

# Purchase Order Settings in SAP SRM



## Applies to:

SAP SRM. For more information, visit the [Supplier Relationship Management homepage](#)

## Summary

This document will provide details about defining purchase order ranges, transaction types and scheduling of reports for Purchase orders in SAP SRM.

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## Author Bio

Bharadwaj has an expertise in SAP SRM, ABAP and Enterprise Portal.

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## Standard SRM

In SAP SRM the sourcing application is not enabled for purchaser and SRM automatically creates purchase orders for shopping carts that have a unique source of supply assigned to them and this can lead to creation of purchase order documents for the same supplier.

## Number Ranges for Purchase Orders:

In below path we can define number ranges for Purchase Orders

IMG → Supplier Relationship Management → SRM Server → Cross-Application Basic Settings → Number Ranges.

In above path we can define number ranges for Shopping Carts and Follow-On Documents, Number Ranges per Backend System for Follow-On Documents, Number Ranges for Local Purchase Orders.

## Defining Transaction Types:

Transaction type controls number range intervals that for document numbers and the status profile. Define Transaction types in below path .The transaction types correspond to the document types for purchase Orders in backend systems.

Supplier Relationship Management → SRM Server → Cross-Application Basic Settings → Define Transaction Types.

## Transferring Purchase Orders to vendors:

In order to transfer Purchase orders to vendors we have to schedule report RSPPFPROCESS.

The scheduling of this report is defined in actions of purchase order. Please check below path:

IMG → Supplier Relationship Management → SRM Server → Cross-Application Basic Settings → Set Output Actions and Output Format → Define Actions for Purchase Order Output.

If you want to schedule a job, select Processing Using Selection Report option and schedule the RSPPFPROCESS program.

## Scheduling BBP\_SC\_TRANSFER\_GROUPED report:

Generally in SRM BBP\_SC\_TRANSFER\_GROUPED report is scheduled to over come creation of purchase order documents for the same supplier functionality. BBP\_SC\_TRANSFER\_GROUPED report automatically group requirements belonging to the same supplier before creating a purchase order.

## BADI BBP\_GROUP\_LOC\_PO:

We can use BADI BBP\_GROUP\_LOC\_PO to change grouping of shopping cart items for purchase orders. If the shopping cart items are not assigned to a source of supply, SAP creates a purchase order with one purchase order item for each shopping cart item. We can use this badi to create Purchase Orders when source of supply is not attached to Shopping Cart items.

Definition name:	BBP_GROUP_LOC_PO
Definition short text	Exit Grouping of Items for Local Purchase Orders

In method Group\_po, ITEM\_DATA parameter will contain Item details of shopping cart.

Interface IF\_EX\_BBP\_GROUP\_LOC\_PO Implemented / Active

Properties Interfaces Attributes **Methods** Events Types Aliases

Method parameters: GROUP\_PO

← Methods ↘ Exceptions

Parameter	Type	Pa	O	Typing M	Associated Type	Default value	Description
ITEM_DATA	Changin	<input type="checkbox"/>	<input type="checkbox"/>	Type	BBP_INT_ITEM_GROU		Item Data for Shopping Basket It
		<input type="checkbox"/>	<input type="checkbox"/>	Type			

## Scheduling BBP\_GET\_STATUS\_2 report:

This program updates shopping carts to ensure that backend purchase requisitions, purchase orders, and reservations are up to date.

## **Related Content**

[Inside SDN: The Social Network for SAP Professionals](#)

[SAP Community Network Forums](#)

For more information, visit the [Supplier Relationship Management homepage](#)

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