

SAP MM – Define Number Ranges for Purchase Order (PO)

In the [SAP MM tutorial](#), you will learn how define number ranges for purchase order in SAP step by step.

How to define number ranges for purchase order in SAP

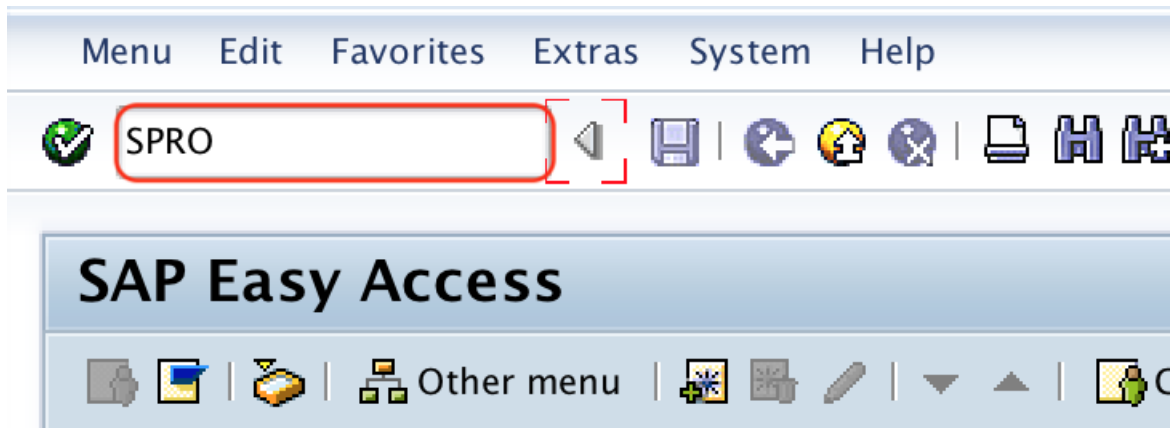
In this activity you define number ranges for purchase order (PO) in SAP based on document types. Each document type has a different number range series and these are client specific settings.

Navigation

You can define number ranges for purchase order by using one of the following navigation method.

Transaction code	OMH6
SAP IMG Path	IMG > Material Management > Purchasing > Purchase Order > Define number ranges.

Step 1 : – Execute t-code “SPRO” in SAP command field from SAP easy access screen.



Step 2 : – Choose “SAP Reference IMG” from execute project screen.

Customizing: Execute Project

SAP Reference IMG



IMG Information

Project Analysis

My Customizing Worklist

Project	Name	

Step 3 : – From display IMG screen, follow the navigation path Material Management – Purchasing – Purchase Order and click on IMG activity “Define number ranges”.

Materials Management

- General Settings for Materials Management
- Consumption-Based Planning
- Purchasing
 - Environment Data
 - Material Master
 - Vendor Master
 - Restrictions for the Industry Solution for Defense Forces
 - Create Purchasing Groups
 - Purchasing Info Record
 - Sustainability
 - Source List
 - Quota Arrangement
 - RFQ/Quotation
 - Serial Numbers
 - Shopping Cart
 - Purchase Requisition
 - Purchase Order
 - Define Number Ranges

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Step 4 : – From range maintenance purchasing document overview screen, click on change interval icon as shown below image.

Range Maintenance: Purchasing document

Change documents

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Intervals Intervals NR Status

Step 5 : – On maintain intervals screen, click + insert interval icon to define new number range interval for PO.

Maintain Intervals: Purchasing document



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...	From No.	To Number	NR Status	Ext
00	4030000000	4030099999	0	<input checked="" type="checkbox"/>
01	4030100000	4030199999	0	<input checked="" type="checkbox"/>
02	4030200000	4030299999	0	<input checked="" type="checkbox"/>
03	4030300000	4030399999	0	<input checked="" type="checkbox"/>

Step 6 : – On insert interval for PO screen, update the following details.

- No : – Key that defines as number range interval for PO.
- From No : – Enter the starting number of interval
- To number : – Enter the last ending number of interval.
- Ext : – Check this option for external number assignment purpose.

Maintain Intervals: Purchasing document



...	From No.	To Number	NR Status	Ext
55	5500000000	5599999999		<input type="checkbox"/>

After you maintain number range interval for po, choose save icon and save the configured details.

Successfully we have defined number ranges for purchase order in SAP MM.

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SAP MM Enterprise Structure

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↳ [Define Company Code](#)

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↳ [Assigning Purchasing Organization to Plant](#)

▸ Assing Standard Purchasing Organization to Plant

SAP MM - Material Master Data

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▸ Attributes for material type

▸ Create material types

▸ Number range interval for material type

▸ Define material groups

▸ Company code for material management

▸ Create material master record

▸ Purchase Info record

▸ Maintain Plant parameters

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▸ SAP MM - Number ranges for Vendor accounts

▸ SAP MM - Assign number ranges to vendor accounts

▸ SAP MM - Sundry Creditors Account

▸ SAP MM - Vendor master record

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▸ SAP MM - Document types for RFQ

▸ SAP MM - Screen Layout at Document Level

▸ SAP MM - Maintain Quotation Components

▸ SAP MM - Text types for RFQ/ Quotations

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SAP TCodes

▸ SAP TCodes

▸ SAP MM TCodes

SAP MM - Purchase Order (PO)

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