

Bin Transfer

This screen is used for transferring a certain quantity of an item within a location from one bin to another. To be available on this screen, the item must be either a multiple bins item or a lot/serial tracked item with the *Multiple Bins Required* option checked on the *Item Master* screen.

Commitments associated with an item can also be transferred while performing a bin transfer.

Go To: Distribution → Inventory → Inventory Transactions → Bin Transfer.



Data should be maintained at the following screens before a *Bin Transfer* order is created:

- *Item Location*.
- *Bin Master*.

Bin Transfer screen Add Mode

The system displays the Bin Transfer form, where you can enter bin transfer details.

Item Key: This is the item associated with this bin transfer.

Item Description: This is the description of the item selected for bin transfer.

Location Key: This is the location associated with this bin transfer. This field gets defaulted when an item location is selected via the lookup.

Location Description: This is the description of the location key specified.

Action:

Delete: Click this button to delete the specific lot.

Select: Use this field to select the row for performing any action.

Lot No: This is the lot number of the lot stored in the selected Bin (the bin from which quantity must be transferred to another bin).

Container No.: This is the container no. containing the lot which is transferred from one bin to another. This column is displayed for the items for which 'Allows Containerization' is checked on the *Serial Lot* tab of *Item Master* screen.

Bin No From: This is the 'Source' Bin from which material will be transferred.

Bin No To: This is the 'Destination' Bin to which material will be transferred.

Qty Onhand: This is the quantity available in the selected 'Source' Bin.

Quantity: This is the quantity to be transferred to another Bin.

Comments: Displays the comments associated with containerized item.

Delete Line: Clicking this button deletes the selected row.

Select Bins: Clicking this button opens a lookup from which the 'Source' Bin can be selected.

The screenshot shows a 'Lots Lookup' dialog box with a search bar at the top. Below the search bar is a table with the following columns: LotNo, BinNo, ContainerNo, QtyOnhand, DateReceived, Comments, and Storage. The table contains two rows of data. The first row has BinNo 'Bin1', ContainerNo '0', and QtyOnhand '5150'. The second row has BinNo 'Bin2', ContainerNo '0', and QtyOnhand '5150'. Both rows have a date of '12/18/2019'. At the bottom of the dialog, there are 'OK' and 'Cancel' buttons. The pagination shows '10 items per page' and '1 - 2 of 2 items'.

<input type="checkbox"/>	LotNo	BinNo	ContainerNo	QtyOnhand	DateReceived	Comments	Storage
<input type="checkbox"/>		Bin1	0	5150	12/18/2019		
<input type="checkbox"/>		Bin2	0	5150	12/18/2019		

Insert Bin To for Selected Lines: Clicking this button allows you to enter "Bin to" for multiple selected lines.

Process: This button is clicked to Process the Bin Transfer. On clicking it, a 'Select Committed Transaction' window will appear displaying all the committed transactions against the Item whose quantity is being transferred.

You can select the committed transactions that are to be transferred along with the Transfer Quantity. Two options are available to select from. User can either chose the *Transfer Committed Qty* option to transfer the selected commitment while transferring the required quantity or else can use the *Transfer from Available Qty* option to transfer the required quantity from the available quantity (arrived after reducing the committed quantity from the Bin Quantity) so that Bin is left with the quantity to fulfill the commitments.

Transferring Material between Bins

1. Select an *Item Location* via the lookup.

The screenshot shows the 'Bin Transfer' window. It has a title bar with a close button. Below the title bar, there are two input fields: 'Item Key' with a dropdown arrow and 'Location Key' with a dropdown arrow. To the right of these fields are two more input fields: 'Item Description' and 'Location Description'. Below these fields is a table with the following columns: 'Select', 'LotNo', 'Bin No from', 'Bin No To', 'Qty On Hand', 'Quantity', and 'ACTION'. The table is currently empty, with the text 'No records yet created.' displayed below the header. At the bottom of the window, there are three buttons: 'Select Bins', 'Insert Bin To for Selected lines', and 'Process'.

2. Click the *Select Bins* button. Use the Lots lookup window to select the Source Bin. Click *OK* button.

Search

Show Column Filter

Drag a column header and drop it here to group by that column

<input type="checkbox"/>	LotNo	BinNo	ContainerNo	QtyOnhand	DateReceived	Comments	Storage
<input type="checkbox"/>	OI-8318ggg-033020-01861	FG	0	430	03/30/2020		
<input type="checkbox"/>	OI-8318ggg-033020-01861	INT	0	10	03/30/2020		
<input type="checkbox"/>	OI-8318ggg-033020-01861	RM	0	55	03/30/2020		

10

items per page

1 - 3 of 3 items

OK

Cancel

- Select the Destination bin at the *Bin No. To* field. The lookup for destination bins appears. Click *OK* button.

Search

Show Column Filter

Drag a column header and drop it here to group by that column

BinNo	Description
FG	FG Bin
INT	Int Bin
JP	JP Bin
RM	RM Bin

10

items per page

1 - 4 of 4 items

- Enter the quantity in Qty. to Issue field to be transferred.
- Click the *Process* button to process the bin transfer. If the transfer quantity is less than the available quantity, the bin transfer would be processed. If the transfer quantity is equal to the available quantity, the system will display an error message.

Select Committed Transaction

Select	LotNo	BinNo	Doc No	Line No.	Quantity	Transaction Type
<input checked="" type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000045	1	5	Move
<input type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000036	1	2	Transfer Out
<input type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000037	1	2	Move
<input type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000046	1	2	Move
<input type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000025	1	50	Transfer Out
<input type="checkbox"/>	OI-8318ggg-0330%	FG	IT-000000014	2	5	Move
<input type="checkbox"/>	OI-8318ggg-0330%	FG	OI-8318	1	0	Move
<input type="checkbox"/>	OI-8318ggg-0330%	FG	BT-3	1	0	Move

Transfer Committed Qty

Transfer from Available Qty

Cancel

Special Function

View Item Location: Click this button to view inventory details for all the item locations of the selected item. The inventory details of an item location include the following:

1. Location Detail.
 - a. Location
 - b. Description
 - c. Status Code
 - d. Quantity On Hand.
 - e. Quantity On Order
 - f. Quantity Committed to Sales
 - g. Quantity Committed to Production
 - h. Transit In Quantity.
 - i. Transit Out Quantity.
 - j. Quantity Oversold.
 - k. Quantity Under Purchase QC

- I. Multiple Bins Requirement (*Yes or No*).
- 2. Lot/Bin Number Details.
 - a. Bin Number.
 - b. Lot Number.
 - c. Received Date (the date on which the lot was received).
 - d. Expiry Date.
 - e. Quarantine Date
 - f. Quantity On hand.
 - g. Quantity Committed.
 - h. Vendor Lot Number.
 - i. Vendor Key.
 - j. Lot Status.
 - k. User ID.
 - l. Record Date.