(s) as a range.
- **Location Type -** Select the location(s) in the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Item description	
4	Location	
5	Quantity	

Opportunistic Eligible Orders

This report displays all of the shipment orders with quantity needed that are waiting for opportunistic receipt.

Purpose:

This report displays orders which are opportunistic eligible orders. The input criteria are owner and item. The report is grouped by owner and item.

Selection Parameter Criteria:

- **Owner -** Specify the owner.
- **Items -** Specify the Item.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Customer	
2	SO number	
3	Order date	
4	Requested ship date	

5	Open quantity
6	Sequence

Order Sheet

This report prints order information such as order number, carrier, and ship to information.

Purpose:

This report prints order information which includes pick detail information, carrier, customer, and PO number. This report is useful while picking and loading in the warehouse operations floor.

Selection Parameter Criteria:

- **Order -** Specify the order(s) as a range.
- **Wave -** Specify the wave(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order number	
2	Quantity to be picked	
3	Carrier	
4	Customer	
5	Ship date	
6	Customer order number	
7	Purchase order number	

Outbound Audit

This report is an audit report for the outbound process.

Purpose:

This report displays the quantity in the shipment order with the status of the shipment order. The ship to and carrier information are shown in the report. Complete information of the shipment order is provided.

Selection Parameter Criteria:

Order - Specify the order(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Line number	
2	Product/description	
3	Pack key	
4	Order line status	
5	Ordered quantity	
6	Shipped quantity	
7	Open quantity	
8	Gross weight	
9	Net weight	
10	Cube	
11	Lot	
12	Case ID	
13	Drop ID	

14	LPN
15	Customer lot
16	Manufacturing date
17	Expiration date
18	Status
19	Quantity
20	Containers

Owner, Item by Location

This report displays the owner, item, location and location type for a user-selected owner and report date.

Purpose:

Allows warehouse personnel to identify the locations for all of a specified owner's goods within the facility.

Selection Parameter Criteria:

- **Owner -** Select one or more owners from the drop-down list to specify the owner(s) to be included in the report.
- **Report Date -** Specify the date to be used for the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Location	

4	Location type

Packing List

This report displays the packing list by order. The selection criteria include Order Number, Order Date and Customer Order Number

Purpose:

This report prints out packaging lists for all of the orders which are either picked or ready to be picked. The input criteria are order, external order (customer order), and date range.

Selection Parameter Criteria:

- **Order -** Specify the order(s) as a range.
- **Customer order -** Specify the customer order number(s) as a range.
- **Requested ship date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Company address	
2	Ship to address	
3	Bill to address	
4	Product	
5	Description	
6	Ordered quantity	
7	Picked quantity	
8	Shipped quantity	
9	Gross weight	

10	Net weight
11	Cube

Packing List by Lot

This report provides a list of the items being shipped sorted by Lot Number for the user-defined criteria provided below.

Purpose:

Selection Parameter Criteria:

- **Order -** Specify the shipment order numbers(s) as a range.
- **Customer Order -** Specify the customer order reference number(s) as a range.
- **Requested Ship Date -** Specify the range of requested ship dates to be include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Company address	
2	Ship to address	
3	Bill to address	
4	Product	
5	Description	
6	Lot	
7	Picked quantity	
8	Shipped quantity	
9	Gross weight	

10	Net weight
11	Cube

Pallet Activity

This report displays the quantity and condition of pallets for which **Container exchange tracking** has been turned on. This information can be displayed for an ASN and a Shipment Order.

Purpose:

This report is used for tracking pallets which are being received and shipped from the warehouse. This report works only when the pallet exchange tracking flag is turned on.

Selection Parameter Criteria:

- **Document ID -** Specify the shipment order number(s) as a range.
- **Document type -** Select the document type from the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Container	
2	In condition	
3	In quantity	
4	Out condition	
5	Out quantity	

Pallet History

This report displays pallet history including quantity and condition IN and OUT of the facility by trading partner for given date ranges. Information is displayed for pallets if **Container Exchange tracking** has been turned on.

Purpose:

This report is used for tracking pallets which are being received and shipped from the warehouse. This report works only when the pallet exchange tracking flag is turned on. This report includes the in and out quantity of the pallets.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Report Date -** Specify the start and end date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Document number	
2	Date	
3	User	
4	Type	
5	Condition in	
6	Quantity in	
7	Condition out	
8	Quantity out	
9	Trailer number	
10	Carrier	

Pallet Recap Detail

This report displays detailed information for the pallets and nested IDs associated with a given load. This report is sorted by door and stop.

Purpose:

This report is used for tracking pallets that are received and shipped from the warehouse. This report is produced when pallet exchange tracking is turned on.

Selection Parameter Criteria:

- **Load ID -** Specify the Load ID or range of Load IDs to include in the report.
- **Route ID -** Specify the Route ID or range of Route IDs to include in the report.
- **Door -** Specify the Door or range of Doors to include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Stop	
2	Sequence	
3	Position	
4	Current location	
5	Container	
6	Nested IDs	
7	Loaded	
8	Customer	
9	Order handling type code	
10	Order number	

Pallet Recap Summary

This report displays information for the pallets associated with a given load. This report is sorted by customer and order number.

Purpose:

This report is used for tracking pallets that are received and shipped from the warehouse. This report is produced when pallet exchange tracking is turned on.

Selection Parameter Criteria:

- **Load ID -** Specify the Load ID or range of Load IDs to include in the report.
- **Route ID -** Specify the Route ID or range of Route IDs to include in the report.
- **Door -** Specify the Door or range of Doors to include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Customer	
2	Order handling type code	
3	Order number	
4	Stop	
5	Sequence	
6	Position	
7	Unit ID	
8	Status	
9	Current location	

Physical Count Detail

This report compares the physical counts by product taken between the two teams during inventory.

Purpose:

This report prints the physical counts done by team A and team B in the warehouse. The input parameter for the report is location, zone and area.

Selection Parameter Criteria:

- **Location -** Specify the Location(s) as a range.
- **Zone -** Specify the Zone(s) as a range.
- **Area -** Specify the Area(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Location	
3	Team A Item/Lot/LPN	
4	Team A quantity	
5	Team B quantity	
6	A/B discrepancy	
7	System item/Lot/LPN	
8	System quantity	
9	System/A discrepancy	
10	Team A lot	
11	Team A ID	

Physical Discrepancy

This report prints the adjusted quantity for the item at location and the License Plate Number.

Purpose:

The report prints out any discrepancies in physical count which are adjusted. The input criteria are location, zone, and area. The report is broken down by owner.

Selection Parameter Criteria:

- **Location -** Specify the Location(s) as a range.
- **Zone -** Specify the Zone(s) as a range.
- **Area -** Specify the Area(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Item description	
4	Location	
5	LPN	
6	Lot	
7	Adjustment quantity	

Physical Count Discrepancy Report A to B

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Item	
3	Item description	
4	Location	
5	ID	
6	Quantity	
7	A quantity	
8	B quantity	

Physical Count Sheets by Location

This report is used for performing a physical inventory of a selected location range, based on level and orientation.

Purpose:

Physical inventory of user-defined locations.

Selection Parameter Criteria:

- **Controller Key**
- **Location Range -** Specify the range of locations to be included in the report.
- **Location Level -** Specify the level(s) to be included in the report.
- **Location Orientation -** Specify the orientation of the locations to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location	
2	Owner	
3	Item	
4	Item description	
5	ID	
6	Quantity	
7	Lottable 01	
8	Lottable 02	
9	Lottable 03	
10	Lottable 04	
11	Lottable 05	

Pick List

This report displays the Pick activity information for a specified order, wave, or assignment.

Purpose:

This report prints out orders for which the pick details are present in the database. The report is broken down by order number. All of the picks pertaining to one order are displayed by grouping based on order number.

Selection Parameter Criteria:

- **Order -** Specify the Shipment Order number(s) as a range.
- **Wave -** Specify the Wave(s) as a range.
- **Assignment -** Specify the Assignment number(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Putaway zone	
2	Location	
3	LPN	
4	Lot	
5	Order quantity	
6	Pick quantity	
7	Item	
8	Item description	
9	CTN type	
10	Container	
11	VAS UDF	
12	VAS notes	
13	Order key	

Pick Ticket

This report displays the order, container, item, and quantity information for the Orders/Wave that need to be picked.

Purpose:

This report provides information regarding pick details along with the barcode information of container. Page grouping is done by order number.

Selection Parameter Criteria:

- **Order -** Specify the Shipment Order number(s) as a range.
- **Wave -** Specify the Wave(s) as a range.

- **Customer order -** Specify the Customer Order number(s) as a range.
- **Requested ship date -** Specify the range for the requested ship date.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Container ID	
2	Item description	
3	Location	
4	Quantity	
5	Exceptions	

Posted Records

This report provides details associated with successfully posted records from the physical count.

Purpose:

This report displays information regarding physical inventory which is successfully posted. The input parameter is owner.

Selection Parameter Criteria:

- **Owner -** Select the owner from the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Team	

2	Lot	
3	Owner	
4	Item	
5	Location	
6	LPN	
7	Pack	
8	Quantity	

Production Return to Stock

This report provides a list of items to be moved from production staging to the cycle count location.

Purpose:

This report includes the SKU Number, SKU Bar Code, SKU Description, quantity being moved and a blank line to be used to record information about items being scrapped.

Selection Parameter Criteria:

- **Staging Location -** Specify the staging location containing the items to be returned to stock.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Description	
2	Item	
3	Manufacture date	
4	SCE lot	

5	Quantity	
6	Scrap	

Purchase Order Audit List

This report displays a list of the purchase orders based on the user-specified criteria.

Purpose:

This report is used by warehouse personnel to review outstanding purchase orders.

Selection Parameter Criteria:

- **Owner -** Select an owner or multiple owners from the list.
- **Purchase Order -** Specify the range of purchase orders to be included in the report.
- **Purchase Order Date -** Specify the range of dates for purchase orders to be included in the report.
- **External PO Number -** Specify the range of external/customer reference numbers to be included in the report.
- **Carrier -** Specify the range of carriers to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Purchase order line number	
2	Item	
3	Item description	
4	Pack	
5	Item group	
6	Quantity ordered	
7	Quantity received	

Putaway Tally

This report is an audit report for the putaway process.

Purpose:

This report displays the quantity in the receipt header and detail. Warehouses relying on paper based putaway process can use this report. There is a provision to enter lottable values, location, quantity and LPN.

Selection Parameter Criteria:

- **Receipt Key -** Specify the receipt number to be included in the report.
- **Owner -** Specify the owner of the goods to be included in the report.
- **Report date -** Specify the date range for details to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Status	
4	Lot	
5	Purchase order number	
6	Expected quantity	
7	Received quantity	
8	Gross weight	
9	Net weight	
10	Receipt line/status	
11	Receipt item/pack	
12	Receipt lot	

13	Receipt LPN	
14	Quantity expected/received	
15	Receipt location	
16	Hold code	
17	Receipt PO key	
18	Customer lot	

Putaway Task List

This report displays the Putaway tasks with LPN, status, quantity and location information for the specified Receipt.

Purpose:

This report displays system/RF-directed tasks which are associated to the receipt number entered in the prompt page. The report is grouped by receipt number.

Selection Parameter Criteria:

- **Receipt -** Specify the receipt number(s) as a range.
- **Request date -** Specify the date for which putaway tasks are to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Quantity	
4	LPN	

5	To location	
6	Priority	
7	Task status	
8	Task detail key	

Receipt Audit

This report is an audit report of a receipt.

Purpose:

This report is for auditing purposes. All the details pertaining to a receipt are printed in this report.

Selection Parameter Criteria:

- **Receipt number -** Specify the range of receipt numbers.
- **Report date -** Specify the date range for details to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Lot	
4	Quantity	
5	Unit weight	
6	Gross/net weight	

Receipt Detail

This report provides a detailed view of receipts by line. It displays the quantity received per line and the details associated with the receipt, such as Movable Unit and Location.

Purpose:

This report provides detailed information regarding receipt details and status of the receipt. The report is grouped by receipt key. All of the line items for each receipt are displayed.

Selection Parameter Criteria:

- **Receipt -** Specify the receipt number(s) as a range.
- **Owner -** Specify the owner(s) as a range.
- **Receipt date -** Specify the date range for receipts as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item/item description	
2	Expected quantity	
3	Received quantity	
4	Pack	
5	LPN/lot	
6	Location	
7	Date	
8	Unit of measure	
9	UOM received	

Receipt Discrepancy Detail

This report provides a detailed view of receipt discrepancies where quantity expected is not equal to the quantity received, and the quantity received is greater than 0. The details displayed include Pack, Location, and ID.

Purpose:

The receipt discrepancy detail report includes detailed information regarding receipts which have discrepancies in the expected and received quantity. This report is useful for verification of the inventory auditing results.

Selection Parameter Criteria:

- **Owner -** Select the owner(s) from the list.
- **Receipt -** Specify the receipt number(s) as a range
- **Receipt date -** Specify the receipt date(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	LPN	
4	Lot	
5	Location	
6	Pack	
7	Unit of measure	
8	Quantity expected	
9	Quantity received	
10	Total discrepancy	

Receipt History by Date

This report displays the quantity received, the expected quantity, the variance amount, cube and weight received for the specified date range and receipt number.

Purpose:

This report displays the receipts which have been received successfully within the range specified. The report shows the receipts received in the form of a bar chart. This report is useful for planning warehouse operations.

Selection Parameter Criteria:

- **Receipt -** Specify the receipt number(s) as a range.
- **Receipt date -** Specify the date receipt date(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Facility	
2	Receipt ID	
3	Total cases ordered	
4	Total cases received	
5	Total pallets ordered	
6	Total pallets received	
7	Total pallets difference	
8	Expected delivery date	
9	Actual delivery date	
10	On time	
11	Not on time	
12	Total cube received	

13	Total weight received	

Receipt Notice

This is a drill down report for the Putaway tally report.

Purpose:

This report is printed when you click on the ASN hyperlink in the putaway tally report. The report prints a summary and detail of the receipt.

Selection Parameter Criteria:

- **Receipt -** Specify the receipt ID or range of receipt IDs to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Receipt line number	
2	Item/item description	
3	Lot purchase order number	
4	LPN/location	
5	Status/condition code	
6	Expected quantity/received quantity	
7	Gross weight/net weight	
8	Received date	
9	Customer lot	
10	Manufacture date/expiration date	

Receipt Summary

This report provides a summary of receipt information by product for all ASN receipts. The total quantity received by commodity is displayed and sorted by receipt record.

Purpose:

This report displays all receipt information for the receipts which have been received into the warehouse. The report is grouped by receipt key.

Selection Parameter Criteria:

- **Owner -** Specify the owner(s) as a range.
- **Receipt -** Specify the receipt number(s) as a range.
- **Receipt date -** Specify the date range for receipts.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Receipt detail item	
2	Item description	
3	Quantity expected	
4	Quantity received	
5	Percentage received	

Replenishment

This report displays replenishment information including Owner, Item, Item Description, From and To Locations, License Plate Number, Case Count and Quantity.

Purpose: This report allows warehouse personnel to review replenishment activity and determine the validity of the replenishments.

Selection Parameter Criteria:

- **Owner Range -** Specify the range of owners to include in the report.
- **Zone Range -** Specify the range of zones to include in the report.

- **Pick to Location Range -** Specify the range of pick to locations to include in the report.
- **Priority Range -** Specify the range of priorities to include in the report.
- **Number of replenishments to be reviewed -** Specify the number of replenishments to be included in the report.
- **UOM -** Select the unit of measure for the replenishments to be reviewed from the drop-down list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Replenishment key	
2	Owner	
3	Item	
4	Item description	
5	From location	
6	To location	
7	LPN	
8	Case count	
9	Quantity (case)	
10	Quantity	

Replenishment Top Off

This report displays quantities that need to be replenished to return case pick locations to the maximum quantities. The report is sorted by zone.

Purpose:

This report displays all of the replenishment quantities that need to be filled in a particular zone. The grouping is done by zone in the report.

Selection Parameter Criteria:

- **Location -** Specify the location(s) as a range.
- **Zone -** Specify the Zone(s) as a range.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	From location	
2	To location	
3	LPN	
4	Item	
5	Item description	
6	Quantity	
7	Notes	

Replenishment Summary

This report displays the replenishment summary for the selected zone. The report is sorted by zone

Purpose:

This report provides information on quantities that need to be replenished to return pick locations to the maximum quantities. This report is helpful in prioritizing the replenishment tasks.

Selection Parameter Criteria:

- **Owner -** Specify the owner(s) as a range.
- **Zone -** Specify the zone(s) as a range.
- **Item -** Specify the Item(s) as a range.
- **Pick to location -** Specify the range of pick locations for which replenishments are to be considered.
- **Priority -** Specify the range of priority is between 0 and 9.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Location	
2	Location type	
3	Owner	
4	Item	
5	Item description	
6	Pick quantity	
7	Minimum	
8	Maximum	
9	Quantity to replenish	
10	Cases to replenish	
11	Quantity in reserve	

Shipment Fill Rate

This report displays the percent fill rate of the shipment order for a specified date, owner, customer, or order group.

Purpose:

The shipment fill rate report represents the percentage of shipments which have been filled in full and not filled in full. Both are drill down reports. The details of the shipment order are displayed when you click on any one of the drill down reports. A pie chart graphically represents the percentage of shipments filled in full and not filled in full.

Selection Parameter Criteria:

- **Owner -** Select an Owner from the list.
- **Customer -** Select a customer from the list.
- **Receipt date -** Specify the date range for the receipts to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Fill rate percent by order	
2	Shipment status	Shipment Fill Rate Order Summary
3	Orders	
4	Lines	
5	Quantity	

Shipment Fill Rate Order Summary (Drilldown)

This is a drilldown report from Shipment Fill Rate.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner	
2	Customer key	
3	Customer	

4	Order status	
5	Order key	Shipment Fill Rate Order Detail
6	Requested ship date	
7	Order lines	
8	Quantity ordered	
9	Quantity allocated	
10	Quantity shipped	
11	Percent shipped	

Shipment Fill Rate Order Detail (Drilldown)

This is a drilldown report from Shipment Fill Rate Order Summary.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Line number	
2	Actual ship date	
3	Order status	
4	Item	
5	Item description	
6	Percent shipped	

7	Quantity ordered	
8	Quantity allocated	
9	Quantity picked	
10	Quantity shipped	

Shipment On-Time

This report displays the shipment on-time percentage for a specified date, owner, customer or order group.

Purpose:

The shipment on-time report represents the percentage of shipments that have been shipped on time and not shipped on time. Both are drill-down reports. The details of the shipment order are displayed when you click on any one of the drill-down reports. A pie chart graphically represents the percentage of shipments shipped on time and not shipped on time.

Selection Parameter Criteria:

- **Owner -** Select an Owner from the list.
- **Customer -** Select a customer from the list.
- **Date range -** Specify the date range for order(s) to include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Shipment Status	Shipment On-Time Order Summary
2	Percent	
3	Orders	
4	Lines	
5	Quantity	

Shipment On-Time Order Summary (Drilldown)

This is a drilldown report from Shipment On-Time.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Owner key	
2	Customer key	
3	Customer	
4	Status	
5	Order	Shipment On-Time Order Detail
6	Requested ship date	
7	Actual ship date	
8	Order lines	
9	Quantity ordered	
10	Quantity allocated	
11	Quantity shipped	
12	Percent shipped	

Shipment On-Time Order Detail (Drilldown)

This is a drilldown report from Shipment On-Time Order Summary.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Line number	
2	Requested ship date	
3	Actual ship date	
4	Warehouse	
5	Status	
6	Item	
7	Item description	
8	Ordered quantity	
9	Quantity in process	
10	Shipped quantity	
11	Percent shipped	

Shipment Order Detail

This report displays the quantity and order detail for the specified owner, customer, date range, and order numbers.

Purpose:

The report displays detailed information regarding shipment order, which is grouped by order number and owner. For the selected order date range, the shipment order details are displayed based on the status of the shipment order selected.

Selection Parameter Criteria:

- **Owner -** Select an owner from the list.
- **Customer -** Select a customer from the list.

- **Date range -** Specify the date range for orders to be included in the report.
- **Order -** Specify the range of order numbers for receipts to be included in the report.
- **Status -** Select a status of the shipment order to be selected from the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	Ordered quantity	
4	Shipped quantity	
5	Open quantity	
6	Order detail status	

Shipment Order Line Detail

This report displays the quantity and order status for the specified order ID.

Purpose:

This report displays the detailed order information by line item.

Selection Parameter Criteria:

- **Order -** Specify the order number for a receipt.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Line number	
2	Item	
3	Item description	
4	Status	
5	Requested date	
6	Order quantity	
7	Preallocated quantity	
8	Allocated quantity	
9	Picked quantity	
10	Shipped quantity	
11	Cube	
12	Gross weight	

Shipment Order Overview

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order ID	
2	Owner	

3	Customer
4	Requested ship date
5	Priority
6	Order line number
7	Order status
8	Quantity
9	Total cube
10	Gross weight

Shipment Order Status

This report displays the quantity and order status for the specified owner, customer, date range, and order numbers.

Purpose:

The Shipment Order Status report prints the quantity of the shipment order based on the shipment order status. A pie chart depicts graphically the status of shipment orders. This report is useful for planning outbound operations in the warehouse.

Selection Parameter Criteria:

- **Owner -** Select an owner from the list.
- **Customer -** Select a customer from the list.
- **Order status -** Specify the order status to be selected.
- **Order number -** Select an order number from the list.
- **Order date -** Specify the range of order dates to be included in the report.
- **Requested ship date -** Specify the ship date for the order to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Total orders	
2	Order status	

Shipment Order Summary

This report displays the summary information for orders for a specified date range, requested ship date, customers, and order numbers.

Purpose:

This report prints the quantity of shipment orders based on the shipment order status. A pie chart graphically depicts the status of shipment orders. This report is useful for planning outbound operations in a warehouse.

Selection Parameter Criteria:

- **Owner -** Select an owner from the list.
- **Order status -** Select an order status for orders to be included in the report.
- **Order number -** Select an order number from the list.
- **Order date -** Specify the range of order dates to be included in the report.
- **Requested ship date -** Specify the ship date requested.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order ID	
2	Owner	
3	Customer	
4	Requested ship date	
5	Priority	

6	Status	
7	Order line number	
8	Quantity	
9	Cube	
10	Weight	

Stock Movement by Item

This report chronicles the specific activities of an Item based on specific demand influences or adjustments.

Purpose:

The report displays the date, deposit and adjustments of an item by item and owner.

Selection Parameter Criteria:

- **Owner -** Specify the owner ID or range to be included in the report.
- **Item -** Specify the item ID or range to be included in the report.
- **Lot -** Specify the lot ID or range to be included in the report.
- **Date -** Specify the date or range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Storer key	
2	Item	
3	Item description	
4	Doc number	
5	Line number	

6	Transaction type	
7	Quantity	
8	User ID	
9	Balance	
10	Effective date	

Stock Out by Item

This report provides detail on shipment order shortages in which there is not sufficient product available to fulfill the requested quantity in full.

Purpose:

This report displays any shortages in items for the selected owner/owners. This report helps in maintaining inventory levels in the facility.

Selection Parameter Criteria:

- **Owner -** Select an owner or multiple owners from the list.
- **Order -** Specify a range of orders to be included in the report.
- **Requested ship date** - Specify the requested ship date for orders to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Item description	
3	On hand quantity	
4	Preallocated quantity	
5	Allocated quantity	

6	Picked quantity
7	On hold quantity
8	Available quantity
9	Customer order number
10	Order key
11	Line number
12	Requested ship date
13	Priority
14	Ordered quantity
15	Open quantity
16	Preallocated detail quantity
17	Allocated detail quantity
18	Picked detail quantity
19	Shortage

Stock Status Expiration

This report reflects stock status for select Items.

Purpose:

The items are selected by warehouse, customer, product and weight UOM. The report also includes receipt date, quantity, quantity on hand, and weight.

Selection Parameter Criteria:

- **Warehouse -** Select a warehouse from the list.
- **Customer -** Select a customer or multiple customers from the list.
- **Product - Select a product or multiple products from** the list.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Product code	
2	Product description	
3	Receipt date	
4	Lot	
5	Quantity on hand	
6	Quantity available	
7	Gross weight	

Task Productivity Analysis

This report displays the total task and the time to complete the task by user for a specified task and date range.

Purpose:

This report is helpful in calculating performance of labor based on the type of task assigned to the user.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Report Date -** Specify the date range for details to be included in the report.
- **Task type -** Select a task type from the list.

- **Minimum hourly productivity -** Specify this value that is used as a filter for the result set based on the productivity level set.

  Report Type:

  It is a Designer Report.

  This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Warehouse ID	
2	Owner	
3	Task type	
4	Task date	
5	Associate	
6	Total tasks	
7	Total hours on tasks	
8	Total tasks per hour	

Time Sheet Override

This report displays all time sheet overrides made by supervisors.

Purpose:

You can view the time sheet overrides that supervisors have made for the users within a pay period.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Payroll Period -** Specify the date range for the payroll period to be included in the report.
- **Supervisor -** Select a supervisor or multiple supervisors from the list.
- **User -** Specify the user to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Payroll total overrides	
2	Timesheet clock in/out overrides	
3	Activity overrides	

Transship Receiving

This report is a listing of transship receipts broken down by customer. The report displays details such as container ID and status for each transship number.

Purpose:

This report displays all the transship receipts broken down by customer. The report displays the details which includes quantity and containers. This report is useful to plan crossdock operations in a facility.

Selection Parameter Criteria:

- **Transship ASN range -** Specify the ASN or range of ASNs to be included in the report.
- **Date Range -** Specify the date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	

2	Item description
3	Quantity
4	Transship detail quantity
5	Over quantity
6	Short quantity
7	Damage

User Order Performance

This report displays the actual time and performance of the user for each order selected in a given date range.

Purpose:

This report prints the user performance by having a page break on the order number. It displays all the orders the selected user/users have worked in the selected time period.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **User ID -** Specify the user for the user performance to be displayed.
- **Report Date -** Specify the date range for the performance to be displayed.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order number	
2	Start time	
3	End time	
4	STD time	
5	Actual time	
6	Performance	

User Performance Summary

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work tracker	
2	Start time	
3	End time	
4	Direct off standard	
5	Direct on standard	
6	Indirect time	
7	Standard time	
8	Performance	

9	Realization	

User Weekly Performance

This report displays the actual time and performance of the user for each order selected in a given date range.

Purpose:

This report displays the actual time and calculates the performance based on the actual time. It displays the tasks done by a user from the start date provided.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **User group -** Select a user group from the list.
- **User ID -** Select a user from the list.
- **Start Date -** Specify the week from which the start date needs to be considered.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User name	
2	Sunday	
3	Monday	
4	Tuesday	

5	Wednesday	
6	Thursday	
7	Friday	
8	Saturday	
9	Weekly actual	
10	Weekly standard	
11	Weekly performance	

VICS Bill of Lading - Order

This report prints the Bill of Lading for a range of orders.

Selection Parameter Criteria:

- **Order -** Specify a range of orders.
- **Wave -** Specify a range of wave numbers.
- **Special instructions -** Instructions are provided based on the order.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Ship from address	
2	Ship to address	
3	Bill of lading number	
4	Third party freight charge bill to address	
5	Customer order information	

6	Carrier information	

VICS Master Bill of Lading – Load

This report is a bill of lading for a Load. The Master Bill of Lading is a summary for the load. It is combined with the load bills of lading to form the complete Master Bill of Lading document.

Purpose:

The report is generated by entering the load ID so you need to generate a Bill of Lading - Load report for each load that makes up the Master Bill of Lading.

Selection Parameter Criteria:

- **Load ID -** Specify the load ID or range of load IDs to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Ship from address	
2	Ship to address	
3	Bill of lading number	
4	Third party freight charge bill to address	
5	Customer order information	
6	Carrier information	

Work Order Bill of Materials

This report displays the bill of material information for a specified work order and date range.

Purpose:

This report displays the bill of material information for a specified date range. The report is grouped by work order number. The work order information is bar coded.

Selection Parameter Criteria:

- **Work order numbers -** Specify the range of work order numbers.
- **Report date -** Specify the range of dates.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work order ID	
2	Job number	
3	Description	
4	Owner – item	
5	Item description	
6	Quantity	
7	Quantity complete	
8	Status	

Work Order Operation

This report displays the item and quantity for each operation for a given work order. The work order and operation are bar coded.

Purpose:

This report displays operations for a given work order number. The work order number and operation are bar coded. This report is useful to plan labor for operations.

Selection Parameter Criteria:

- **Work order numbers -** Specify the range of work order numbers.

- **Report date -** Specify the range of dates.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work order ID	
2	Operation number	
3	Owner	
4	Item	
5	Description	
6	Quantity required	

Work Order Packet

This report displays the operation performance, such as standard time, actual time, and status, for a specified work order range and date range.

Purpose:

The operation performance for a specified work order range is useful in assessment of labor performance based on the operations.

Selection Parameter Criteria:

- **Work order numbers -** Specify the range of work order numbers.
- **Report date -** Specify the range of dates.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work order ID	
2	Operation	
3	Description	
4	Time code basis	
5	Standard time	
6	Actual time	
7	Status	
8	Work center	

Work Tracker Performance

This report displays the actual time, standard time, and the performance of the user by assignment for a specified user group and date range.

Purpose:

This report provides the activity of a user for a given assignment number in the specified dates.

Selection Parameter Criteria:

- **User group -** Select a user group from the list.
- **User ID -** Select a user from the list.
- **Assignment Number -** Specify an assignment number.
- **Start Date -** Specify the week from which the start date is considered.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	

2	Activity
3	Owner
4	End time
5	Direct off standard
6	Direct on standard
7	Standard time
8	Indirect
9	Performance

Chapter 2 Billing module reports

This chapter provides an overview of the reports for the Infor WMS Billing module.

Accounting Configuration

This report links the accounting structure information, such as corporation, department, and account number, with the charge account distribution detail records.

Purpose:

The report lists each account, organized by corporation and department, along with any charge code distributions associated with that account. Additionally, the report includes the charge group and charge type information for each charge code listed.

Selection Parameter Criteria:

- **Corporate Code -** Specify the Corporate Code.
- **User ID -** Specify the user ID to include in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Account	
2	Description	
3	Charge code	
4	Charge description	
5	Charge group	

6	Type description	

Accrued Billing

This report displays a list of charges sorted by Facility and Bill-To customer. Any charges that are currently still in process can be included on the report. This includes charges that have not been added to the invoice batch and charges that have been proofed but not posted.

Purpose:

This report includes information from the Charges screen. In addition, for all charges selected for the report, the report also includes total charge amounts by order number, Bill-To customer, and Facility.

Selection Parameter Criteria:

- **Facility ID -** Specify the Facility Bill ID.
- **Invoice Batch Number -** Specify an invoice batch number.
- **Customer Code -** Specify the customer bill code.
- **Bill To -** Specify the customer billed to.
- **Invoice Type -** Specify an invoice number.
- **Activity ID -** Specify the Activity ID.
- **Invoice Type -** Specify the Invoice Type.
- **Charge Date -** Specify the Charge Date.
- **Proof Code -** Specify the proof code.
- **User ID -** Specify the User ID for which the report was launched.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Line number	
2	Invoice number	
3	Charge number	
4	Item/package/group	

5	Lot
6	Charge code/description
7	Charge quantity
8	Rate
9	Amount

Charge Group Summary

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Year/month	
2	Facility	
3	Bill to/customer	
4	Handling	
5	Initial storage	
6	Loading unloading	
7	Office labor	
8	Other	
9	Recurring storage	
10	Warehouse labor	

Contract List

This report includes the detail line items from selected customer contracts. For each contract detail, the system also displays the rate breakdown by charge code and rate UOM from the associated rate group. For each contract line, there may then be multiple rate detail lines.

Purpose:

Because this report includes both contract and rate group information, it provides more detail than is available on the actual contract record itself. You can run this report for a single customer or for all customers. Contract information is organized by Bill-To Customer and Charge Code.

Selection Parameter Criteria:

- **Customer ID -** Specify the contract customer ID.
- **Date -** Specify the contract date.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Charge code	
2	Rate	
3	Unit	
4	Minimum	
5	From break	
6	To break	
7	Break unit	
8	Omit 0	
9	Special	

G/L Account Register

The G/L Account Register provides a breakdown of the accounting distribution for all charges associated with a specific invoice batch.

Purpose:

Account distribution is performed by charge code. Therefore; the report lists total amounts by charge code.

Selection Parameter Criteria:

- **Invoice Batch Number -** Specify the invoice batch number.
- **User ID -** Specify the user ID.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Charge	
2	Account	
3	Department	
4	Corporation	
5	Charge description	
6	Debit/credit	
7	Amount	

Invoice Detail

This report provides a list of all charges for a specific invoice broken down by document.

Purpose:

The report includes a line item under each document that specifies the charge data, the item that triggered the charge, the quantity and unit of measure processed, and the charge code used.

Selection Parameter Criteria:

- **Invoice Number -** Specify the invoice number.
- **Invoice Date -** Specify the invoice date.
- **User ID -** Specify the user ID.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Order	
2	Date	
3	Line	
4	Item/lot	
5	Net/gross weight	
6	Item quantity	
7	Code/description	
8	Charge quantity	
9	Rate	
10	Amount	

Invoice Register

The invoice register provides a summary of each invoice on an invoice batch.

Selection Parameter Criteria:

- **Invoice Number -** Specify the invoice number.
- **User ID -** Specify the user ID.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Customer code/name	
2	Bill to customer code/name	
3	Facility code/name	
4	Invoice number	
5	Status	
6	Invoice amount	
7	Customer amount	

Invoice Summary

The Invoice Summary provides a list of all charges for a specific invoice broken down by charge code.

Purpose:

The report includes Charge Code details such as Quantity, Unit of Measure, Rate, Total Charge Amount, and Charge Code total.

Selection Parameter Criteria:

- **Invoice Number -** Specify the invoice number.
- **Invoice Date -** Specify the invoice date.
- **User ID -** Specify the user ID.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Charge code	
2	Charge description	
3	Charge quantity	
4	Charge unit of measure	
5	Charge rate	
6	Charge amount	

Profitability by Customer

Non-Negotiables are legal documents that are printed for each inbound receipt order.

Purpose:

In the United States, the non-negotiable receipt establishes the record of receipt useful for insurance purposes. This document may be required by some of your customers.

Selection Parameter Criteria:

- **Invoice Number -** Specify the invoice number.
- **Invoice Date -** Specify the invoice date.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Bill to/customer	
2	Revenue	
3	Cost	
4	Profit	

Recurring Charge Audit

This report lists recurring charge information by Facility and Customer

Purpose:

The recurring charge information is based on Facility, Customer and Next Bill Date.

Selection Parameter Criteria:

- **Facility -** Specify the facility bill ID.
- **Customer -** Specify the customer bill code.
- **Next Bill Date -** Specify the next bill date for the recurring charge.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Item	
2	Lot	
3	Rule	
4	Start date	
5	Next date	
6	Audit Comment	

Chapter 3 Labor module reports

This chapter provides an overview of the reports for the Infor WMS Labor module.

Assignment Recap Standard Audit

The report provides a summary of work submitted by Infor WMS Warehouse Management, and information about the operations and elements used to calculate standards including allowance information.

Purpose:

This report lists all of the detailed information for operations, elements, and sub-elements to calculate standards including allowance time for each element or sub-element.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **Warehouse -** Specify the specific warehouse to be included in the report.
- **Work Tracker Number -** Specify the work tracker number to use to select data for the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work tracker number	
2	Tasks	
3	Normal minutes	
4	Allowance minutes	
5	Standard minutes	
6	Allowance name	
7	Percents	
8	Operation	
9	Operation description	
10	Element	
11	Occurrences	
12	Horizontal distance	
13	Drop distance	
14	Lift distance	
15	Sub element	

Current User Activity

This report displays task information by user including the task type, number of the task type, a performance percentage, the standard hours for the tasks and the actual hours for the tasks.

Purpose:

This report provides warehouse personnel with a view of the activities within the facility by associate.

Selection Parameter Criteria:

- **User Group -** Select the user group(s) from the list.

- **Owner -** Select the owner(s) from the list.
- **Report Date Range -** Select the From and To dates using the calendar icon.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User key	
2	Tasks	
3	Number of tasks	
4	Performance percent	
5	Standard hours	
6	Actual hours	

Daily Labor Activity by Owner

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	
2	Type	
3	Performance percent	
4	Performance standard	

5	Direct on hours	
6	Direct off hours	
7	Indirect hours	
8	Total hours	
9	Cost	
10	Partial picks	
11	Partial picks per hour	
12	Full picks	
13	Full picks per hour	
14	Cases picked	
15	Cases picked per hour	

Daily Labor Activity by User

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Effective Date	
2	Type	
3	Performance percent	
4	Performance standard	

5	Direct on hours
6	Direct off hours
7	Indirect hours
8	Total hours
9	Cost
10	Partial picks
11	Partial picks per hour
12	Full picks
13	Full picks per hour
14	Cases picked
15	Cases picked per hour

Enterprise Effectiveness

This report measures the percent of direct labor activities performed across selected facilities.

Purpose:

The report measures management’s ability to keep workers on direct productive work since indirect work causes this metric to decline. A facility could be running at over 100 percent standard for direct work, but still have a significant amount of indirect work that is impeding productivity. This report is used to provide balance to the performance reports. Effectiveness = standard work hours/total shift time. If effectiveness is declining or at a small number, the situation prompts further investigation

Selection Parameter Criteria:

- **Warehouse ID -** Specify the warehouse(s) included in the report.
- **Time Interval -** Specify a Day, Week or Month.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Warehouse name	
2	Date key	
3	Percent effectiveness	

Enterprise Labor Cost

This report measures the percent of direct labor activities performed across selected facilities.

Purpose:

This report is similar to the Enterprise Productivity report except that instead of measuring gross output, it factors in the cost of labor. Successfully utilizing lower cost labor on increasing productivity improves this metric. This allows productivity comparisons across facilities that have different labor cost structures. For example, one facility may rely more heavily on temporary labor even though it results in lower overall productivity.

Selection Parameter Criteria:

- **Conn -** Specify the warehouse(s) included in the report
- **Time Interval -** Specify a Day, Week or Month
- **Warehouse ID -** Specify the warehouse(s) included in the report

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	
2	Facility	

Enterprise Performance

This report measures overall performance against labor standards across selected facilities.

Purpose:

This report compares trends over time in a facility's performance against the standard. Facilities that have low performance or are trending down should be investigated further to determine the root cause and the corrective action needed. The individual series on the chart should be interactive and allow for drilling down into the facility performance to see the distribution of users at a particular facility.

Selection Parameter Criteria:

- **Facilities -** Specify one or more facilities.
- **Time Duration -** Specify the time duration.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Facility	
2	Performance percent	

Enterprise Productivity

This report measures overall performance against labor standards across selected facilities.

Purpose:

You can compare trends over time in a facility's overall output per unit of labor. This is intended to give the overall picture and track improvement over time. The goal of customers who purchase Labor Management is to move the largest amount of product with the least amount of labor. Measuring facilities against their standards only presents a partial picture. High percentages of indirect time or excessive time spent in areas that do not contribute to shipping product could cause this metric to go down.

Selection Parameter Criteria:

- **Warehouse -** Specify the warehouses to include in the report.
- **Time Interval -** Specify the time interval.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Facility	
2	Performance percent	

Facility Effectiveness

This report measures the percentage of direct labor activities performed.

Purpose:

This report compares trends over time in a facility's performance against the standard. Labor that has low performance or is trending down should be investigated further to determine the root cause and the corrective action needed.

Selection Parameter Criteria:

- **Report Date -** Specify From and To reporting dates.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User	
2	Effectiveness	
3	Standard	
4	Direct on hours	
5	Direct off hours	

6	Indirect hours	
7	Total hours worked	

Facility Labor Costs Per Hour

This report measures labor cost per unit shipped per hour.

Purpose:

This report compares trends over time in a facility's labor cost against the standard. Labor costs are shown in the graph over a period of time. This helps in labor cost forecasting.

Selection Parameter Criteria:

- **Time interval -** Specify days, weeks, months, and year.
- **Employee group -** Specify the employee group.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Group	
2	Date	
3	Start date	
4	Amount per day	
5	Cost per hour	

Facility Labor Plan

This report provides a labor plan report for a selected shift including labor assignments and roles for each user.

Purpose:

This report provides a high level picture of work that has been performed or is planned to be performed in an area. This report assists in labor adjustments if required for that particular day of operation in the warehouse. This report prints by shifts.

Selection Parameter Criteria:

- **Report date -** Specify the date.
- **Shift -** Specify the labor shift in the warehouse.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User	
2	Role	
3	Activity	
4	Area	
5	Notes	

Facility Performance

This report tracks the distribution of users and the performance of the user groups based on the standards.

Purpose:

You can compare trends over time in a facility's overall output per unit of labor. This is intended to provide the overall picture and track improvement over time. The goal of customers who purchase Labor Management is to move the largest amount of product with the least amount of labor. Measuring facilities against their standard alone only presents a partial picture. High percentages of indirect time or excessive time spent in areas that do not contribute to shipping product could cause this metric to go down.

Selection Parameter Criteria:

- **Employee group -** Specify the employee group to be included in the report.

- **Time Interval -** Specify a Day, Week or Month interval.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Facility	
2	Employee group	
3	Date range	

Facility User Activity

This report measures the user flow of user work activity within a facility.

Purpose:

This report measures user productivity within a facility by comparing standard versus actual work task times.

This is one of several Infor WMS Reports that has been changed to use history database tables instead of the live transaction tables updated real-time by users. These history tables allow Infor WMS customers to collect and maintain high volume operational reporting data for longer durations of time without negatively impacting database performance for high activity add and update database tables. This report requires a process to be scheduled that copies the transactional data from the live primary tables to the history tables during times when add and update activity may be lighter or less likely to interfere with typical operations. See the *Infor WMS Administrator's Guide* for additional details on scheduling the processes for moving data to the history report tables required for this report.

Selection Parameter Criteria:

- **User Group -** Specify the User Group name to be included in the report.
- **Owner -** Specify the owner name or names to be included in the report.
- **Report Date -** Specify the date or date range to be included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	User key	
2	Task	
3	Number of tasks	
4	Performance percent	
5	Standard hours	
6	Actual hours	

Labor Configuration Audit

This report displays all of the labor configuration data for a specific labor operation.

Purpose:

Warehouse personnel can review all of the labor configuration settings by operation.

Selection Parameter Criteria:

- **Operation -** Select the operation from the list for the operation you want to audit.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Element code	
2	Element name	
3	Active	
4	Frequency unit	

5	Travel to type	
6	Notes	

Standards Transaction Issues

This report lists any errors that occur during standards calculations. The labor standards engine does not complete the standards calculation process for any work units included on this report.

Purpose:

This report is used to review and troubleshoot issues with standards calculations.

Selection Parameter Criteria:

- **Assignment Number -** Specify the assignment number or range of assignments to be included in the report.
- **User ID -** Specify the user ID associated with the assignment.
- **Task Type -** Specify the task type such as putaway, pick, or replenishment.
- **Sub Task Type -** Specify the sub task type associated with the task type such as directed putaway or directed pick.
- **Report Date -** Specify the report date associated with the activity.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Date	
2	User ID	
3	Message	
4	Work unit ID	
5	Work tracker number	
6	Task detail ID	

7	Task type	
8	Sub type	

Task Detailed Standards Audit

This report provides a detailed breakdown of how a specific standard is calculated. This is a task audit report.

Purpose:

This report displays details of tasks used within a specific work tracker number. It provides information regarding elements and sub-elements for the tasks along with standard time, allowance and performance of the user. This report calculates work group total for normal time, allowance time and standard time.

Selection Parameter Criteria:

- **Work tracker number -** Specify the work tracker number.
- **Conn -** Specify the specific warehouse(s) included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Work unit information	
2	Equipment	
3	Work group information	
4	Work group scoring	
5	Task	
6	Task scoring	

Task Summary Standards Audit

This report provides a summary of the tasks used with a specific standard.

Purpose:

This report displays a summary of tasks used within the specific work tracker number. It provides information regarding tasks and sub tasks along with standard time, allowance and performance of the user.

Selection Parameter Criteria:

- **Assignment -** Specify the Assignment number.
- **Type -** Specify the type of information to be retrieved in the report.
- **Conn -** Specify the specific warehouse(s) included in the report.

Report Type:

It is a Designer Report.

This table lists the information displayed in the report:

Sr No	Report Details	Drill Through
1	Task type	
2	Sub type	
3	Unit of measure	
4	Max unit of measure quantity handled	
5	Standard minutes	
6	Standard hours	
7	Quantity per standard hour	
8	Task detail ID	
9	Task type	
10	Sub type	
11	Item	
12	Unit of measure quantity	

13	From location
14	To location
15	Horizontal distance
16	Vertical distance
17	Normal minutes
18	Allowance
19	Accumulated time

Chapter 4 Changing report output format

Infor WMS operational reports are run from Infor WMS in HTML format. You can change the report output format to PDF, PPT, CSV, or Microsoft Excel for report distribution.

Changing Report Output Format

To change the report output format:

1. Execute the report from Infor WMS.
2. On the rendered report dashboard page, click on **Dashlet Actions**.
3. Select **Export As** and select the desired format.

Chapter 5 Customizing reports

Infor WMS Operational Reports can be customized to more closely fit the needs of your business. Customizations may include modifying column labels, adding or deleting columns from the report, adding custom calculations to the report, or adding a chart to the report that provides a visual representation of the data.

All of the Infor WMS Operational Reports are Designer pixel-perfect reports formatted for corporate distribution. Each report is embedded in a Birst report dashboard. The Birst report dashboard receives the report parameters or filters from Infor WMS and renders the report. Reports will be customized in the Birst Designer Studio and added to custom dashboards in the Dashboards studio. See the Birst online help for additional instructions on working with Designer reports.

Infor WMS Operational Reports and Live Access Dashboards are saved in an Infor-provided catalog folder labeled “Infor Reporting SCE” in each of the operational reports and live access dashboards consumer spaces. Do not save customized reports or dashboards into these folders. Infor-provided folders and their associated sub-folders could be overwritten in a future update.

To create new reports and dashboards in Birst, your Consumer Administrator must create a custom catalog folder outside of the catalog folder structure provided by Infor to prevent the custom reporting content from being overwritten in a future update.

Creating a new custom catalog folder

You must be a member of the Consumer Administrator security group to modify the report catalog.

To create a new custom catalog folder:

1. Select a Birst consumer space and select **Admin**.
2. On the **Manage Access** tab, click **Manage Report Catalog**.
3. To create a new custom catalog folder, right click on **shared** in the catalog directory pane and select **Add folder**.
4. Specify a new folder name; for example “My Custom Reports”.
5. Click **Create**.

All modified or new reports must be saved in the new folder.

Modifying a report and creating a new custom report dashboard

In the Birst application, you will make your modifications to an Infor WMS operation report and save the report in your custom catalog folder. You also must create a new custom report dashboard to hold the modified report.

Note: Running reports outside of the Infor WMS application uses the default facility of wmwhse1.

To modify a report and create a new custom report dashboard within Infor Ming.le:

1. Select the Birst application.
2. Click on the consumer space, for example, SCE-WM-Consumer, and select the **Designer** studio.
3. From the **Report** menu, select **Open**.
4. In the Open Report window, expand the **shared** folder, expand the **Infor Reporting SCE** folder, and expand the **BASE** folder.
5. Highlight the report that you want to modify and click **Open**.
6. Make your modifications. From the **Report** menu, select **Save As**.
7. Browse to your **custom catalog folder** created by your Consumer Administrator and save the report with a new name.
8. To create a new dashboard, click on **Home** on the menu bar to return to the Birst home page.
9. With the same consumer space highlighted, click on the **Dashboard** Studio.
10. Click **Open** on the menu bar; select **Add** and select **Public Collection**.
11. Specify a name of your custom collection and click **Save**.
12. Highlight your new collection and click **Add Dashboard**.
13. Specify a name for your dashboard and click **Save**. The name should match the name of your new custom report.
14. From the menu bar, select **Insert** and select **Existing Report**.
15. Browse to your custom catalog folder and select your custom report; click **Done**. Your custom report will now be embedded into the dashboard.
16. Position and resize the report in the dashboard, and edit the dashboard properties. When you are finished, click **Publish**.

See the *Infor WMS Administration Guide* for instructions on adding your custom report to the Infor WMS reports menu.

Chapter 6 Creating new reports

Although the Infor-provided Infor WMS Operational Reports are robust, you may need to create new reports. All new reports should be created in the Birst Designer Studio.

See the Birst online help for additional instructions for working with Designer reports.

Creating a new report and creating a new custom report dashboard

In the Birst application, you will create a new report and save the report in your custom catalog folder. You also need to create a new report custom dashboard to hold the new report.

Note: Running reports outside of the Infor WMS application uses the default facility of wmwhse1.

To create a new report and create a new custom report dashboard:

1. In Infor Ming.le, select the Birst application
2. Click on the consumer space; for example, SCE-WM-Consumer, and select the **Designer** studio.
3. From the **Report** menu, select **New**.
4. Select the data for your report and format the report. Depending on the complexities of your report, you can work in either the **Layout** tab or in the **Results** tab. When working in the **Results** tab, the report data is automatically displayed each time you add or make changes to the report.
5. From the **Report** menu, select **Save As**.
6. Browse to your **custom catalog folder** created by your Consumer Administrator and save the report with a new name.
7. To create a new dashboard, click **Home** on the menu bar to return to the Birst home page.
8. With the same consumer space highlighted, click **Dashboard Studio**.
9. Click **Open** on the menu bar; select **Add** and select **Public Collection**.
10. Specify a name for your custom collection and click **Save**.
11. Highlight your new collection and click **Add Dashboard**.

12 Specify a name for your dashboard and click **Save**. The name should match the name of your new custom report.

13 From the menu bar, select **Insert** and select **Existing Report**.

14 Browse to your custom catalog folder and select your custom report; click **Done**. Your custom report will now be embedded into the dashboard.

15 Position and resize the report in the dashboard, and edit the dashboard properties. When you are finished, click **Publish**.

See the *Infor WMS Administration Guide* for instructions on adding your custom report to the Infor WMS reports menu.