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Oracle E-Business Suite Order Management (OM) Pick Confirm

This application is used to record the pick confirmation of the sales order (SO) lines in EBS. The application records the actual picked quantities in lots, serials, and source and destination locations.

RFgen Functional Documentation 2019

RFgen provides its customers Oracle-validated, ready-to-use suites of "Open Source" applications and a development environment that can be used to create new apps or to modify existing apps.

In this document is a description of the application workflow details, technical information, and workflow analysis questions for planning customizations to this application.











Oracle EBS: OM – Pick Confirm Workflow (2 of 3)









FOMPCC0300 OM – Pick Confirm

This application is used to record the pick confirmation of the sales order (SO) lines in EBS. The application records the actual picked quantities in lots, serials, and source and destination locations.

✓ Pick Confirm ■ SO 66712 SO Item 99ITEM05 SO Line 3 Order 3999034 Line 3 Continue ● ✓ Continue ● ✓ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○		
✓ Pick Confirm SO 66712 SO Item 99ITEM05 SO Line 3 Order 3999034 Line 3 Continue → ✓ Continue → ✓ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	-	
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SO Item 99ITEM05 SO Line 3 Order 3999034 Line 3 Continue	SO	66712
So Line 3 Order 3999034 Line 3 Continue • Continue • V E F • • V E F • • • V E F • • • • V E F • • • • • V E F • • • • • • • V E F G •	SO Item	99ITEM05
Line 3	Order	3
Line 3	order	3333034
Continue	Line	3
		Continue

Workflow Details (1 of 4)

First the user scans, enters, or searches Sales Order (SO) in SO field.

Next, the user scans, enters or searches for the SO item field. This defaults the sales order line, move order number, move order line.

If the item is revision-controlled, the user will enter, scan, or search and select the revision.

The user enters, scans, or searches the SO Line.

The system displays the Order.

The system displays the Line.

The **Continue** Button takes the user to Page 2.

The arrow in the upper left corner takes the user to the menu.





Workflow Details (2 of 4)

On page 2, the SO number and SO lines from page 1 display.

The system displays the item.

The user confirms the item in the Confirm Item field.

The user confirms the item number of the Sales order line

If the item is revision-enabled, item revision is displayed. If its not revision-enabled, the item revision field is hidden.

If the SO line is allocated, then the subinventory and locator fields are defaulted. If the sales order line is not allocated, then the user must scan, enter, or search the source subinventory and locator values.

The user confirms the subinventory (Confirm Subinv) and location (Confirm Loc).

Page 3 displays after the Confirm Loc value is entered.

The arrow at the upper left corner takes the user to the prior page.



4	
	≪ Pick Confirm
	Order 66712
	Parent Lot S00437
	Lot S004371
	Confirm Lot S004371
	Req Qty 10
	Pick Qty 10 Ea
	$\begin{array}{c} \hline \\ \hline $

Workflow Details (3 of 4)

Page 3 displays more Sales Order (SO) Line information for processing the pick confirm.

If the Sales order line is allocated to a Parent Lot, then the parent lot and lot number display.

If the order line is not allocated to a parent lot, then the user scans, enters, or search for the lot.

The user confirms the lot number in Confirm Lot.

If the lot is grade-enabled, the lot grade is displayed.

The required quantity (Req Qty) displays.

The user confirms the quantity actually picked in the Pick Qty field. The unit of measure UOM is displayed.

If the secondary UOM is enabled, the user scans, enters, or selects the Qty2 field.

If the item is serial-enabled, the user scans, enters, or selects available serials, and a running counter for the serials will be display.

Page 4 displays when the last value on page 3 is entered.

The arrow in the upper left corner returns the user to the previous page.





Workflow Details (4 of 4)

Page 4 displays the Transfer To entries.

The staging subinventory value in the SubInv field displays.

The user confirms the staging subinventory value in the Cm Sub field.

If the staging subinventory is locator-enabled, the Loc value in the Loc field displays, and the Cm Loc field displays.

The user confirms the Cm Loc value.

The user can scan, enter, or search the Reason field. This field is optional.

The user scans, enters, or searches the Reference field.

The **Submit** button sends the transaction to the ERP system.

The arrow in the upper left corner returns the user to the previous page.



Technical Information

The following describes the tables used for validation, search lists, or functions for a given prompt in this application.

Prompt	Validation / Search – Tables / Functions
SO	oe_order_headers_all, oe_order_lines_all, mtl_system_items_b_kfv
SO Item	Oe_order_lines_all, mtl_system_items_b_kfv
SO Rev	Mtl_item_revisions_b
SO Line	Oe_order_lines_all, mtl_system_items_b_kfv, mtl_txn_request_headers, mtl_txn_request_lines
Order	Mtl_txn_request_headers, mtl_txn_request_lines, oe_order_lines_all
Line	Mtl_txn_request_lines, mtl_system_items_b_kfv,
	mtl_material_transactions_temp, mtl_parameters, mtl_secondary_inventories
Rev	Mtl_item_revisions_b
SubInv	Mtl_secondary_inventories, mtl_item_sub_inventories
Locator	Mtl_item_locations_kfv, mtl_secondary_locators, mtl_parameters,
	mtl_secondary_inventories
Lot	Mtl_transaction_lots_temp, mtl_lot_numbers, mtl_onhand_quantities_detail
Serial	Mtl_serial_numbers_temp, mtl_serial_numbers
SubInv	Mtl_secondary_inventories, mtl_item_sub_inventories,
	mtl_parameters, mtl_secondary_inventories
Loc	Mtl_item_locations_kfv, mtl_secondary_locators,
Reason	Mtl_transaction_reasons
Macro	Mtl_material_transactions_temp, mtl_serial_numbers_temp, mtl_transactions_lot_temp, mtl_request_lines,mtl_reservations, org_acct_periods, inv_lpn_trx_pub. process_lpn_trx

Customization Considerations

If you are planning on creating a new version of this application or modifying it for a customer, the following questions should be considered before you start.

- 1. If Sales order allocation is done as part of the Pick Release process.
- 2. If the customer has lot-enabled items
- 3. If the customer uses Parent and child lot structure.



4. If the customer has serial-enabled items.



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