

SAP MM - DEFINING ORGANIZATIONAL STRUCTURE

http://www.tutorialspoint.com/sap_mm/sap_mm_defining_structure.htm

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As discussed organization structure is the framework of company which describes the entire structure and functioning of a company. Organization structure is designed in a way that it is split into different levels and each level is placed according to hierarchy. These levels have relationship to one another. The various levels in a standard organization are as follows:

- Company
- Company code
- Plant
- Storage Location
- Purchasing Organization
- Purchasing Group

All the Definitions in SAP will be done through Display IMG screen as shown below:

Path to reach Definition: IMG => Enterprise Structure => Definition

The screenshot shows the SAP Display IMG (Implementation Guide) interface. The title bar reads 'Display IMG'. Below the title bar, there are several tabs: 'Existing BC Sets', 'BC Sets for Activity', 'Activated BC Sets for Activity', 'Release Notes', 'Change Log', and 'Where Else Used'. The main content area is a tree view under the heading 'Structure'. The tree is expanded to show the following hierarchy:

- SAP Customizing Implementation Guide (highlighted with a red box)
- OpenText Archiving and Document Access for SAP Solutions
- OpenText Business Suite for SAP Solutions
- OpenText ECMLink for SAP Solutions
- Custom Configuration
- Activate Business Functions
- SAP NetWeaver
- Enterprise Structure (highlighted with a red box)
- Localize Sample Organizational Units
- Definition (highlighted with a red box and a blue arrow pointing to a box labeled 'Define organizational unit here')
- Assignment
- Consistency Check
- Cross-Application Components
- Financial Accounting (New)
- Financial Supply Chain Management
- Strategic Enterprise Management/Business Analytics
- Controlling
- Investment Management
- Enterprise Controlling
- Real Estate
- Flexible Real Estate Management (RE-FX)
- Logistics - General
- Environment, Health and Safety
- Sales and Distribution
- Materials Management
- Logistics Execution
- Quality Management

Create Company

Company is the topmost organizational unit after client which incorporates individual financial accounting statements of several company codes. A company can have many company codes. In SAP it is optional to create company. Following steps will take you through the procedure of creating company.

Path to Create Company:

IMG => Enterprise Structure => Definition => Financial Accounting => Define Company

TCode: OX15

On display IMG screen select Define Company execute icon by following the above path.

Implementation Guide Edit Goto Additional Information Utilities(M) System Help

Display IMG

Existing BC Sets BC Sets for Activity Activated BC Sets for Activity Release Notes Change Log Where Else Used

Structure

- SAP Customizing Implementation Guide
 - Custom Configuration
 - Activate Business Functions
 - SAP NetWeaver
 - Enterprise Structure
 - Localize Sample Organizational Units
 - Definition
 - Financial Accounting**
 - Define company**
 - Define Credit Control Area
 - Edit, Copy, Delete, Check Company Code
 - Define Business Area
 - Define Functional Area
 - Maintain consolidation business area
 - Maintain FM Area
 - Define Segment
 - Define Profit Center
 - Controlling
 - Logistics - General
 - Sales and Distribution
 - Materials Management
 - Logistics Execution
 - Plant Maintenance
 - Human Resources Management
 - Assignment
 - Consistency Check
 - Cross-Application Components

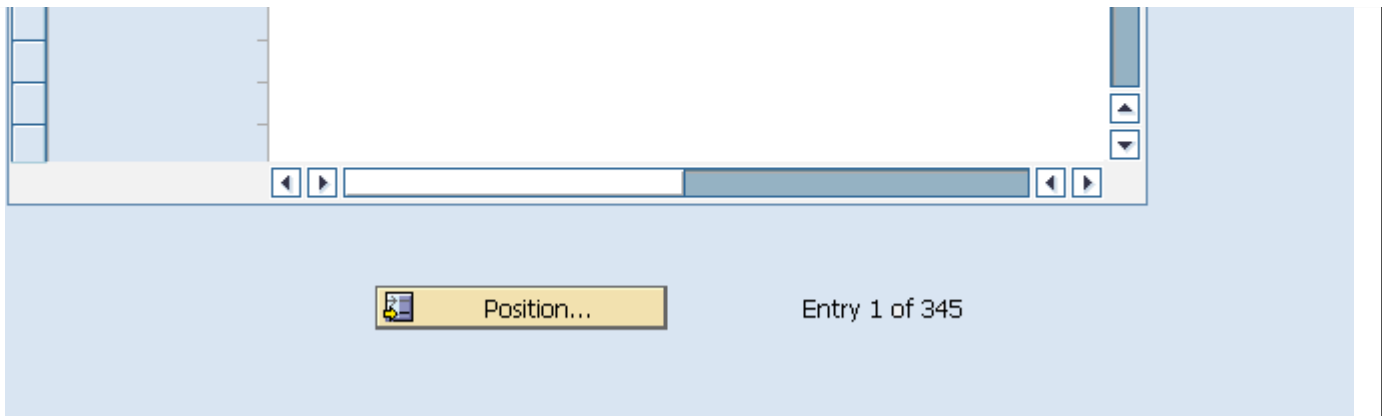
Select New Entries icon.

Table View Edit Goto Selection Utilities(M) System Help

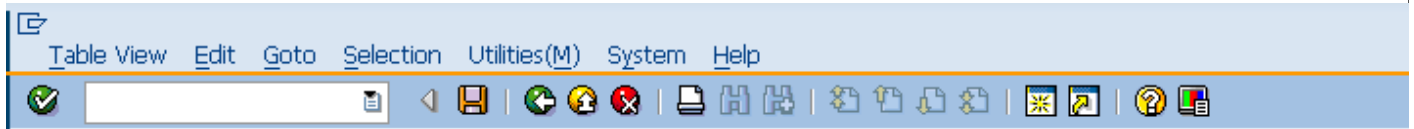
Change View "Internal trading partners": Overview

New Entries

Company	Company name	Name of company 2
1	Gesells...	



Fill in all necessary details like name of company, address of company with street number, city, country and postal code. Click on save icon. A new company will be created.



New Entries: Details of Added Entries

 A screenshot of a form titled 'New Entries: Details of Added Entries'. The form has a light blue header with icons for edit, save, and other actions. The main area contains several input fields:

- 'Company' with a yellow dropdown menu.
- 'Company name' with a text input field.
- 'Name of company 2' with a text input field.
- A section titled 'Detailed information' containing:
 - 'Street' with a text input field.
 - 'PO Box' with a text input field.
 - 'Postal code' with a text input field.
 - 'City' with a text input field.
 - 'Country' with a dropdown menu.
 - 'Language Key' with a dropdown menu.
 - 'Currency' with a dropdown menu.

Create Company Code

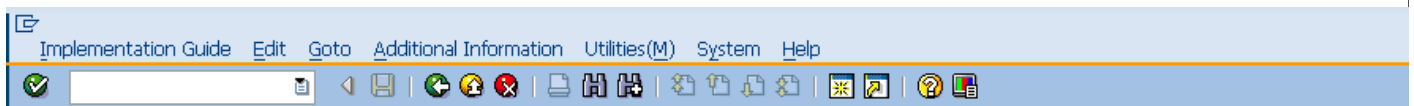
A company code is the smallest organizational unit after company for which stand-alone financial accounting's, profit and loss statements can be withdrawn. Many company codes can be assigned to one company. Following steps will take you through the procedure of creating company code:

Path to create Company Code:

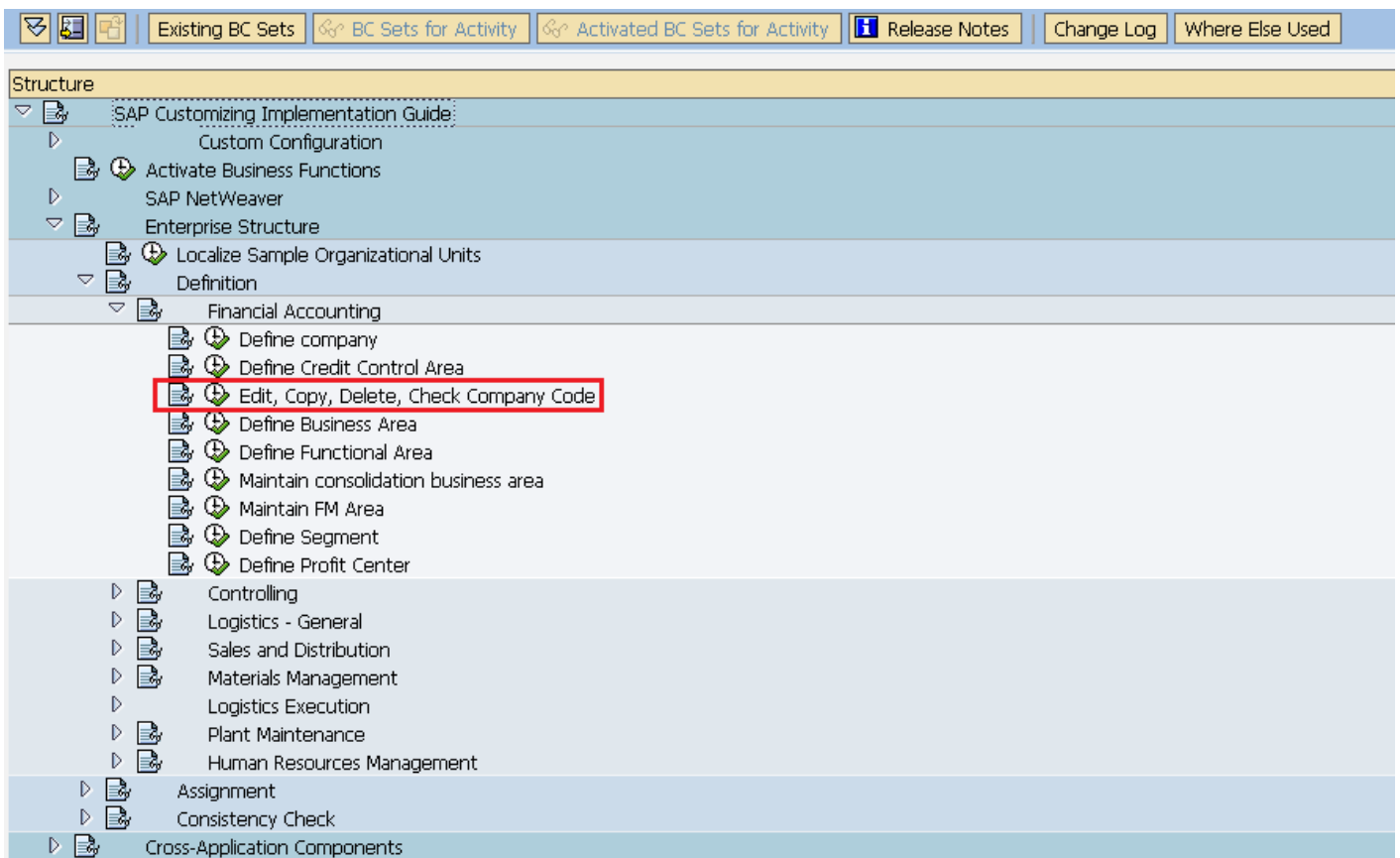
IMG => Enterprise Structure => Definition => Financial Accounting => Edit, Copy, Delete, Check Company Code

TCode: OX02

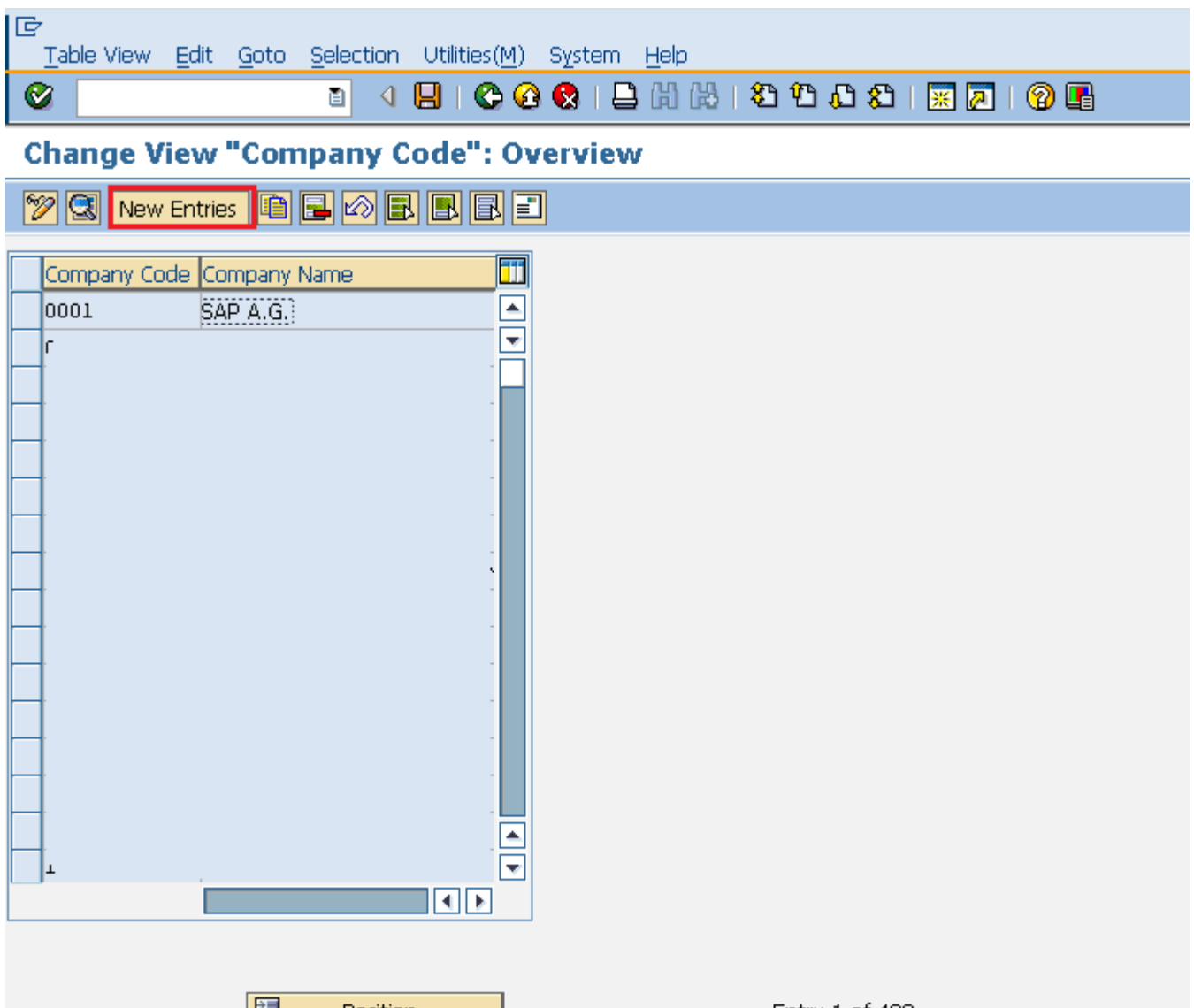
On display IMG screen select Edit, Copy, Delete, Check Company Code execute icon by following the above path.



Display IMG



Select New Entries icon.



Fill in all necessary details like Company code, company name along with city, country, currency, language. Click on save icon. A new company code will be created.

New Entries: Details of Added Entries

Company Code

Company Name

Additional data

City

Country

Currency

Language

Create Plant

Plant is an organizational unit within a company where activities take place. A plant will produce goods and makes goods available for the company. Following steps will take you through the procedure of creating Plant:

Path to create Plant:

IMG => Enterprise Structure => Definition => Logistic General => Define, Copy, Delete check plant

TCode: OX10

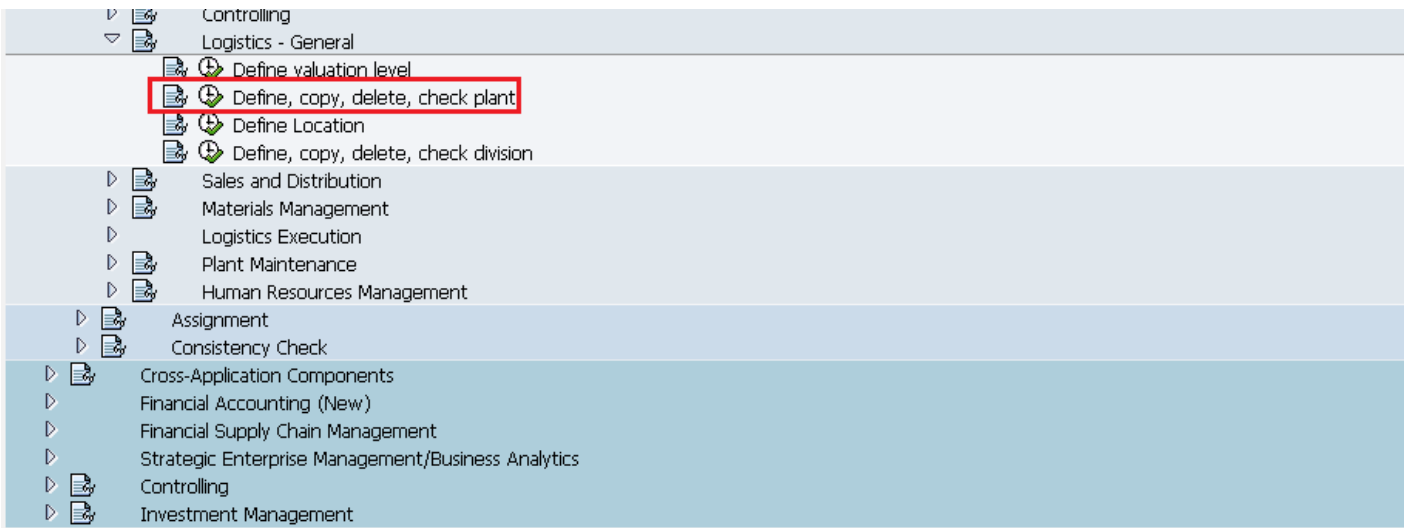
On display IMG screen select Define, Copy, Delete check plant execute icon by following the above path.

Display IMG

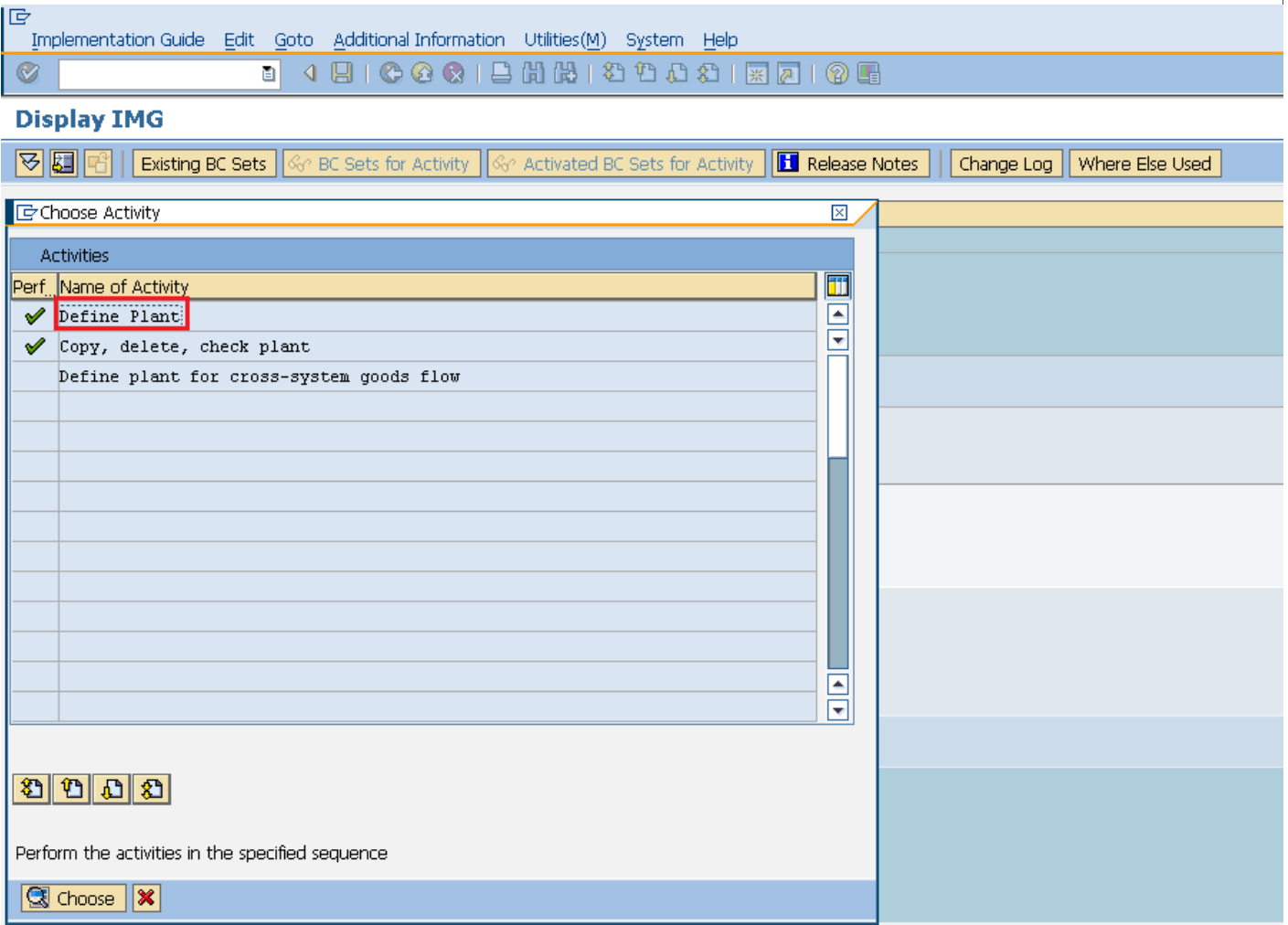
Existing BC Sets | BC Sets for Activity | Activated BC Sets for Activity | Release Notes | Change Log | Where Else Used

Structure

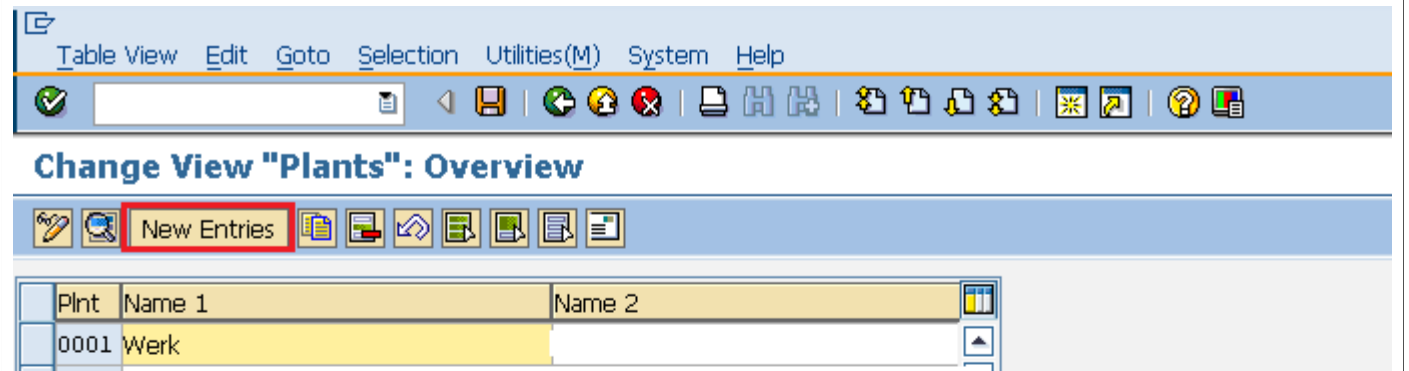
- SAP Customizing Implementation Guide
 - Custom Configuration
 - Activate Business Functions
 - SAP NetWeaver
 - Enterprise Structure
 - Localize Sample Organizational Units
 - Definition
 - Financial Accounting

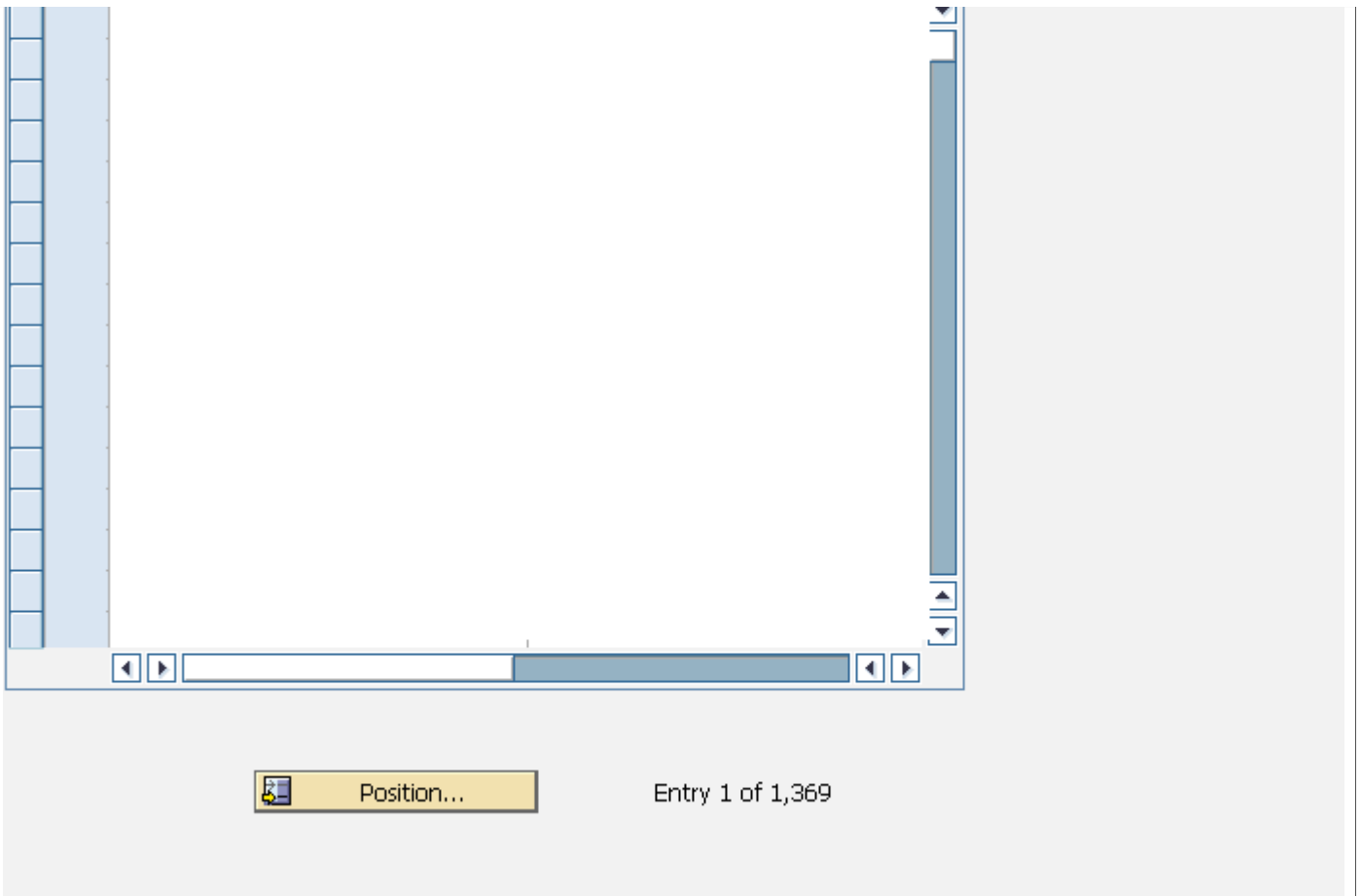


Select Define Plant icon to create a new plant.



Select New Entries icon.





Fill in all necessary details like plant name along with detailed information like Language, House no., city, country, region, postal code. Click on save icon. A new plant will be created.

Table View Edit Goto Selection Utilities(M) System Help

New Entries: Details of Added Entries

Plant

Name 1

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

Note: The address fields Name1 and Name2 are not copied from the address screen and you must maintain them separately.

All other addr. data can only be maintained in addr. screen.
The changes can only be seen in the overview and detail view
after they have been saved.

Create Storage Location

Storage location is an organizational unit which actually differentiates between different material stocks in a Plant. Storage location is a place where stock is kept physically. Plant can be consisting of multiple storage location. All data is stored at storage location level for a particular storage location. Following steps will take you through the procedure of creating Storage location:

Path to Create Storage Location:

IMG => Enterprise Structure => Definition => Materials Management => Maintain Storage Location

TCode: OX09

On display IMG screen select Maintain Storage Location execute icon by following the above path.

The screenshot shows the SAP IMG interface. The top menu bar includes 'Implementation Guide', 'Edit', 'Goto', 'Additional Information', 'Utilities(M)', 'System', and 'Help'. Below the menu bar is a toolbar with various icons. The main content area is titled 'Display IMG' and contains several tabs: 'Existing BC Sets', 'BC Sets for Activity', 'Activated BC Sets for Activity', 'Release Notes', 'Change Log', and 'Where Else Used'. The 'Structure' pane on the left shows a tree view of SAP Customizing Implementation Guide options. The path 'Enterprise Structure' -> 'Definition' -> 'Materials Management' -> 'Maintain storage location' is highlighted with a red box. The 'Maintain storage location' option is also highlighted with a red box.

Enter the name of plant for which you want to create storage location.

The screenshot shows the 'View Cluster Maintenance: Initial Screen' in SAP. The top menu bar includes 'Table', 'Edit', 'Goto', 'System', and 'Help'. Below the menu bar is a toolbar with various icons. The main content area is titled 'View Cluster Maintenance: Initial Screen' and contains a button labeled 'Find Maintenance Dialog'. The status bar at the bottom shows 'Determine Work Area: Entry'.

Create Purchasing Organization

Purchasing Organization is an organizational unit under company or plant which is responsible for procurement activities according to requirements. It is responsible for external Procurement. Purchasing organization can be specific to plant or company. Following steps will take you through the procedure of creating Purchasing Organization:

Path to Create Purchasing Organization:

IMG => Enterprise Structure => Definition => Materials Management => Maintain Purchasing Organization

TCode: OX08

On display IMG screen select Maintain Purchasing Organization execute icon by following the above path.

The screenshot shows the SAP IMG interface. The title bar reads 'Display IMG'. The menu bar includes 'Implementation Guide', 'Edit', 'Goto', 'Additional Information', 'Utilities(M)', 'System', and 'Help'. The toolbar contains various icons for navigation and execution. Below the toolbar, there are buttons for 'Existing BC Sets', 'BC Sets for Activity', 'Activated BC Sets for Activity', 'Release Notes', 'Change Log', and 'Where Else Used'. The main area displays a tree structure under 'Structure'. The path is: SAP Customizing Implementation Guide > Enterprise Structure > Definition > Materials Management > Maintain purchasing organization. The 'Maintain purchasing organization' icon is highlighted with a red box.

Select New Entries icon.

The screenshot shows the 'Change View "Purchasing Organizations": Overview' screen. The title bar reads 'Change View "Purchasing Organizations": Overview'. The menu bar includes 'Table View', 'Edit', 'Goto', 'Selection', 'Utilities(M)', 'System', and 'Help'. The toolbar contains various icons, with the 'New Entries' icon highlighted in a red box. Below the toolbar, there is a table with the following data:

Purch. Organization	Purch. Org. Descr.
P001	USA

Create Purchasing Group

Purchasing group is an organizational unit which is responsible for everyday procurement activities within an organization. Following steps will take you through the procedure of creating Purchasing Group:

Path to Create Purchasing Group:

IMG => Materials Management => Purchasing => Create Purchasing Group

TCode: OME4

On display IMG screen select Maintain Purchasing Group execute icon by following the above path.

The screenshot shows the SAP IMG interface. The title bar reads "Display IMG". Below the title bar are several tabs: "Existing BC Sets", "BC Sets for Activity", "Activated BC Sets for Activity", "Release Notes", "Change Log", and "Where Else Used". The main area displays a tree structure of SAP modules. The "Materials Management" folder is expanded, and the "Purchasing" folder is also expanded. The "Create Purchasing Groups" option is highlighted with a red box. The menu bar at the top includes "Implementation Guide", "Edit", "Goto", "Additional Information", "Utilities(M)", "System", and "Help".

Select New Entries icon.

The screenshot shows the SAP IMG interface for the "Change View 'Purchasing Groups': Overview" screen. The title bar reads "Change View 'Purchasing Groups': Overview". Below the title bar are several icons, with the "New Entries" icon highlighted by a red box. The main area displays a table with the following columns: "Pu...", "Desc. Pur. Grp", "Tel.No. Pur.Grp", "Fax number", and "Telephone". The first row of the table contains the entry "A01 MRO". The menu bar at the top includes "Table View", "Edit", "Goto", "Selection", "Utilities(M)", "System", and "Help".

Pu...	Desc. Pur. Grp	Tel.No. Pur.Grp	Fax number	Telephone
A01	MRO			

