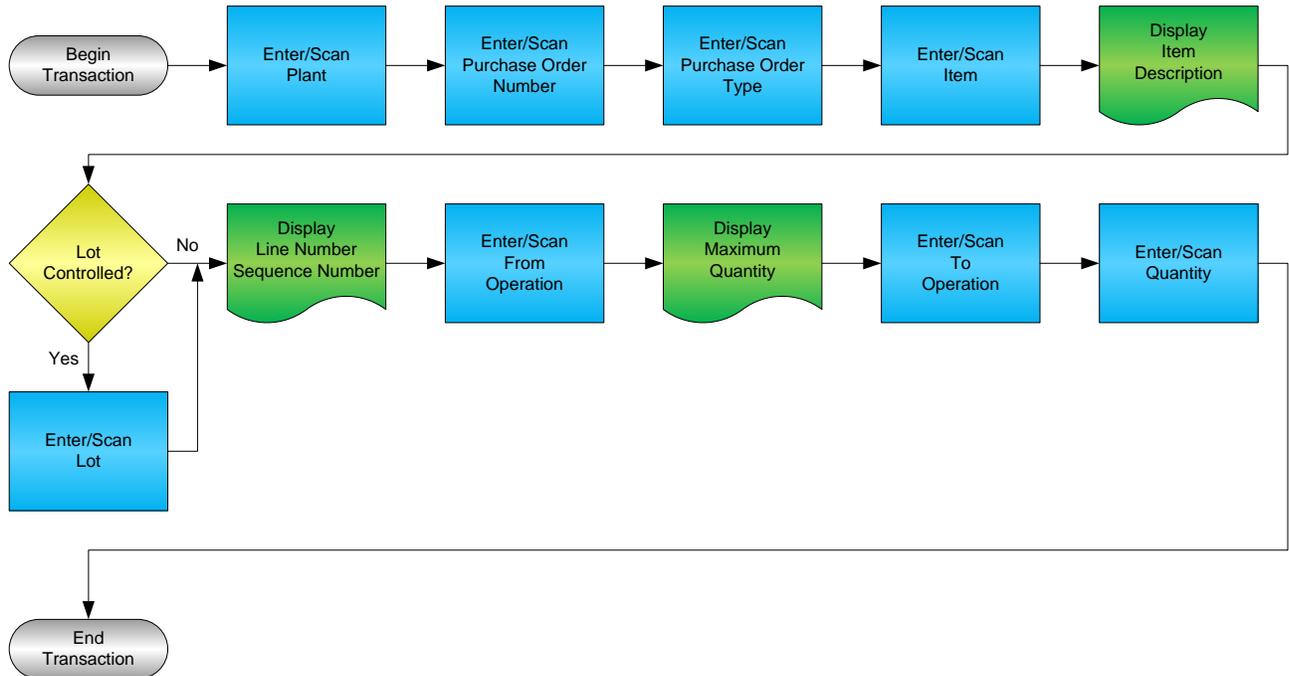


Purchase Order Receipt Routing



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Requirements

- RFgen Version 5.0 or later
- RFgen JD Edwards Integration Suite

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FPORR0100 – PO Receipt Routing

Movement and Disposition

Plant 30

PO# 4505 Type OP

Item 9021
Resistor 2 ohm

Lot# 200550
Line 3 \ Seq.: 1

Operations

From TRAN Notified In Transit
800 EA

To STK Receipt to Stock

Qty 80

Enter to Accept

This transaction allows the movement and disposition of items that have been received into a warehouse. At Receipt Routing, the process flow follows your company's set up to transfer quantities as required prior to updating stock. Additional receipt records are recorded, and the Item Ledger (Cardex) is updated in EnterpriseOne at the step that your company set up to update inventory.

The following conditions apply to the RFgen implementation for the PO Receipt Routing transaction within the EnterpriseOne environment.

Note: any of these parameters may be easily adjusted to meet the unique requirements of your company.

✓ Validations

Prompt	Table	Field
Plant	F41001	CIMCU
Purchase Order Number	F43121	PRDOCO
Line Number	F43121	PRLNID
Operation Sequence	F43092	PXOPRS
Quantity	F43092	PXQTYO

✓ Edits

Condition	Table
Default Branch Plant	F40095
Quantity entered <=0	NA

↔ Function Keys

Key	Function
F1	Search Data for Current Field
F2	Refresh the Current Screen Display
F3	
F4	Exits Transaction

Considerations

1. What EnterpriseOne version is used to process the PO Receipt Routing transaction?
2. What processing options have you set to process Receipts?
3. Do you allow partial movements?
4. Do you want the Branch to default based on user?
5. At what step is inventory updated?

EnterpriseOne Programs – Reference

Application Name(s)	Code	Table
Movement and Disposition	P43250	F43092
Item Ledger (Cardex)	P4111	F4111

EnterpriseOne Receipt Movement and Disposition: P43250

Or Num	Or Ty	Or Co	Ord Sur	Line Num	Oper Seq	Oper Code	Qty At Op	UM	2nd Item Number	Supplier	Supplier Description
118	OP	00001	000	1.000	3	STK	15	EA	230	4343	Parts Emporium

EnterpriseOne Cardex: P4111

Document Number	Doc Type	Doc Co	Transaction Date	Branch/Plant	Quantity	Trans UoM	Secondary Transaction Qty
118	OV	00001	8/17/2005	30	15	EA	

How JD Edwards® Processing Option affects RFgen

This documentation explains which of the JDE Processing Options are used by RFgen and how the red highlighted Proc.Options effect the RFgen script.

Affected RFgen Forms and Transaction Macros

Description	Form Name	Transaction Macro Name
PO - Receipts Routing	FPORR0100	TPORR0100

Setup an RFgen Menu

To implement an RFgen Form using JDE Processing Options in an RFgen Menu the JDE Version needs to be specified.
Enter the Form name, followed by a Space. Enter “-Vers=” and the JDE Version.

Form/Menu	Description to Display
FPORR0100 -Vers=ZJDE0001	3-Receipt Routing

Processing Options: P43250 Receipt Routing

```

----
----- <--- Defaults --->
0001 1 1> Order Type (Optional)           --> [OP]
0002 1 2> Operation Code (Optional)      --> [ ]
----- <--- Display --->
0003 2 1> Move Quantity to Inventory     --> [1]
0004 2 2> Show Shipment and Pack Information --> [ ]
----- <--- Process --->
0005 3 1> 'To Operation' Control      --> [3]

```

RFgen validates the user input in [To Operation] based on this setting.

```

0006 3 3> Last Status Code               --> [999]
0007 3 4> Next Status Code               --> [220]
0008 3 5> Replacement Line Type         --> [S]
0009 3 6> Enter the name of the function use for --> [ ]
0010 3 7> Credit Line Type              --> [C]
0011 3 8> Option Default                 --> [ ]
----- <--- Versions --->
0012 4 1> Receipts by Purchase Order (P4312) --> [ZJDE0001]

```

RFgen passes the specified version to the JDE Business Function.

```

0013 4 2> Work Order Completions (P31114) --> [ZJDE0001]
0014 4 3> Open Receipts (P43214)         --> [ZJDE0001]

```

RFgen passes the specified version to the JDE Business Function.

```

0015 4 4> Open Orders (P4310)            --> [ ]
0016 4 5> Purchase Orders (P4310)       --> [ ]
0017 4 6> Test Results Revisions (P3711) --> [ ]
0018 4 7> Unscheduled Deliveries (P49655) --> [ ]
0019 4 8> Routing Ledger Inquiry (P43252) --> [ ]
----- <--- WorkFlow --->
0020 5 1> Disposition Email              --> [ ]
0021 5 2> Disposition Email              --> [ ]
0022 5 3> Disposition Email              --> [ ]
0023 5 4> Disposition Email              --> [ ]
0024 5 5> Completion Email               --> [ ]
----- <--- Interop --->
0025 6 1> Transaction Type               --> [ ]
----- <--- Transporta --->
0026 7 1> Intransit Unscheduled Delivery Operation --> [ ]
----- <--- Warehousin --->
0027 8 1> Entry of license plate numbers --> [ ]

```

Basic Test Script

Consider at what step in the movement and disposition that your company has set up to update the item ledger.

1. Record quantities on hand from the Item Ledger for the Branch Plants, Item Numbers and their associated lots and locations that you will perform Receipt Routing on.
2. Create and document the following scenarios:
 - a. At each step of receipt routing, review the item ledger to verify that it is updating at the correct routing step.
 - b. Move partial quantities of items to various steps in the Receipt Routing process. Continue to verify that the item ledger is updating only at the appropriate step.
3. Review the Purchase Order Detail record for verification that the order has been received and updated and the Item Ledger for the proper transaction records, proper documents types, and that the quantity on hand updated to the correct amounts on the transaction. For further review, verify that the F43092 has been updated accurately to reflect the routing transaction.

Test Script Description: E1 PO Receipt Routing (P43250)

RFgen Input Requirements

Before you begin testing, ensure, for the combination of branch/plant(s) and item(s) you will be testing, that the following is setup in EnterpriseOne or PeopleSoft World.

- a. PO
- b. Item
- c. Locations
- d. Lots
- e. Supplier
- f. PO Order Activity Rules
- g. Receipt Routes

JD Edwards Processing Option Settings

Enter the Processing Option values, which correspond, to the version you selected for testing.

JDE Version: ZJDE0001_____

Tab	Processing Option Description	Value
Process	a. 'To Operation' Control	
Versions	a. Receipts by Purchase Order (P4312) b. Open Receipts (P43214)	

Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in a valid Branch/Plant _____ Press the ENTER key	RFGEN will validate and accept the branch/plant entered.		
2	Type in a valid PO# _____ Press the ENTER key	RFGEN will validate and accept the purchase order number entered.		
3	Type in a valid Type _____ Press the ENTER key	RFGEN will validate and accept the document type entered.		
4	Type in a valid Item _____ Press the ENTER key	RFGEN will validate and accept the item number entered.		
5	Type in a valid From (oper) _____ Press the ENTER key	RFGEN will validate and accept the from operation		
6	Type in a valid To (oper) _____ Press the ENTER key	RFGEN will validate and accept the to operation		
7	Type in a valid Qty _____ Press the ENTER key	RFGEN will validate and accept the quantity entered		
8	Type in an invalid Branch/Plant _____ Press the ENTER key	RFGEN will validate the branch/plant entered and display an error message – the field will continue to error out until corrected		
9	Type in an invalid PO# _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
10	Type in an invalid Type _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
11	Type in an invalid Item _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
12	Type in an invalid Form (oper) _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
13	Type in an invalid To (oper) _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
14	Type in an invalid Qty _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
15	Press the “F1” key with the cursor in the	RFGEN will display a list of		

	branch/plant field	branch/plants		
16	Press the “F1” key with the cursor in the branch/plant field to select and return a branch/plant	RFGEN will display a list of branch/plants and when selected, the branch/plant will be returned		
17	Press the “F1” key with the cursor in the PO # field	RFGEN will display a list of purchase order numbers		
18	Press the “F1” key with the cursor in the PO# field to select and return a purchase order number	RFGEN will display a list of purchase order numbers and when selected, the purchase order number will be returned		
19	Press the “F1” key with the cursor in the Type field	RFGEN will display a list of order types		
20	Press the “F1” key with the cursor in the Type field to select and return an order type	RFGEN will display a list of order types and when selected, the order type will be returned		
21	Press the “F1” key with the cursor in the Item field	RFGEN will display a list of item numbers		
22	Press the “F1” key with the cursor in the Item field to select and return an Item number	RFGEN will display a list of item numbers and when selected, the item number will be returned		
23	Press the “F1” key with the cursor in the From (oper) field	RFGEN will display a list of from operations		
24	Press the “F1” key with the cursor in the From (oper) field to select and return a From (oper)	RFGEN will display a list of from operations and when selected, the from operation will be returned		
25	Press the “F1” key with the cursor in the To (oper) field	RFGEN will display a list of to operations		
26	Press the “F1” key with the cursor in the To (oper) field to select and return a To (oper)	RFGEN will display a list of to operations and when selected, the to operation will be returned		
27	If the ‘To Operation’ Control processing option is set to “3”	RFGEN will recognize any “from” and “to” operation code		
28	The Receipts by Purchase Order (P4312) program/version	RFGEN will use this processing option to locate the version to use when executing the receipts by purchase order program		
29	If Open Receipts (P43214) program/version	RFGEN will use this processing option to locate the version to use when executing the open receipts program		
30	At the RFGEN “Enter to Accept Prompt”	Confirm the PO Receipt Routing		

the transaction is added to EnterpriseOne results

Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	
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Comments	
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