

Create MPOS in SAP SCM

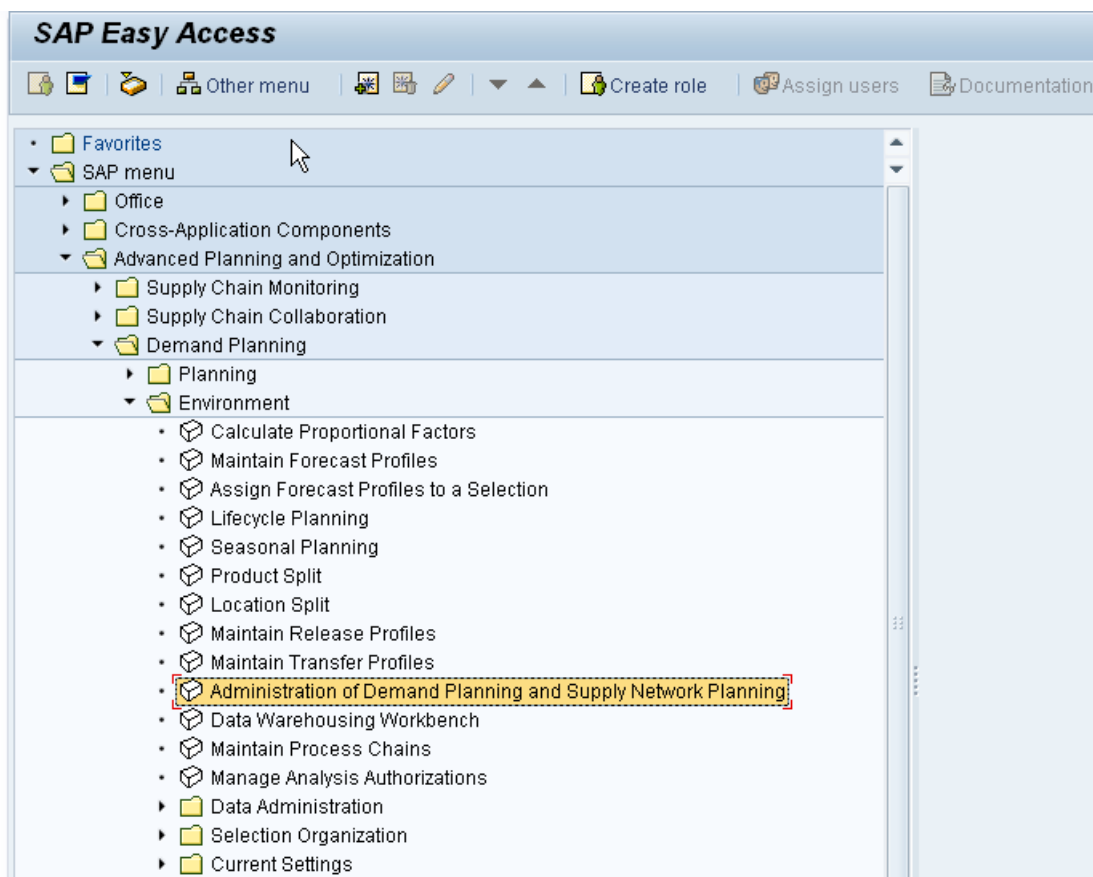
How to Create MPOS (Master Planning Object Structure) in SAP SCM.

The first configuration in SCM is the activation of MPOS in SAP and it creates basic foundation for planning objects.

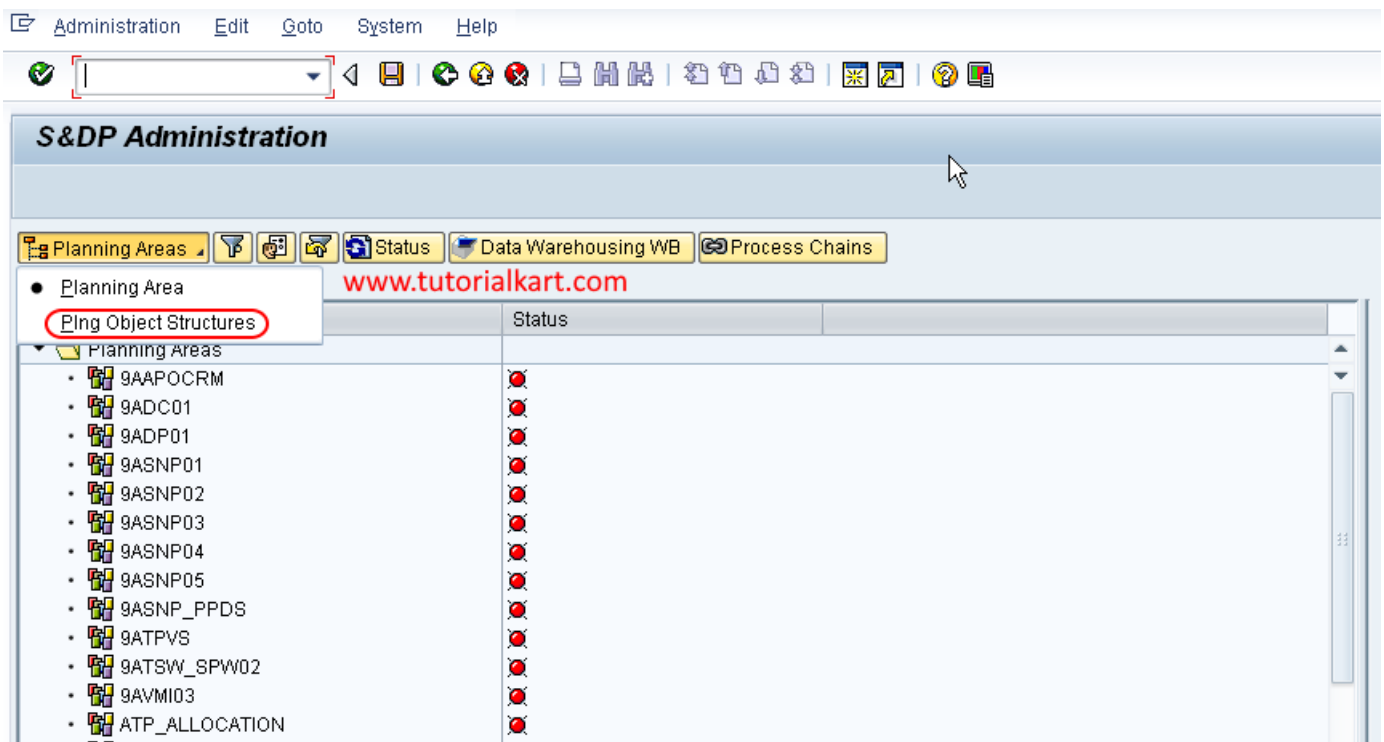
In SAP Supply Chain Management, demand planning characteristics determine the level at which demand plans are created, modified or viewed. Master planning object structure (MPOS) consists this characteristics.

- **Menu Path:** Advanced Planning and Optimization >> Demand Planning > Environment >> Administration of Demand Planning > Administration of demand planning and Supply Network Planning.

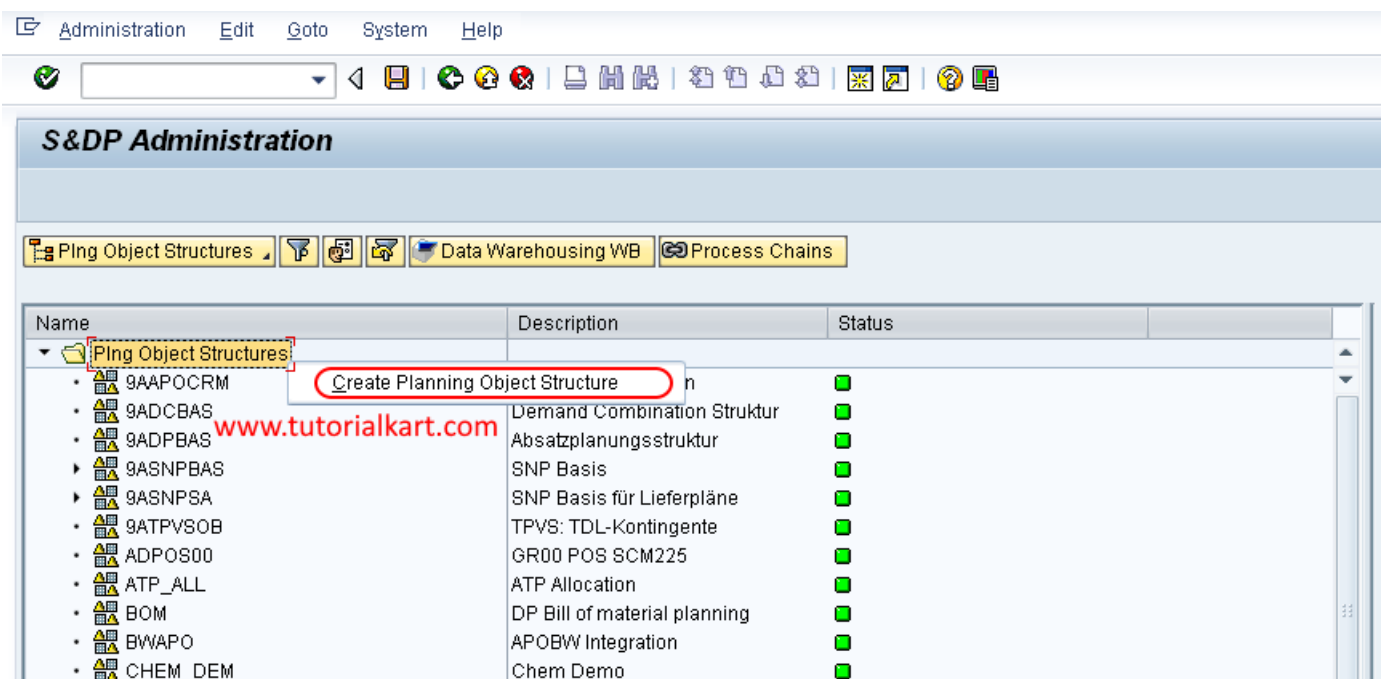
Step 1: From SAP Easy Access Screen, follow the navigation menu path Advanced Planning and Optimization – Demand Planning – Environment and click on activity “Administration of Demand Planning and Supply network planning.”



Step 2: In the next S & DP administration screen, click on planning area and choose the option “Plng Object Structure”.



Step 3: Right click on Plng Object Structure and choose the option “Create Planning Object Structure”



Step 4: A pop up window “create planning object structure” displays on the screen, enter the name of master planning object structure (MPOS) in the given field and press enter to continue.

- Text: Enter the description of master planning object structure.
- Choose the required characteristics from the left pane and click on right arrow to move to the right pane as shown below.

Object Structure Edit Goto Extras System Help

S&DP Administration - Configure Planning Object Structure

Master Plng Object Struct. MPOS_1

Status

Text Planning Object Structure

☐ SNP Possible

☐ SNP: Scheduling Agreement

☐ Charstc-Based Forecasting

☐ Relevant for DP BOM

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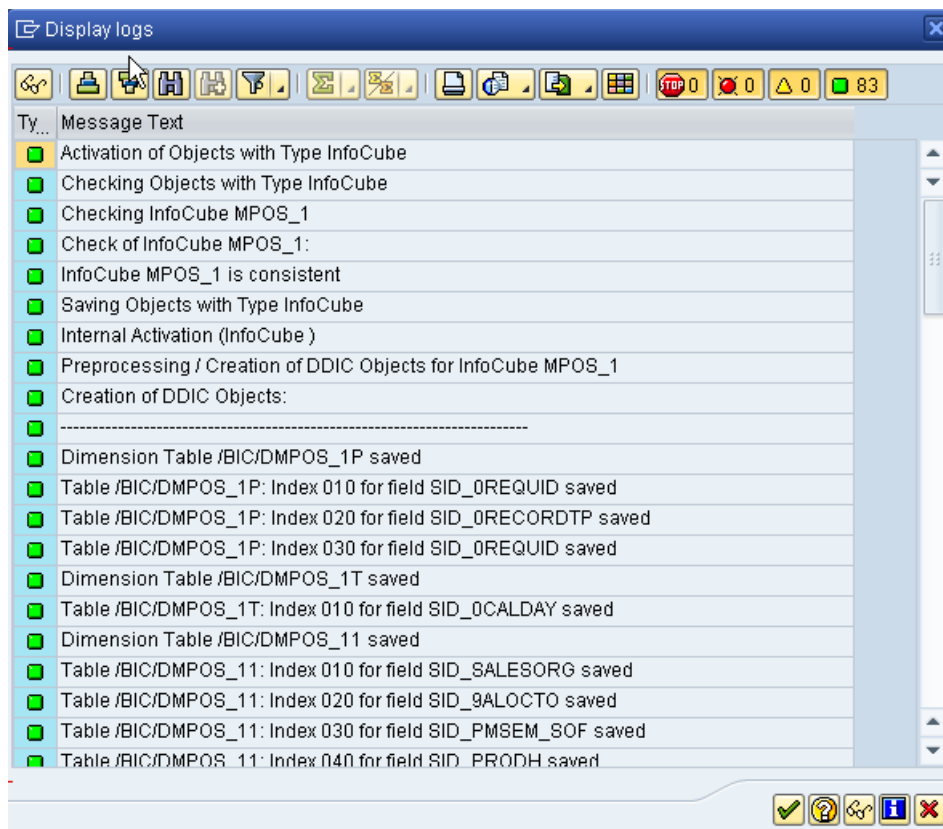
Navigation attributes

Planning Obj. Struct.			
Char.	Short Description		
9ALOCNO	APO Location	1	
9ALOCTO	APO Destinath Loc.	1	
PMSEM_SOF	Sales Office	1	
PRODH	Product hierarchy	1	
SALESORG	Sales organization	1	

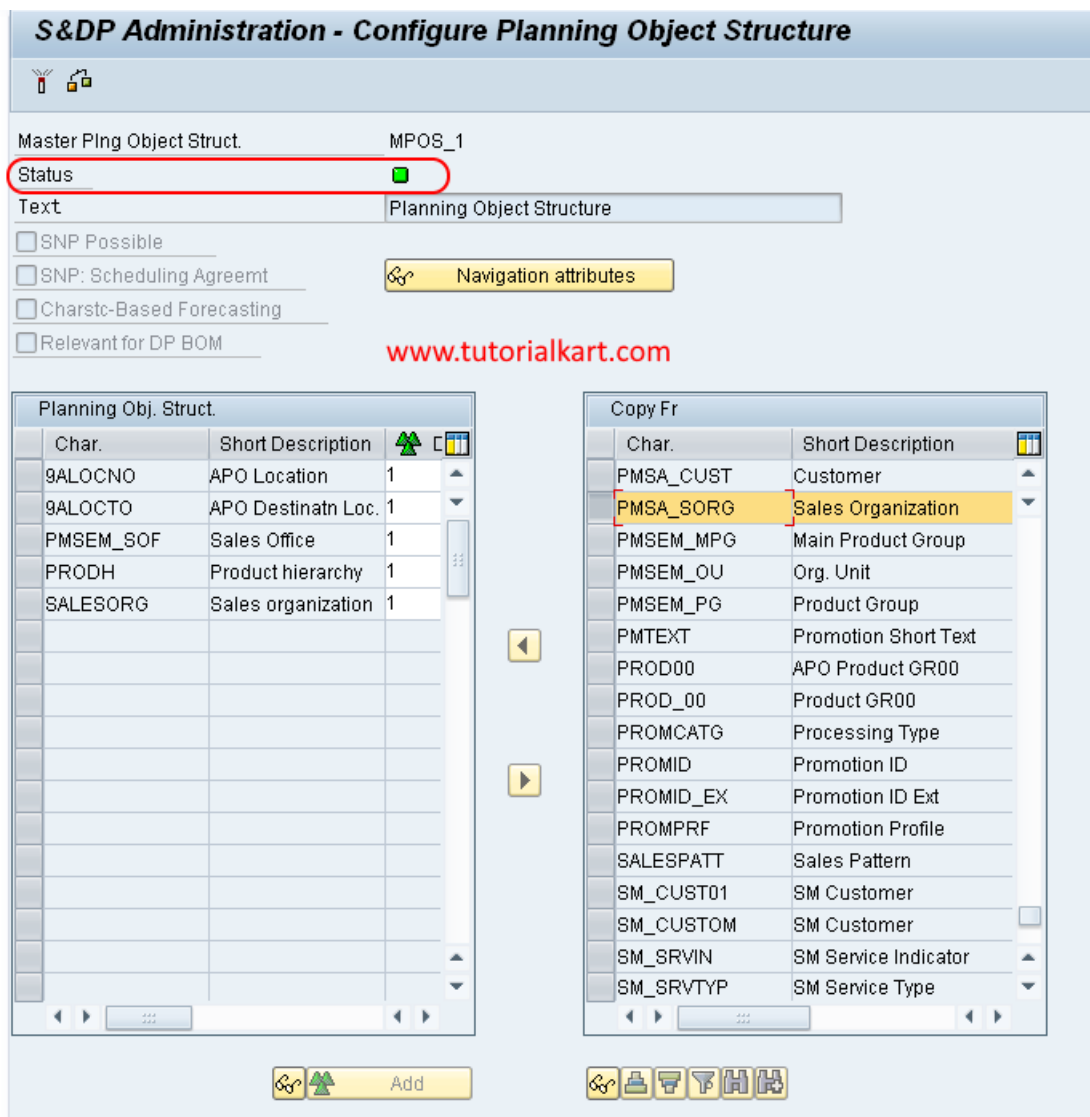
Copy Fr	
Char.	Short Description
PMSA_CUST	Customer
PMSA_SORG	Sales Organization
PMSEM_MPG	Main Product Group
PMSEM_OU	Org. Unit
PMSEM_PG	Product Group
PMTEXT	Promotion Short Text
PROD00	APO Product GR00
PROD_00	Product GR00
PROMCATG	Processing Type
PROMID	Promotion ID
PROMID_EX	Promotion ID Ext
PROMPRF	Promotion Profile
SALESPATT	Sales Pattern
SM_CUST01	SM Customer
SM_CUSTOM	SM Customer
SM_SRVIN	SM Service Indicator
SM_SRVTYP	SM Service Type

Add

After maintaining all the required details, click on activate icon to activate the configured MPOS in SAP SCM.
After clicking on activation icon, it displays list of logs, press enter to continue.



Now the status turns into green as shown below image.



Successfully Master planning object structure (MPOS) has been created in SAP SCM.

SAP SCM

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SAP TCodes

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