DataMAX Software Group, Inc. El Dorado Hills, CA USA

Oracle JD Edwards INVENTORY TRANSFER MULTIPLE LINES

This application transfers multiple items between locations within a plant or between plants in a single submission. As each item is added, the 'Scans' count will increase and the Done and List buttons will appear.

Clicking on the List button will list the items pending transfer. The item ledger (Cardex) in EnterpriseOne will be updated for each inventory transfer.

RFgen Open Source Software Solutions 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.

This document describes the business workflow and technical information used in this application.





End

Transaction

Error

Message

Enter/Scan

To Location

Enter/Scan

To Plant

JD Edwards: IM - Inventory Transfer Multiple Lines Workflow



Enter/Scan

Lot

FIMIT0200 IM – Inventory Transfer

This application transfers multiple lines of items between locations within a plant or between plants.

1	
1	
	✓ Inventory Transfers
	From
	Plant 30
	Item 3000
	Cyclometer
	Lot 200567 LotSts
	Locn 1.A.2
	Qty 1 maxQty 9 EA
	ASDEGHJKL
	Z X Ć V B N M • ↑





Description of Workflow



The **Plant ID** gets the default from the RFgen user profile.



The user scans / enters the **Item** ID. The item's description displays under the **Item** field.

If the **Lot** is controlled, the user scans / enters or search and select the **Lot** number. The Lot status is retrieved and displays in the **LotSts** field.

The user scans or selects the **Locn** Location where the item is being transferred from.

Depending on the JDE version processing options, if a negative quantity is not allowed, the maximum *quantity available from this location displays in the MaxQty field.*

The user enters the quantity to be transferred.

If the amount entered is less than or equal to the amount available for transfer, the entry is accepted. If not, an error message is displayed.

The user continues only after an acceptable quantity is entered.

Upon entering Qty, the entries are recorded as one scan and displays in the **Scans** label as 1 count, while all the fields except the Plant ID clear away. The **Done** button and **List** button now display.

User can hit **List** button to review the scanned item(s) or continue to add more items to the list and the scan count will increment.

After the list is completed, user can hit the **Done** button to stop adding to the list.

This will bring user back to the second page to enter the **Plant** to transfer to and the new **Locn** as well as the **Rsn** reason code for the transfer.

If the list to be transferred contains lot controlled items, they are validated against several conditions:

- a) If item exists in the destination branch plant.
- b) If hold lot is not allowed.
- c) If destination location has existing inventory.

If any of the above are violated, a Warning screen and a list showing the item will display.

To continue, the user clicks the **OK**. Except for **b) hold lot not allowed**, the lines that violate the two other conditions will still be executed and the items transferred.

If this is an online transaction, each Inventory Transfer record is recorded and the **Item Ledger (Cardex)** is updated in JD Edwards.



If this is a batch transaction, the changes are stored in the mobile device. When the user reconnects to their network, the information the Inventory Transfer record is recorded and the Item Ledger (Cardex) is updated in JD Edwards.

The arrow in the upper left corner, when clicked on, will take the user back to the menu.

Technical Information

The following describes the tables used for validation, search lists, or functions for a given prompt in this application. If applicable, the default property is also included.

Prompt	Validation / Search – Tables / Functions	Default Property / in- code defaults
Plant	F41001, F0006	CIMCU, MCMCU, RFgen user profile
Item	F4101	IMLITM
Lot	F41021, F4108	IOLOTN, LILOTN
Locn (From)	F41021, F4100	LILOCN, LMLOCN
Qty	F41021	LIPQOH
Lotst	UDC 41/L	DRKY
Branch Plant	F4102, F41021	IBMCU, LIMCU
Locn (To)	F41021, F4100	LILOCN, LMLOCN
Rsn	UDC 42/RC	DRKY

Customization Considerations

- 1. What EnterpriseOne version is used to process the Inventory Transfer transaction?
- 2. What processing options are set to process Inventory Transfer?
- 3. What document types are used?
- 4. Is the Branch default based on the user?
- 5. Will negative quantities be allowed?
- 6. Is lot control or serialization used?
- 7. Do you allow transfer of inventory between plants? To an existing item branch plant? To a non-existing item branch plant?
- 8. Do you allow transfer of items whose lots are on "On Hold" status?
- 9. If yes, do you use lot group status (alias : LOTGRP) or are there any scenarios or lot statuses that transfer is allowed?



10. Are there any specific locations within the same branch plant whereby transfer is not allowed?

