SAP FI-SD Integration

1. Define Sales Organization
2. Assign Sales Organization to Company Code
3. Define Distribution Channel
4. Assign Distribution channel to Sales Organization
5. Define Division
6. Assign Division to Sales Organization
7. Define Plant
8. Define Shipping Point
9. Assign Shipping Point to Plant
10. Maintain Sales Area
11. Assign Sales Organization-Distribution Channel-Plant

Define Sales Organization | Create sales Organization SAP SD

Sales organizations are defined in SAP based on the company sales requirement. Sales organization controls terms of sales to the customers, negotiating sales, etc. It can be assigned to only one company code and one or more plants.

Configuration of Sales Organization in SAP SD
IMG Menu Path:-
SPRO –> Implementation Guide -> Enterprise Structure –> Definition –> Sales and Distribution -> Define, copy, delete, check Sales organization –> Define Sales organization
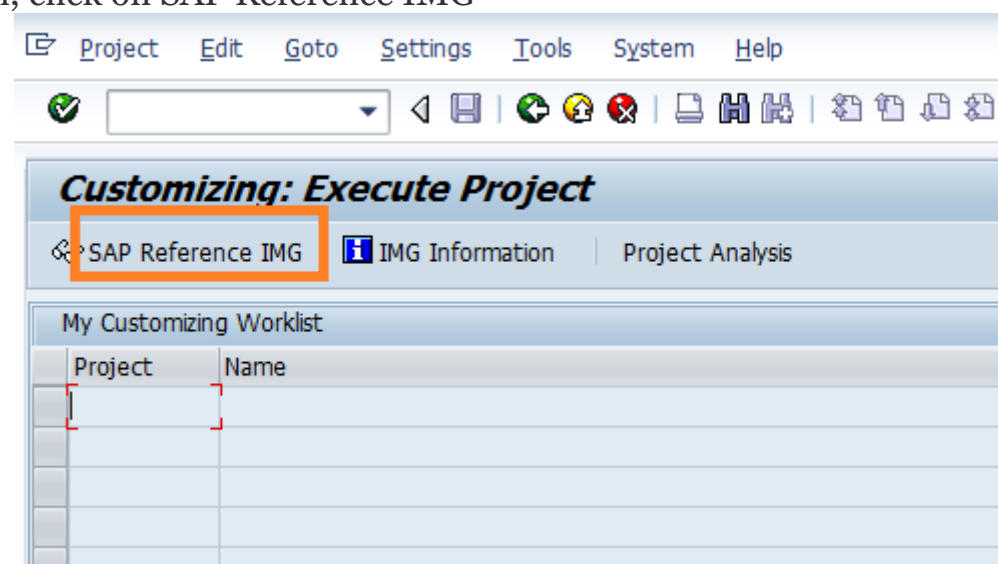T Code to Define Sales Organisation:- OVX5

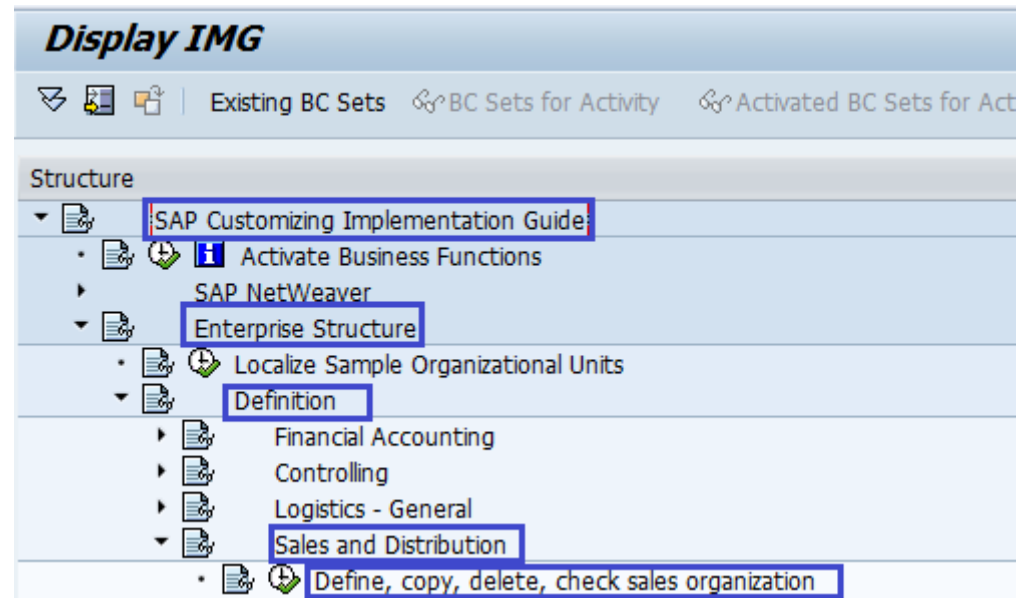Steps to Create New Sales Organization in SAP
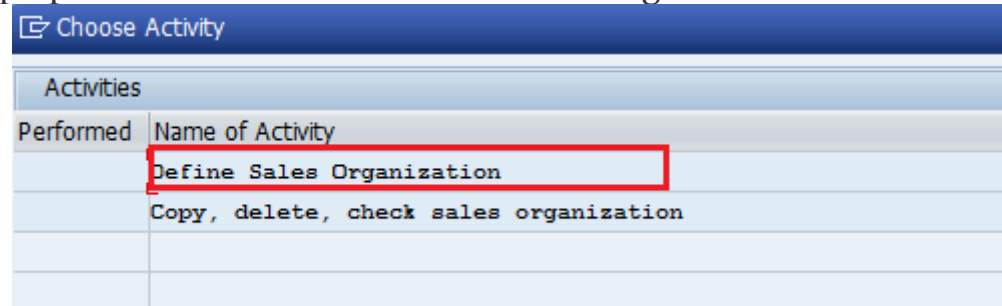Step 1:- Enter Transaction Code SPRO in the Command field and press Enter
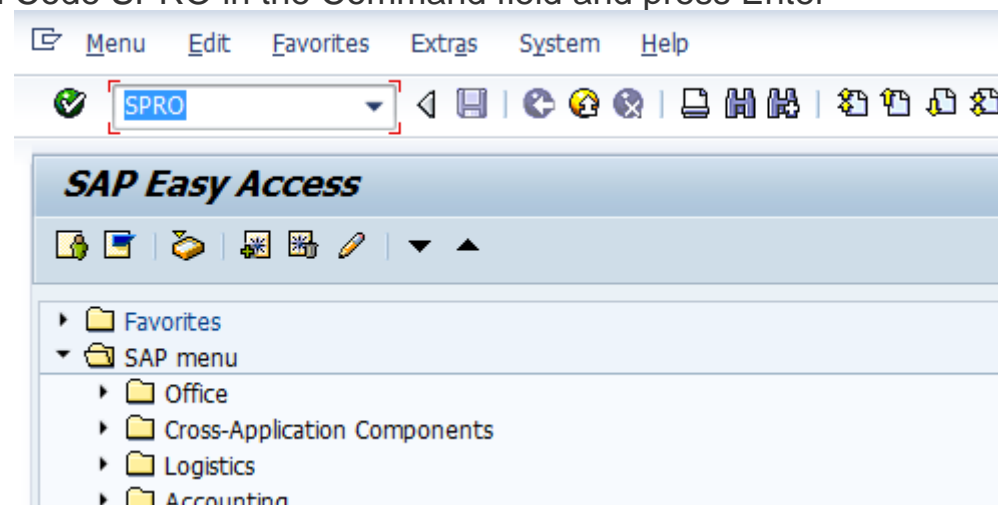
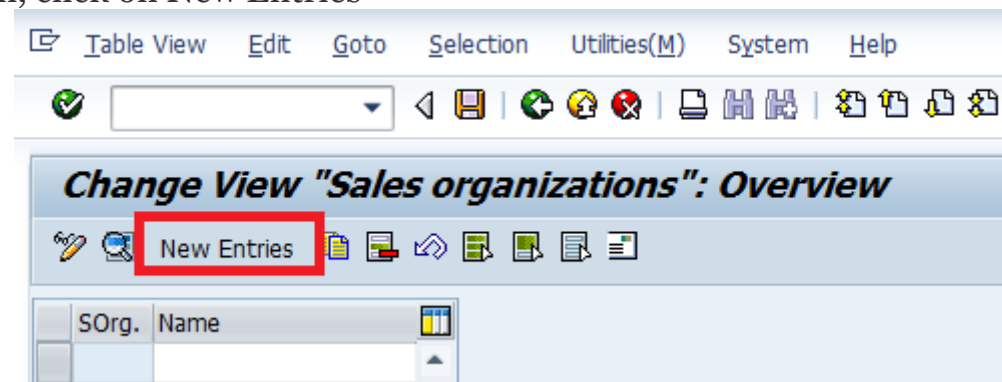Step 2:- In the next screen, click on SAP Reference IMG

Step 3:- In the next screen, follow the menu path for Define sales organization

Step 4:- A window will pop up and Double click on Define sales Organization

Step 5:- In the next screen, click on New Entries

Step 6:- Update the sales organization key and name of the sales organization.

Step 7:-

Press enter and click on the save icon; another window will pop up for updating the address. Update the sales organization address.
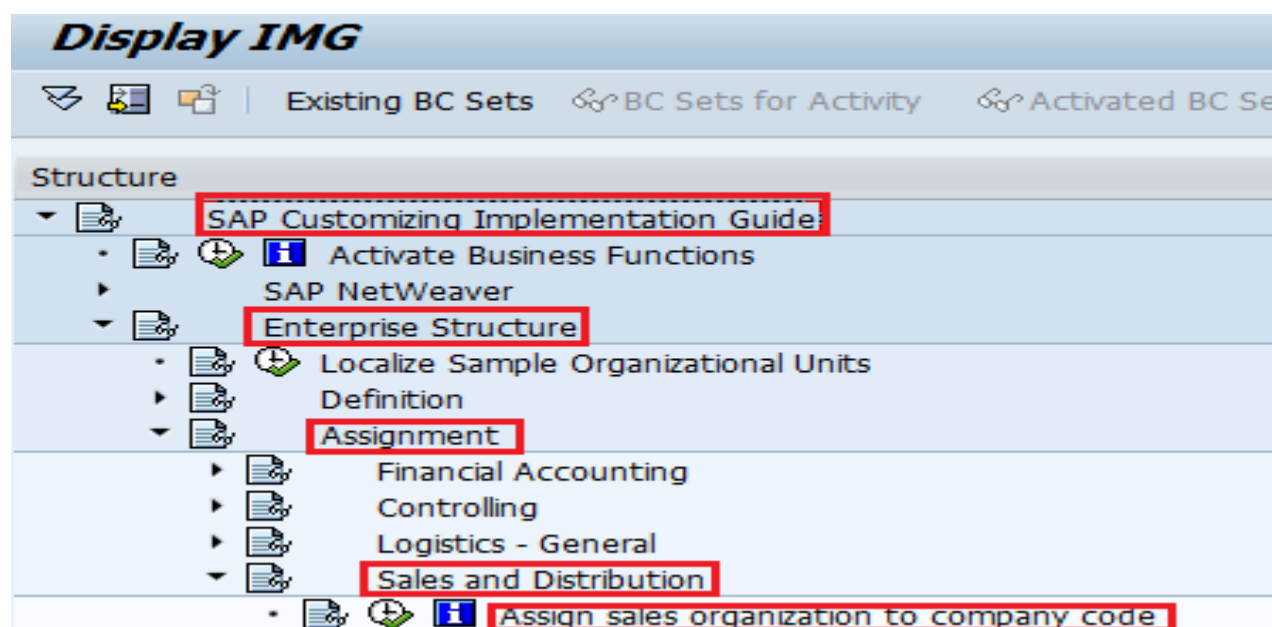

Step 8:- After updating all the required address information, click on the save icon

Thus Sales Organization is successfully configured in SAP SD.

How to Assign Sales Organization to Company Code

IMG Menu Path: - SPRO > IMG > Enterprise structure > Assignment > Sales and Distribution > *assign sales org to company code*

Select position and update sales organization code and press enter
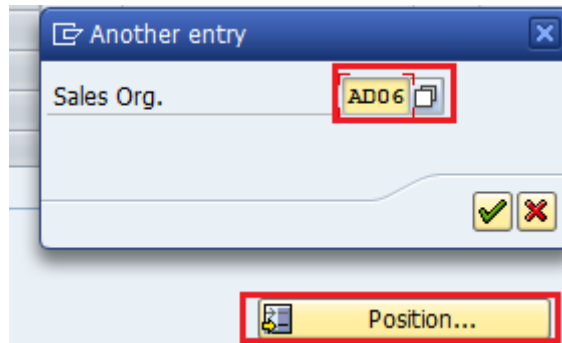
Update company code in the CoCd field and press enter

Click on save icon to save the configured data. Thus sales organization is successfully assigned to company code.

How to Create Distribution channel in SAP SD

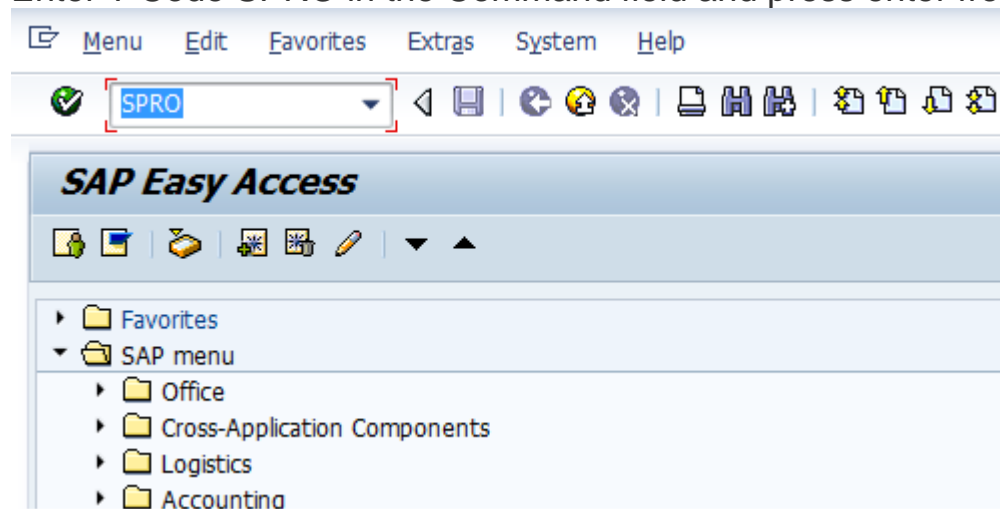## Steps to Create Distribution Channel

IMG Menu Path:-

SPRO > Customizing Implementation Guide > Enterprise Structure > Definition > Sales and Distribution > Define, copy, delete, check Distribution channel

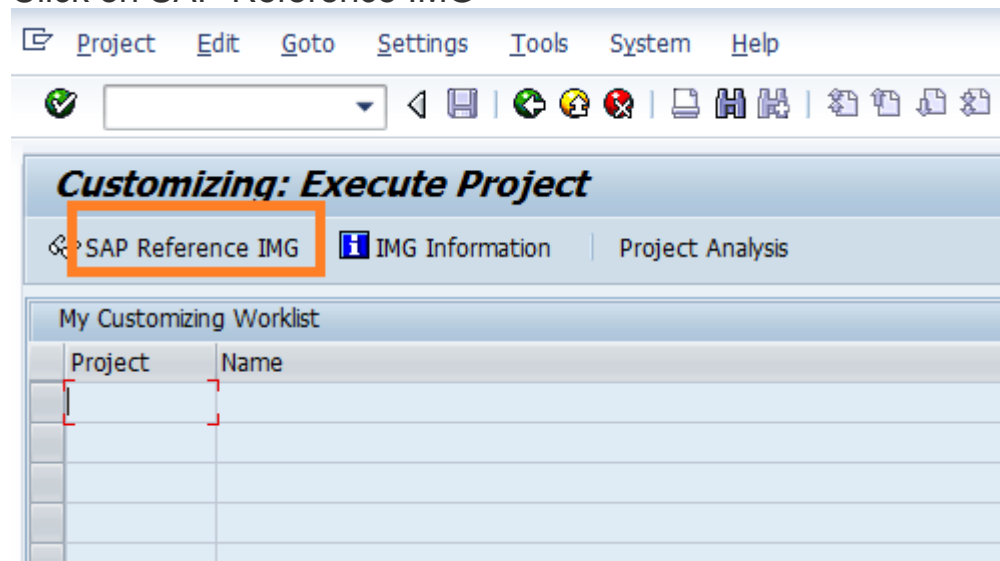**T Code for Define Distribution channel:- OVXI**

Step 1:-

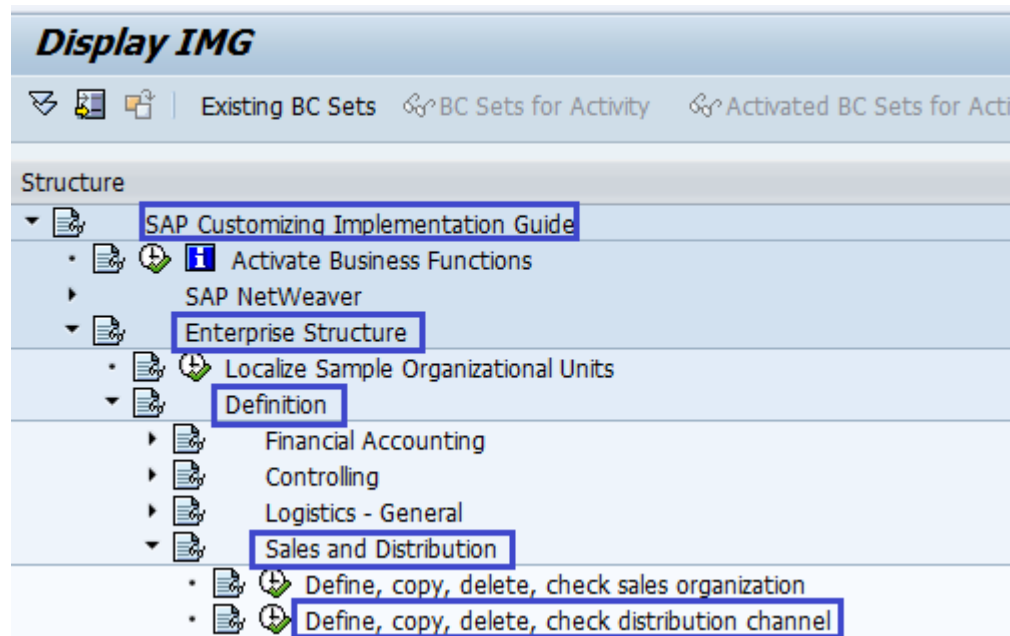Enter T Code SPRO in the Command field and press enter from the keyboard

Step 2:-

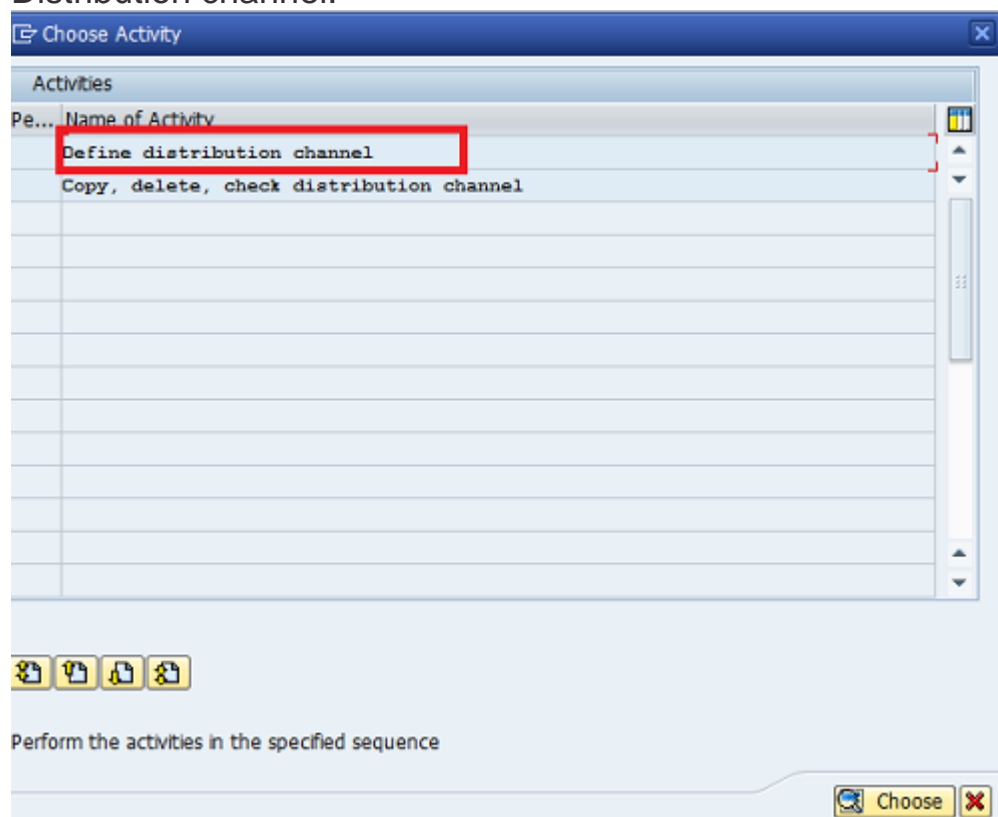Click on SAP Reference IMG

Step 3:-

Follow the IMG menu path as per the below screenshot to define the distribution channel.
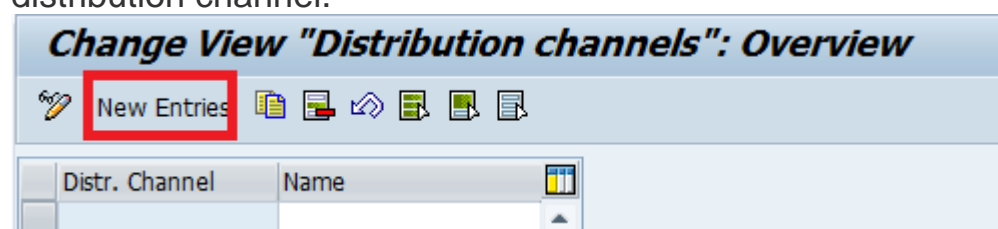

Step 4:-

Click on Define, copy, delete, check Distribution channel, a pop-up window will be displayed, and select a Distribution channel.
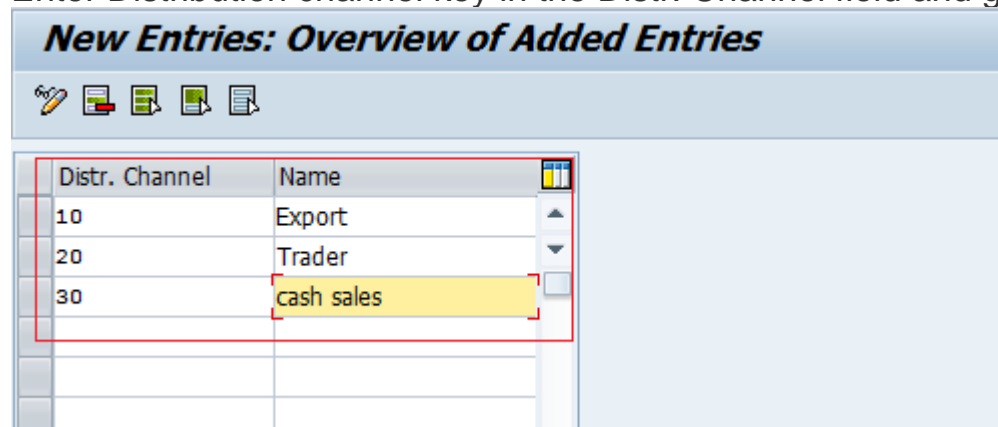

Step 5:-

In the next screen, change the view distribution channels overview screen, click on new entries to create a new distribution channel.

Step 6:-

Enter Distribution channel key in the Distr. Channel field and give the name of the distribution channel.

Step 7:-

Click on the save icon to save the configuration settings

Thus distribution channel is successfully created in SAP SD

Assign Distribution Channel to Sales Organization in SAP

The following SAP tutorial guides you how to assign distribution to sales organization in SAP. The Distribution channels are assigned to sales organization by using following navigation method

- **IMG Path** :- SPRO > IMG > Enterprise structure > Assignment > Sales and distribution > Assign distribution Channel to sales organization
- Transaction code: OVXKN

In this Activity, we are going to assign sales organization to the following distribution channels

Sales Organization	Distribution Channel
AD06	10
AD06	20
AD06	30

**Prerequisites to assign distribution channel to Sales Organization**
- Define Distribution channel
- Define Sales Organization

Distribution channel represents channels of an organization to distribute goods or services to customer. Sales Organization controls all the activities of sales in an organization.

How to assign distribution channel to sales organization in SAP system

Step 1: Enter SAP T-code" OVXKN" in the SAP Command field

Step 2: On change view "Assignment Sales Organization – Distribution channel screen, click on **new entries** for assignment of distribution channel to sales organization in SAP
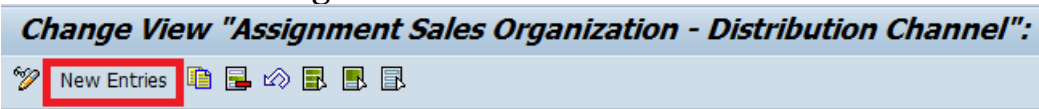
Step 3: On New Entries of Assignment screen, update the following details
- **SOrg:** – Enter Sales organization key for assigning with distribution channel
- **DChl**: Enter distribution Channel for assign to sales organization, press enter key to validate the data by system.

After assignment of Sales organization to distribution channel, click on save icon to save the configured data. Successfully we have assigned distribution Channel to sales organizations in SAP.

Continue to read free SAP SD tutorials and materials.
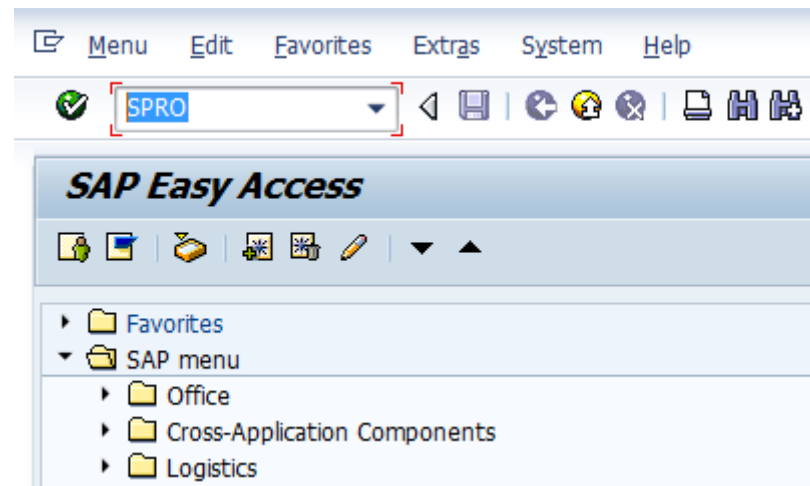
How to Create Division in SAP | Define Division

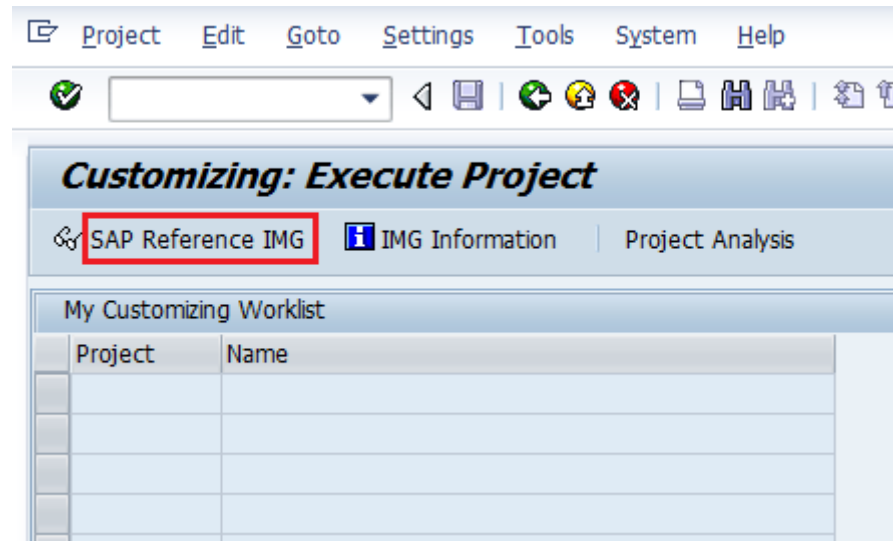**Steps to Create Division in SAP:-**

IMG Menu Path:-

SPRO > SAP Customizing Implementation Guide > Enterprise Structure > Definition > Logistics-General > Define, copy,delete, check division
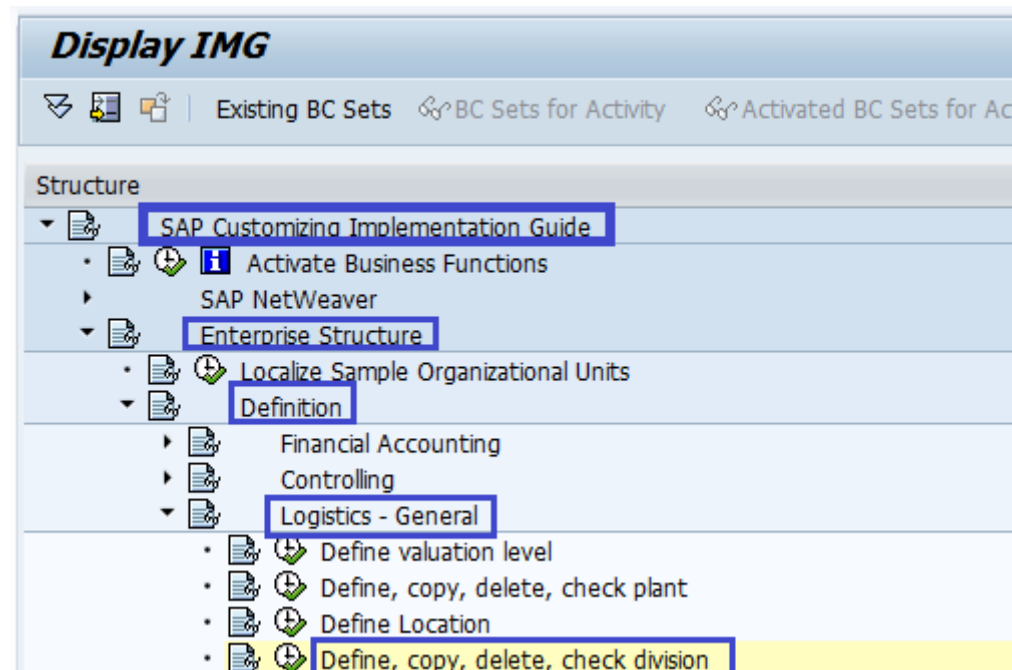
T Code to Define Division in SAP:- OVXB

Step 1:- Enter Transaction Code SPRO in the command field and press enter from the keyboard.
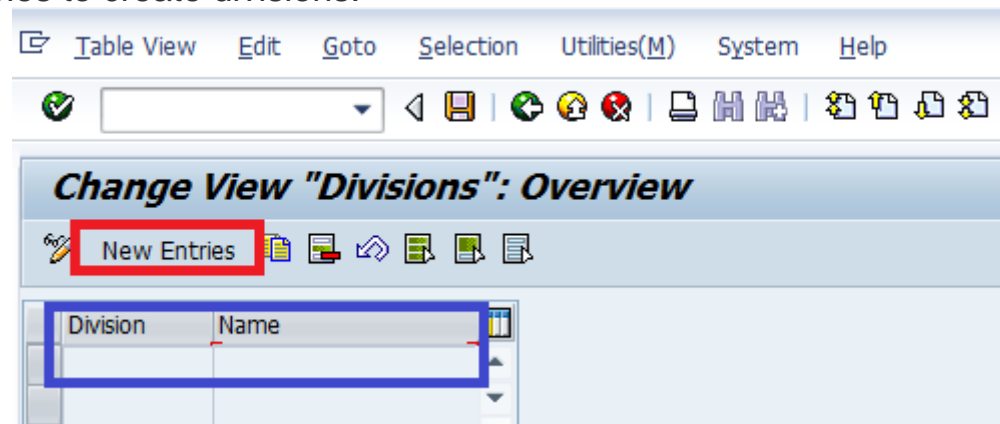
Step 2:– Click on SAP Reference IMG

Step 3:- Follow the IMG menu path to define a new division in SAP and click on execute Define copy, delete, check division.
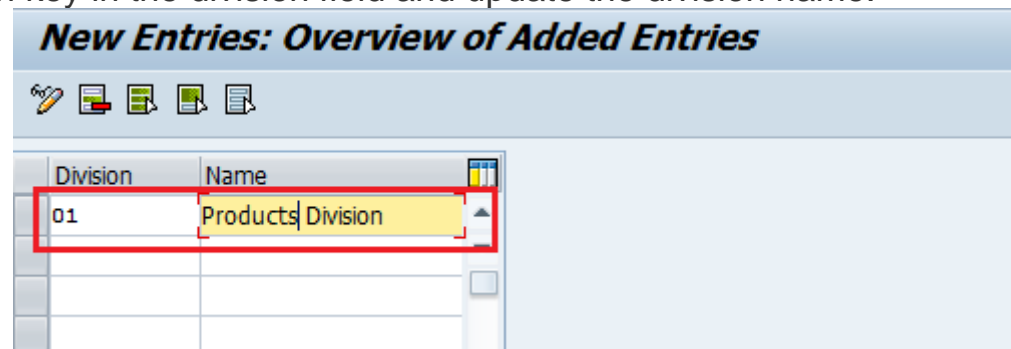
Step 4:- In the next screen, a popup window will be displayed; click on Define Division.

Step 5:- Click on New entries to create divisions.

Step 6:– Enter the division key in the division field and update the division name.

Step 7:- Click on the Save icon to save the inputs

Thus New Division is successfully configured in SAP

How to Assign Division to Sale Organization in SAP

The following SAP tutorial guides you how to assign division to sales Organization in SAP step by step. The integration between division and sales organization in sap established through this assignments of divisions and sales organization.

Before assignment of division to sales organization in SAP, you need to define

- Division in SAP
- Sales Organization in SAP

You can assign division to sales organization in SAP by using the following navigation method

- Transaction code: OVXAN
- IMG menu path :- SPRO > SAP Implementation guide > Enterprise structure > Assignment > Sales and Distribution > Assign Division to Sales Org.
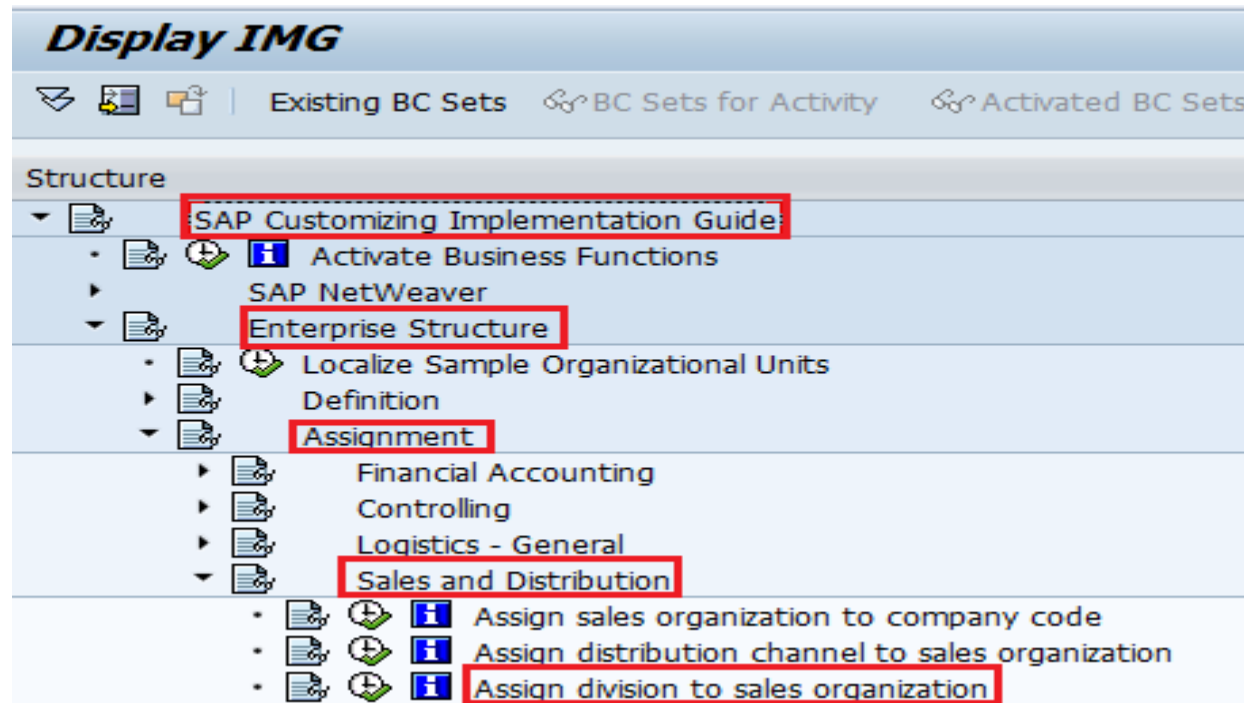
Configuration steps: –

Step 1: Enter T-Code "OVXAN" in SAP command field or follow the SAP IMG path Enterprise Structure – Assignment – Sales and Distribution and execute "Assign Division to Sales Organization".

Step 2: On change view "Assignment Sales Organization – Division" overview screen, click on new entries to assign divisions to sales organizations.
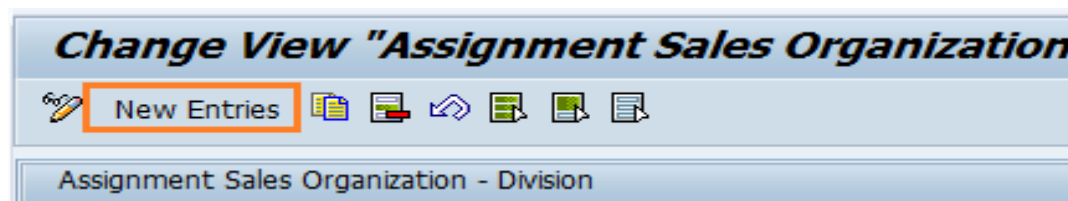
Step 4: To Assign Division to Sales Organization in SAP, on new entries screen, update the following details: –

- **Sales Organization:** Update sales organization code in the SOrg. field and
- **Division:** Division code in the Dv field, after updating press enter to continue

 After assigning all the divisions to the sales organization, click on save icon to save the configured data.
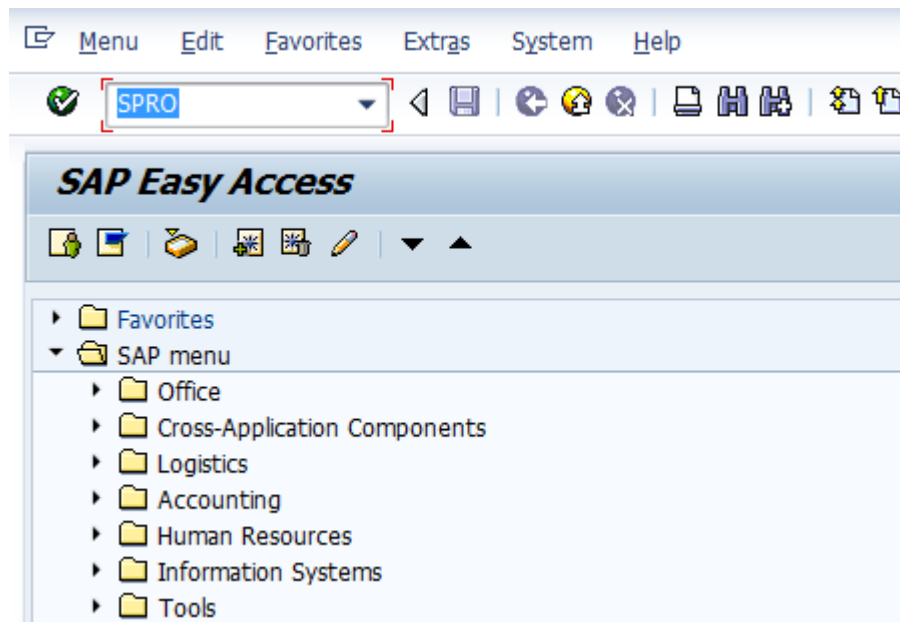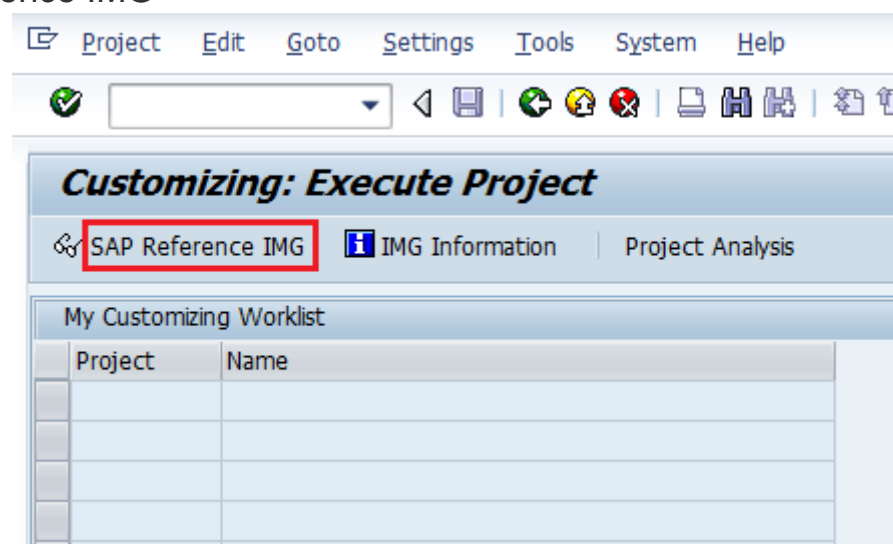
Steps to Define Plant:-

IMG Menu Path:-

SPRO > SAP Customizing Implementation Guide (IMG) > Enterprise Structure > Definition > Logistics – General > Define copy, delete, check plant
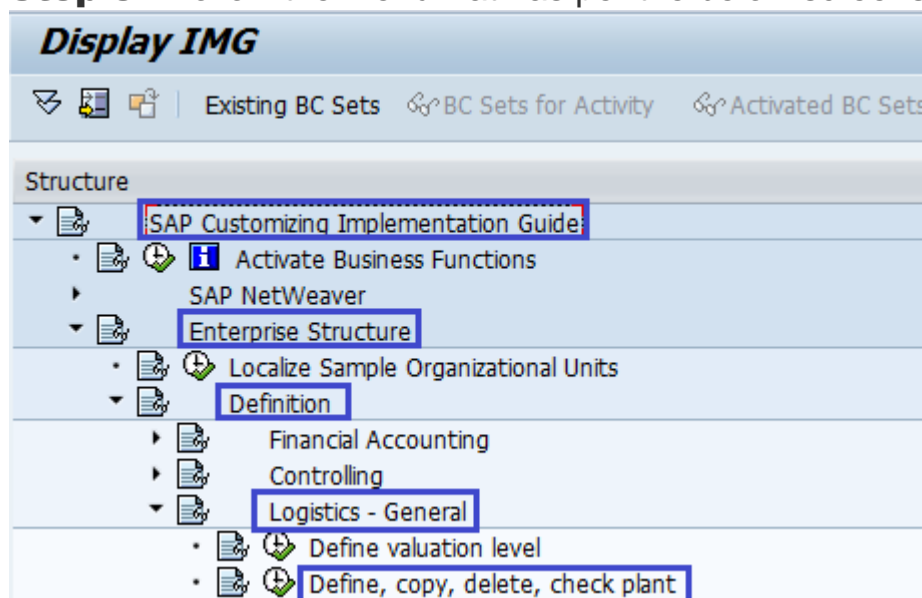
Transaction Code to Define Plant:- OX10

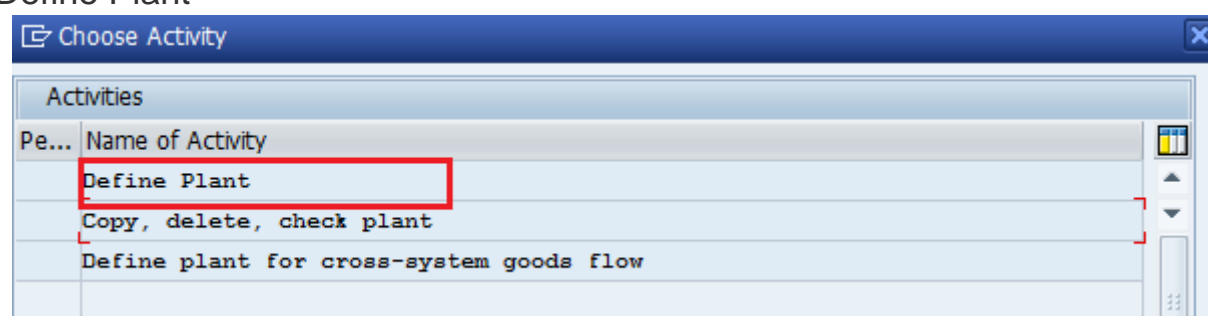**Step 1:-** Enter Transaction Code SPRO in the command field and press enter.
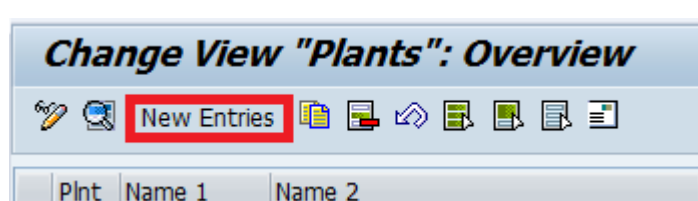
Step 2:- Click on SAP Reference IMG

Step 3:- Follow the Menu Path as per the below screenshot

Step 4:- Click on Define Plant

Step 5:- Click on New Entries

Step 6:- Enter new plant code and update the name of the Plant, and press enter.

New Entries: Details of Added Entries

Plant	ADE
Name 1	ADE - Bangalore
Name 2	

Detailed information

Language Key	
House number/street	
PO Box	
Postal Code	
City	
Country Key	
Region	
County code	
City code	
Tax Jurisdiction	
Factory calendar	

Step 7:- Update the address of the plant and press enter.

Edit address: ADE

Name

Title	Company
Name	ADE - Bangalore

Search Terms

Search term 1/2	ADE	

Street Address

Street/House number		
Postal Code/City	560100	Bangalore
Country	in	Region	10

PO Box Address

PO Box	
Postal Code	
Company postal code	

Communication

Language	English		Other communication
Telephone	080-321456	Extension	
Mobile Phone	88671123330		
Fax		Extension	
E-Mail			
Standard Comm.Method			
Data line			
Telebox			

Comments	

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Step 8:- After updating all mandatory fields, click on the save icon

Thus Plant was successfully configured in SAP.

How to Define Shipping Point in SAP | Create Shipping Point

About Shipping Point:- Shipping Point is an organizational element where the shipping activities are executed. We can assign shipping point to more than one plant.

Step by Step defining shipping point in SAP:-

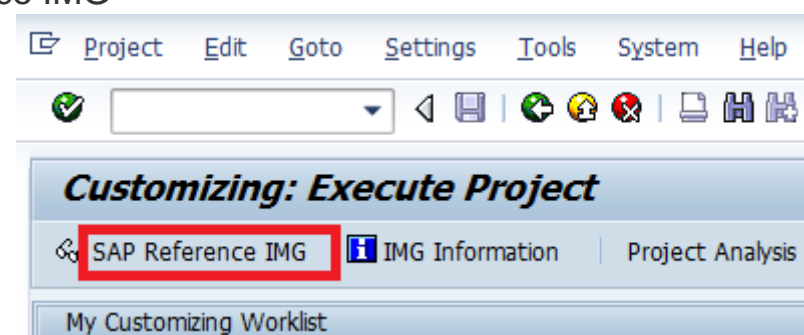Transaction Code to create shipping point in SAP**:- OVXD**

IMG Menu Path:-

SAP Customizing Implementation Guide > Enterprise Structure > Definition > Logistic Execution > Define, Copy, Delete, check Shipping Point

Step 1:- Enter Transaction code SPRO in the command field and press enter from keyboard.

Step 2:- Click on SAP Reference IMG

Step 3:- Follow the Menu path as per the below screenshot and click on Define, Copy, Delete, check Shipping Point.
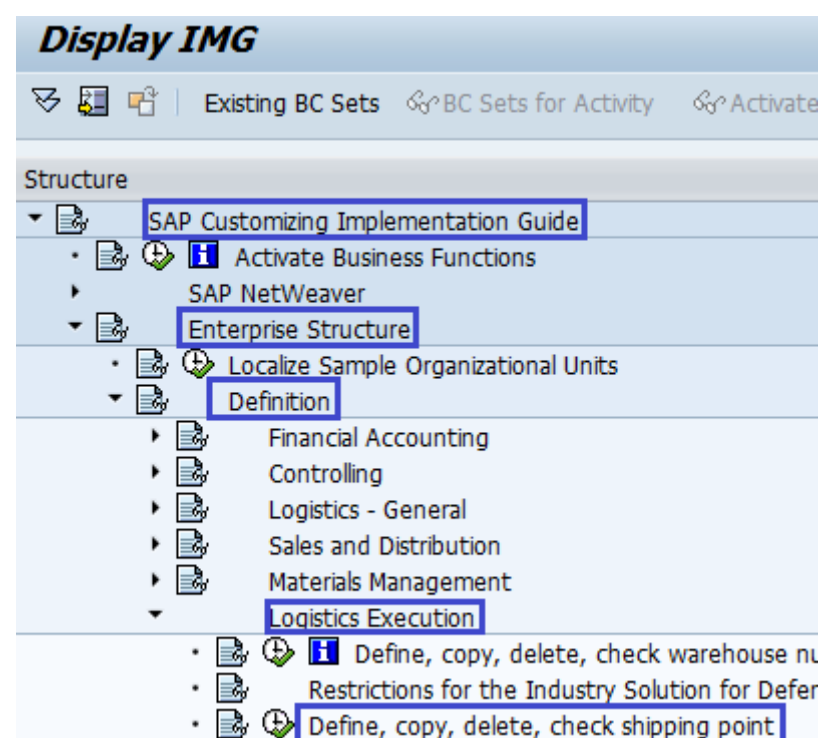
Step 4:- Shipping point can be created by two methods either copying the exiting shipping point for creating a new one, here we are creating a new shipping point. Double click on the defined shipping point
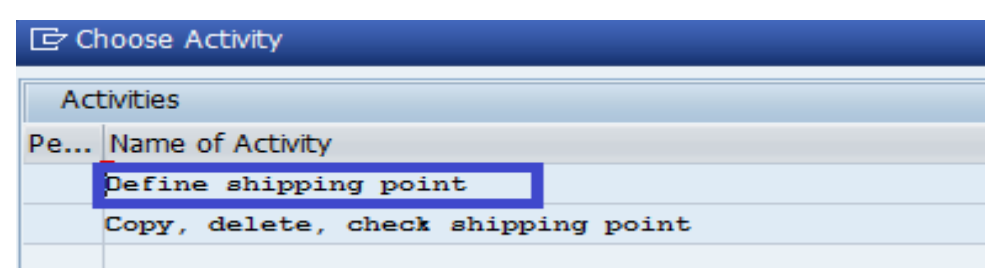
Step 5:- In the next screen, a list of existing shipping points will be displayed; click on New entries for defining new shipping points.
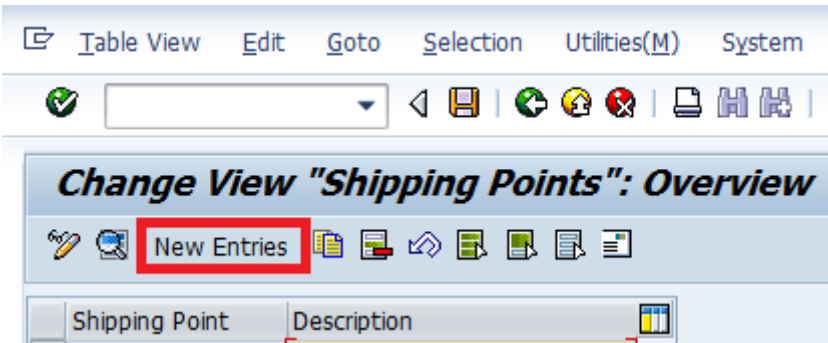
Step 6:- Next, update the required data for the defining shipping point-
Shipping Point:– Enter the new shipping point key and update the description of the shipping point
Times:- Update the Factory calendar and working times
Determine Time:- Update the determined Load time, determine to pick and pack time, and rounding working days

After updating the required data, press Enter from Key Board, a pop-up window for the address will be opened

Step 7:- After Updating the address for the shipping point, click on the save icon

Thus Shipping Point is successfully configured in SAP.

How to assign shipping point to plant

Access the transaction by using the following navigation option.
SAP IMG Path: SPRO >> IMG >> Enterprise Structure >> Assignment >> Logistic Execution >> **Assign Shipping Point to Plant**
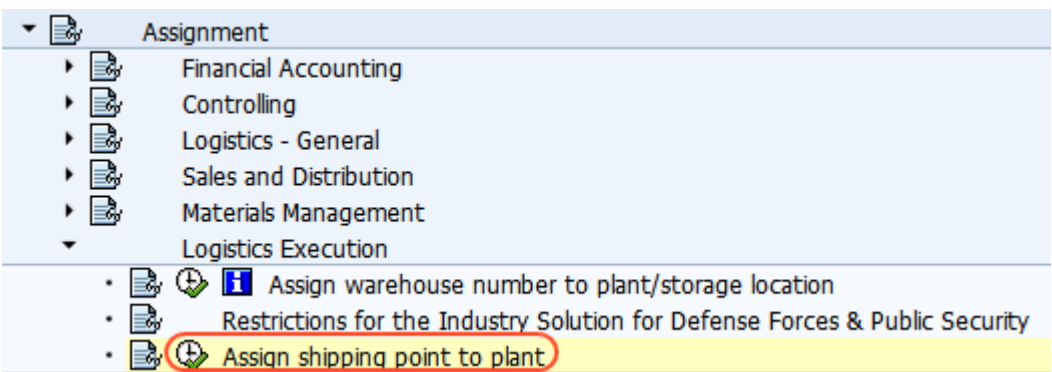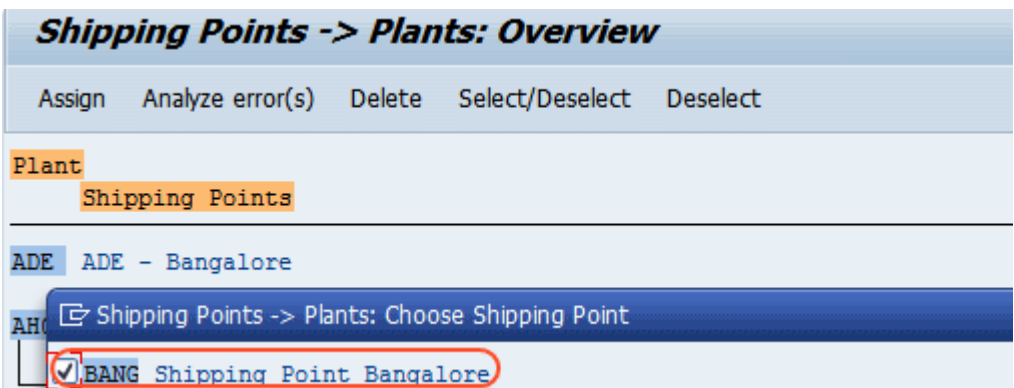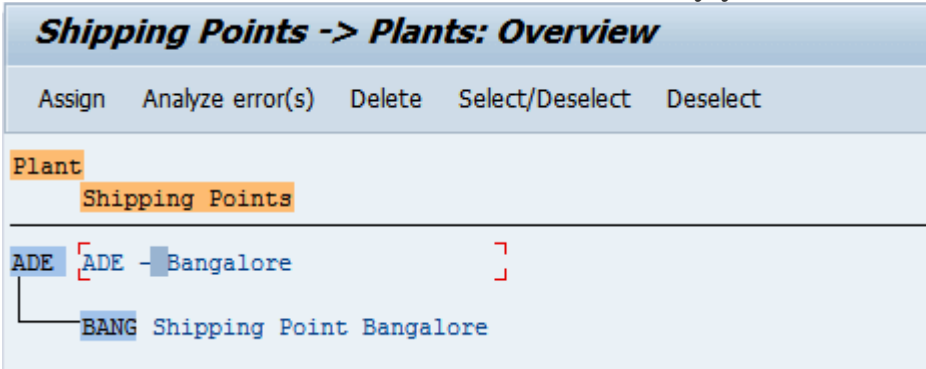

Select the find button to search for plant
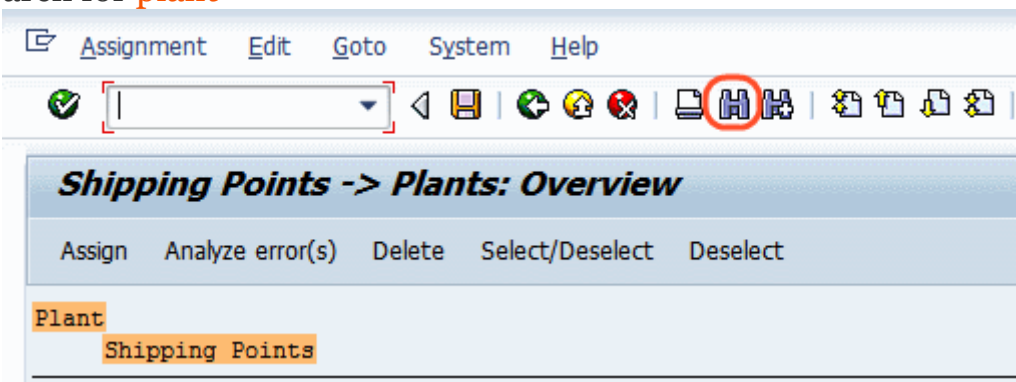
Enter plant in the find field and select plant from the list
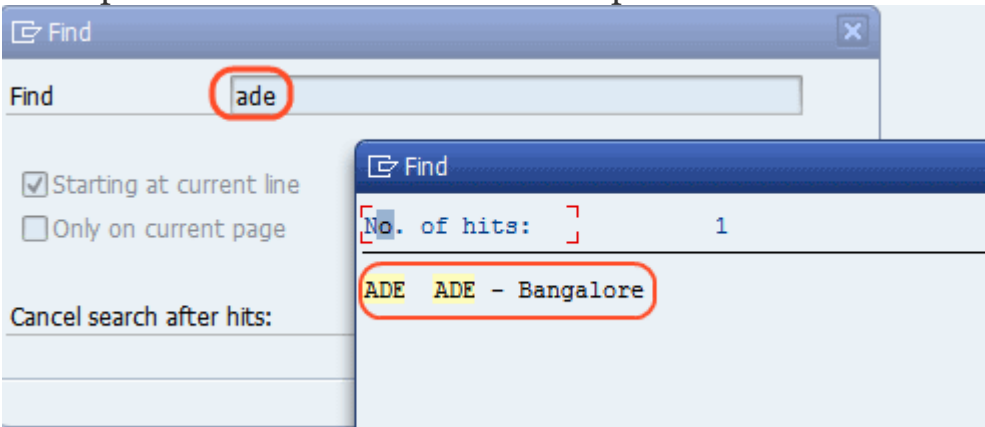
Click on assign button and select shipping point from the list. Press enter

Click on save button to the data. Successfully you have assigned shipping point to plant.

Successfully shipping point is assigned to a plant.

How to Create Sales Area in SAP SD

IMG Menu path:-

SPRO > SAP Customizing Implementation Guide > Enterprise Structure > Assignment > Sales and Distribution > Set up Sales Area
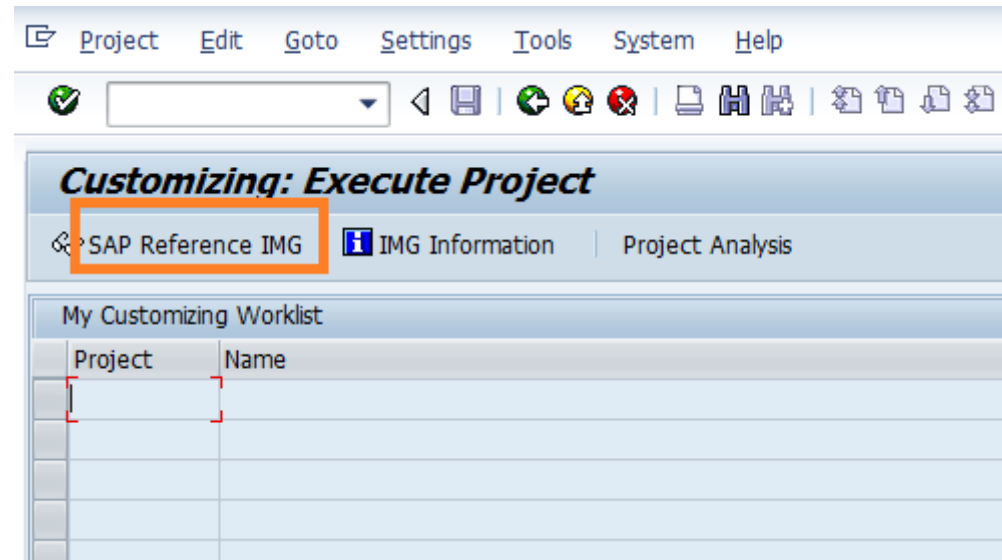
Step 1:-

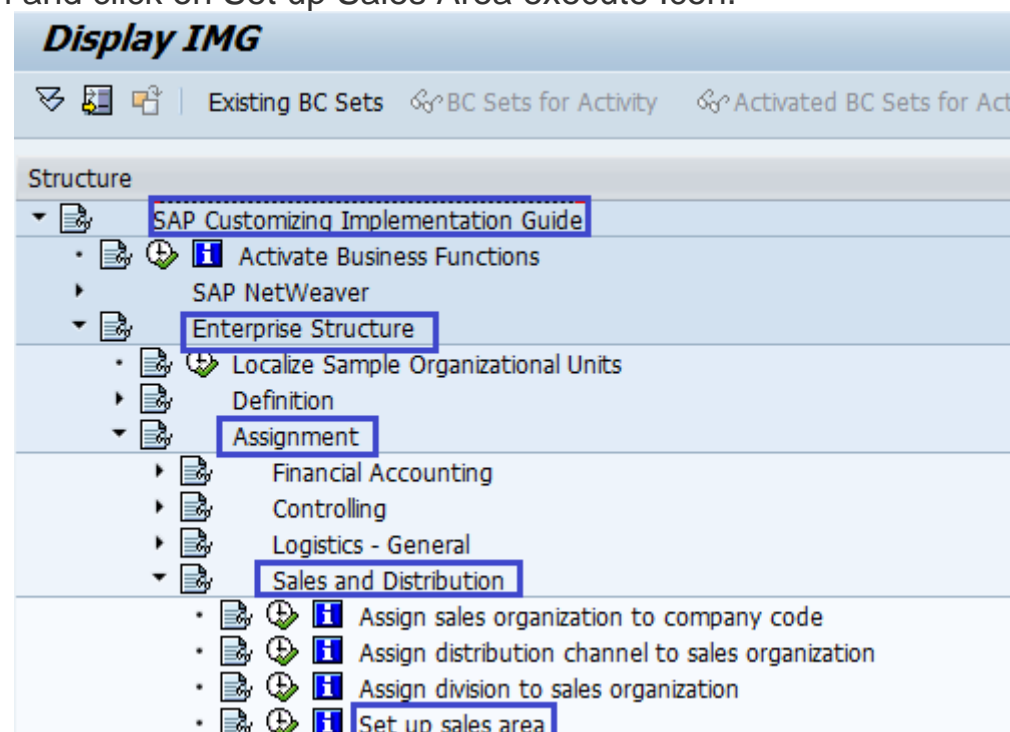Enter Transaction Code SPRO in the Command Field
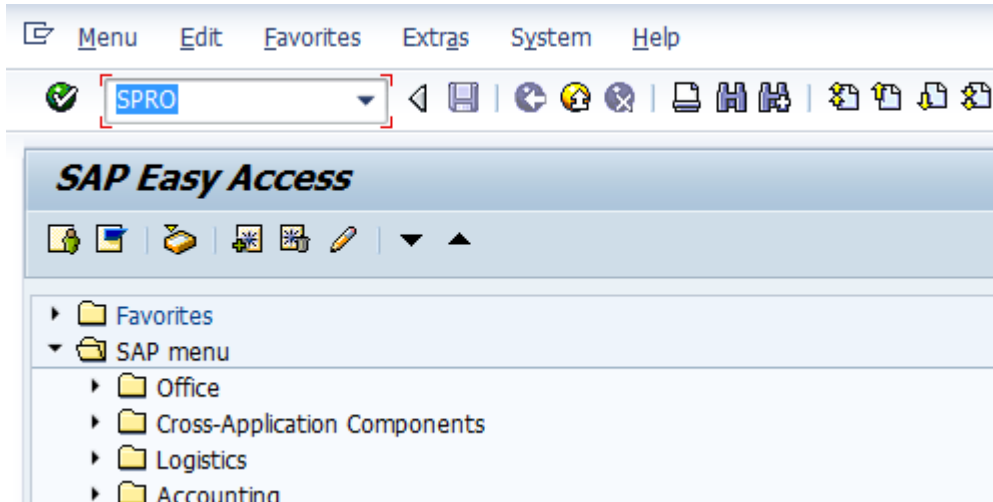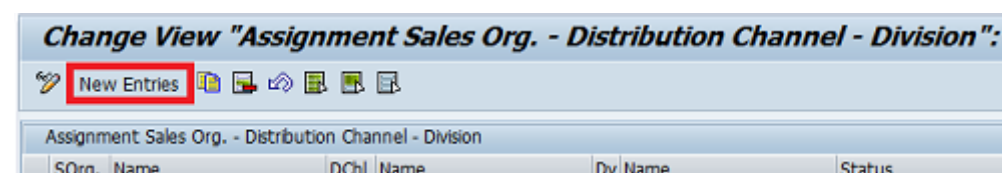

Step 2:-

Click on SAP Reference IMG

Step 3:-

Follow the Menu Path and click on Set up Sales Area execute Icon.

Step 4:-

Click on New entries for Assignment between Sales Organisation, Distribution Channel, and Division.

Step 5:– Enter the following details and Enter

1. Update Sales Organisation key in the SOrg. field
2. Update the distribution channel key in the Dchl field and
3. Update division key in the DV field

Step 6:- Click on Save Icon

How to assign sales organization and distribution channel to plant

The following SAP tutorials guides you how to assign sales organization /distribution channel to plant in SAP step by step.
The assignment of sales organization and distribution channel to plant enables the link between the sales organization, distribution channel and plant in SAP system.

*In this activity, We are going to assign Sales Organization-**AD06** + Distribution Channel– **10** to Plant-**ADE**.*
Step 1: To assign sales organization, distribution channel to plant key by using the following navigation method

- Transaction code: SPRO
- SAP IMG Path: SPRO > IMG > Enterprise Structure > Assignment > Sales & Distribution > Assign Sales organization/Distribution channel to Plant

Step 2: On the change view "assignment sales organization /distribution channel -plant, select **new entries** for assignment of Sales Organization/Distribution channel to Plant.

Step 3: On new entries: overview of added entries screen, enter the following fields.
- Enter sales organization key in sales org field
- Enter distribution channel in the distribution channel/mt field
- Enter plant code in the plant field

Click on save icon to save the data. Successfully you have assigned sales organization/distribution channel to plant.