

Sterling Commerce

An IBM Company

Sterling Logistics Management: User Guide

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Index

Intended Audience

This manual is intended to provide assistance to customer service representatives who are using the Application Console.

Structure

This manual contains the following sections:

Chapter 1, "Logistics Management Overview"

This chapter describes the consoles available within the Logistics Management module.

Chapter 2, "Plan Console Screens"

This chapter describes managing delivery plans and individual loads contained in a plan.

Chapter 3, "Inbound Shipment Console Screens"

This chapter describes inbound order shipments and shipment containers.

Chapter 4, "Outbound Shipment Console Screens"

This chapter describes outbound shipment search capabilities and viewing discrepancies found in outbound shipments.

Selling and Fulfillment Foundation

Documentation

For more information about Selling and Fulfillment Foundation components, see the following manuals:

- *Selling and Fulfillment Foundation: Release Notes*
- *Selling and Fulfillment Foundation: Installation Guide*
- *Selling and Fulfillment Foundation: Upgrade Guide*
- *Selling and Fulfillment Foundation: Configuration Deployment Tool Guide*
- *Selling and Fulfillment Foundation: Performance Management Guide*
- *Selling and Fulfillment Foundation: High Availability Guide*
- *Selling and Fulfillment Foundation: System Management Guide*
- *Selling and Fulfillment Foundation: Localization Guide*
- *Selling and Fulfillment Foundation: Customization Basics Guide*
- *Selling and Fulfillment Foundation: Customizing APIs Guide*
- *Selling and Fulfillment Foundation: Customizing Console JSP Interface for End User Guide*
- *Selling and Fulfillment Foundation: Customizing the RCP Interface Guide*
- *Selling and Fulfillment Foundation: Customizing User Interfaces for Mobile Devices Guide*
- *Selling and Fulfillment Foundation: Customizing Web UI Framework Guide*
- *Selling and Fulfillment Foundation: Customizing Swing Interface Guide*
- *Selling and Fulfillment Foundation: Extending the Condition Builder Guide*
- *Selling and Fulfillment Foundation: Extending the Database Guide*
- *Selling and Fulfillment Foundation: Extending Transactions Guide*
- *Selling and Fulfillment Foundation: Using Sterling RCP Extensibility Tool Guide*

- *Selling and Fulfillment Foundation: Integration Guide*
- *Selling and Fulfillment Foundation: Product Concepts Guide*
- *Sterling Warehouse Management™ System: Concepts Guide*
- *Selling and Fulfillment Foundation: Application Platform Configuration Guide*
- *Sterling Distributed Order Management™: Configuration Guide*
- *Sterling Supply Collaboration: Configuration Guide*
- *Sterling Global Inventory Visibility™: Configuration Guide*
- *Catalog Management™: Configuration Guide*
- *Sterling Logistics Management: Configuration Guide*
- *Sterling Reverse Logistics™: Configuration Guide*
- *Sterling Warehouse Management System: Configuration Guide*
- *Selling and Fulfillment Foundation: Application Platform User Guide*
- *Sterling Distributed Order Management: User Guide*
- *Sterling Supply Collaboration: User Guide*
- *Sterling Global Inventory Visibility: User Guide*
- *Sterling Logistics Management: User Guide*
- *Sterling Reverse Logistics: User Guide*
- *Sterling Warehouse Management System: User Guide*
- *Selling and Fulfillment Foundation: Mobile Application User Guide*
- *Selling and Fulfillment Foundation: Business Intelligence Guide*
- *Selling and Fulfillment Foundation: Javadocs*
- *Sterling Selling and Fulfillment Suite™: Glossary*
- *Parcel Carrier: Adapter Guide*
- *Visual Modeler™: Application Guide*
- *Selling and Fulfillment Foundation: Multitenant Enterprise Guide*
- *Selling and Fulfillment Foundation: Password Policy Management Guide*

- *Selling and Fulfillment Foundation: Properties Guide*
- *Catalog Management: Concepts Guide*
- *Selling and Fulfillment Foundation: Pricing Concepts Guide*
- *Selling and Fulfillment Foundation: Setting Up Quotes*
- *Sterling Sensitive Data Capture Server, Release 1.0: Configuration Guide*
- *Sterling Sensitive Data Capture Server, Release 1.0: PA-DSS Implementation Guide*
- *Selling and Fulfillment Foundation: Secure Deployment Guide*
- *Business Center: Item Administration Guide*
- *Business Center: Pricing Administration Guide*
- *Business Center: Customization Guide*
- *Business Center: Localization Guide*

Conventions

The following conventions may be used in this manual:

Convention	Meaning
...	Ellipsis represents information that has been omitted.
< >	Angle brackets indicate user-supplied input.
mono-spaced text	Mono-spaced text indicates a file name, directory path, attribute name, or an inline code example or command.
/ or \	Slashes and backslashes are file separators for Windows, UNIX, and Linux operating systems. The file separator for the Windows operating system is "\" and the file separator for UNIX and Linux systems is "/". The UNIX convention is used unless otherwise mentioned.
<INSTALL_DIR>	User-supplied location of the Selling and Fulfillment Foundation installation directory. This is only applicable for Release 8.0 and later.

Convention	Meaning
<INSTALL_DIR_OLD>	<p>User-supplied location of the Selling and Fulfillment Foundation installation directory (for Release 8.0 and later).</p> <p>Note: This is applicable only for users upgrading from Release 8.0 and later.</p>
<SSDCS_DIR>	<p>User-supplied location of the Sterling Sensitive Data Capture Server installation directory.</p> <p>This is applicable for Selling and Fulfillment Foundation, Release 9.0 and later.</p>
<YANTRA_HOME>	<p>User-supplied location of the Sterling Supply Chain Applications installation directory. This is only applicable for Releases 7.7, 7.9, and 7.11.</p>
<YANTRA_HOME_OLD>	<p>User-supplied location of the Sterling Supply Chain Applications installation directory (for Releases 7.7, 7.9, or 7.11).</p> <p>Note: This is applicable only for users upgrading from Releases 7.7, 7.9, or 7.11.</p>
<YFS_HOME>	<p>For Releases 7.3, 7.5, and 7.5 SP1, this is the user-supplied location of the Sterling Supply Chain Applications installation directory.</p> <p>For Releases 7.7, 7.9, and 7.11, this is the user-supplied location of the <YANTRA_HOME>/Runtime directory.</p> <p>For Release 8.0 and later, the <YANTRA_HOME>/Runtime directory is no longer used and has been substituted with the location <INSTALL_DIR>.</p>
<YFS_HOME_OLD>	<p>This is the <YANTRA_HOME>/Runtime directory for Releases 7.7, 7.9, or 7.11.</p> <p>Note: This is only applicable for users upgrading from Releases 7.7, 7.9, or 7.11.</p>
<ANALYTICS_HOME>	<p>User-supplied location of the Sterling Analytics installation directory.</p> <p>Note: This convention is used only in the <i>Selling and Fulfillment Foundation: Business Intelligence Guide</i>.</p>

Convention	Meaning
<COGNOS_HOME>	User-supplied location of the IBM Cognos 8 Business Intelligence installation directory. Note: This convention is used only in the <i>Selling and Fulfillment Foundation: Business Intelligence Guide</i> .
<MQ_JAVA_INSTALL_PATH>	User-supplied location of the IBM WebSphere® MQ Java components installation directory. Note: This convention is used only in the <i>Selling and Fulfillment Foundation: System Management and Administration Guide</i> .
<DB>	Refers to Oracle®, IBM DB2®, or Microsoft SQL Server® depending on the database server.
<DB_TYPE>	Depending on the database used, considers the value oracle, db2, or sqlserver.

Note: The Selling and Fulfillment Foundation documentation set uses the following conventions in the context of the product name:

- Yantra is used for Release 7.7 and earlier.
- Sterling Supply Chain Applications is used for Releases 7.9 and 7.11.
- Sterling Multi-Channel Fulfillment Solution is used for Releases 8.0 and 8.2.
- Selling and Fulfillment Foundation is used for Releases 8.5 and 9.0.

Logistics Management Overview

Logistics Management enables access to delivery plans. The *Selling and Fulfillment Foundation: Product Concepts Guide* introduces concepts regarding delivery plans and shipping.

The *User Guide* builds on that guide and explains how to use the inventory consoles to implement delivery decisions.

The Logistics Management module consists of the following components:

- **Plan Console Screens**
- **Inbound Shipment Console Screens**
- **Outbound Shipment Console Screens**

Plan Console Screens

The Plan Console is used to manage delivery plans and individual loads contained in a plan.

2.1 Delivery Plan

A delivery plan is a complete sequence of movements needed to deliver one or more orders from one or multiple origins to one or multiple destinations. A delivery plan is comprised of shipments, loads, origins, stops, and destinations.

Shipment

A shipment is a delivery of one or more orders and order lines from a single shipper to a single consignee. A shipment can be carried through multiple loads and by multiple carriers.

Load

A load carries one or more complete shipments (never a partial shipment) between two points. A load has one origin and one destination, but it can have multiple intermediate stops. Shipments can be added to a load at its origin or any intermediate stop and can be dropped off at the load destination or any intermediate stop.

Origin

An origin is the node the load originally ships from.

Stop

A stop is any location where a shipment is picked up or dropped off. A load has a stop sequence that determines its travel route.

Destination

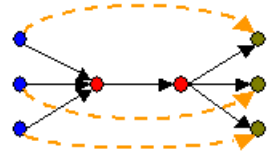
A destination is the last node or address in the load's travel route where all remaining shipments in a load are dropped off.

2.2 Delivery Route Models

The following diagram illustrates some of the most common delivery route models.

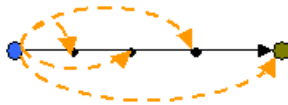


Model 1 – Single Shipment, Single Load.
For simple shipments.



Model 2 – Many Shipments, Consolidate & Break Into loads

Allows multiple origins to consolidate (for example, at port) and be moved by second transport as a single load. Then broken back into initial structures to complete separate voyages.



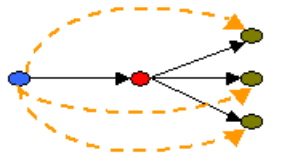
Model 3 – Many Shipments, Single load

Records a single load that makes stops to drop-off x amount of shipments.



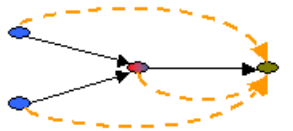
Model 4 – Many Shipments, Intermediate Drop-Off & Pick-Up

Allows efficient use of available transport resources to create loads in transit.



Model 5 – Single Origin, Multiple Shipments, Break

Shipments are shipped from an origin as a single load and subsequently broken at 'nearest' point to different destinations. Separate loads make final delivery.



Model 6 –Single Shipment, Merge at one Origin

Example of a merge in transit where components are sourced from disparate sites and merged at the source of the high value component.



Model 7 – Single Shipment, Interline loads

Although a single origin/destination pair, the load, for cost/optimum performance reasons, moves with more than one carrier

2.3 Delivery Plan Search

Note: We recommend that you do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

Table 2–1 Delivery Plan Search

Fields	
Enterprise	Choose the field and lookup option to find the specific Enterprise you want use. Or choose Across Enterprises to use of all the Enterprises.
Across Enterprises	Choose this option if you are searching across all enterprises.
Owned By	Enter the name of the organization that owns the delivery plans you are searching for, if applicable.
Plan #	Enter the plan number of the delivery plan you are searching for, if applicable.
Plan Name	Enter the delivery plan name you are searching for, if applicable.
Plan Date	Enter the date range of the delivery plans you are searching for, if applicable.
Completed Plans	Check this box to search for delivery plans that have been fulfilled, if applicable.
Closed Plans	Check this box to search for delivery plan that have been closed, if applicable.
Max Records	Enter the maximum number of delivery plans you want returned from your search.

2.4 Delivery Plan List

The Delivery Plan List window displays the results of a delivery plan search. You can perform actions on a single delivery plan or multiple delivery plans by selecting the checkboxes of the delivery plans you want to perform an action on and choosing the applicable action from the action bar.

Table 2–2 Delivery Plan List

Actions	
View Details	This action takes you to the Delivery Plan Details screen.
Delete Delivery Plan	This action deletes the selected delivery plan(s).
Fields	
Plan #	The delivery plan number.
Plan Name	The name of the delivery plan.
Plan Date	The date the delivery plan was created.
Owned By	The organization that owns the delivery plan.
Enterprise	The Enterprise organization associated with the delivery plan.

2.5 Delivery Plan Details

A delivery plan is created when you add a shipment to a plan in either the Outbound Shipment Console or the Inbound Shipment Console.

Once the delivery plan is created you can view the shipments included in the plan and created loads containing the shipments for delivery.

Note: For the delivery plan map to display correctly, the YFS_ZIP_CODE_LOCATION table needs to be populated using the US_ZipcodeLocation.sql script provided in \$<INSTALL_DIR>/database/FactorySetup/Optional/<database>/ZipCodeLocation. This script has all of the United States' zip codes along with latitude and longitude data. It is advised to review your system requirements and determine the actual zip codes you need to load to the database.

Table 2–3 Delivery Plan Details Screen, Delivery Plan

Fields	
Plan #	The delivery plan number.

Table 2–3 Delivery Plan Details Screen, Delivery Plan

Plan Name	The delivery plan name.
Plan Date	The date the delivery plan was entered by the user.
Enterprise Code	The Enterprise organization associated with the delivery plan.
Owned By	The organization that owns the delivery plan.
Plan Completed	Indicates that all loads have been added to the delivery plan and no additional modifications are to be made to the plan.
Plan Closed	Indicates that all loads have been satisfactorily received by the destination stops and the plan has been manually closed.
Delivery Plan	<p>A graphical representation of the delivery plan.</p> <p>Note: US locations only displayed when all respective addresses are normalized including:</p> <ul style="list-style-type: none"> • Correct 2-char ISO country code • 5-char zip-code

Table 2–4 Delivery Plan Details Screen, Shipments

Actions	
View Details	This action takes you to the Shipment Details screen. For more information about this screen, see the <i>Sterling Distributed Order Management: User Guide</i> .
Create Load	This action takes you to the Create Load screen.
Add Shipments	This action takes you to the Shipment Lookup List screen.
Add PO Shipments	This action takes you to the Shipment Lookup List screen.
Fields	
Shipment #	The shipment number of the shipment included in the delivery plan.
Status	The shipment status.
Origin	The node the shipment originates from.

Table 2–4 Delivery Plan Details Screen, Shipments

Destination	The last node or address of a shipment's travel route to which the shipment is delivered.
Total Weight	The shipment's total weight.
Total Volume	The shipment's total volume.
Ship Date	The date the shipment is shipped.

Table 2–5 Delivery Plan Details Screen, Loads

Actions	
View Details	This action takes you to the Load Details screen.
Delete Load	This action deletes the selected load.
Fields	
Load #	The load number.
Load Type	This field is customizable as per your business practices.
Carrier/Service	The Carrier service used to transport the load.
Origin	The node at which the load originates.
Destination	The last node or address in the load's travel route where all remaining shipments in a load are dropped off.
Status	The load status.

2.6 Create Load

You can create a load containing one or more shipments. The load must have a set origin and a set destination. The shipments contained in the load can be delivered to any stops between the origin and destination nodes.

Note: A load can contain shipments belonging to multiple Enterprises.

Table 2–6 Create Load Screen, Load

Fields	
Load #	Enter a load number.
Enterprise	Select the Enterprise that is to maintain ownership of the load during the delivery process.
Delivery Plan #	The delivery plan the load is attached to.
Load Type	This field is customizable as per your business practices.
Shipment Mode	Select the shipment mode for the shipment. Values include 'LTL', 'TL', 'PARCEL'
Carrier Service Code	Select the Carrier service you want to use to transport the load.

Table 2–7 Create Load Screen, Additional Info

Fields	
BOL #	Enter the load's bill of lading number.
Seal #	Enter the load's seal number.
PRO #	Enter the load's PRO number, if applicable. This value is populated automatically by the Sterling WMS based on the PRO Number Generation settings. For more information about PRO number generation settings, refer to the <i>Sterling Warehouse Management System: Configuration Guide</i> .
Trailer #	Enter the trailer number of the vehicle transporting the load.
POD #	Enter the POD number.

Table 2–8 Create Load Screen, Origin


Fields	
Create One Load Per Shipment	Select Create One Load Per Shipment to indicate that loads are to be created for shipments on an individual basis and multiple shipments are not to be included in this load.
At Shipment Origin	Select At Shipment Origin to designate the load's origin node to be the same as the shipment contained in the load.
At Node	Select At Node and enter the applicable node to designate this node as the load's origin.
At Address	Select At Address and enter a corresponding address to designate this address as the load's origin. Choose  to add the address in the Address Entry screen.

Table 2–9 Create Load Screen, Destination


Fields	
At Shipment Destination	Select At Shipment Destination to designate the load's destination node to be the same as the shipment contained in the load.
At Node	Select At Node and enter the applicable node to designate this node as the load's destination.
At Address	Select At Address and enter a corresponding address to designate this address as the load's destination. Choose  to add the address in the Address Entry screen.

Table 2–10 Create Load Screen, Shipments

Fields	
Shipment #	The shipment number of the shipment included in the load.
Status	The shipment status.
Expected Ship Date	The date the shipment is expected to be shipped.

Table 2–10 Create Load Screen, Shipments

Origin	The node from which the shipment originates.
Destination	The last node of a shipment's travel route to which the shipment is delivered.
Total Weight	The shipment's total weight.
Total Volume	The shipment's total volume.

2.7 Address Entry

Table 2–11 Address Entry

Fields	
Address Line 1	The origin or destination load address line 1.
Address Line 2	The origin or destination load address line 2.
Address Line 3	The origin or destination load address line 3.
Address Line 4	The origin or destination load address line 4.
Address Line 5	The origin or destination load address line 5.
Address Line 6	The origin or destination load address line 6.
City	The city where the load has to be shipped to.
State	The state to which the city belongs to.
Postal Code	The postal code of the city.
Country	The country to which the load has to be shipped to.
First Name	The vendor's first name.
Middle Name	The vendor's middle name.
Last Name	The vendor's last name.
Company	The company name of the vendor.
Day Time Phone	The vendor's day time phone number.
Evening Phone	The vendor's evening time phone number.
Mobile Phone	The vendor's mobile number.

Table 2–11 Address Entry

Fax	The fax number.
E-mail	The vendor's e-mail address.

2.8 Shipment Lookup List

Table 2–12 Shipment Lookup List

Actions	
Add to Delivery Plan	This action adds the select shipment(s) to the current delivery plan.
Fields	
Shipment #	The shipment number.
Status	The status of the shipment.
Expected Ship Date	The date on which the shipment is expected to be shipped
Actual Ship Date	The date on which the shipment is actually shipped.
Origin	The location the shipment originated from.
Destination	The location the shipment arrives at.
Mode	The mode of shipment.

2.9 Load Search by Summary

Table 2–13 Load Search by Summary

Fields	
Node	Select the node associated with load. The node is automatically populated based on the user.
Enterprise	Select the enterprise you are searching for.
Across Enterprise	Choose this option if you are searching across all enterprises.
Origin	Enter the origin associated with the loads you want to search for.

Table 2–13 Load Search by Summary

Destination	Enter the destination associated with the loads you want to search for.
Shipment Mode	Select the mode of shipment associated with the load you are searching for.
Expected Arrival Date	Enter the loads arrival date range of the loads you are searching for.
Expected Departure Date	Enter the expected departure date range of the loads you are searching for.
Status	Enter the status of the load you are searching for. Typical values are CREATED, INTRANSIT, COMPLETED.
Load State	Choose any of the following options to search for loads: <ul style="list-style-type: none"> • Open - loads that are not closed • Recent - all loads (open and closed) that were not yet sent to the history tables • History - loads that were sent to the history tables • All - all loads (open, recent, and history)
Max Records	Enter the maximum number of records you want listed as a result of your search.

2.10 Load Console Summary

Table 2–14 Load Console Summary

Actions	
View Details	This action takes you to the Load List screen.
Fields	
Ship Mode	Mode of shipment.
Carrier	Carrier service availed for transporting the load.
Load Status	Status of the load. Typical values are CREATED, INTRANSIT, COMPLETED.

Table 2–14 Load Console Summary

Is Pack complete	Indicates whether or not all shipments in the load are packed.
Weight	Weight of the load.
Volume	Volume of the load.
# Loads	Total number of loads for search criteria.

2.11 Load Search by Status

Use this screen to search for loads that fall under a particular status.

Table 2–15 Load Search By Status

Fields	
Node	The node associated with load. The node is automatically populated based on the user.
Enterprise	Select the enterprise you are searching for.
Across Enterprise	Choose this option if you are searching across all enterprises.
Load #	Enter the load number you are searching for.
Plan #	Enter the plan number associated with the load you are searching for.
Shipment #	Enter the shipment number associated with the load you are searching for.
BOL #	Enter the BOL number associated with the load you are searching for.
Seal #	Enter the seal number associated with the load you are searching for.
Pro #	Enter the Pro number associated with the load you are searching for.
Trailer #	Enter the trailer number associated with the load you are searching for.
Manifest #	Enter the manifest number associated with the load you are searching for.
Carrier	Enter the carrier associated with the load you are searching for.

Table 2–15 Load Search By Status

Fields	
Origin	Enter the origin associated with the loads you want to search for.
Destination	Enter the destination associated with the loads you want to search for.
Shipment Mode	Select the mode of shipment associated with the loads you are searching for
Status	Enter the status of the loads you are searching for. Typical values are CREATED, INTRANSIT, COMPLETED.
Enter Arrival Dates	Check this box to enter the expected arrival date range and the actual arrival date range of the loads you are searching for.
Enter Departure Dates	Check this box to enter the expected departure date range and the actual departure date range of the loads you are searching for.
Unmanifested Loads	Check this box to search for only unmanifested loads.
Has Hazardous Items	Check this box to search for loads that contain hazardous items.
Held Loads	Check this box if you want to search for loads that are held.
Load State	Choose any of the following options to search for loads: <ul style="list-style-type: none"> • Open - loads that are not closed • Recent - all loads (open and closed) that were not yet sent to the history tables • History - loads that were sent to the history tables • All - all loads (open, recent, and history)
Max Records	Enter the maximum number of records to be listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

2.12 Load Search by Location

Table 2–16 Load Search by Location

Fields	
Enterprise	Select the enterprise you are searching for.
Across Enterprise	Choose this option if you are searching across all enterprises.
Load #	Enter the load number you are searching for.
Plan #	Enter the plan number associated with the loads you are searching for.
Shipment #	Enter the shipment number associated with the load you are searching for.
Carrier	Enter the carrier associated with the load you are searching for.
Stop Node	Enter the stop node associated with the load you are searching for.
Stop City	Enter the stop city associated with the load you are searching for.
Stop State	Enter the stop state associated with the load you are searching for.
Stop Zip Code	Enter the stop zip code associated with the load you are searching for.
Dock Location	Enter the dock location associated with the load you want to search for.
Carrier Appointment #	Enter the carrier appointment number associated with the load you want to search for.
Status	Enter the status of the load you are searching for. Typical values are CREATED, INTRANSIT, COMPLETED.

Table 2–16 Load Search by Location

Enter Arrival Dates	Check this box to enter the expected arrival date range and actual arrival date range of the loads you are searching for.
Expected Arrival Date	Enter the expected arrival date range of the loads you are searching for.
Actual Arrival Date	Enter the actual arrival date range of the loads you are searching for.
Enter Departure Dates	Check this box to enter the expected departure date range and actual departure date range of the loads you are searching for.
Expected Departure Date	Enter the expected departure date range of the loads you are searching for.
Actual Departure Date	Enter the actual departure date range of the loads you are searching for.
Enter Carrier Appointment Date	Check this box to enter the carrier appointment date range of the load you are searching for.
Carrier Appointment Date	Enter the carrier appointment date range of the loads you are searching for.
Requires Routing	Check this option if the shipment requires dynamic routing.
Max Records	Enter the maximum number of records you want listed as a result of your search.

2.13 Load List

The Load List window displays the results of a load search. You can perform actions on a single load or multiple loads by selecting the checkboxes of the loads you want to perform an action on and choosing the applicable action from the action bar.

Table 2–17 Load List

Actions	
View Details	This action takes you to the Load Details screen where you can view the details of the selected loads.

Table 2–17 Load List


Modify Shipping Info	This action takes you to the Modify Shipping Information screen where you can modify the shipping details.
Add To Manifest	This action takes you to the Add To Manifest screen where you can select manifest from the list to add selected loads to the manifest. You can also open a new manifest and add selected loads to the manifest.
View Container	This action takes you to the Container List screen where you can view all containers associated with the load.
Remove From Manifest	This actions allows you to remove selected loads from the manifest.
Confirm Shipment	This action allows you to confirm shipment for the selected loads.
Print	This action provides a load details document.
Delete Load	This action allows you to delete the load details for the selected loads.
View Holds	This action takes you to the View Holds screen where you can view the holds applied to the load.
Fields	
Load #	Load Number associated with the load. Click this link to go to the Load Details screen where you can view the load details.
Delivery Plan #	The delivery plan associated with the load.
Carrier	The carrier service availed for transporting the load.
Enterprise	The enterprise that created the load.
Origin	The shipment's origin node.
Destination	The shipment's destination node.
Status	The current status of the load. Valid values are CREATED, INTRANSIT, COMPLETED. If the  icon displays, it indicates that the load is a history load.
Expected Departure Date	The expected departure date and time by which the load is expected to depart from the origin.

Table 2–17 Load List

Expected Arrival Date	The expected arrival date and time by which the load is expected to arrive at the destination.
Minimum Shipment Status	Indicates the current status of the shipment that belongs to the load.

2.14 Load Details

Table 2–18 Load Details Screen, Load





View Icons	
	Instructions - This icon lets you view the Load Instructions screen where you can add, modify or delete the instructions for a load.
	Load Audits - This icon takes you to the Load Status Audits screen where you can view the list of audits done for that load.
	Active Alerts - This icon takes you to the Alerts screen where you can view the alerts for the load.
	Containers - This icon takes you to the Container List screen where you can view the containers for the load.
Actions	
Print	This action allows you to print load details.
Receive In Transit Updates	This action takes you to the Receive In Transit Updates screen.
View Holds	This action takes you to the View Holds screen where you can view the holds applied to the load.
Fields	
Load #	Load number associated with the load.
Plan #	Plan number associated with the load.

Table 2–18 Load Details Screen, Load



Status	<p>Status of the load. Typical values are CREATED, INTRANSIT, COMPLETED.</p> <p>Click the  icon to go to the View Holds screen where you can view holds applied to the load.</p> <p>If the  icon displays, it indicates that the load is a history load.</p>
Load Type	Type of the load.
Enterprise Code	Enterprise that created the load.
Carrier/Service	Carrier service availed for transporting the load.
Shipment Mode	Mode of shipment.

Table 2–19 Load Details Screen, Additional Info

Fields	
BOL #	Bill of lading number.
Seal #	Seal number associated with the load.
Pro #	Pro number associated with the load.
Trailer #	Trailer number by which the load leaves the origin.
POD #	Proof of delivery number.
Has Hazardous Items	Indicates if the load contains hazardous items.
Weight	Weight of the load.
Volume	Volume of the load.
Airway Bill #	<p>Indicates the airway bill number for tracking the load. The airway bill is a document of carriage which is issued by airlines to shippers of cargo. The airway bill number:</p> <ul style="list-style-type: none"> • Is an evidence of a contract of carriage. • Proves receipt of goods for a load. • Is a freight bill.

Table 2–20 Load Details Screen, Origin

Fields	
Node	Node associated with the origin of the load. Click this link to view node details.
Dock Location	Dock location of the load.
Carrier Appointment #	The number which helps the enterprise and the carrier identify the pick up details and any relevant details about the load drop off.
Carrier Appointment Date	The date and time associated with the appointment.

Table 2–21 Load Details Screen, Destination

Fields	
Node	Node associated with the destination of the load. Click this link to view node details.
Dock Location	Dock location of the load.
Carrier Appointment #	The number which helps the enterprise and the carrier identify the pick up details and any relevant details about the load drop off.
Carrier Appointment Date	The date and time associated with the appointment.

Table 2–22 Load Details Screen, Charges


View Icons	
	Charges - This icon takes you to the Load Charges screen where you can view charge information for the load.
Fields	
Actual Charges	The actual charge for shipping the inbound shipment.
Estimated Charges	The estimated charge for shipping the inbound shipment.

Table 2–23 Load Details Screen, Stops


View Icons	
	Stop Details - This icon takes you to the Stop Details where you can enter stop details for the load.
Actions	
Confirm Shipment	This action allows you to confirm the selected shipment.
Confirm Delivery	This action allows you to confirm the selected delivery.
Mark as Origin	This action allows you to mark a stop as an origin.
Mark as Destination	This action allows you to mark a stop as a destination.
Mark as Intermediate	This action allows you to mark a stop as an intermediate.
Fields	
Stop Sequence	An origin stop is assigned a sequence of -1 and a destination stop is assigned a sequence of 99999. All other intermediate stops may be sequenced by the user to fall within this range. Stop Type attribute of the stop determines whether a stop is an origin, destination or an intermediate stop.
Stop At	Indicates the stop location for the stop.
Expected Departure Date	Date and time at which the load is expected to depart from its origin stop.
Actual Departure Date	Actual departure date and time of the load from the origin stop
Expected Arrival Date	Date and time at which the load is expected to arrive at the destination stop.
Actual Arrival Date	Actual arrival date and time of the load at the destination stop.

Table 2–24 Load Details Screen, Shipments

Actions	
View Details	This action takes you to the Shipment Details screen. For more information about this screen, see the <i>Sterling Distributed Order Management: User Guide</i> .

Table 2–24 Load Details Screen, Shipments

Add Shipments	This action takes you to the Shipment Lookup List screen.
Add PO Shipments	This action takes you to the Shipment Lookup List screen.
Remove Shipments	This action allows you to remove shipments from a load.
Fields	
Shipment #	The shipment number.
Status	The shipment status.
Buyer Organization	The buyer organization associated with the shipment.
Expected Ship Date	The expected date the shipment must ship by.
Origin	The shipment's origin node.
Destination	The shipment's destination node.
Pickup Stop At	Load is created by choosing an option in which each shipment is picked up from the shipment origin.
Dropoff Stop At	Load is created by choosing an option in which each shipment is dropped off at the shipment destination
Total Weight	Total weight of the load.
Total Volume	Total volume of the load.

2.15 Load Charges

Table 2–25 Load Charges Screen, Load

Fields	
Load #	The load number.
Plan #	The plan number of the delivery plan.
Status	The load status.
Load Type	The load type as defined by your business practices.
Enterprise Code	Enterprise that created the load.

Table 2–25 Load Charges Screen, Load

Service	Carrier service availed for transporting the load.
Shipment Mode	Mode of shipment.

Table 2–26 Load Charges Screen, Charges

Fields	
Charge Category	Category to which the load belongs.
Charge Name	The name of the charge category.
Estimated Charge	The estimated charge of the load.
Actual Charge	The actual charge of the load.


2.16 Receive In Transit Updates

Table 2–27 Receive In Transit Updates

Fields	
Transportation Status	Enter the status of the load in its transportation route. For example, Arrived at node.
Status Date	Enter the date and time when the last status change took place.
Location	Enter the description of the location for which the transport status is being sent across.
Reason Code	Select the reason code indicating the reason for transit.
Reason Text	Enter the text reason entered against transit.

2.17 Load Instructions

Table 2–28 Load Instructions

Fields	
Load #	Load number associated with the load.
Plan #	Plan number associated with the load.
Status	Status of the load. Typical values are CREATED, INTRANSIT, COMPLETED.
Load Type	Select the load type.
Enterprise Code	Enterprise that created the load.
Carrier/Service	Select the carrier service availed for transporting the load.
Shipment Mode	Select the mode of shipment.
Instructions	Click on  to add a new instruction.
Instruction Type	Categorization of instructions so that they can be grouped together for reference. For example you may have instructions of type Pick, Pack, Ship etc. for an order.
Text	Text entered against the instruction.

2.18 Load Status Audits

Table 2–29 Load Status Audits

Fields	
Load #	Load number associated with the load.
Plan #	Plan number associated with the load.
Status	Status of the load. Typical values are CREATED, INTRANSIT, COMPLETED.
Load Type	Type of the load.
Enterprise Code	Enterprise that created the load.

Table 2–29 Load Status Audits

Carrier/Service	Carrier service availed for transporting the load.
Shipment Mode	Mode of shipment.
Load Status Audits	
Modified By	User associated with the modification of the record.
Old Status	Status of the load before the status change.
Old Status Date	Status date as recorded on the load at the previous status change.
New Status	Status of the load after the status change.
New Status Date	Status date recorded on the load at the most recent status change.
Transportation Status	Transport status code indicating status of the load when in transit.
Transportation Status Date	Status date of the load at the transport status change.
Location	Description of the location for which the transport status is being sent across.
Reason Code	Reason code indicating the reason for the status change.
Reason Text	Text reason entered against audit.

2.19 Stop Details

Table 2–30 Stop Details

Fields	
Stop Sequence	An origin stop is assigned a sequence of -1 and a destination stop is assigned a sequence of 99999. All other intermediate stops may be sequenced by the user to fall within this range. Stop Type attribute of the stop determines whether a stop is an origin, destination or an intermediate stop.
Stop At	Indicates the stop location for the stop.
Weight In	The weight in of the load or shipment at the stop location.

Table 2–30 Stop Details

Weight Out	The weight out of the load or shipment at the stop location.
Volume In	The volume in of the load or shipment at the stop location.
Volume Out	The volume out of the load or shipment at the stop location.

2.20 Modify Shipping Information

Table 2–31 Modify Shipping Information

Fields	
Node	Select the node associated with load. The node is automatically populated based on the user.
Carrier	Enter the carrier service associated with the load you are modifying.
Trailer #	Enter the trailer number associated with the load you are modifying.
Dock Location	Enter the dock location associated with the load you want to modify.
Expected Departure Date	Enter the expected arrival date range of the loads you are modifying.
Expected Arrival Date	Enter the expected departure date range of the loads you are modifying.
Carrier Appointment #	Enter the carrier appointment number you are modifying.
Carrier Appointment Date	Enter the carrier appointment date you are modifying.

2.21 Add To Manifest

Use this screen to select the manifest number that you want to add. You can also open a new manifest and add selected loads to the manifest.

Table 2–32 Manifest, Select Manifest

Actions	
Open Manifest	Select to open a new manifest to add selected loads to the manifest.
Fields	
Ship Node	The node that is shipping the load.
Carrier	The carrier used to ship the load.
Manifest #	The manifest number.
Manifest Date	The date on which the load was manifested.

2.22 Container List

Table 2–33 Container List

Actions	
View Details	This action takes you to the Container Details screen.
Pack/Unpack	This action allows you to pack or unpack a container.
Print	This action allows you to print a container's details.
Delete	This action allows you to delete a container.
Fields	
Container #	Container number associated with the load. Click the link to view container details.
Shipment #	Shipment number associated with the load.
Status	Status of the container.
Container Type	Type of the container.
Tracking #	The container's tracking number used to track the status and location of the container.
Container SCM	Indicates the container shipment marker.
Ship Date	The date the inbound shipment must ship by.
Is Loaded	Indicates if the container has been loaded into a trailer.

2.23 View Holds

You can view the holds that are applied to the load in this screen.

Table 2–34 View Holds, Load

Fields	
Load #	The load number.
Plan #	The delivery plan number the load is associated with.
Status	The load status.
Load Type	Type of the load.
Enterprise Code	The enterprise that created the load.
Service	The service associated with the load.
Shipment Mode	The mode of shipment.

Table 2–35 View Holds, Load Holds

Actions	
Add Holds	This action takes you to the Add Holds screen where you can add holds to the selected load.
Fields	
Hold Description	A brief description of the hold.
Hold Status	The current status of the hold.
Hold Comment	Any additional comments for the hold.
Action	Select the action that you want to apply to the hold from the drop-down list.
Reason	Enter the reason for the hold.

Table 2–36 View Holds, Resolved Holds

Fields	
Hold Description	A brief description of the hold.
Reason	The reason for changing this hold to resolved status.

2.24 Add Holds

You can add holds to the load on this screen.

Table 2–37 Add Holds, Load Holds

Fields	
Hold Type	Select the hold type associated with the load from the drop-down list.
Reason	Enter the reason for the hold.

2.25 View History

Every time the status of a load hold changes, information regarding the status change is recorded in Selling and Fulfillment Foundation. In this screen, you can view the history of a load hold.

Table 2–38 View History, Primary Information

Fields	
Shipment#	The outbound shipment number.
Shipper's Ref. #	The outbound shipper's reference number.
Plan #	The outbound shipment's plan number
Enterprise	The Enterprise associated with the shipment
Buyer	The Buyer's identifier.
Seller	The Seller's identifier.
Ship Node	The node from which the outbound shipment ships.
Receiving Node	The node which receives the outbound shipment
Status	The status of the outbound shipment.
Has Hazardous Items	Indicates if the shipment contains any hazardous item.
Merge Node	The node that has multiple shipments and is consolidated into one load.

Table 2–39 View History, Shipment Holds

Fields													
Hold Type	The hold type that is associated with the outbound shipment.												
<table border="1"> <thead> <tr> <th colspan="2">Fields</th> </tr> </thead> <tbody> <tr> <td>Date/Time</td> <td>The date and time at which the status was changed for the selected hold type.</td> </tr> <tr> <td>User ID</td> <td>The ID of the user who was responsible for changing the status.</td> </tr> <tr> <td>Status</td> <td>The changed status for the selected hold type.</td> </tr> <tr> <td>Comment</td> <td>The comment added by the user who changed the status for the selected hold type.</td> </tr> <tr> <td>Hold Transaction</td> <td>The transaction that changed the status for the selected hold type.</td> </tr> </tbody> </table>		Fields		Date/Time	The date and time at which the status was changed for the selected hold type.	User ID	The ID of the user who was responsible for changing the status.	Status	The changed status for the selected hold type.	Comment	The comment added by the user who changed the status for the selected hold type.	Hold Transaction	The transaction that changed the status for the selected hold type.
Fields													
Date/Time	The date and time at which the status was changed for the selected hold type.												
User ID	The ID of the user who was responsible for changing the status.												
Status	The changed status for the selected hold type.												
Comment	The comment added by the user who changed the status for the selected hold type.												
Hold Transaction	The transaction that changed the status for the selected hold type.												

Inbound Shipment Console Screens

This chapter provides the screen and field descriptions for all Inbound Shipment Console screens.

3.1 Inbound Order Shipment Search By Status

Use this screen to search for inbound order shipments that fall under a specified status.

Table 3–1 Inbound Order Shipment Search By Status

Fields	
Document Type	Select the appropriate document type for which you want to search.
Enterprise	Select the enterprise for which you want to search.
Across Enterprises	Select this option to search across all enterprises.
Shipment #	Enter the shipment number for which you want to search, if applicable.
PO #	Enter the purchase order number for which you want to search, if applicable.
Customer PO#	Enter the customer's purchase order number for which you want to search, if applicable.
Plan #	Enter the plan number of the inbound shipment for which you are searching, if applicable.
Origin Node	Enter the origin node under which you want to search for inbound shipments, if applicable.
Destination Node	Enter the destination node under which you want to search for inbound shipments, if applicable.

Table 3–1 Inbound Order Shipment Search By Status

Fields	
Status	Select the status range of the inbound shipments for which you want to search, if applicable.
Include Closed Shipments	Select this if you want to search for inbound shipments that have been closed, as well as those that are open.
Held Shipments	Check this box if you want to search for inbound shipments that are held.
Max Records	Enter the maximum number of records to be listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Inbound Order Shipment List](#) screen displays as a result of your inbound shipment search by status.

3.2 Inbound Order Shipment Search By Date

Use this screen to search for inbound order shipments that fall within a particular date range.

Table 3–2 Inbound Order Shipment Search By Date

Fields	
Document Type	Select the appropriate document type for which you want to search.
Enterprise	Select the enterprise for which you want to search.
Across Enterprises	Select this option to search across all enterprises.
Carrier/Service	Select the carrier or service for which you are searching, if applicable.
Status	Select the shipment status for which you are searching, if applicable

Table 3–2 Inbound Order Shipment Search By Date

Fields	
Enter Shipment Dates	Select this check box to enter the shipment date range for which you want to search.
Enter Delivery Dates	Select this check box to enter the delivery date range for which you want to search.
Max Records	Enter the maximum number of records to be listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Inbound Order Shipment List](#) screen displays as a result of your inbound shipment search by date.

3.3 Inbound Order Shipment Search By Carrier

Use this screen to search for inbound order shipments that belong to a specific carrier.

Table 3–3 Inbound Order Shipment Search By Carrier

Fields	
Document Type	Select the appropriate document type for which you want to search.
Enterprise	Select the enterprise for which you want to search.
Across Enterprises	Select this option to search across all enterprises.
Shipment Mode	Select the shipment mode of transportation for which you want to search, if applicable
Carrier/Service	Select the carrier or service for which you want to search, if applicable.
BOL #	Enter the bill of lading number for which you want to search, if applicable.
Pro #	Enter the Pro number for which you want to search, if applicable.

Table 3–3 Inbound Order Shipment Search By Carrier

Fields	
Trailer #	Enter the trailer number for which you want to search, if applicable.
Status	Select the shipment status for which you want to search, if applicable.
Requires Routing	Select this check box if the shipment requires dynamic routing.
Max Records	Enter the maximum number of records to be listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Inbound Order Shipment List](#) screen displays as a result of your inbound shipment search by carrier.

3.4 Inbound Order Shipment Search By Item

Use this screen to search for inbound order shipments based on the item information such as product class, unit of measure, item ID and so on.

Table 3–4 Inbound Order Shipment Search By Item




Fields	
Document Type	Select the appropriate document type for which you want to search.
Enterprise	Select the enterprise for which you want to search.
Across Enterprises	Select this option to search across all enterprises.
Item ID	Enter the item ID of the item for which you want to search, if applicable. Click  to find the specific item you want to use.
Product Class	Select the item's product class for which you want to search, if applicable.

Table 3–4 Inbound Order Shipment Search By Item

Fields	
Unit Of Measure	Select the item’s unit of measure for which you want to search, if applicable.
Buyer	Enter the buyer of the shipment for which you want to search, if applicable. Click  to find the specific buyer you want to use.
Seller	Enter the seller of the shipment for which you want to search, if applicable. Click  to find the specific seller you want to use.
Status	Select the shipment status for which you want to search, if applicable.
Include Closed Shipments	Select this check box to search for closed shipments, if applicable.
Has Hazardous Items	Select check box to search for inbound shipments that contain hazardous items.
Max Records	Enter the maximum number of records to be listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Inbound Order Shipment List](#) screen displays as a result of your inbound shipment search by item.

3.5 Inbound Order Shipment List

The Inbound Order Shipment List window displays the results of an inbound order shipment search. You can perform actions on a single shipment or multiple shipments by selecting the check boxes next to the shipments you want to perform an action on and then choosing the applicable action from the action bar.

Table 3–5 Inbound Order Shipment List

Actions	
View Details	This action takes you to the Inbound Order Shipment Details screen where you can view the shipment details.
Start Receipt	This action takes you to the Start Receipt screen where you can create a receipt to receive the shipment.
Receive	This action takes you to the Receive screen where you can enter the items that you received in to a warehouse, such as a pallet, case, or SKU.
Print	This action takes you to the Print screen where you can print the shipment's documents or labels.
Delete Shipment	This action allows you to delete the selected shipments.
Add To Delivery Plan	This action takes you to the Add Delivery Plan screen where you can add shipments to a delivery plan.
Create Pick List	This action takes you to the Create Picklist screen where you can create a picklist for the selected shipments, if applicable.
Report/Record receipt	This action takes you to the Receive (Report or Record Receipt) screen where you can record paper-based receipt details.
View Holds	This action takes you to the View Holds screen where you can view the holds applied to the shipment.
Fields	
Shipment #	The shipment number. Click this link to go to the Inbound Order Shipment Details screen. Click this link to view the shipment details.
Status	The current status of the shipment.
Expected Ship Date	The date the shipment is expected to ship.
Actual Ship Date	The actual date of shipment.
Expected Delivery Date	The date the shipment is expected to be delivered.
Actual Delivery Date	The actual date the shipment was delivered.
Origin	The shipment's origin node.

Table 3–5 Inbound Order Shipment List

Destination	The shipment's destination node.
Mode	The mode of transportation used to ship the shipment.

3.6 Inbound Order Shipment Details

The Inbound Order Shipment Details screen provides various information about a single shipment. The actions that can be performed in the Inbound Order Shipment Details screen are explained in the following tables.

Table 3–6 Inbound Order Shipment Details








View Icons	
	Loads - This icon takes you to the Loads screen where you can view the loads that are carrying the shipment.
	Containers - This icon takes you to the Containers screen where you can view all packed containers included in the shipment.
	Instructions - This icon takes you to the Inbound Order Shipment Instructions screen where you can view special instructions pertaining to an inbound shipment, such as handling instructions.
	Shipment Audits - This icon takes you to the Shipment Audits screen where you can view audit trail for shipment modifications.
	Shipment Dates - This icon takes you to the Shipment Dates screen where you can modify inbound shipment dates and delivery dates for the selected shipment.
	Alerts - This icon takes you to the Shipment Alerts screen where you can view the alerts for the selected shipments.
	Receiving Discrepancies - This icon takes you to the Shipment Receipt Discrepancy screen where you can view discrepancies, if any, for the received shipment. Valid values include Over Receipt, Under Receipt, and Damaged Receipt.

Table 3–6 Inbound Order Shipment Details




	Receipts - This icon takes you to the Receipts screen where you can view a list of shipment receipts.
	Activity Demand - This icon takes you to the Activity Demand screen where you can view the shipment's activity demand.
	Additional Attributes - This icon takes you to the Additional Attributes screen where you can view additional attributes for a shipment.
Actions	
Record Container Details	This action takes you to the Record Container Details screen where you can record container details for a container that is to be received.
Confirm Shipment	This action allows you to confirm the selected shipment.
Start Receipt	This action takes you to the Start Receipt screen where you can create a receipt to receive the shipment.
Receive	This action takes you to the Receive screen where you can enter the items that you received in a warehouse, such as a pallet, case, or SKU.
Print	This action takes you to the Print screen where you can print the shipment's documents or labels.
Create Pick List	This action takes you to the Create Picklist screen where you can create a picklist for the selected shipments, if applicable.
Create Alert	This action takes you to the Create Alerts screen where you can alerts for the selected shipment.
Report/Record Receipt	This action takes you to the Receive (Report or Record Receipt) screen where you can record paper-based receipt details.
View Holds	This action takes you to the View Holds screen where you can view the holds applied to the shipment.
Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.

Table 3–6 Inbound Order Shipment Details


Plan #	The number of the delivery plan with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer’s identifier.
Seller	The Seller’s identifier.
Ship Node	The node from which the inbound shipment ships.
Receiving Node	The node that is receiving the shipment.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment’s status audits. Click the  icon to go to the View Holds screen where you can view holds that are applied to the inbound shipment.
PO #	The purchase order number associated with the shipment.
Has Hazardous Items	Indicates if the shipment contains any hazardous item.
Break Bulk Node	This field displays only if the shipment belongs to a break bulk load. The break bulk node that is receiving the break bulk load displays.

Table 3–7 Inbound Order Shipment Details Screen, Ship From


<p>The address from which the shipment is shipped.</p> <p>Click  to go to the Modify Address screen where you can change the ship from address.</p>
--

Table 3–8 Inbound Order Shipment Details Screen, Ship To


<p>The address to which the shipment is shipped.</p> <p>Click  to go to the Modify Address screen where you can change the ship to address.</p>
--

Table 3–9 Inbound Order Shipment Details Screen, Totals

Fields	
Weight	The total weight of the inbound shipment. This field can be modified.
Volume	The total volume of the inbound shipment. This field can be modified.
No. of Containers	The number of packed containers in an inbound shipment.

Table 3–10 Inbound Order Shipment Details, Carrier Info

Fields	
Delivery Method	The delivery method for the shipment.
Ship Mode	Select the mode of transportation for the shipment. Values include 'LTL', 'TL', and 'PARCEL'.
Carrier/Service	Select the carrier service for the outbound shipment.
Trailer #	Enter the outbound shipment's trailer number.
BOL #	Enter the outbound shipment's bill of lading number.
Seal #	Enter the outbound shipment's seal number.
Pro #	Enter the PRO number assigned by the carrier to track the shipment.
Routing Source	Indicates if routing was pre-assigned by the system or specified through an external system.
Load #	The outbound shipment's load number.
Routing Error Code	The routing error code automatically displays by the system, if applicable.
Requested Carrier Service	The requested carrier service for the outbound shipment.

Table 3–11 Inbound Order Shipment Details, Charges


View Icon	
	Charges - This icon takes you to the Charges screen where you can enter or modify additional charges imposed to the shipment or container.

Table 3–11 Inbound Order Shipment Details, Charges

Fields	
Carrier Account #	Indicates the carrier account number for the shipment.
Freight Terms	Indicates the freight terms used for the shipment. Valid values include COLLECT, PREPAID, TP-COLLECT, and TP-PREPAID.
COD Pay Method	Select the COD payment type for the carrier.
Estimated Shipment Charges	The estimated charge for shipping the outbound shipment.
Actual Shipment Charges	The actual charge for shipping the outbound shipment.
Freight Charge	The charge applied by the carrier for shipping the outbound shipment.

Table 3–12 Shipment Details, Shipment Lines

Actions	
View Details	This action takes you to the Inbound Order Shipment Details screen where you can view the shipment line attributes for the selected shipments.
Add Release	This action allows you to add an order release to the shipment. For more information, see the <i>Sterling Distributed Order Management: User Guide</i> .
Remove Line	This action enables you to remove the selected shipment lines from the shipment.
Fields	
Shipment Line #	Enter the outbound shipment line number. Click this link to go to the Shipment Line Details screen and view the shipment line attributes for the selected shipment line number.
PO #	The purchase order number to which the inbound shipment line belongs.
Line #	The inbound shipment line number.
Release #	The order release number to which the inbound shipment line belongs.

Table 3–12 Shipment Details, Shipment Lines

Item ID	The inbound shipment line item's item identifier.
Description	The inbound shipment line item's description.
PC	The inbound shipment line item's product class.
UOM	The inbound shipment line item's unit of measure.
Expected Serial #	The expected serial number for the order. Editable if the order is not available on the system.
Mark For	The mark for address associated with the item.
Quantity	The shipment line's expected quantity. If a receipt is made against the order, quantity is displayed as 0.
Received Quantity	Indicates the quantity received for the item in this shipment. If the receipt is against an order, it indicates the quantity received for the order.

Important: To receive inventory for a Level 1 node, choose the Report/Record Receipt button.

3.7 Modify Address

Use this screen to modify the address.

Table 3–13 Shipment Address Details

Field	
First Name	The first name of the person receiving the shipment.
Middle Name	The middle name of the person receiving the shipment.
Last Name	The surname of the person receiving the shipment.
Company	The name of the company where the shipment is sent.
Day Time Phone	The daytime phone number for the person receiving the shipment.

Table 3–13 Shipment Address Details

Field	
Evening Phone	The evening phone number for the person receiving the shipment.
Mobile Phone	The mobile phone number for the person receiving the shipment.
Fax	The facsimile number for the person receiving the shipment.
E-Mail	The electronic mailing address for the person receiving the shipment.
Address Line 1	The first line of the mailing address for the shipment.
Address Line 2	The second line of the mailing address for the shipment.
Address Line 3	The third line of the mailing address for the shipment.
Address Line 4	The fourth line of the mailing address for the shipment.
Address Line 5	The fifth line of the mailing address for the shipment.
Address Line 6	The sixth line of the mailing address for the shipment.
City	The city of the mailing address for the shipment.
State	The state of the mailing address for the shipment.
Postal Code	The postal code of the mailing address for the shipment.
Country	The country of the mailing address for the shipment.

3.8 Charges

This screen provides visibility to any additional charges pertaining to the inbound shipment.

Table 3–14 Charges Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.

Table 3–14 Charges Screen, Shipment

Fields	
Plan #	The number of the delivery plan with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer’s identifier.
Seller	The Seller’s identifier.
Ship Node	The node from which the inbound shipment ships.
Destination	The inbound order’s shipment destination.
Status	The inbound shipment status.
Order #	The order associated with the shipment.

Table 3–15 Charges Screen, Shipment Charges

Fields	
Charge Category/Charge Name	The name of the additional inbound shipment charge.
Estimated Charge	The estimated additional charge for the inbound shipment.
Actual Charge	The actual additional inbound shipment charge.

Table 3–16 Charges, Container Charges

Fields	
Container #	The container number.
Actual Freight Charge	The carrier’s freight charge for shipping the container.

3.9 Shipment Line Details

This screen provides visibility to the shipment line details for the selected shipment line number.

Table 3–17 Shipment Line Details Screen, Shipment Line

Fields	
Shipment Line #	The shipment line number.
Shipment #	The inbound shipment number.
Enterprise	The Enterprise associated with the shipment.
PO #	The purchase order number to which the inbound shipment line belongs.
Order Line #	The order line number to which the inbound shipment line belongs.
Release #	The order release number to which the inbound shipment line belongs.
Item ID	The inbound shipment line item's item ID.
Description	Description of the item.
Is Hazardous Item	Displays 'Y' if the item is a hazardous item, or 'N' if it is not a hazardous item.
Product Class	The inbound shipment line item's product class.
Unit of Measure	The inbound shipment line item's unit of measure.
Expected Serial #	The serial number expected on the order.
Quantity	The shipment line's expected quantity. If a receipt is made against an order, quantity is displayed as 0.
Received Quantity	Indicates the quantity received for the item in this shipment. If the receipt is against an order, it indicates the quantity received for the order.
Original Qty	Indicates the original quantity on the order for the item.

Table 3–18 Shipment Line Details Screen, Line Attributes

Fields	
Segment Type	The segment type of the item. A segment type indicates an inventory category. Typical values are MTC (Made To Customer) or MTO (Made To Order).
Segment	The segment number of the item. A segment holds either the specific buyer or specific order number that requires dedication.
COO	The country of origin.
FIFO #	FIFO number is a date-based inventory attribute that helps understand the order for which stock arrived at the node. This is used to send items in the same order in which they were received into the warehouse (First In - First Out).
Net Weight	The net weight of the item.
Net Weight UOM	The unit of measure used for the net weight.
Wave #	The wave number.
Customer PO #	The customer purchase order number.
Department Code	The department code associated with the shipment line.

3.10 Loads

This screen helps you view loads carrying the shipments.

Table 3–19 Loads Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.

Table 3–19 Loads Screen, Shipment

Fields	
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from which the inbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
PO #	The inbound shipment purchase order number.

Table 3–20 Loads Screen, Loads

Actions	
View Details	This action allows you to view the details of the load. For more information, see the <i>Sterling Logistics Management: User Guide</i> .
Fields	
Load #	The load number to which the inbound shipment belongs.
Load Type	The load type as defined by your business practices.
Carrier/Service	The Carrier or Carrier service that is transporting the load.
Origin	The location of the load's origin.
Destination	The location of the load's destination.
Status	The load status.

3.11 Ship Node Detail

This screen provides visibility to the ship node details for the shipment.

Table 3–21 Ship Node Detail Screen, Ship Node

Fields	
Ship Node	The ship node associated with the shipment.
Description	A brief description of the ship node.
Interface	The interface that the node uses to communicate with the Sterling WMS.
Parent Organization	The identifier of the organization that owns the ship node.
Parent Organization Name	The name of the organization that owns the ship node.
Identified By Parent As	The node identifier as it is seen by the parent organization.
GLN	The Global Location Number used to identify the ship node as a legal entity.

Table 3–22 Ship Node Detail Screen, Ship Node Address

The street address of the ship node sending the shipment.

Table 3–23 Ship Node Detail Screen, Contact Address

The street address for the contact person at the ship node.



3.12 Organization Details

This screen provides visibility to an organization’s details.

Table 3–24 Organization Details

Field	Description
Organization Information	
Organization Code	The code that identifies the organization.
Organization Name	The name of the organization.

Table 3–24 Organization Details

Field	Description
DUNS Number	The unique nine-digit sequence recognized as the universal standard for identifying and keeping track of over 92 million businesses worldwide. The Dun and Bradstreet (D&B) unique nine-digit identification sequence used to identify and keep track of single business entity. The Sterling WMS does not associate any logic with the DUNS number.
Account Number With Hub	If the organization is not the Hub, this is the account number that the organization has with the Hub organization.
Primary Enterprise	The primary enterprise of the organization.
Primary URL	Enter the URL of the organization's Internet address, if applicable.
Primary Contact Address	
This inner panel displays the current street address for the primary contact for this organization. Click  to view the Primary Contact Address Details. For more information about the Primary Contact Address Details window, see Organization Primary Contact Address Details .	
Corporate Address	
This inner panel displays the current corporate street address for this organization. Click  to view the Corporate Address Details. For more information about the Corporate Address Details window, see Organization Corporate Address Details .	

3.13 Organization Primary Contact Address Details

This screen provides visibility to the address details for an organization's primary contact.

Table 3–25 Primary Contact Address Details

Field	Description
First Name	The first name of the organization's primary contact.
Middle Name	The middle name of the organization's primary contact.

Table 3–25 Primary Contact Address Details

Field	Description
Last Name	The surname of the organization's primary contact.
Company	The name of the company where the organization's primary contact can be reached.
Day Time Phone	The phone number where the organization's primary contact can be reached.
Evening Phone	The phone number where the organization's primary contact can be reached in the evening.
Mobile Phone	The mobile phone number for the organization's primary contact
Fax	The facsimile number for the organization's primary contact.
E-Mail	The electronic mailing address for the organization's primary contact.
Address Line 1	The first line of the street address for the organization's primary contact.
Address Line 2	The second line of the street address for the organization's primary contact.
Address Line 3	The third line of the street address for the organization's primary contact.
Address Line 4	The fourth line of the street address for the organization's primary contact.
Address Line 5	The fifth line of the street address for the organization's primary contact.
Address Line 6	The sixth line of the street address for the organization's primary contact.
City	The city for the street address for the organization's primary contact.
State	The state for the street address for the organization's primary contact.
Postal Code	The postal code for the street address for the organization's primary contact.
Country	The country for the street address for the organization's primary contact.

3.14 Organization Corporate Address Details

This screen provides visibility to the corporate address details for an organization.

Table 3–26 Corporate Address Details

Field	Description
First Name	The first name of the person you are addressing at the organization's corporate site.
Middle Name	The middle name of the person you are addressing at the organization's corporate site.
Last Name	The surname name of the person you are addressing at the organization's corporate site.
Company	The organization's corporate name.
Day Time Phone	The day-time phone number for the person you are contacting at the organization's corporate site.
Evening Phone	The evening phone number for the person you are contacting at the organization's corporate site.
Mobile Phone	The mobile phone number for the person you are contacting at the organization's corporate site.
Fax	The facsimile number for the person you are contacting at the organization's corporate site.
E-Mail	The electronic mailing address for the person you are contacting at the organization's corporate site.
Address Line 1	The first line of the organization's corporate street address.
Address Line 2	The second line of the organization's corporate street address.
Address Line 3	The third line of the organization's corporate street address.
Address Line 4	The fourth line of the organization's corporate street address.
Address Line 5	The fifth line of the organization's corporate street address.
Address Line 6	The sixth line of the organization's corporate street address.

Table 3–26 Corporate Address Details

Field	Description
City	The city of the of the organization's corporate street address.
State	The state of the of the organization's corporate street address.
Postal Code	The postal code of the of the organization's corporate street address.
Country	The country of the of the organization's corporate street address.

3.15 Containers

This screen provides visibility to packed containers included in an inbound shipment.

Table 3–27 Shipment Containers Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.

Table 3–27 Shipment Containers Screen, Shipment

Fields	
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
PO #	The inbound shipment purchase order number.

Table 3–28 Shipment Containers Screen, Containers

Actions	
View Details	This action takes you to the Container Details screen where you can view the container details.
Delete Containers	This action takes you to the Delete Container screen where you can remove the container from the shipment.
Fields	
Container #	The container number.
Tracking #	The container's tracking number used to track the status and location of the container.
Container SCM	The shipment container marking.
Net Weight	The weight of the container's content.
Net Weight UOM	The net weight unit of measure associated with the shipment.
Gross Weight	The weight of the container plus its contents.
Gross Weight UOM	The unit of measure used for the gross weight.
Freight Charge	The charge applied by the Carrier for shipping the container.
Received	Indicates whether the shipment was received.

3.16 Inbound Order Shipment Instructions

This screen provides visibility to special instructions for an inbound shipment, such as handling instructions.

Table 3–29 Inbound Order Shipment Instructions Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Receiving Node	The node where the inbound shipment is received. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
Has Hazardous Items	Indicates whether or not the shipment contains hazardous items.

Table 3–30 Inbound Order Shipment Instructions Screen, Instructions

Actions	
Delete Instruction	This action allows you to delete the selected instructions.
Fields	
Instruction Type	The type of instruction, such as Gift, Pick, Pack, Ship, or Other. This field can be modified.
Text	The specific instructions to be performed on the order line. This field can be modified.

3.17 Shipment Status Audits

This screen provides visibility to status modification details performed against an inbound shipment.

Table 3–31 Shipment Status Audits, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Receiving Node	The node where the inbound shipment is received. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Status	The inbound shipment status. Click this link to go to view the shipment's status audits.
Has Hazardous Items	Indicates whether or not the shipment contains hazardous items.

Table 3–32 Shipment Status Audits, Shipment Status Audits

Fields	
Modified By	The user who performed the modification.
Old Status	The inbound shipment status before the status modification.
Old Status Date	The date the inbound shipment entered the old status.

Table 3–32 Shipment Status Audits, Shipment Status Audits

Fields	
New Status	The inbound shipment status after the status modification.
New Status Date	The date the status modification was made.
Reason Code	The assigned code for the modification reason.
Reason Text	Additional information as to why the modification was made.

3.18 Shipment Audits

This screen provides visibility to status modification details performed against an inbound shipment.

Table 3–33 Shipment Audits, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is shipped. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Receiving Node	The node where the inbound shipment is received. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.

Table 3–33 Shipment Audits, Shipment

Fields	
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment’s status audits.
Has Hazardous Items	Indicates whether or not the shipment contains hazardous items.

Table 3–34 Shipment Audits, Shipment Audits

Fields	
Date	The date and time on which the shipment was modified.
Modified By	The user who performed the modification.
Context	The modifications carried out against the shipment.
Modification	The attribute that was modified for the shipment.
Old Value	The attribute value before making the modifications.
New Value	The attribute value after it was modified.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

Table 3–35 Shipment Audits, Shipment Line Audits

Fields	
Date	The date and time on which the shipment line was modified.
Modified By	The user who performed the modification.
Context	The modifications carried out against the shipment line.
Line #	The shipment line number that was modified.
Modification	The attribute that was modified for the shipment line.
Old Value	The attribute value before making the modifications.
New Value	The attribute value after it was modified.

Table 3–35 Shipment Audits, Shipment Line Audits

Fields	
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

3.19 Shipment Dates

This screen allows you to modify inbound shipment dates and delivery dates for the selected shipment.

Table 3–36 Shipment Dates Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
PO #	The inbound shipment purchase order number.

Table 3–37 Shipment Dates Screen, System Dates

Fields	
Requested Shipment Date	The requested shipment date associated with the shipment.
Expected Shipment Date	The expected shipment date associated with the shipment.
Actual Shipment Date	The actual shipment date associated with the shipment.
Requested Delivery Date	The requested delivery date associated with the shipment.
Expected Delivery Date	The expected delivery date associated with the shipment.
Actual Delivery Date	The actual delivery date associated with the shipment.

Table 3–38 Shipment Dates Screen, New Dates

Fields	
Date Type	The date type. For example, Shipment or Delivery.
Requested	The Buyer requested date for the specified date type. This field can be modified.
Expected	The expected date for the specified date type. This field can be modified.
Actual	The actual date for the specified date type. This field can be modified.

3.20 Shipment Alerts

This screen provides visibility to alerts for the selected shipments.

Table 3–39 Alert List Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.

Table 3–39 Alert List Screen, Shipment

Fields	
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
PO #	The inbound shipment purchase order number.

Table 3–40 Alert List Screen, Alert List

Actions	
View Details	This action allows you to view alert details. For more information about alerts, see the <i>Selling and Fulfillment Foundation: Application Platform User Guide</i> .
Fields	
Alert ID	The alert identifier.
Type	The type of alert raised. For example, ON_FAILURE or FAILED_AUTH. For more information about alerts, see the <i>Selling and Fulfillment Foundation: Application Platform User Guide</i> .
Description	A brief description of the alert.
Queue	The message queue to which the alert has been assigned to.
Priority	The priority of the alert.

Table 3–40 Alert List Screen, Alert List

Owner	The user who is handling the alert.
Raised On	The date the alert was raised.

3.21 Additional Attributes

This screen provides visibility to additional attributes for a shipment.

Table 3–41 Additional Attributes Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Receiving Node	Indicates the node that is receiving the inbound shipment.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
Has Hazardous Items	Indicates if the inbound shipment contains hazardous items.

Table 3–42 Additional Attributes Screen, Additional Attributes

Fields	
Overage Allowed	Indicates whether a shipment overage is allowed. For outbound shipments, overage means shipping more than was initially intended in a shipment. For inbound shipments, overage means receiving more than the expected quantity in a shipment.
Manually Entered	Indicates whether the shipment was manually entered, or generated automatically.
Order Available On System	Indicates whether the order that is associated with the shipment is available in Selling and Fulfillment Foundation, or if it only exists in an external system.
Case Content Verification Not Required	Indicates whether the case content verification is required for this shipment.
Pallet Content Verification Not Required	Indicates whether the pallet content verification is required for this shipment.
Shipment Entry Overridden	Indicates whether the shipment entry override is allowed.
Gift	Indicates if the shipment has gift items.

3.22 Shipment Receipt Discrepancy

This screen provides visibility to view discrepancies for the received shipment.

Table 3–43 Shipment Receipt Discrepancy Screen, Shipment

Actions	
Manage Receiving Discrepancies	This action takes you to the Manage Receiving Discrepancies screen where you can manage any discrepancies found in the shipments.
Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.

Table 3–43 Shipment Receipt Discrepancy Screen, Shipment

Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.
PO #	The inbound shipment purchase order number.

Table 3–44 Shipment Receipt Discrepancy Screen, Receipt Discrepancy

Fields	
PO #	The purchase order number.
Line	The purchase order's line number.
Item ID	The item identifier.
Product Class	The product class of the item.
Unit of Measure	The unit of measure in which the item is measured.
Discrepancy Type	The type of discrepancy.
Discrepancy Quantity	The quantity of discrepancy.

3.23 Manage Receiving Discrepancies

This screen provides management functionality for any discrepancies found in the inbound shipments.

Table 3–45 Manage Receiving Discrepancies Screen, Shipment

Actions	
Reason Entry Complete	Click this action to adjust the Discrepancy Reason and Reason Quantity, if the fields are grayed out. The sum of the Discrepancy Reasons and Reason Quantities add up to the Discrepancy Quantity.
Reopen Reason Entry	Click this action if your adjustments add up correctly, then the fields get grayed out. If the adjustments do not add up correctly but you need to close the window, you can finish working with the receiving discrepancies later.
Fields	
PO #	The purchase order number.
Line	The purchase order's line number.
Item ID	The item identifier.
Product Class	The product class of the item.
Unit of Measure	The unit of measure in which the item is measured.
Discrepancy Type	The type of discrepancy.
Discrepancy Quantity	The quantity of discrepancy.
Discrepancy Reason	The reason for the discrepancy.
Reason Quantity	The reason for the discrepancy quantity.

3.24 Receipts

This screen provides visibility to receipt details for the selected shipment.

Table 3–46 Inbound Order Receipt List Screen, List

Actions	
View Summary	This action takes you to the Receipt Summary screen where you can view the receipt's summary details.
View Details	This action takes you to the Receipt Details screen where you can view the receipt details.
Receive	This action allows you to view containers that are expected to be received in the Receipt Details screen.

Table 3–46 Inbound Order Receipt List Screen, List

Close Prereceipt	This action allows you to close prereceipts.
Close Receipt	This action allows you to close receipts.
Report/Record Receipt	This action takes you to the Receive (Report or Record Receipt) screen where you can record paper-based receipt details.
Fields	
Receipt #	The receipt number.
Shipment #	The shipment number associated with the receipt.
Order #	The order number associated with the receipt.
Enterprise	The Enterprise associated with the receipt.
Buyer	The Buyer associated with the receipt.
Seller	The Seller associated with the receipt.
Receipt Start Date	The receipt start date.
Receiving Node	The receiving node associated with the receipt.
Receipt Open	Indicates if the receipt is open.
Receipt Status	The receipt status.

3.25 Receipt Summary

This screen provides visibility to the receipt’s summary for the selected receipts.

Table 3–47 Receipt Summary



View Icons	
	Details - This icon takes you to the Receipt Details screen where you can view receipt details for the shipment.
	Instructions - This icon takes you to the Receipt Instructions screen where you can view special instructions for an inbound shipment, such as handling instructions.

Table 3–47 Receipt Summary


	<p>Status Audits - This icon takes you to the Receipt Status Audits screen where you can view a list of status audits for the selected receipt.</p>
<p>Actions</p>	
<p>Inventory View</p>	<p>Click this action to go to the location inventory screen and view inventory details at a location in the warehouse. For more information about this screen, see the <i>Sterling Warehouse Management System: User Guide</i>.</p>
<p>Close Prereceipt</p>	<p>This action allows you to close prereceipts that you selected.</p>
<p>Close Receipt</p>	<p>This action allows you to close receipts that you selected.</p>
<p>Receive</p>	<p>This action allows you to view containers that are expected to be received in the Receipt Details screen.</p>
<p>Report/Record Receipt</p>	<p>This action takes you to the Receive (Report or Record Receipt) screen where you can record paper-based receipt details.</p>
<p>Fields</p>	
<p>Receipt #</p>	<p>The identifying number of the receipt.</p>
<p>Shipment #</p>	<p>The identifying number of the shipment.</p>
<p>Enterprise</p>	<p>The Enterprise associated with the order.</p>
<p>Buyer</p>	<p>The buyer organization that placed the order. Click this link to go to the Organization Details screen where you can view the seller organization details.</p>
<p>Seller</p>	<p>The seller organization that placed the order. Click this link to go to the Organization Details screen and view the seller organization details.</p>
<p>Receipt Start Date</p>	<p>The receipt start date.</p>
<p>Receiving Node</p>	<p>The receiving node. This takes you to the Ship Node Detail screen where you can view the ship node details.</p>
<p>Receiving Dock</p>	<p>The dock location that received the receipt.</p>

Table 3–47 Receipt Summary

Receipt Status	The current status of the receipt. Click this link to go to the Shipment Status Audits screen and view a list of status audits for the selected receipt.
Receipt Open	Indicates whether the receipt is open or not.
No Of Expected Pallets	The number of pallets expected to receive.
No Of Expected Cartons	The number of cartons expected to receive.

Table 3–48 Receipt Summary Screen, Items

Actions	
View Containers	Click this action to go to the Order Receipt Container screen and view the receipt's container details. For more information, see the <i>Sterling Warehouse Management System: User Guide</i> .
Adjust Receipt	Click this action to go to the Adjusting a Receipt screen and adjust a receipt. For more information, see the <i>Sterling Warehouse Management System: User Guide</i> .
Inspect	Click this link to go to the Inspect Inbound Receipts screens and inspect items you received. For more information, see the <i>Sterling Warehouse Management System: User Guide</i> .
Fields	
Item ID	The item identifier.
Item Description	The item's description.
PC	The product classification such as first quality, second quality, or finished good.
UOM	The line item's unit of measure.
Disposition Code	The disposition code to determine the product classification and inventory status.
Order #	The return associated with the inbound order.
Line #	The inbound shipment order line number.
Release #	The release number to which the inbound shipment line belongs.

Table 3–48 Receipt Summary Screen, Items

Tag	This column displays only if the item is tag-controlled, and if the receiving node is configured to capture tags when receiving inventory into a warehouse or in all operations performed within the node. For more information about capturing the tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> . Click this link to go to the Container Serial Details and view a container's serial details.
Net Weight	The item's net weight.
Net Weight UOM	The unit of measure used for the net weight.
Quantity	The number of items.

3.26 Receipt Details

This screen provides visibility to receipt details for the inbound shipment.

Table 3–49 Inbound Order Receipt Details Screen, Receipt

Fields	
Receipt #	The identifying number for the receipt.
Shipment #	The identifying number for the shipment.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer organization that placed the order.
Seller	The Seller organization that is handling the order.
Receipt Start Date	The start date of the receipt.
Receiving Node	The node that received the order.
Receiving Dock	The location where the order was received.
Receipt Status	The status of the receipt.
Receipt Open	Indicates if the receipt is still open.
No Of Pallets	Indicates the number of pallets.
No Of Cartons	Indicates the number of cartons.

Table 3–50 Inbound Order Receipt Details Screen, Receipt Lines

Fields	
Item ID	The inbound shipment line item identifier.
Item Description	The description of the receipt line item.
PC	The inbound shipment line item's product class.
UOM	The inbound shipment line item's unit of measure.
Disposition Code	The disposition code to determine the product classification and inventory status.
Order #	The order number to which the inbound shipment line belongs.
Line #	The inbound order shipment line number.
Release #	The release number to which the inbound shipment line belongs.
Ship By Date	The date by which the inbound shipment line must ship by.
COO	The container's country of origin.
Serial #	The container's serial number.
Tag	<p>This column displays only if the item is tag-controlled, and if the receiving node is configured to capture tags when receiving inventory into a warehouse or in all operations performed within the node. For more information about capturing the tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p> <p>Click this link to go to the Container Serial Details and view a container's serial details.</p>
Quantity	The number of items received.

3.27 Receipt Line Details

This screen provides visibility to inbound order's shipment receipt line details.

Table 3–51 Receipt Line Details Screen, Container

Fields	
Receipt #	The inbound order receipt number associated with the receipt.
Shipment #	The inbound order shipment number associated with the receipt.
Order #	The inbound order number associated with the receipt.
Enterprise	The enterprise that received the receipt.
Receiving Node	The node that received the receipt.
Receiving Dock	The dock location that received the receipt.
Receipt Status	The status of the receipt that was received.
Case ID	Case LPN that was received.
Pallet ID	Pallet LPN that was received.

Table 3–52 Receipt Line Details Screen, Container Details

Fields	
Item ID	The item identifier of the line item packaged in the container.
Item Description	The description of the item received.
PC	The product classification of the line item packaged in the container such as first quality, second quality, or finished good.
UOM	The unit of measure of the line item packaged in the container.
Disposition Code	The disposition code to determine the product classification and inventory status.
Order #	The order number to which the line item packaged in the container belongs.
Line #	The order line number to which the line item packaged in the container belongs to.
Release #	The order release number to which the line item packaged in the container belongs.
Ship By Date	The date by which the container must be shipped.

Table 3–52 Receipt Line Details Screen, Container Details

Fields	
COO	Country of origin associated with the item.
Serial #	The serial number associated with the item.
Tag	This column displays only if the item is tag-controlled, and if the receiving node is configured to capture tags when receiving inventory into a warehouse or in all operations performed within the node. For more information about capturing the tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> . Click this link to go to the Container Serial Details and view a container's serial details.
Quantity	The quantity of the line item packaged in the container.

3.28 Receipt Instructions

This screen provides visibility to special instructions for an inbound shipment, such as handling instructions. For more information, see the *Sterling Warehouse Management System: User Guide*.

3.29 Receipt Status Audits

This screen provides visibility to a list of status audits for the selected receipt. For more information, see the *Sterling Warehouse Management System: User Guide*.

3.30 Receipt Container

This screen provides visibility to items packaged in an inbound order shipment receipt's container. For more information, see the *Sterling Warehouse Management System: User Guide*.

3.31 Inspect Inbound Receipt

This screen provides visibility to inspect inbound receipts.

Table 3–53 Inspect Inbound Receipt

Fields	
Node	Select the node where the receipt has been received.
Enterprise	Select the enterprise associated with the inbound receipt.
Location	Enter the location where the receipt has been received. Choose lookup option to find the specific Location you want to search for.
Pallet ID	Enter the pallet LPN associated with the container.
Case ID	Enter the case LPN associated with the container.
Item ID	Enter the item ID you want to inspect associated with the receipt. Choose lookup option to find the specific Item ID you want to search for.
Product Class	Select the product class. Product class indicates the item's inventory categorization. Orders are placed for an item and product class.
Unit Of Measure	Select the unit of measure you want to inspect.
Receipt #	Enter the inbound receipt number you want to inspect. Choose lookup option to find the specific Receipt Number you want to search for.
Serial #	Enter the item's serial number you want to inspect, if applicable.
Inventory Status	Select the inventory status of the receipt you want to inspect.

Click **Proceed** to view the Inspect Inbound Receipt Details screen.

3.32 Activity Demand

This screen provides visibility to the shipment's activity demand.

Table 3–54 Shipment Activity Demand Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.

Table 3–55 Shipment Activity Demand Screen, Activity Demand List

Actions	
Delete	This action allows you to delete the selected activity demands.
Fields	
Shipment Line #	The outbound shipment line number.
Location ID	The item location in the node.
Activity Code	The activity to be performed on items belonging to the work order.
Pallet Id	The pallet LPN that belong to the work order.
Case Id	The case LPN that belong to the work order.
Item ID	The items that belong to the work order.

Table 3–55 Shipment Activity Demand Screen, Activity Demand List

Priority	Indicates the priority of the demand.
Demand Quantity	The quantity of the order that was demanded.
Satisfied Quantity	The extent to which the demand is satisfied.
Demand Satisfied	Indicates whether the demand is satisfied or not.

3.33 Record Container Details

This screen provides the ability to record container details for a container that is to be received.

Table 3–56 Pack Container Screen, Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number with which the inbound shipment is associated, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The Buyer's identifier. Click this link to go to the Organization Details screen and view the buyer organization details.
Seller	The Seller's identifier. Click this link to go to the Organization Details screen and view the seller organization details.
Ship Node	The node from where the inbound shipment is sent. Click this link to go to the Ship Node Detail screen and view the node details for the shipment.
Destination	The inbound order's shipment destination.
Status	The inbound shipment status. Click this link to go to the Shipment Status Audits screen and view the shipment's status audits.

Table 3–57 Pack Container Screen, Ship To

The address to where the container is shipped.
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Table 3–58 Pack Container Screen, Inbound Order Container Details

Fields	
Container Type	Select whether the container is a pallet or a case.
Container SCM	Enter the shipment container marking number of the pallet or carton.
Tracking #	Enter the container's tracking number used to track the container's status and location.
Declared Value	Enter the value used to calculate customs charges. This field is only applicable for international shipments.
Gross Weight	Enter the weight of the container plus its contents.
Net Weight	Enter the weight of the container's contents.
Height	Enter the height of the container.
Width	Enter the width of the container.
Length	Enter the length of the container.

Table 3–59 Pack Container Screen, Unpacked Items

Fields	
Tag Details	This column displays only if the item is tag-controlled, and if the receiving node is configured to capture tags when receiving inventory into a warehouse or in all operations performed within the node. For more information about capturing the tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> . Click this link to go to the Container Serial Details and view a container's serial details.
PO #	The purchase order number associated with the unpacked items.
Line #	The order line number to which the line item packaged in the container belongs.
Release #	The order release number to which the unpacked line item belongs.
Item ID	The item identifier of the unpacked line item.
PC	The product classification of the unpacked line item.

Table 3–59 Pack Container Screen, Unpacked Items

Fields	
UOM	The unit of measure of the unpacked line item.
Quantity	The quantity associated with the unpacked items.
Pack Quantity	The quantity of the line item that remains unpacked.

3.34 Start Receipt

This screen provides the ability to create a new receipt to receive a shipment.

Table 3–60 Start Receipt

Fields	
Receipt #	Enter the inbound shipment receipt number associated with the receipt.
Receiving Dock	The dock location that received the receipt.
Receipt Date	The date you create a receipt. To change this date, you can use the Calendar lookup.
Shipment #	The inbound order shipment number.
Enterprise	The Enterprise associated with the shipment.
Expected Delivery Date	The date the shipment is estimated to arrive.
Receiving Node	The node that received the shipment.
Buyer	The buyer associated with the receipt.
Seller	The seller associated with the receipt.
No Of Expected Pallets	The number of pallets in the receipt.
No Of Expected Cartons	The number of cartons in the receipt.

Click **Save** to save the receipt information.

3.35 Receive

This [Receipt Details](#) (Execution Console Framework) screen provides the ability to enter items that you received in a warehouse, such as pallet, case, and SKU.

For more information about Execution Console Framework, see the *Sterling Warehouse Management System: User Guide*.

3.36 Print

This screen provides print capabilities.

Table 3–61 Print

Fields	
Print Service Name	Choose the applicable document or label you want to print.
Printer Name	Choose the printer from which you want to print the document or label.
No. of Copies	Enter the total number of copies of the document or label you want to print.

3.37 Create Picklist

This screen provides the ability to create picklist for the selected shipments. When you create a picklist, the status changes to "Shipment Being Picked". For more information, see the [Inbound Order Shipment Details](#) screen.

Note: You can create a picklist only if the PRINT_PICK_LIST transaction is valid for the shipment at its current status in the shipment pipeline. For more information about transaction details, see the *Sterling Warehouse Management System: Configuration Guide*.

3.38 Create Alerts

This screen provides the ability to create alerts for the selected shipment in this screen. For field value descriptions, see [Table 3–39](#) and [Table 3–40](#).

3.39 Receive (Report or Record Receipt)

This screen provides the ability to record paper-based receipt details.

Table 3–62 *Receive, Receipt*

Field	
Receipt #	The receipt number associated with the receipt.
Shipment #	The shipment number associated with the receipt.
Enterprise	The enterprise associated with the receipt.
Buyer	The buyer associated with the receipt.
Seller	The seller associated with the receipt.
Receipt Start Date	The receipt start date.
Receiving Node	The node that received the shipment.
Receipt Status	The receipt status.
Receipt Open	Indicates if the receipt is open.
No Of Pallets	The number of pallets.
No Of Cartons	The number of cartons.

Table 3–63 Receive, Lines to Receive





Field					
Pallet ID	<p>This field is displayed only if you are using the Sterling WMS.</p> <p>Click this option button to enter the Pallet ID.</p> <table border="1"> <tr> <td>Pallet ID</td> <td>Enter the Pallet ID.</td> </tr> <tr> <td>Pallet Completely Received</td> <td>Select this check box if the pallet is completely received.</td> </tr> </table>	Pallet ID	Enter the Pallet ID.	Pallet Completely Received	Select this check box if the pallet is completely received.
Pallet ID	Enter the Pallet ID.				
Pallet Completely Received	Select this check box if the pallet is completely received.				
Case ID	<p>This field is displayed only if you are using the Sterling WMS.</p> <p>Click this option button to enter the Case ID.</p> <table border="1"> <tr> <td>Case ID</td> <td>Enter the Case ID.</td> </tr> <tr> <td>Case Completely Received</td> <td>Select this check box if the case is completely received.</td> </tr> </table>	Case ID	Enter the Case ID.	Case Completely Received	Select this check box if the case is completely received.
Case ID	Enter the Case ID.				
Case Completely Received	Select this check box if the case is completely received.				
None	<p>This field is displayed only if you are using the Sterling WMS.</p> <p>Click this option button if neither a pallet nor a case is received.</p>				
Shipment Line #	<p>The shipment line number.</p> <p>Click  to add unexpected items in the shipment.</p>				
PO #	The purchase order number to which the shipment belongs to.				
Release #	The order release number to which the shipment belongs.				
Item ID	The item you are receiving is displayed.				
Unit Of Measure	The item's unit of measure.				
Product Class	The shipment line item's product class.				
Total Quantity	The total quantity contained in the shipment line or order line.				
Received Quantity	The quantity that has been received in the shipment line or order line.				

Table 3–63 Receive, Lines to Receive

Field	
Quantity To Be Received	The total quantity to be received in the shipment line, or the quantity of released items in the order line.
Disposition Code	The disposition code is automatically populated by the system from the receiving rules. Modify the disposition code, if applicable.
Receiving Quantity	Enter the quantity being received in the shipment line.

Note: If the item is tag-controlled, additional fields are displayed, depending upon the item’s tag attributes.
If the item is serial-controlled, an additional field is displayed to let you enter the serial number.

Table 3–64 Receive, Serial Range

Field	Description
Serial #	Enter the serial number of the item. Click  to add a new serial number. Click  to go to the serial range panel, where you can enter the serial range of the items.
From Serial #	Enter the start serial number.
To Serial #	Enter the end serial number. Click  to add a new serial range.

3.40 Add Delivery Plan

This screen provides the ability to add shipments to a delivery plan.

Table 3–65 Select Delivery Plan Screen, Delivery Plan

Fields	
Enterprise	The Enterprise associated with the shipment.
Plan #	Enter the delivery plan number to which you want to add the inbound shipment. Choose the field and lookup option to find the specific plan number you want to use.
Plan Name	Enter the delivery plan name to which you want to add the inbound shipment.
Plan Date	Enter the delivery plan date and time through which the delivery plan you are adding the inbound shipment to is valid.

3.41 Inbound Order Container Search By All Attributes

This screen helps you search inbound containers by all attributes.

Table 3–66 Inbound Order Container Search by All Attributes

Fields	
Document Type	Select the appropriate document type for which you want to search.
PO #	Enter the purchase order number for which you are searching, if applicable.
Shipment #	Enter the inbound shipment number for which you are searching, if applicable.
Container #	Enter the container number for which you are searching, if applicable.
Container Type	Enter the type of containers for which you are searching, if applicable.
Tracking #	Enter the tracking number under which you want to search for containers, if applicable.
Item ID	Enter the item ID included in the containers for which you are searching, if applicable.
Container SCM	Enter the container SCM for which you are searching, if applicable.

Table 3–66 Inbound Order Container Search by All Attributes

Fields	
Containers With Logical Kits Only	Select the check box to search for containers only with logical kits, if applicable.
Max Records	Enter the maximum number of inbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

3.42 Inbound Order Container List

The Container List window displays the results of a container search. You can perform actions on a single container or multiple containers by selecting the check boxes of the containers you want to perform an action on and choosing the applicable action from the action bar.

Table 3–67 Inbound Order Container List

Actions	
View Details	This action takes you to the Container Details screen where you can view the container details.
Pack/Unpack	This action takes you to the Pack or Unpack screen where you can pack or unpack a container.
Print	This action takes you to the Print screen where you can print the container's documents or labels.
Delete	This action takes you to the Delete Container screen where you can delete an inbound container.
Fields	
Container #	The container number.
Shipment #	The inbound shipment to which the container belongs.
Status	The container status.
Manifested	Indicates if the container was manifested.

Table 3–67 Inbound Order Container List

Container Type	The type of container used. For example, Carton or Pallet.
Tracking #	The container's tracking number used to track the container's status and location.
Container SCM	The shipment container marking.
Ship Date	The date by which the container must ship.
Received	Indicates whether the shipment has been received.

3.43 Container Details

The Container Detail screen provides various information about an inbound container. The actions that can be performed in the Container Detail screen are explained in the following tables.

Table 3–68 Inbound Order Container Details Screen, Container


View Icon	
	Status Audits - This icon takes you to the Container Status Audits screen where you can view a list of status audits that you modified for an inbound container.
Actions	
Print	This action takes you to the Print screen where you can print the container's documents or labels.
Fields	
Container #	The container number.
Shipment #	The inbound shipment to which the container belongs.
Container Type	The type of container used. For example, Carton or Pallet.
Ship Date	The date by which the container must ship.
Container Group	The container group to which the container belongs. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Received	Indicates whether the shipment has been received.
Ship To	The address to where the container is shipped.

Table 3–69 Inbound Order Container Details Screen, Ship To


<p>The address to where the shipment is shipped.</p> <p>Click  to go to the Modify Address screen and change the ship to address.</p>
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Table 3–70 Inbound Order Container Details Screen, Container Info

Fields	
Carrier/Service	The Carrier or Carrier service shipping the container.
Tracking #	The container's tracking number used to track the container's status and location.
Pallet/Carton SCM	The shipment container marking number of the pallet or carton.
Declared Value	The value used to calculate customs charges. This field is only applicable for international shipments.
Gross Weight	The weight of the container plus the contents.
Actual Weight	The weight of just the container.
Size	The size of the container.
Length	The length of the container.
Width	The width of the container.
Height	The height of the container.
Net Weight	The weight of the container's content.

Table 3–71 Inbound Order Container Details Screen, Container Line Details

Fields	
Tag Details	This column displays only if the item is tag-controlled, and if the receiving node is configured to capture tags when receiving inventory into a warehouse or in all operations performed within the node. For more information about capturing the tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> . Click this link to go to the Container Serial Details and view a container's serial details.
Order #	The order number to which the line item packaged in the container belongs.
Line #	The order line number to which the line item packaged in the container belongs.
Release #	The order release number to which the line item packaged in the container belongs.
Item ID	The item identifier of the line item packaged in the container.
PC	The product classification of the line item packaged in the container.
UOM	The unit of measure of the line item packaged in the container.
Description	The description of the item.
Ship By Date	The date by which the container line must be shipped by.
Quantity	The quantity of the line item packaged in the container.

Table 3–72 Inbound Order container Details Screen, Child Containers

Fields	
Container #	The container number.
Status	The container status.
Container Type	The type of container used. For example, Carton or Pallet.

Table 3–72 Inbound Order container Details Screen, Child Containers

Fields	
Tracking #	The container’s tracking number used to track the container’s status and location.
Container SCM	The shipment container marking.

3.44 Container Serial Details

You can view a container’s serial details with the help of this screen.

Table 3–73 Serial Details

Fields	
Node	Node associated with the item.
Location	Location associated with the item.
Case ID	Case LPN associated with the container.
Pallet ID	Pallet LPN associated with the container.
Serial #	The serial number associated with the container items.

Table 3–74 Serial Details Screen, Child Serials

Fields	
Secondary Serial #1	Component serial number of the item.
Secondary Serial #2	Component serial number of the item.
Secondary Serial #3	Component serial number of the item.
Secondary Serial #4	Component serial number of the item.
Secondary Serial #5	Component serial number of the item.
Secondary Serial #6	Component serial number of the item.
Secondary Serial #7	Component serial number of the item.
Secondary Serial #8	Component serial number of the item.
Secondary Serial #9	Component serial number of the item.

3.45 Container Status Audits

This screen provides visibility to a list of status audits that you modified for a inbound container.

Table 3–75 Container Status Audits Screen, Container

Fields	
Container #	The inbound container number.
Shipment #	The inbound shipment number.
Container Type	The inbound container type.
Ship Date	The date by which the container must ship.
Container Group	The container group to which the container belongs. Valid values are: SHIPMENT, LOAD, or INVENTORY.

Table 3–76 Container Status Audits Screen, Container Status Audits

Fields	
Modified By	The user who performed the modification.
Old Status	The inbound shipment status before the status modification.
Old Status Date	The date the inbound shipment entered the old status.
New Status	The inbound container status after the status modification.
New Status Date	The date the status modification was made.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

3.46 Pack or Unpack

This Pack Details (Execution Console Framework) screen provides the ability to pack or unpack containers.

For more information about the Execution Console Framework, see the *Sterling Warehouse Management System: User Guide*.

3.47 Delete Container

This screen provides the ability to delete an inbound container.

Table 3–77 Delete Container

Fields	
Remove quantity from shipment line	Choose this option to remove the quantity from the shipment line.
Backorder removed quantity	Choose this option to backorder the removed quantity.

Click OK.

3.48 Dock Appointment Search By All Attributes

Use this screen to search for dock appointments by all attributes.

Table 3–78 Dock Appointment Search By All Attributes

Fields	
Node	The node associated with the docks displays.
Start Date	The start date is defaulted to the current date. Enter the start date of the appointment for which you are searching, if applicable. Choose the calendar lookup to change the date.
Number of Days To Display	Enter the maximum number of days to be displayed on the dock schedule calendar as a result of your search, if applicable. By default, the value displayed is 5.
Location	Enter the dock location, if applicable. Choose the lookup option to search for dock locations.
Inbound Delivery	Check this checkbox to search for inbound docks, if applicable.
Outbound Pickup	Check this checkbox to search for outbound docks, if applicable.
Appointment #	Enter the appointment number for which you are searching, if applicable.

Table 3–78 Dock Appointment Search By All Attributes

Fields	
Shipment #	Enter the shipment number for which you are searching for the dock appointment, if applicable.
Order #	Enter the order number for which you are searching for the dock appointment, if applicable.
Load #	Enter the load number for which you are searching for the dock appointment, if applicable.
Carrier	Enter the carrier for which you are searching for the dock appointment, if applicable.
BOL #	Enter the bill of lading number for which you are searching for the dock appointment, if applicable.

The [Dock Schedule Details](#) screen displays as a result of your dock appointment search by all attributes.

3.49 Dock Schedule Details

This screen provides visibility to the dock appointment calendar. It displays the inbound, outbound, and both inbound and outbound docks with their:

- Available time slots for creating new appointments.
- Unavailable time slots due to calendar constraints.
- Unavailable time slots due to appointments already taken.





Table 3–79 Dock Schedule Details, Dock Availability

Actions	
Manage Dock Group	This action button takes you to the Dock Group Details screen.
Zoom In	Click this action button to view more definitive details of the appointment calendar. Two levels of Zoom In are supported.

Table 3–79 Dock Schedule Details, Dock Availability

Zoom Out	Click this action button to view a larger area of the appointment calendar. Two levels of Zoom Out are supported.
Displays the dock locations for the nodes that are of the dock type INBOUND, OUTBOUND, and BOTH.	

Table 3–80 Dock Schedule Details, Legend

	Indicates an appointment for the searched criteria. Click a slot to modify an existing appointment. The Dock Appointment screen displays.
	Indicates appointments that do not match the searched criteria. Click a slot to modify an existing appointment. The Dock Appointment screen displays.
	Indicates free slots for which new appointments can be taken. Click a slot to create a new dock appointment. The Dock Appointment screen displays.
	Indicates the unavailable slots due to the calendar constraints.

3.50 Dock Appointment

You can create new appointments or modify existing appointments with the help of this screen.

Table 3–81 Dock Appointment, Appointment Details

Actions	
Cancel	Click this action button to cancel an appointment.
Fields	

Table 3–81 Dock Appointment, Appointment Details

Appointment #	<p>The appointment number associated with the dock displays, if applicable.</p> <p>The appointment number displays only for existing appointments.</p>
Location	<p>The dock location for which you chose to take an appointment displays here.</p>
Appointment Type	<p>By default, the Outbound Pickup appointment type is selected for outbound dock locations, and Inbound Delivery for inbound and both inbound and outbound dock locations.</p>
Start Date	<p>This start date is defaulted with the date of the selected slot.</p> <p>Enter the start date on which you want to take an appointment or choose the calendar lookup to change the date.</p>
Start Time	<p>This start time is defaulted with the time of the selected slot.</p> <p>Enter the start time of the appointment or choose the time lookup to change the time.</p>
Shipment #	<p>Enter the shipment number you want to associate with the dock appointment, if applicable.</p> <p>Choose the lookup icon to search for shipments. The shipment's weight, volume, number of cases and number of pallets automatically displays.</p>
Load #	<p>Enter the load number you want to associate with the dock appointment, if applicable.</p> <p>Choose the lookup icon to search for loads. The number of cases and number of pallets associated with the load automatically displays.</p>
Order #	<p>Enter the order number you want to associate with the dock appointment, if applicable.</p>
BOL #	<p>Enter the bill of lading number you want to associate with the dock appointment, if applicable.</p>
PRO #	<p>Enter the PRO number you want to associate with the dock appointment, if applicable.</p>
Carrier	<p>Select the carrier for which you want to take an appointment, if applicable.</p>

Table 3–81 Dock Appointment, Appointment Details

Notes	Enter any additional information associated with the dock appointment, if applicable.
Weight	Enter the weight of the shipment, if applicable.
Volume	Enter the volume of the shipment, if applicable.
No Of Cases	Enter the number of cases contained in the shipment or load, if applicable.
No Of Pallets	Enter the number of pallets contained in the shipment or load, if applicable.
Estimate End Time	Click this button to calculate and display the estimated end time in the End Time field. The estimated end time is calculated based on SAM defined in the productivity type, which is associated with the task type for trailer loading and unloading activities.
End Time	To specify a pre-determined end time, enter the end time. Choose the time lookup to change the time.

Click Save to save the dock appointment.


3.51 Dock Group Details

You can enter constraints on the maximum number of appointments that can be taken for the group of docks associated with a node.

Table 3–82 Dock Group Details, Dock Group

Fields	
Node	The node associated with the docks displays.

Table 3–83 Dock Group Details, Dock Group Max No. of Appointments

Action	
Remove	Click this action button to remove the selected appointment constraints.
Fields	
Start Time	Indicates the start time of the time slot for which the maximum number of appointment constraint needs to be created. Click  to create an appointment constraint.
End Time	Indicates the end time of the time slot for which the maximum number of appointment constraint needs to be created.
Sunday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Monday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Tuesday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Wednesday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Thursday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Friday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Saturday	Enter the maximum number of appointments you can take on this day in the time window.

Click Save to save the maximum number of dock group appointment constraints.

3.52 View Holds

You can view holds that are applied to the selected shipments in this screen.

Table 3–84 View Holds, Inbound Order Shipment

Fields	
Shipment #	The inbound shipment number.
Shipper's Ref. #	The inbound shipment reference number.
Plan #	The delivery plan number the inbound shipment is associated with.
Enterprise	The enterprise associated with the inbound shipment.
Buyer	The identifier for the buyer.
Seller	The identifier for the seller.
Ship Node	The node from where the inbound shipment is shipped.
Receiving Node	The node that is receiving the inbound shipment.
Status	The inbound shipment status.
Release #	The order release number to which the inbound shipment line belongs.
Has Hazardous Items	Indicates if the inbound shipment contains hazardous items.
Merge Node	<p>If you have order lines coming from multiple nodes and want to consolidate them into one load, enter a node at which you want all of the dependent order lines to be consolidated with the parent order line.</p> <p>Note: Merge Node is only relevant in a Deliver Together dependency.</p>

Table 3–85 View Holds, Shipment Holds

Actions	
Add Holds	This action takes you to the Add Holds screen where you can add holds to the selected inbound shipment.
Fields	

Table 3–85 View Holds, Shipment Holds

Actions	
Hold Description	A brief description of the hold.
Hold Status	The current status of the hold.
Hold Comment	Any additional comments for the hold.
Action	Select the action that you want to apply to the hold from the drop-down list.
Reason	Enter the reason for the hold.

Table 3–86 View Holds, Resolved Holds

Fields	
Hold Description	A brief description of the hold.
Reason	The reason for changing this hold to resolved status.

3.53 Add Holds

You can add holds to the inbound shipment on this screen.

Table 3–87 Add Holds, Shipment Holds

Fields	
Hold Type	Select the hold type associated with the inbound shipment from the drop-down list.
Reason	Enter the reason for the hold.

3.54 View History

Every time the status of an order hold changes, useful information regarding the status change is recorded in Selling and Fulfillment Foundation. In this screen, you can view the history of an order hold.

Table 3–88 View History, Primary Information

Fields	
Shipment#	The outbound shipment number.
Shipper's Ref. #	The outbound shipper's reference number.
Plan #	The outbound shipment's plan number
Enterprise	The Enterprise associated with the shipment
Buyer	The Buyer's identifier.
Seller	The Seller's identifier.
Ship Node	The node from which the outbound shipment ships.
Receiving Node	The node which receives the outbound shipment
Status	The status of the outbound shipment.
Has Hazardous Items	Indicates if the shipment contains any hazardous item.
Merge Node	The node that has multiple order lines and is consolidated into one shipment.

Outbound Shipment Console Screens

The Outbound Shipment Console provides:

- Extensive search capabilities using granular level information such as plan #, customer PO#.
- Ability to modify outbound shipment instruction.
- Ability to view discrepancies found in the outbound shipments.

4.1 Outbound Shipment Search By Status

You can search for shipments that fall under a particular status with the help of this screen.

Table 4–1 Shipment Search By Status

Fields	
Document Type	Select the appropriate document type to search for, if applicable.
Enterprise	<p>Choose the field and lookup option to find the specific Enterprise you want to use.</p> <p>Choose Across Enterprises to search across all Enterprises in the system.</p> <p>Note: If you belong to a team, the system only searches across the Enterprises allowed by that group. For more information about teams, see the section Defining Teams in the chapter Configuring User Security of the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p>
Shipment #	Enter the shipment number to search for, if applicable.

Table 4–1 Shipment Search By Status

Fields	
Order #	Enter the order number you are searching for, if applicable.
Customer PO #	Enter the number of the customer’s purchase order number you are searching for, if applicable.
Plan #	Enter the plan number the outbound shipment you are searching for belongs to, if applicable.
Origin Node	Enter the origin node you want to search for outbound shipments under, if applicable.
Destination Node	Enter the destination node you want to search for outbound shipments under, if applicable.
Status	Select the status range of the outbound shipments you want to search for, if applicable.
Include Closed Shipments	Select this if you want to search for outbound shipments that have been closed, as well as those that are open, if applicable.
Pack And Hold Shipment	Select this if you want to search for outbound shipments that are packed and kept on hold, if applicable.
Held Shipments	Check this box if you want to search for outbound shipments that are held.
Max Records	Enter the maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Shipment List](#) screen displays as a result of outbound shipment search by status.

4.2 Outbound Shipment Search By Date

You can search for shipments that fall within a particular date range with the help of this screen.

Table 4–2 *Shipment Search By Date*

Fields	
Document Type	Select the appropriate document type to search for, if applicable.
Enterprise	Choose the field and lookup option to find the specific Enterprise you want to use. Choose Across Enterprises to search across all Enterprises in the system. Note: If you belong to a team, the system only searches across the Enterprises allowed by that group. For more information about teams, see the section Defining Teams in the chapter Configuring User Security of the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> .
Carrier/Service	Choose the Carrier/Service you want to search for outbound shipments under, if applicable.
Status	Choose the shipment status you are searching for, if applicable.
Enter Shipment Dates	Enter the requested ship date range, expected ship date range, actual ship date range you want to search for outbound shipments through, if applicable.
Enter Delivery Dates	Enter the requested delivery date range, expected delivery date range, actual delivery date range you want to search for outbound shipments through, if applicable.
Max Records	Enter the maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Shipment List](#) screen displays as a result of outbound shipment search by date.

4.3 Outbound Shipment Search By Carrier

You can search for shipments that belong to a particular carrier with the help of this screen.

Table 4–3 *Shipment Search By Carrier*

Fields	
Document Type	Select the appropriate document type to search for, if applicable.
Enterprise	Choose the field and lookup option to find the specific Enterprise you want to use. Choose Across Enterprises to search across all Enterprises in the system. Note: If you belong to a team, the system only searches across the Enterprises allowed by that group. For more information about teams, see the section Defining Teams in the chapter Configuring User Security of the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> .
Shipment Mode	Select the shipment mode, if applicable
Carrier/Service	The Carrier/Service you want to search for outbound shipments under, if applicable.
BOL #	The bill of lading number of the outbound shipments you are searching for, if applicable.
PRO #	The PRO number of the outbound shipments you are searching for, if applicable.
Trailer #	The trailer number of the outbound shipments you are looking for, if applicable.
Status	Select the shipment status you are searching for, if applicable.
Requires Routing	Choose this option if the shipment requires dynamic routing.
Max Records	The maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Shipment List](#) screen displays as a result of outbound shipment search by carrier.

4.4 Outbound Shipment Search By Item

You can search for shipments based on the item information such as product class, unit of measure, item ID and so on.

Table 4–4 *Shipment Search By Item*

Fields	
Document Type	Select the appropriate document type to search for, if applicable.
Enterprise	<p>Choose the field and lookup option to find the specific Enterprise you want to use.</p> <p>Choose Across Enterprises to search across all Enterprises in the system.</p> <p>Note: If you belong to a team, the system only searches across the Enterprises allowed by that group. For more information about teams, see the section Defining Teams in the chapter Configuring User Security of the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p>
Item ID	The item ID.
Product Class	The item's product class.
Unit of Measure	The item's unit of measure.
Buyer	The identifier for the Buyer.
Seller	The identifier for the Seller.
Status	Select the shipment status you are searching for, if applicable.
Include Closed Shipments	Select this if you want to search for outbound shipments that have been closed, as well as those that are open, if applicable.

Table 4–4 Shipment Search By Item

Fields	
Has Hazardous Items	Select this check box to search for outbound shipments that contain hazardous items, if applicable.
Max Records	The maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Shipment List](#) screen displays as a result of outbound shipment search by item.

4.5 Outbound Shipment Search By Wave

You can search for outbound shipment that fall within a particular wave in this screen.

Table 4–5 Shipment Search By Wave

Fields	
Document Type	Select the document type to you want to search for, if applicable.
Enterprise	Select the enterprise for which you are searching.
Across Enterprise	Select this option if you are searching across all enterprises.
Shipment #	Enter the shipment number you are searching for, if applicable.
Wave #	Enter the wave number you are searching for, if applicable.
Load #	Enter the load number you are searching for, if applicable.
Carrier/Service	Select the carrier/service you are searching for, if applicable.
Buyer	Enter the buyer associated with the shipment you want to search for, if applicable.

Table 4–5 Shipment Search By Wave

Fields	
Status	Select the shipment status you are searching for, if applicable.
Shipment In Wave	Choose this option if you are searching for the shipments in wave.
Shipment Not In Wave	Choose this option if you are searching for the shipments not in wave.
Ignore Cancelled Shipment Lines	Select this check box if you are considering only Shipment Lines with quantity greater than zero. This check box displays only when "Shipment Not In Wave" is selected.
All	Choose this option if you are searching for all the shipments.
Has Shortage	Choose this option
Enter Shipment Dates	Choose to enter shipment date range you want to search for outbound shipments, if applicable.
Enter Delivery Dates	Choose to enter delivery date range you want to search for outbound shipments, if applicable.
Max Record	Enter the maximum number of records you want listed as a result of your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.


The [Shipment List](#) screen displays as a result of outbound shipment search by wave.

4.6 Outbound Shipment Search By Profiling

The warehouse supervisor can choose the pick strategy based on the profile identifier density of the shipments. Usually, large shipments are picked individually and small shipments are group together and picked together, and sorted later.

You can search for shipments based on their profile identifiers.

Table 4–6 Shipment By Profile Search

Fields	Description
Enterprise	Select the enterprise.
Profile ID	Select the profile ID from the drop down list. You can also click  to select the Profile ID.
Consider Profiles	Select this to view the shipment's state There are three options: Already In Wave - Select this to view the shipments that are in wave. Not In Wave - Select this to view the shipments that are not in wave. All - Select this to view all the shipments.
Show Profiles	Select to view the More number of Shipment First and Less number of Shipment First. There are two options: More number of Shipment First - Select this to view high- density profile ID shipments first. Less number of Shipment First - Select this to view low-density profile ID shipments first.
Max Records	Enter the number to display the maximum records.

You can view the shipment profile list based on the profile identifiers.

Table 4–7 Shipment Profile List

Actions	
Create Wave	This takes you to the Create Wave screen, where you can create a wave for the selected shipment group.
Fields	
ProfileId	The identifier of a shipment.
No of shipments	The number of shipments.

Table 4–7 Shipment Profile List

No of shipments in the wave	The number of waved shipments.
No of shipments not in the wave	The number of shipments that are not waved.

4.7 Shipment List

The Shipment List window displays the results of a shipment search. You can perform actions on a single shipment or multiple shipments by selecting the check boxes of the shipments you want to perform an action on and choosing the applicable action from the action bar.

Table 4–8 Shipment List

Actions	
View Details	This action takes you to the Shipment Details screen where you can view the shipment details.
Modify Shipment	This action takes you to the Modify Shipment screen where you can modify a shipment.
Print	This action takes you to the Print screen where you can print the shipment's documents or labels.
Cancel	This action takes you to the Cancel Selected Shipments screen where you can cancel an outbound shipment.
Create Wave	This action takes you to the Create Wave screen where you can create wave for the selected shipment group.
Add To Delivery Plan	This action takes you to the Select Delivery Plan screen where you can add shipment to a delivery plan.
Delete Shipment	This action allows you to delete the selected shipments.
Remove From Wave	This action allows you to remove the selected shipments from a wave.
View Holds	This action takes you to the View Holds screen where you can view the holds applied to the outbound shipment.
Fields	
Shipment #	The shipment number.

Table 4–8 Shipment List

Status	The shipment status.
Buyer	The identifier for the buyer.
Carrier/Service	The Carrier and Carrier service use to ship the outbound shipments.
Expected Ship Date	The date the shipment is estimated to ship on.
Origin	The shipment's origin node.
Destination	The shipment's destination node.
Total Weight	The total weight of the outbound shipment.
Total Volume	The total volume of the outbound shipment.
Tag/Serial Requested	Indicates if tag or serial details exist for the outbound shipment. The tag details for a tag-controlled item displays, if the ship node is configured to capture tags in all operations performed within the node, or if the buyer on a shipment mandates it as a part of their inbound compliance. For more information about capturing tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i> .

4.8 Shipment Details

The Shipment Details screen provides shipment information for the selected shipments. The actions that you can perform in the Shipment Details screen are explained in the following tables.

Table 4–9 Shipment Details, Shipment




View Icons	
	Loads - This icon takes you to the Shipment Loads screen where you can view any load carrying an outbound shipment.
	Containers - This icon takes you to the Shipment Containers screen where you can view all packed containers included in the outbound shipment.
	Instructions - This icon takes you to the Shipment Instructions screen where you can add, modify or delete the instructions for a shipment.

Table 4–9 Shipment Details, Shipment






	Shipment Audits - This icon takes you to the Shipment Audits screen where you can view audit trail for shipment modifications.
	Shipment Dates - This icon takes you to the Shipment Dates screen where you can view and modify outbound shipment dates and delivery dates.
	Alerts - This icon takes you to the Alerts screen where you can view the alerts for an outbound shipment.
	Additional Attributes - This icon takes you to the Additional Attributes screen where you can view additional attributes for the selected shipment.
	Activity Demand - This icon takes you to the Shipment Activity Demand screen where you can view the shipment's activity demand.
Actions	
Confirm Shipment	This action allows you to manually confirm an outbound shipment, if the shipment is not automatically confirmed.
Pack Containers	This action takes you to the Pack Containers screen where you can pack any unpacked items into containers for shipping.
Print	This action takes you to the Print screen where you can print the shipping documents or labels.
Cancel	This action takes you to the Cancel Selected Shipments screen where you can cancel an outbound shipment.
Create Pick List	This action enables you to create a picklist for the selected shipments, if applicable.
Split Shipment	This action takes you to the Split Shipment screen where you can split an outbound shipment.
Create Alert	This action takes you to the Create Alerts screen where you can create an alert for the shipment.
Release From ESP Hold	This action allows you to release a shipment from the ESP Hold.
Remove From Wave	This action allows you to remove the shipment from a wave.

Table 4–9 Shipment Details, Shipment


View Holds	This action takes you to the View Holds screen where you can view the holds applied to the outbound shipment.
Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	Enter the outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	Indicates the buyer associated with the shipment. Click this link to go to the Organization Details to view the buyer organization details.
Seller	Indicates the seller associated with the shipment. Click this link to go to the Organization Details to view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen to view the node details for the shipment.
Receiving Node	Indicates the node that is receiving the outbound shipment. Click this link to go to the Ship Node Detail screen to view the shipment's receiving node details.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits to view shipment status audits. Click the  icon to go to the View Holds screen where you can view holds that are applied to the outbound shipment.
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.
Break Bulk Node	This field displays only if the shipment belongs to a break bulk load. The break bulk node that is receiving the break bulk load displays.

Table 4–10 Shipment Details, Execution Attributes

Actions	
View Tasks	This action takes you to the Task List screen where you can view a list of tasks associated with the shipment. For more information about this, see Section 41.12, "Task List" .
Fields	
Execution Status	The status of wave corresponding to the shipment.
Pack And Hold	Select the check box to pack and hold the outbound shipment, if applicable.
Shipment Sort Lane	The lane where containers are sorted by shipment, when 'Sort by Shipment' option is chosen.
Carrier Sort Lane	The lane where containers are sorted by carrier, when 'Sort by Carrier' option is chosen.
Wave #	The wave number to which the outbound shipment belongs to.
Has Shortage	Indicates if the outbound shipment has inventory shortage when included in the wave.
Packed Quantity	Indicates the total quantity packed.

Table 4–11 Shipment Details, Ship To


View Icon	
	Address Details - Choose this icon to view or modify the Ship To addresses. For more information about the screen, see Address Details .
The name and address of the person or organization where the shipment is shipped.	

Table 4–12 Shipment Details, Totals

Fields	
Weight	Enter the total weight associated to the shipment in the appropriate UOM.

Table 4–12 Shipment Details, Totals

Fields	
Volume	Enter the total volume associated to the shipment in the appropriate UOM.
No. of Containers	Displays the total number of containers available in the shipment.

Table 4–13 Shipment Details, Carrier Info

Actions	
Manage Special Services	This action takes you to the Special Services List screen where you can select special services for the carrier.
Fields	
Delivery Method	The delivery method for the shipment.
Ship Mode	Select the shipment mode for the shipment. Values include 'LTL', 'TL', 'PARCEL'
Carrier/Service	Select the carrier service for the outbound shipment.
Trailer #	Enter the outbound shipment's trailer number.
BOL #	Enter the outbound shipment's bill of lading number.
Seal #	Enter the outbound shipment's seal number.
Pro #	Enter the PRO number assigned by the carrier to track the shipment.
Routing Source	Indicates if the routing was either pre-assigned, by the system or through an external system.
Load #	The outbound shipment's load number.
Routing Error Code	The system automatically displays the routing error code, if applicable.
Requested Carrier Service	The requested carrier service for the outbound shipment.

Table 4–13 Shipment Details, Carrier Info

Airway Bill #	Indicates the airway bill number for tracking the shipment. The airway bill is a document of carriage which is issued by airlines to shippers of cargo. The airway bill number: <ul style="list-style-type: none"> • Is an evidence of a contract of carriage. • Proves receipt of goods for shipment. • Is a freight bill.
Is Revised	Indicates whether the Ship To address has changed since the creation of the outbound shipment.
Return Carrier Service	Select the carrier service for the return shipment from the drop-down list. Note: If you do not select the carrier service for the return shipment from the drop-down list, the carrier service used for an outbound shipment is used for the return shipment.

Table 4–14 Shipment Details, Charges


View Icon	
	Charges - This icon takes you to the Charges screen where you can enter or modify additional charges imposed to the shipment and/or container.
Fields	
Carrier Account #	Indicates the carrier account # for the shipment.
Freight Terms	Indicates the freight terms used for the shipment. Valid values include COLLECT, PREPAID, TP-COLLECT and TP-PREPAID.
COD Pay Method	Select the COD payment type for the carrier.
Estimated Shipment Charges	The estimated charge for shipping the outbound shipment.
Actual Shipment Charges	The actual charge for shipping the outbound shipment.
Freight Charge	The charge applied by the carrier for shipping the outbound shipment.

Table 4–15 Shipment Details, Shipment Lines


Actions	
View Details	This action takes you to the Shipment Line Details screen where you can view the shipment line attributes for the selected shipments.
Add Release	This action takes you to the Add Release screen where you can add an order release line to include in the shipment.
Remove Line	This action allows you remove the selected shipment lines from the shipment.
Fields	
Shipment Line #	<p>Enter the outbound shipment line number.</p> <p>Click this link to go to the Shipment Line Details screen to view the shipment line attributes for the a shipment.</p> <p> - This icon takes you to the Logical Kits screen where you can view the item kit components for the shipment line.</p>
Order #	Enter the order number being received on the shipment, if applicable.
Line #	Enter the order line number being received on the shipment, if applicable.
Release #	Enter the release number, if applicable
Item ID	Enter the item ID for the SKU.
Description	The item's description
PC	Select the product class for the item.
UOM	Select the unit of measure for the item.
Requested Serial #	The serial number requested in the order. Editable if the order is not available on the system.
Mark For	The mark for address associated with the item.
Quantity	Number of requested units of the item included in the shipment.
Over Ship Quantity	Indicates quantity of an item over shipped.

Table 4–15 Shipment Details, Shipment Lines

Shortage Qty	Indicates the shortage quantity on the order for the item.
Original Qty	Indicates the original quantity on the order for the item.

4.9 Special Services List

You can select the applicable special services for a carrier.

Table 4–16 Special Services List

Fields	
Special Services	<p>Check the applicable special services for the carrier and click Save. Valid values are:</p> <ul style="list-style-type: none"> • Declared Value Insurance • Ship Notification • Adult Signature Required • Delivery Confirmation • Saturday Delivery • Signature Required • Saturday Pickup • Tagless COD • Return Shipping Label Required

4.10 Modify Shipment

You can modify a shipment in this screen.

Table 4–17 Modify Shipment

Fields	
Carrier/Service	Select the carrier and carrier service used to ship the outbound shipment.
Expected Ship Date	The date the shipment is estimated to ship on.

Table 4–17 Modify Shipment

Fields	
Shipment Sort Lane	The lane where containers are sorted by shipment, when 'Sort by Shipment' option is chosen.
Carrier Sort Lane	The lane where containers are sorted by carrier, when 'Sort by Carrier' option is chosen.

4.11 Address Details

You can modify an outbound shipment or container ship to address in this screen.

Table 4–18 Address Details

Fields	
Address Line 1	The first address line.
Address Line 2	The second address line, if applicable.
Address Line 3	The third address line, if applicable.
Address Line 4	The fourth address line, if applicable.
Address Line 5	The fifth address line, if applicable.
Address Line 6	The sixth address line, if applicable.
City	The city.
State	The state.
Postal Code	The postal code.
Country	The country.
First Name	The first name.
Middle Name	The middle name.
Last Name	The surname.
Company	The company.
Day Time Phone	The day time phone number.
Evening Phone	The evening phone number.
Mobile Phone	The mobile phone number.

Table 4–18 Address Details

Fields	
Fax	The fax number.
E-Mail	The e-mail address.

4.12 Charges

You can modify additional charges imposed to the shipment and/or container in this screen.

Table 4–19 Charges, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer.
Seller	The identifier for the Seller.
Ship Node	The node from where the outbound shipment ships.
Receiving Node	Indicates the node that is receiving the outbound shipment. Click this link to go to the Ship Node Detail screen to view the shipment's receiving node details.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits to view shipment status audits.
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.

Table 4–20 Charges, Shipment Charges

Fields	
Charge Category/Charge Name	The name of the additional outbound shipment charge.
Estimated Charge	The estimated additional charge for the outbound shipment.
Actual Charge	The actual additional outbound shipment charge.

Table 4–21 Charges, Container Charges

Fields	
Container #	The container number.
Actual Freight Charge	The Carrier's freight charge for shipping the container.

4.13 Shipment Loads

You can view any load carrying an outbound shipment with the help of this screen.

Table 4–22 Loads, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer.
Seller	The identifier for the Seller.
Ship Node	The node from where the outbound shipment ships.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status.
Has Hazardous Items	Indicates if the outbound shipment contains any hazardous item.

Table 4–23 Loads, Loads

Actions	
View Details	The actions lets you view the load details. For more information, see the <i>Sterling Logistics Management: User Guide</i> .
Fields	
Load #	The load number the outbound shipment belongs to.
Load Type	The load type as per your business practices.
Carrier/Service	The Carrier and Carrier service transporting the load.
Origin	The load's origin location.
Destination	The load's destination location.
Status	The load status.

4.14 Shipment Containers

You can view the packed containers included in an outbound shipment in this screen.

Table 4–24 Shipment Containers, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer.
Seller	The identifier for the Seller.
Ship Node	The node from where the outbound shipment ships.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status.
Has Hazardous Items	Indicates if the outbound shipment contains any hazardous item.

Table 4–25 Shipment Containers, Containers

Actions	
View Details	This action takes you to the Container Details screen where you can view the container details.
Delete Containers	This action takes you to the Delete Selected Containers where you can delete the selected containers from the shipment.
Modify Containerization	This action takes you to the Modify Containerization screen.
Fields	
Container #	The container number.
Tracking #	The container's tracking number used to track the status and location of the container.
Container SCM	The shipment container marking.
Net Weight	The net weight.
Gross Weight	The container's total weight (including packaging).
Freight Charge	The charge applied by the Carrier for shipping the container.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Manifested	Indicates whether the container is manifested.

4.15 Shipment Instructions

You can view special instructions pertaining to an outbound shipment, such as handling instructions in this screen.

Table 4–26 Shipment Instructions, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable.
Enterprise	The Enterprise associated with the shipment.

Table 4–26 Shipment Instructions, Shipment

Fields	
Buyer	The identifier for the Buyer.
Seller	The identifier for the Seller.
Ship Node	The node from where the outbound shipment ships.
Receiving Node	Indicates the node that is receiving the outbound shipment. Click this link to go to the Ship Node Detail screen to view the shipment's receiving node details.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits to view shipment status audits.
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.

Table 4–27 Shipment Instructions, Instructions

Actions	
Delete Instruction	This actions lets you delete the selected shipment instructions.
Fields	
Instruction Type	The type of instruction, such as Gift, Pick, Pack, Ship, or Other. This field can be modified.
Text	The specific instructions to be performed on the order line. This field can be modified.

4.16 Shipment Status Audits

You can view any status modifications performed against an outbound shipment status in this screen.

Table 4–28 Shipment Status Audits, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.

Table 4–28 Shipment Status Audits, Shipment

Fields	
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Destination	The outbound shipment's destination.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.

Table 4–29 Shipment Status Audits, Shipment Status Audits

Fields	
Modified By	The user who performed the modification.
Old Status	The outbound shipment status before the status modification.
Old Status Date	The date the outbound shipment entered the old status.
New Status	The outbound shipment status after the status modification.
New Status Date	The date the status modification was made.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

4.17 Shipment Dates

You can change dates pertaining to the outbound shipment, such as shipment dates and delivery dates in this screen.

Table 4–30 Shipment Dates, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Has Hazardous Items	Indicates if the outbound shipment contains any hazardous item.

Table 4–31 Shipment Dates, System Dates

Fields	
Requested Shipment Date	The requested shipment date.
Expected Shipment Date	The expected shipment date.
Actual Shipment Date	The actual shipment date.

Table 4–31 Shipment Dates, System Dates

Fields	
Requested Delivery Date	The requested delivery date.
Expected Delivery Date	The expected delivery date.
Actual Delivery Date	The actual delivery date.

Table 4–32 Shipment Dates, New Dates

Fields	
Date Type	The date type. For example, Shipment or Delivery.
Requested	The Buyer requested date for the date type. This field can be modified.
Expected	The expected date for the date type. This field can be modified.
Actual	The actual date for the date type. This field can be modified.

4.18 Alerts

You can view shipment alerts in this screen.

Table 4–33 Shipment Alerts, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.

Table 4–33 Shipment Alerts, Shipment

Fields	
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Has Hazardous Items	Indicates if the outbound shipment contains any hazardous item.

Table 4–34 Shipment Alerts, Alert List

Actions	
View Details	This action allows you to view alert details. For more information about alerts, see the <i>Selling and Fulfillment Foundation: Application Platform User Guide</i> .
Fields	
Alert ID	The alert ID.
Type	The type of alert raised. For example, ON_FAILURE or FAILED_AUTH. For more information about alerts, see the <i>Selling and Fulfillment Foundation: Application Platform User Guide</i> .
Description	A brief description of the alert.
Queue	The queue the alert has been assigned to.
Priority	The alert priority.
Owner	The user who is handling the alert.
Raised On	The date the alert was raised.

4.19 Additional Attributes

You can view shipment additional attributes in this screen.

Table 4–35 Additional Attributes, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Receiving Node	Indicates the node that is receiving the outbound shipment.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.

Table 4–36 Additional Attributes, Additional Attributes

Fields	
Overage Allowed	Indicates whether the overage is allowed. For outbound shipments, overage means shipping more than was initially intended in a shipment. For inbound shipments, overage means receiving more than the expected quantity in a shipment.
Manually Entered	Indicates whether the shipment was manually entered, or generated automatically.
Order Available On System	Indicates whether the order that is associated with the shipment is available in Selling and Fulfillment Foundation, or if it only exists in an external system.
Case Content Verification Not Required	Indicates whether the case content verification is required for this shipment.
Pallet Content Verification Not Required	Indicates whether the pallet content verification is required for this shipment.
Shipment Entry Overridden	Indicates whether the shipment entry is allowed.
Gift	Indicates whether the shipment line is a gift.

4.20 Shipment Activity Demand

You can view activity demand for the selected outbound shipments in this screen.

Table 4–37 Shipment Activity Demand

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.

Table 4–37 Shipment Activity Demand

Fields	
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Receiving Node	Indicates the node that is receiving the outbound shipment.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.

Table 4–38 Shipment Activity Demand, Activity Demand List

Actions	
Delete	This action allows you to delete the selected activity demands.
Shipment Line #	The outbound shipment line number.
Location ID	The item location in the node.
Activity Code	The activity to be performed on items belonging to the work order.
Pallet Id	The pallet LPN that belong to the work order.
Case Id	The case LPN that belong to the work order.
Item ID	The items that belong to the work order.
Priority	Indicates the priority of the demand.
Demand Quantity	Indicates whether the demand is satisfied or not.
Satisfied Quantity	The extent to which the demand is satisfied.
Demand Satisfied	Indicates whether the demand is satisfied or not.

4.21 Shipment Audits

You can view any modifications performed against an outbound shipment in this screen.

Table 4–39 Shipment Audits, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number with which the outbound shipment is associated, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.
Has Hazardous Item	Indicates if the shipment has any hazardous item.

Table 4–40 Shipment Audits, Shipment Audits

Fields	
Date	The date and time on which the shipment was modified.
Modified By	The user who performed the modification.
Context	The modifications carried out against the shipment.
Modification	The attribute that was modified for the shipment.

Table 4–40 Shipment Audits, Shipment Audits

Fields	
Old Value	The attribute value before making the modifications.
New Value	The attribute value after it was modified.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

Table 4–41 Shipment, Shipment Line Audits

Fields	
Date	The date and time on which the shipment line was modified.
Modified By	The user who performed the modification.
Context	The modifications carried out against the shipment line.
Line #	The shipment line number that was modified.
Modification	The attribute that was modified for the shipment line.
Old Value	The attribute value before making the modifications.
New Value	The attribute value after it was modified.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

4.22 Logical Kits

You can view the kit components for a logical kit in this screen.

Table 4–42 Shipment Line Details, Shipment Line

Fields	
Shipment Line #	The shipment line number.
Shipment #	The outbound shipment number.
Enterprise	The Enterprise associated with the shipment.

Table 4–42 Shipment Line Details, Shipment Line

Fields	
Order #	The order number to which the outbound shipment line belongs.
Order Line #	The order line number to which the outbound shipment line belongs.
Release #	The order release number to which the outbound shipment line belongs.
Item ID	The outbound shipment line item's item ID.
Description	The item's description.
Is Hazardous Item	Displays 'Y' if the item is a hazardous item, or 'N' if it is not a hazardous item.
Product Class	The outbound shipment line item's product class.
Unit of Measure	The outbound shipment line item's unit of measure.
Requested Serial #	The serial number requested in the order.
Quantity	Number of requested units of the item included in the shipment.
Over Ship Quantity	Indicates quantity of an item over shipped.
Original Qty	Indicates the original quantity on the order for the item.

Table 4–43 Shipment Line Details, Line Attributes

Fields	
Segment Type	Segment type of the item. A segment type indicates an inventory category. Typical values are MTC - Made To Customer or MTO - Made to Order.
Segment #	Segment number of the item. A segment holds either the specific buyer or specific order number that requires dedication.
COO	The country of origin.
FIFO #	FIFO number is a date based inventory attribute that helps understand the order in which stock arrived at the node. This is used to send out items that arrived first than the ones that arrived later.
Net Weight	The net weight.

Table 4–43 Shipment Line Details, Line Attributes

Fields	
Net Weight UOM	The net weight unit of measure.
Wave #	The wave number.
Customer PO #	The customer's purchase order number.

Table 4–44 Shipment Line Details, Kit Components

Actions	
View Details	This action takes you to the Shipment Line Details screen where you can view the shipment line details.
Fields	
Item ID	The item ID for the SKU.
Description	Description of the item.
PC	Indicates the item's inventory categorization. Orders are placed for an item and product class. Typical examples are IRREGULAR, FD (Factory Defects).
UOM	The item's unit of measure.
Qty Per Kit	Number of units of the item included in the kit.
Wave #	The wave number associated with the shipment line.
Quantity	Number of units of the item included in the shipment.

4.23 Pack Containers

(Applicable only for Distributed Order Management, Supply Collaboration, and Reverse Logistics)

You can pack any unpacked items into containers for shipping in this screen.

Table 4–45 Pack Container, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.

Table 4–45 Pack Container, Shipment

Fields	
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Destination	The outbound shipment's destination.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.

Table 4–46 Pack Container, Ship To


The address the shipment is shipped to.
Click  to go to the Address Details screen where you can modify the ship to address.

Table 4–47 Pack Container, Container Details

Fields	
Container Type	Select whether the container is a case or pallet.
Container SCM	Enter the shipment container marking number of the case or pallet.
Tracking #	Enter the container's tracking number used to track the container's status and location.
Declared Value	Enter the declared value used to calculate customs charges. This field is only applicable to international shipments.

Table 4–47 Pack Container, Container Details




Fields	
Gross Weight	Enter the weight of the container plus its contents.
Net Weight	Enter the net weight of the container.
Height	Enter the height of the container.
Width	Enter the width of the container.
Length	Enter the length of the container.

Table 4–48 Pack Container, Unpacked Items

Fields	
Tag/Serial	<p>This column displays only if the item is tag-controlled or serial tracked. The column label that displays is the name of the unique identifier you have defined (for example, Lot #). If you have defined more than one unique identifier, the label that displays is Tag #. To view the details associated with the container line, click the hypertext link.</p> <p>The tag details for a tag-controlled item displays, if the ship node is configured to capture tags in all operations performed within the node, or if the buyer on a shipment mandates it as a part of their inbound compliance. For more information about capturing tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p>
Order #	The order number associated with the unpacked items.
Line #	The order line number to which the line item packaged in the container belongs to.
Release #	The order release number to which the unpacked line item belongs.
Item ID	The item ID of the unpacked line item.
PC	The product class of the unpacked line item.
UOM	The unit of measure of the unpacked line item.
Quantity	The quantity associated with the unpacked items.
Pack Quantity	Enter the item quantity you can pack in the container.

If the item is serial-controlled, an additional field is displayed to let you enter the serial number.

Table 4–49 Pack Container, Serial Range

Field	Description
Serial #	Enter the serial number of the item. Click  to add a new serial number. Click  to go to the serial range panel, where you can enter the serial range of the items.
From Serial #	Enter the start serial number.
To Serial #	Enter the end serial number. Click  to add a new serial range.

Note: While packing whenever there is requested serial defined in shipment lines of the outbound shipment, the 'Enter serial range' button is not displayed in the screen.

Note: For a serial tracked or serialized item, if secondary serials are defined and secondary information is not provided, then in such scenario the 'Entry Serial Range' button is not provided in the screen.

4.24 Packing a Container

You can pack any unpacked items into containers for shipping in this screen. For more information on this, see [Section 3.46, "Pack or Unpack"](#).

4.25 Print

You can print documents or labels and apply to an outbound shipment with the help of this screen.

Table 4–50 Print

Fields	
Print Service Name	Choose the applicable document or label you want to print.
Printer Name	Choose the printer to print the document or label from.
No. of Copies	Enter the total number of copies of the document or label to print.

4.26 Cancel Selected Shipments

This screen allows you to cancel the selected outbound shipments.

Table 4–51 Cancel Selected Shipments

Fields	
Backorder cancelled quantity	Select if the quantity that was cancelled from a shipment must be backordered.
Cancellation Reason Code	Select the applicable reason code for cancellation.
Reason Text	Enter reason for cancellation of the outbound shipment.

4.27 Split Shipment

Use this screen to split an outbound shipment.

Table 4–52 Split Shipment, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.

Table 4–52 Split Shipment, Shipment

Fields	
Plan #	The delivery plan number the outbound shipment is associated with, if applicable. Click this link to go to the Select Delivery Plan screen where you can add an outbound shipment to a delivery plan.
Enterprise	The Enterprise associated with the shipment.
Buyer	The identifier for the Buyer. Click this link to go to the Organization Details screen where you can view the buyer organization details.
Seller	The identifier for the Seller. Click this link to go to the Organization Details screen where you can view the seller organization details.
Ship Node	The node from where the outbound shipment ships. Click this link to go to the Ship Node Detail screen where you can view the node details for the shipment.
Destination	The outbound shipment's destination.
Status	The outbound shipment status. Click this link to go to the Shipment Status Audits screen where you can view the shipment's status audits.

Table 4–53 Split Shipment, Shipment Lines

Actions	
Split Lines	This action takes you to the Split Shipment Lines where you can split the selected shipment line or container lines.
Fields	
Shipment Line #	The line number on the shipment for the item.
Order #	The order number to which the shipment line belongs
Line #	The line number to which the shipment line belongs.
Release #	The order release number to which the shipment line belongs.
Item ID	The item ID for the SKU.
Description	The item's description.

Table 4–53 Split Shipment, Shipment Lines

PC	Indicates the item's inventory categorization. Orders are placed for an item and product class. Typical examples are IRREGULAR, FD (Factory Defects).
UOM	The item's unit of measure.
Mark For	The net weight of item expected
Quantity	Number of units of the item included in the shipment.
Split Qty	Enter the number of units of the item to be split.

Table 4–54 Split Shipment, Shipment Containers

Actions	
Split Containers	This action takes you to the Split Shipment Lines where you can split the selected shipment line or container lines.
Fields	
Container #	The container number.
Tracking #	The tracking number used to track a container during the shipment process.
Container SCM	The shipment container marking.
Net Weight	The container's net weight.
Gross Weight	The container's total weight (including packaging).
Freight Charge	The charge applied by the Carrier for shipping the container.

4.28 Split Shipment Lines

Use this screen to split a shipment or container lines in this screen.

Table 4–55 Split Shipment, Shipment

Fields	
Shipment #	The shipment number associated with the outbound shipment is automatically generated and populated by the system. Enter the outbound shipment number, if applicable.

4.29 Create Alerts

You can create alerts for the selected outbound shipments in this screen. For field value descriptions, see the [Shipment Alerts](#), [Shipment](#) and [Shipment Alerts, Alert List](#) tables.

4.30 Ship Node Detail

You can view the ship node details for an inbound shipment in this screen.

Table 4–56 Ship Node Details, Ship Node

Fields	
Ship Node	The node from where the outbound shipment ships.
Description	A brief description of the ship node.
Interface	The interface the node uses to communicate with the system.
Parent Organization	The organization that owns the ship node.
Parent Organization Name	The name of the parent organization.
Identified By Parent As	The node ID as it is seen by the parent organization.
GLN	The GLN number.

Table 4–57 Ship Node Detail, Ship Node Address

The ship node's address.



Table 4–58 Ship Node Detail, Contact Address

The contact address for the ship node.
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4.31 Organization Details

You can view an organization's details in this screen.

Table 4–59 Organization Details

Field	Description
Organization Information	
Organization Code	The code that identifies the organization.
Organization Name	The name of the organization.
DUNS Number	The unique nine-digit identification sequence which provides unique identifiers of single business entities. Selling and Fulfillment Foundation does not associate any logic with the DUNS number.
Account Number With Hub	If the organization is not the Hub, the account number that the organization has with the Hub.
Primary Enterprise	The primary enterprise of the organization.
Primary URL	Enter the URL of the organization's Internet address, if applicable.
Primary Contact Address	
This inner panel displays the current primary contact address for this organization. Click  to view the Primary Contact Address Details. For more information about the Primary Contact Address Details window, see Address Details .	
Corporate Address	
This inner panel displays the current corporate address for this organization. Click  to view the Corporate Address Details. For more information about the Corporate Address Details window, see Address Details .	

4.32 Select Delivery Plan

You can add an outbound shipment to a delivery plan in this screen.

Table 4–60 Select Delivery Plan

Fields	
Plan #	Enter the plan number of the delivery plan you want to add the outbound shipment to.

Table 4–60 Select Delivery Plan

Fields	
Plan Name	Enter the name of the delivery plan you want to add the outbound shipment to.
Plan Date	Enter the date range through which the delivery plan you are adding the outbound shipment to is valid.

4.33 Shipment Line Details

You can view an outbound shipment line details in this screen.

Table 4–61 Shipment Line Details, Shipment Line

Fields	
Shipment Line #	The shipment line number.
Shipment #	The outbound shipment number.
Enterprise	The Enterprise associated with the shipment.
Order #	The order number to which the outbound shipment line belongs.
Order Line #	The order line number to which the outbound shipment line belongs.
Release #	The order release number to which the outbound shipment line belongs.
Item ID	The outbound shipment line item's item ID.
Description	The item's description.
Is Hazardous Item	Displays 'Y' if the item is a hazardous item, or 'N' if it is not a hazardous item.
Product Class	The outbound shipment line item's product class.
Unit of Measure	The outbound shipment line item's unit of measure.
Requested Serial #	The serial number requested in the order.
Quantity	Number of requested units of the item included in the shipment.
Over Ship Quantity	Indicates quantity of an item over shipped.
Original Qty	Indicates the original quantity on the order for the item.

Table 4–62 Shipment Line Details, Line Attributes

Fields	
Segment Type	The item's segment type. A segment type indicates an inventory category. Typical values are MTC - Made To Customer or MTO - Made to Order.
Segment	The item's segment number. A segment holds either the specific buyer or specific order number that requires dedication.
COO	The country of origin.
FIFO #	The FIFO number is a date based inventory attribute that helps understand the order in which stock arrived at the node. This is used to send out items that arrived first than the ones that arrived later.
Net Weight	The net weight.
Net Weight UOM	The net weight unit of measure.
Wave #	The wave number.
Customer PO #	The customer's purchase order number.

Table 4–63 Shipment Line Details, Requested Tag

Fields	
Tag Identifiers	The requested tag identifiers for this shipment line.
Tag Attributes	The requested tag attributes for this shipment line.

Table 4–64 Shipment Line Details, Actual Tag

Actions	
Delete	This action deletes the specified tag quantity from the shipment line.
Fields	
The attributes shown here depend on the tag identifiers and attributes configured.	
Quantity	Indicates the quantity on the order with this tag criteria.


4.34 Add Release

You can add an order release line to be included in an outbound shipment in this screen. For more information, see the *Sterling Distributed Order Management: User Guide*.

4.35 Create Wave

You can create wave for the selected shipment group in this screen.

Table 4–65 Create Wave

Fields	
Node	Node associated with the wave.
Create New Wave With Shipment Group	Select the shipment group for the wave.
Add To Wave #	Choose this option to add shipment to an existing wave number. You can also click  to select a wave number.
Consider	Select one of the following options: All Eligible Shipments - Choose this to select all the shipments. First Shipments based on Expected Ship Date - Choose this to select the first shipments based on the expected ship date.

4.36 Containers

A container is the physical packaging of outbound shipment line items included in a shipment. Cartons and pallets are examples of containers. You can use the Outbound Shipment Console to search for individual containers and view details such as container dimensions and line items packed in the container.

4.37 Container Search By All Attributes

You can search for containers by all attributes with the help of this screen.

Table 4–66 *Container Search By All Attributes*

Fields	
Document Type	Select the appropriate document type to search for, if applicable
Order #	Enter the order number you are searching for, if applicable.
Shipment #	Enter the outbound shipment number you are searching for, if applicable.
Container #	Enter the container number you are searching for, if applicable.
Container Type	Enter the type of containers you are searching for, if applicable.
Tracking #	Enter the tracking number you want to search for containers under, if applicable.
Item ID	Enter the item ID included in the containers you are searching for, if applicable.
Container SCM	Enter the container SCM number you are searching for, if applicable.
Has Hazardous Items	Select this check box to search for containers containing hazardous items, if applicable.
Containers With Logical Kits Only	Select this if you want to search for containers only with logical kits, if applicable.
Max Records	Enter the maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Container List](#) screen displays as a result of outbound container search by all attributes.

4.38 Container Search By Status

You can search for containers that fall within a particular status with the help of this screen.

Table 4–67 Container Search By Status

Fields	
Document Type	Select the appropriate document type to search for, if applicable.
Node	Select the node for which you want to search.
Shipment #	Enter the outbound shipment number you are searching for, if applicable.
Container #	Enter the container number you are searching for, if applicable.
Container Type	Enter the type of containers you are searching for, if applicable.
Container Contains	Select the container quantity you are searching for, if applicable.
Status	Select the status range of the container you want to search for, if applicable.
Carrier/Service	Select the carrier/service you are searching for, if applicable.
Container Group	Select the container group you are searching for, if applicable.
Wave #	Enter the wave number you are searching for, if applicable.
Outermost Containers Only	Select check box to search for outermost containers only, if applicable.
Unmanifested Containers Only	Select check box to search for unmanifested containers only, if applicable.
Max Records	Enter the maximum number of outbound shipments you want returned from your search.

Note: Do not use spaces before or after any text you enter in the search fields, as this may result in inconsistent or inaccurate results.

The [Container List](#) screen displays as a result of outbound container search by status.

4.39 Container List

The Container List window displays the results of a container search. You can perform actions on a single container or multiple containers by selecting the check boxes of the containers you want to perform an action on and choosing the applicable action from the action bar.

Table 4–68 Container List

Actions	
View Details	This action takes you to the Container Details screen where you can view the container details.
Pack/Unpack	This action takes you to the Pack or Unpack screen where you can pack or unpack a container.
Print	This action takes you to the Print screen where you can print the container's documents or labels.
Delete	This action lets you delete an inbound container.
Void Tracking#	This action lets you void a container's tracking number.
Fields	
Container #	The container number.
Shipment #	The shipment number of the shipment the container belongs to.
Status	The container status.
Manifested	Indicates whether the container is manifested.
Container Type	Indicates whether it is a Pallet or Carton.
Tracking #	The tracking number used to track a container during the shipment process.
Container SCM	The shipment container marking.
Ship Date	The date the container ships on.

4.40 Container Details

The Container Details screen provides container information associated with the shipment. The actions that can be performed in the Container Details screen are explained in the following tables.

Table 4–69 Container Details, Container



View Icon	
	Status Audits - This icon takes you to the Container Status Audits where you can view the container's status audits.
	Container Activity List - This icon takes you to the Container Activity List where you can view activities performed against an outbound container.
Actions	
Pack/Unpack	This action takes you to the Pack or Unpack screen where you can pack or unpack a container.
Print	This action takes you to the Print screen where you can print the shipping documents or labels.
Void Tracking #	This action takes lets you void a container's tracking number.
View Return Tracking Numbers	This action takes you to the Container Return Tracking Numbers screen where you can view the list of return tracking numbers associated to a container.
Fields	
Container #	The container number.
Container Type	The type of container used. For example, Carton or Pallet.
Container Group	The container group to which the container belongs to. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Parent Container #	The parent container #. This field displays only if the container is a child container.
Parent Container Type #	The type of parent container used. For example, Carton or Pallet. This field displays only if the container is a child container.

Table 4–69 Container Details, Container

Parent Container Group #	The container group to which the container belongs to. Valid values are: SHIPMENT, LOAD, or INVENTORY. This field displays only if the container is a child container.
Container SCM	The shipment container marking number of the case or pallet.
Shipment #	The outbound shipment number.
Load #	The load number associated with the container. This field displays only if the container belongs to a load. Click this link to go to the Load Details screen to view the load details associated with the container. For more information, see the <i>Sterling Logistics Management: User Guide</i> .

Table 4–70 Container Details, Execution Details

Fields	
Container Location	Indicates the location where the container is available.
Container Status	Indicates the current status of the container.
Is Manifested	Indicates whether the container is manifested.

Table 4–71 Container Details, Container Info

Fields	
Carrier/Service	The Carrier and Carrier service shipping the container.
Tracking #	The container's tracking number used to track the container's status and location.
Gross Weight	The weight of the container plus its contents.
COD Pay Method	The COD payment type.
Return Tracking #	The return tracking number associated with the container.
Net Weight	The container's content's weight.
COD Amount	The COD amount.
Size	The size of the container.

Table 4–71 Container Details, Container Info

Fields	
Actual Weight	The actual weight of the container.
Actual Freight Charge	The actual freight charges for the carrier or service
Length	The length of the container.
Billed Weight	The billed weight.
Special Services Surcharges	The special services surcharges.
Width	The width of the container.
Has Hazardous Items	Indicates if the container contains hazardous items.
Declared Insurance Value	The value used to calculate customs charges. This field is only applicable to international shipments.
Height	The height of the container.

Table 4–72 Container Details, Container Line Details

Fields	
Tag Details	<p>This column displays only if the item is tag-controlled or serial tracked. The column label that displays is the name of the unique identifier you have defined (for example, Lot #). If you have defined more than one unique identifier, the label that displays is Tag #.</p> <p>The tag details for a tag-controlled item displays, if the ship node is configured to capture tags in all operations performed within the node, or if the buyer on a shipment mandates it as a part of their inbound compliance. For more information about capturing tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p> <p>Click this link to go to the Serial Details screen to the serial details for the container line.</p>
Order #	The order number to which the line item packaged in the container belongs.
Line #	The order line number of the line item packaged in the container.
Release #	The order release number to which the line item packaged in the container belongs.

Table 4–72 Container Details, Container Line Details

Fields	
Item ID	The item ID of the line item packaged in the container.
PC	The product class of the line item packaged in the container.
UOM	The unit of measure of the line item packaged in the container.
Description	The item's description.
Quantity	The quantity of the line item to be packaged into the container.
Packed Quantity	The actual quantity of the line item packaged into the container.

Table 4–73 Container Details, Inner Pack Details


Fields	
Tag Details	<p>Click the  icon to view and hide tag information of an inner pack.</p> <p>The tag details for a tag-controlled item displays, if the ship node is configured to capture tags in all operations performed within the node, or if the buyer on a shipment mandates it as a part of their inbound compliance. For more information about capturing tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p>
Item ID	The item's item ID.
PC	The item's product class.
UOM	The item's unit of measure.
Description	A brief description of the item.
Inner Pack Quantity	The item quantity contained in each inner pack.
No Of Inner Packs	The total number of inner packs packaged into the container.

Table 4–74 Container Details, Child Containers

Fields	
Container #	The container number.
Status	The container status.
Container Type	The type of container used. For example, Carton or Pallet.
Tracking #	The container’s tracking number used to track the status and location of the container.
Container SCM	The shipment container marking.

4.41 Container Return Tracking Numbers

You can view the outbound container return tracking numbers in this screen.

Table 4–75 Container Return Tracking Numbers, Container

Fields	
Container #	The container number.
Container Type	The type of container used. For example, Carton or Pallet.
Container Group	The container group to which the container belongs to. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Container SCM	The shipment container marking number of the case or pallet.
Shipment #	The outbound shipment number.

Table 4–76 Container Return Tracking Numbers, Container Return Tracking Numbers

Actions	
Print	<p>This action takes you to the Print screen where you can print the return labels corresponding to the return tracking numbers.</p> <p>You must select the Return Tracking Number and click Print. If you select the ReprintCarrierLabel service, the return label will be reprinted.</p> <p>Note: You must select the Return Tracking Numbers one at a time.</p>
Fields	
Return Tracking Number	Displays the outbound container return tracking numbers.

4.42 Serial Details

You can view an outbound container serial details in this screen.

Table 4–77 Serial Details, Serial Information

Fields	
Node	Node associated with the item.
Location	Location associated with the item.
Case ID	Case LPN associated with the container.
Pallet ID	Pallet LPN associated with the container.
Serial #	The serial number associated with the container items.

Table 4–78 Serial Details, Child Serials

Fields	
Secondary Serial #1	Component serial number of the item.
Secondary Serial #2	Component serial number of the item.
Secondary Serial #3	Component serial number of the item.
Secondary Serial #4	Component serial number of the item.

Table 4–78 Serial Details, Child Serials

Fields	
Secondary Serial #5	Component serial number of the item.
Secondary Serial #6	Component serial number of the item.
Secondary Serial #7	Component serial number of the item.
Secondary Serial #8	Component serial number of the item.
Secondary Serial #9	Component serial number of the item.

4.43 Container Status Audits

You can view any status modifications performed against an outbound container status in this screen.

Table 4–79 Container Status Audits, Container

Fields	
Container #	The outbound container number.
Container Type	The outbound container type. Valid values are: Pallet or Case.
Container Group	The container group to which the container belongs to. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Parent Container #	The parent container number. This field displays only if the container is a child container.
Parent Container Type	The type of parent container used. For example, Case or Pallet. This field displays only if the container is a child container.
Parent Container Group	The container group to which the container belongs. Valid values are: SHIPMENT, LOAD, or INVENTORY. This field displays only if the container is a child container.
Container SCM	The shipment container marking number of the case or pallet.
Shipment #	The outbound shipment number. Click this link to go to the Shipment Details screen and view the outbound shipment details.

Table 4–80 Container Status Audits, Container Status Audits

Fields	
Modified By	The user who performed the modification.
Old Status	The outbound shipment status before the status modification.
Old Status Date	The date the outbound shipment entered the old status.
New Status	The outbound shipment status after the status modification.
New Status Date	The date the status modification was made.
Reason Code	The reason for the modification.
Reason Text	Additional information as to why the modification was made.

4.44 Container Activity List

You can view details about the outbound container activities in this screen.

Table 4–81 Container Activity List, Container

Fields	
Container #	The outbound container number.
Container Type	The outbound container type. Valid values are: Pallet or Case.
Container Group	The group to which the container belongs. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Parent Container #	The parent container number. This field displays only if the container is a child container.
Parent Container Type	The type of parent container used. For example, Case or Pallet. This field displays only if the container is a child container.

Table 4–81 Container Activity List, Container

Fields	
Parent Container Group	The group to which the parent container belongs. Valid values are: SHIPMENT, LOAD, or INVENTORY. This field displays only if the container is a child container.
Container SCM	The shipment container marking number of the case or pallet.
Shipment #	The outbound shipment number identifying the shipment to which this container belongs. Click this link to go to the Shipment Details screen and view the details about this outbound shipment.

Table 4–82 Container Activity List, Container Activities

Fields	
Date	The date and time when the activity was performed for this container.
Recorded By	The user who performed the activity.
Activity Code	Identifies the activity that was performed.
Location ID	Indicates the location where the activity was performed in the node.
Node	Indicates the node where the activity was performed.
Address	Indicates the address where the activity was performed.
Is An Exception	Indicates if the activity recorded is an exception to typically performed activities.
Notes	Any additional information about the activity execution.

4.45 Pack or Unpack

You can pack or unpack a container in this screen. For more information about packing a container, see [Section 3.46, "Pack or Unpack"](#).

4.46 Delete Selected Containers

You can delete selected container from the shipment in this screen.

Table 4–83 Delete Selected Containers, Delete

Fields	
Remove quantity from shipment line	Select the check box to remove the quantity from shipment line.
Backorder removed quantity	Select the check box to remove backorder quantity.

4.47 Modify Containerization

You can modify the containerized quantity in this screen.

Table 4–84 Modify Containerization, Container


View Icon	
	Status Audits - This icon takes you to the Container Status Audits screen where you can view a list of status audits that you modified for an outbound container.
Fields	
Container #	The container number.
Shipment #	The outbound shipment the container belongs to.
Container Type	The type of container used. For example, Carton or Pallet.
Ship Date	The date by which the container must ship.
Container Group	The container group to which the container belongs to. Valid values are: SHIPMENT, LOAD, or INVENTORY.
Manifested	Indicates whether the container is manifested.
Remove quantity from shipment line	Select check box to remove quantity from the shipment line.
Ship To	The address the container is shipped to.

Table 4–85 Modify Containerization, Ship To

The address the shipment is shipped to.


Click  to go to the [Address Details](#) screen where you can modify the ship to address.

Table 4–86 Modify Containerization, Container Info

Fields	
Carrier/Service	The Carrier and Carrier service used to ship the container.
Tracking #	The container's tracking number used to track the container's status and location.
Pallet/Carton SCM	The shipment container marking number of the pallet or carton.
Declared Value	The value used to calculate customs charges. This field is only applicable to international shipments as it is insured.
Gross Weight	The gross weight of the container.
Actual Weight	The actual weight of the container.
Size	The size of the container.
Length	The length of the container.
Width	The width of the container.
Height	The height of the container.
Net Weight	The net weight of the container.

Table 4–87 Modify Containerization, Container Line Details

Fields	
Tag Details	<p>This column displays only if the item is tag-controlled or serial tracked. The column label that displays is the name of the unique identifier you have defined (for example, Lot #). If you have defined more than one unique identifier, the label that displays is Tag #. To view the details associated with the container line, click the hypertext link.</p> <p>The tag details for a tag-controlled item displays, if the ship node is configured to capture tags in all operations performed within the node, or if the buyer on a shipment mandates it as a part of their inbound compliance. For more information about capturing tag attributes, see the <i>Selling and Fulfillment Foundation: Application Platform Configuration Guide</i>.</p>
Order #	The order number to which the line item packaged in the container belongs.
Line #	The container line number and the order line number of the line item packaged in the container.
Release #	The order release number to which the line item packaged in the container belongs.
Item ID	The item ID of the line item packaged in the container.
PC	The product class of the line item packaged in the container.
UOM	The unit of measure of the line item packaged in the container.
Description	Description of the item.
Ship By Date	The date by which the container line must be shipped.
Containerized Quantity	Enter or modify the containerized quantity. If containers are short picked, you can resolve short pick by modifying the containerized quantity. For more information, see the Resolve Short Picked Containers screen.
Packed Quantity	The quantity of the line item packaged in the container.

Table 4–88 Modify Containerization, Execution Details

Fields	
Location	The outbound container present in location.
Status	The outbound container execution status.

Table 4–89 Modify Containerization, Child Containers

Fields	
Container #	The container number.
Status	The container status.
Container Type	The type of container used. For example, Carton or Pallet.
Tracking #	The container's tracking number used to track the status and location of the container.
Container SCM	The shipment container marking.

Note: The Modify Container action is only available when that container belongs to a WMS Node.

4.48 Resolve Short Picked Containers

Short picked containers can be resolved manually by requesting the system to pack additional inventory into the containers or modifying the containerization quantity on the container and backordering due to inadequate inventory.

1. Click `Short Picked` link in the Container Details screen.
2. Modify the `Containerized Quantity`.
3. Click `Save`. The status changes to Short Pick Resolved.

4.49 Dock Appointment Search By All Attributes

Use this screen to search for dock appointments by all attributes.

Table 4–90 Dock Appointment Search By All Attributes

Fields	
Node	The node associated with the docks displays.
Start Date	The start date is defaulted to the current date. Enter the start date of the appointment for which you are searching, if applicable. Choose the calendar lookup to change the date.
Number of Days To Display	Enter the maximum number of days to be displayed on the dock schedule calendar as a result of your search, if applicable. By default, the value displayed is 5.
Location	Enter the dock location, if applicable. Choose the lookup option to search for dock locations.
Inbound Delivery	Check this checkbox to search for inbound docks, if applicable.
Outbound Pickup	Check this checkbox to search for outbound docks, if applicable.
Appointment #	Enter the appointment number for which you are searching, if applicable.
Shipment #	Enter the shipment number for which you are searching for the dock appointment, if applicable.
Order #	Enter the order number for which you are searching for the dock appointment, if applicable.
Load #	Enter the load number for which you are searching for the dock appointment, if applicable.
Carrier	Enter the carrier for which you are searching for the dock appointment, if applicable.
BOL #	Enter the bill of lading number for which you are searching for the dock appointment, if applicable.

The [Dock Schedule Details](#) screen displays as a result of your dock appointment search by all attributes.

4.50 Dock Schedule Details

This screen provides visibility to the dock appointment calendar, and displays inbound, outbound, and both inbound and outbound docks with their:

- Available time slots for creating new appointments.
- Unavailable time slots due to calendar constraints.
- Unavailable time slots due to appointments already taken.

Table 4–91 Dock Schedule Details, Dock Availability

Actions	
Manage Dock Group	This action button takes you to the Dock Group Details screen.
Zoom In	Click this action button to view more definitive details of the appointment calendar. Two levels of Zoom In are supported.
Zoom Out	Click this action button to view a larger area of the appointment calendar. Two levels of Zoom Out are supported.
Displays the dock locations for nodes that are of the dock type INBOUND, OUTBOUND, and BOTH.	

Table 4–92 Dock Schedule Details, Legend





	Indicates an appointment for the searched criteria. Click a slot to modify an existing appointment. The Dock Appointment screen displays.
	Indicates appointments that do not match the searched criteria. Click a slot to modify an existing appointment. The Dock Appointment screen displays.

Table 4–92 Dock Schedule Details, Legend

	<p>Indicates free slots for which new appointments can be taken.</p> <p>Click a slot to create a new dock appointment. The Dock Appointment screen displays.</p>
	<p>Indicates the unavailable slots due to the calendar constraints.</p>

4.51 Dock Appointment

You can create new appointments or modify existing appointments with the help of this screen.

Table 4–93 Dock Appointment, Appointment Details

Actions	
Cancel	Click this action button to cancel an appointment.
Fields	
Appointment #	<p>The appointment number associated with the dock displays, if applicable.</p> <p>The appointment number displays only for the existing appointments.</p>
Location	The dock location for which you chose to take an appointment displays here.
Appointment Type	By default, the Outbound Pickup appointment type is selected for outbound dock locations, and Inbound Delivery for inbound and both inbound and outbound dock locations.
Start Date	<p>This start date is defaulted with the date of the selected slot.</p> <p>Enter the start date on which you want to take an appointment or choose the calendar lookup to change the date.</p>
Start Time	<p>This start time is defaulted with the time of the selected slot.</p> <p>Enter the start time of the appointment or choose the time lookup to change the time.</p>

Table 4–93 Dock Appointment, Appointment Details

Shipment #	Enter the shipment number you want to associate with the dock appointment, if applicable. Choose the lookup icon to search for shipments. The shipment's weight, volume, number of cases and number of pallets automatically displays.
Load #	Enter the load number you want to associate with the dock appointment, if applicable. Choose the lookup icon to search for loads. The number of cases and number of pallets associated with the load automatically displays.
Order #	Enter the order number you want to associate with the dock appointment, if applicable.
BOL #	Enter the bill of lading number you want to associate with the dock appointment, if applicable.
PRO #	Enter the PRO number you want to associate with the dock appointment, if applicable.
Carrier	Select the carrier for which you want to take an appointment, if applicable.
Notes	Enter any additional information associated with the dock appointment, if applicable.
Weight	Enter the weight of the shipment, if applicable.
Volume	Enter the volume of the shipment, if applicable.
No Of Cases	Enter the number of cases contained in the shipment or load, if applicable.
No Of Pallets	Enter the number of pallets contained in the shipment or load, if applicable.
Estimate End Time	Click this button to calculate and display the estimated end time in the End Time field. The estimated end time is calculated based on SAM definition for the productivity type, LOADING/UNLOADING
End Time	To specify a pre-determined end time, enter the end time. Choose the time lookup to change the time.

Click Save to save the dock appointment.

4.52 Dock Group Details

You can enter constraints on the maximum number of appointments that can be taken for the group of docks associated with a node.

Table 4–94 Dock Group Details, Dock Group

Fields	
Node	The node associated with the docks displays.

Table 4–95 Dock Group Details, Dock Group Max No. of Appointments


Action	
Remove	Click this action button to remove the selected appointment constraints.
Fields	
Start Time	Indicates the start time of the time slot for which the maximum number of appointment constraint needs to be created. Click  to create an appointment constraint.
End Time	Indicates the end time of the time slot for which the maximum number of appointment constraint needs to be created.
Sunday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Monday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Tuesday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Wednesday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.

Table 4–95 Dock Group Details, Dock Group Max No. of Appointments

Thursday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Friday	Enter the maximum number of appointments you can take on this day in the time window across dock locations.
Saturday	Enter the maximum number of appointments you can take on this day in the time window.

Click Save to save the maximum number of dock group appointment constraints.

4.53 View Holds

You can view holds that are applied to the selected outbound shipments in this screen.

Table 4–96 View Holds, Shipment

Fields	
Shipment #	The outbound shipment number.
Shipper's Ref. #	The outbound shipment reference number.
Plan #	The delivery plan number the outbound shipment is associated with.
Enterprise	The enterprise associated with the outbound shipment.
Buyer	The identifier for the buyer.
Seller	The identifier for the seller.
Ship Node	The node from where the outbound shipment is shipped.
Receiving Node	The node that is receiving the outbound shipment.
Status	The outbound shipment status.
Release #	The shipment release number to which the outbound shipment line belongs.

Table 4–96 View Holds, Shipment

Fields	
Has Hazardous Items	Indicates if the outbound shipment contains hazardous items.
Merge Node	If you have shipment lines coming from multiple nodes and want to consolidate them into one load, enter a node at which you want all dependent shipment lines to be consolidated with the parent shipment line. Note: Merge Node is only relevant in a Deliver Together dependency.

Table 4–97 View Holds, Shipment Holds


Actions	
Add Holds	This action takes you to the Add Holds screen where you can add holds to the selected outbound shipment.
Fields	
Hold Description	A brief description of the hold. Choose the  icon to View History of the shipments that are held.
Hold Status	The current status of the hold.
Hold Comment	Any additional comments for the hold.
Action	Select the action that you want to apply to the hold from the drop-down list.
Reason	Enter the reason for the hold.

Table 4–98 View Holds, Resolved Holds

Fields	
Hold Description	A brief description of the hold.
Reason	The reason for changing this hold to resolved status.

4.54 Add Holds

You can add holds to the outbound shipment on this screen.

Table 4–99 Add Holds, Shipment Holds

Fields	
Hold Type	Select the hold type associated with the outbound shipment from the drop-down list.
Reason	Enter the reason for the hold.

4.55 View History

Whenever the status of a shipment hold changes, the information regarding the status change is recorded in Selling and Fulfillment Foundation. In this screen, you can view the history of a shipment hold.

Table 4–100 View History, Primary Information

Fields	
Shipment#	The outbound shipment number.
Shipper's Ref. #	The outbound shipper's reference number.
Plan #	The outbound shipment's plan number
Enterprise	The Enterprise associated with the shipment
Buyer	The Buyer's identifier.
Seller	The Seller's identifier.
Ship Node	The node from which the outbound shipment ships.
Receiving Node	The node which receives the outbound shipment
Status	The status of the outbound shipment.
Has Hazardous Items	Indicates if the shipment contains any hazardous item.
Merge Node	The node that has multiple shipment lines and is consolidated into one shipment.

Table 4–101 View History, Shipment Holds

Fields													
Hold Type	The hold type that is associated with the outbound shipment.												
<table border="1"> <thead> <tr> <th colspan="2">Fields</th> </tr> </thead> <tbody> <tr> <td>Date/Time</td> <td>The date and time at which the status was changed for the selected hold type.</td> </tr> <tr> <td>User ID</td> <td>The ID of the user who was responsible for changing the status.</td> </tr> <tr> <td>Status</td> <td>The changed status for the selected hold type.</td> </tr> <tr> <td>Comment</td> <td>The comment added by the user who changed the status for the selected hold type.</td> </tr> <tr> <td>Hold Transaction</td> <td>The transaction that changed the status for the selected hold type.</td> </tr> </tbody> </table>		Fields		Date/Time	The date and time at which the status was changed for the selected hold type.	User ID	The ID of the user who was responsible for changing the status.	Status	The changed status for the selected hold type.	Comment	The comment added by the user who changed the status for the selected hold type.	Hold Transaction	The transaction that changed the status for the selected hold type.
Fields													
Date/Time	The date and time at which the status was changed for the selected hold type.												
User ID	The ID of the user who was responsible for changing the status.												
Status	The changed status for the selected hold type.												
Comment	The comment added by the user who changed the status for the selected hold type.												
Hold Transaction	The transaction that changed the status for the selected hold type.												

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