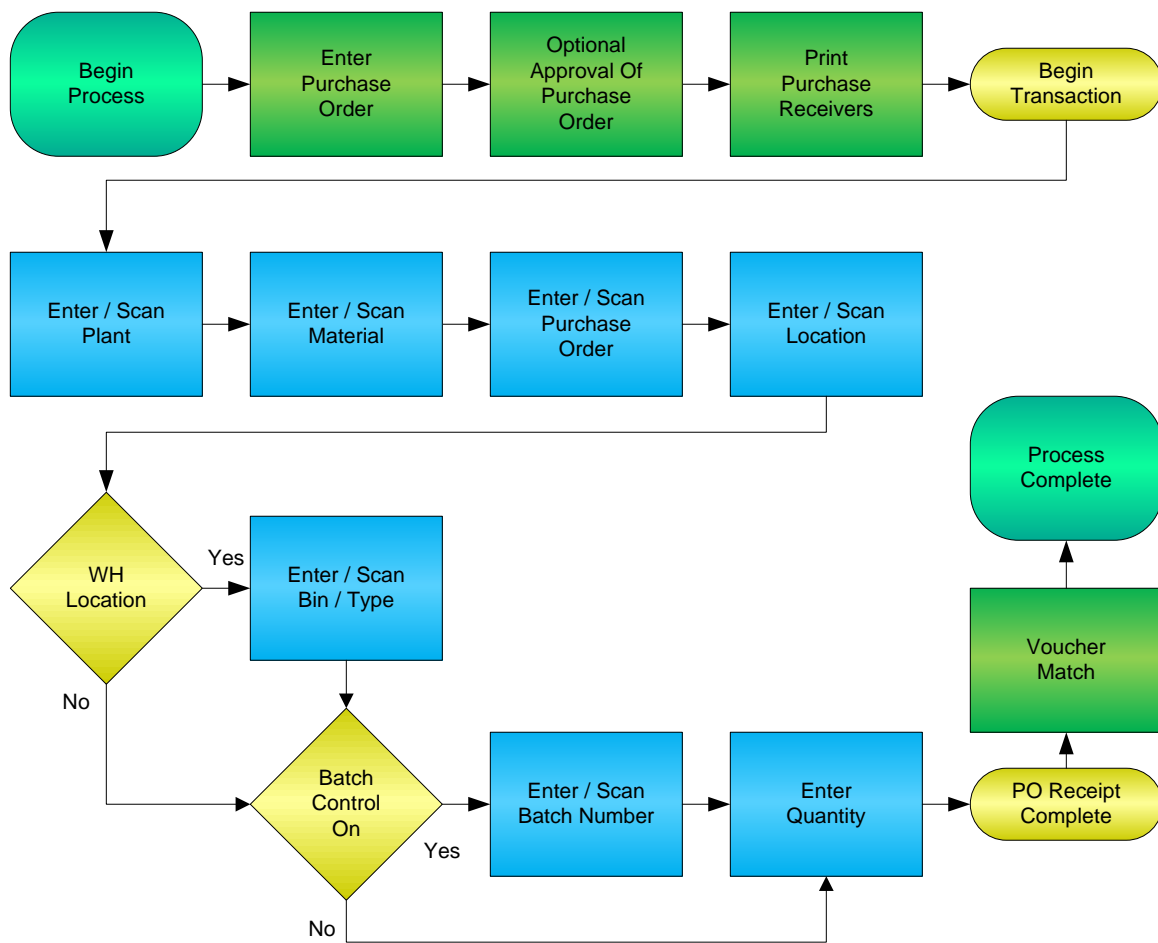


Purchase Order Receipt by Material



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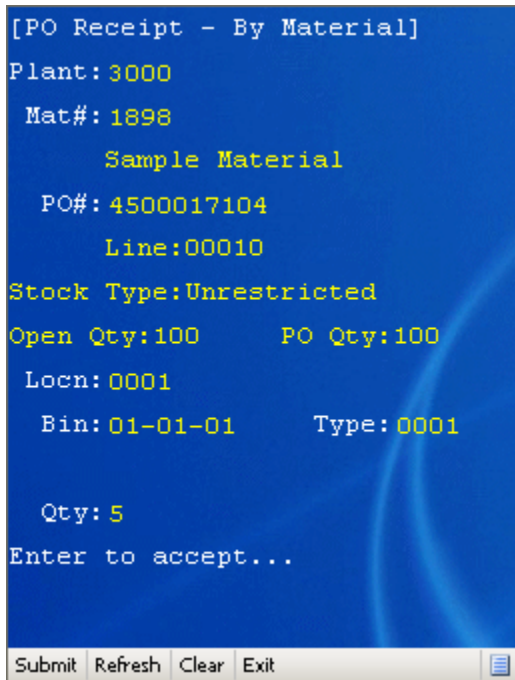
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Requirements: RFgen Version 4 or later
 RFgen SAP Integration Suite

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FPOIR0200 – PO Receipt by Material



This transaction allows receipt by material into a plant location. At receipt, a location can be assigned, and a lot or serial number can be recorded, depending on your company's requirements. This transaction also supports warehouse locations.

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

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

✓ Validations

Prompt	Method of Validation
Plant	T001W table
Material	BAPI_PO_GETITEMS and BAPI_MATERIAL_GET_DETAIL
Purchase Order	BAPI_PO_GETDETAIL
Location	BAPI_MATERIAL_GETLIST
Bin	LAGP
Type	LAGP
Batch	BAPI_MATERIAL_GETBATCHES
Quantity	

✓ Edits

Condition	Table
Default Branch Plant	User Defined
Quantity	Positive, numeric, and not greater than quantity on hand

⇌ Function Keys

Key	Function
F3	Exit
F4	Search Data for Current Field
F8	Submit value for the Current Screen Display

Considerations

1. Do you allow partial receipts?
2. Do you want the Plant to default based on user?
3. Do you use locations, and if so, are there any special circumstances that need to be considered? (i.e. always issue from a particular location?)
4. Do you use lot control?

SAP Programs - Reference

SAP Purchase Order Detail: MB1C

SAP
Other goods receipts Edit Goto Movement type Environment

Enter Other Goods Receipts: Initial Screen

New item
To reservation...
To order...
WM parameters...

Document date Posting date

Material slip

Doc.header text GR/GI slip no.

Defaults for document items

Movement type <input type="text" value="101"/>	Special stock <input type="checkbox"/>
Plant <input type="text" value="3000"/>	Reason for movement <input type="text"/>
Storage location <input type="text" value="0001"/>	<input type="checkbox"/> Suggest zero lines

GR/GI slip

Print

Individual slip
 Indiv.slip w.inspect text
 Collective slip

Reference: Order

Order	SLoc	S	By-prod	Op. sel.	FIs	Extended
4500012458	0001			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	0001			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	0001			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	0001			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	0001			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Find reservations

Material

Plant

Requirements date

By-products

Adopt + details

Continue (Enter) ▶

Setup an RFgen Menu

To implement an RFgen Form using SAP movement types in an RFgen Menu the movement type needs to be specified.

Enter the Form name, followed by a Space. Enter “-TYPE=” and the movement type.

Form/Menu	Description to Display
FPOIR0200 -TYPE=101	Receipt by Material

Basic Test Script

Consider if your company allows partial receipts while performing testing.

1. Record quantities on hand from SAP for the Plants, Materials and their associated batches and locations that you will perform Purchase Order Receipts.
2. Create and document the following scenarios:
 - a. Receive an amount that differs from the amount on the Purchase Order. Review the Purchase order to ensure that the transaction completed according to your company set up.
 - b. Attempt to receive items that are not at receipt status. An error should appear.
3. Review the Purchase Order Detail record for verification that the order has been received and updated and that the quantity on hand updated to the correct amounts on your valid transactions.

Test Script Description: PO Receipt by Material

RFgen Input Requirements

Before you begin testing, ensure, for the combination of plant(s) and materials(s) you will be testing, that the following is setup in SAP.

- a. Plant
- b. Material
- c. PO
- d. Batch
- e. Locations

Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in a valid Plant _____ Press the ENTER key	RFGEN will validate and accept the plant entered.		
2	Type in a valid Material _____ Press the ENTER key	RFGEN will validate and accept the material entered.		
3	Type in a valid PO# _____ Press the ENTER key	RFGEN will validate and accept the purchase order number entered.		
4	Type in a valid Batch _____ Press the ENTER key	RFGEN will validate and accept the batch number entered.		
5	Type in a valid Location _____ Press the ENTER key	RFGEN will validate and accept the location entered		
6	Type in a valid Bin _____ Press the ENTER key	RFGEN will validate and accept the Bin as well as display the unique Bin Type. If there are more than one Bin Type, the user is prompted for the Bin Type		
7	Type in a valid Qty _____ Press the ENTER key	RFGEN will validate and accept the quantity entered		
8	Type in an invalid Plant _____ Press the ENTER key	RFGEN will validate the plant entered and display an error message – the field will continue to error out until corrected		
9	Type in an invalid Material _____ 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 PO# _____ 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 Batch _____ 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 Location _____ 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 Bin _____ 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 “F4” key with the cursor in the plant field	RFGEN will display a list of plants		
16	Press the “F4” key with the cursor in the plant field to select and return a plant	RFGEN will display a list of plants and when selected, the plant will be returned		
17	Press the “F4” key with the cursor in the Material field	RFGEN will display a list of materials		
18	Press the “F4” key with the cursor in the Material field to select and return a material	RFGEN will display a list of materials and when selected, the material will be returned		
19	Press the “F4” key with the cursor in the PO # field	RFGEN will display a list of purchase order numbers		
20	Press the “F4” 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		
21	Press the “F4” key with the cursor in the Batch field	RFGEN will display a list of batches		
22	Press the “F4” key with the cursor in the Batch field to select and return a batch number	RFGEN will display a list of batches and when selected, the batch number will be returned		
23	Press the “F4” key with the cursor in the Location field	RFGEN will display a list of locations		
24	Press the “F4” key with the cursor in the Location field to select and return a location	RFGEN will display a list of locations and when selected, the location will be returned		
25	At the RFGEN “Enter to Accept Prompt” the transaction is submitted	Confirm the PO Receipt by Material results		

Overall Test Case Results

Pass/Fail:	
Tester/Date:	
Re-Tester/Date:	

Actual Results:	
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Comments:	
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