

SAP MM/WM Configuration Pack

Over-view

Published by Team of SAP
Consultants at SAPTOPJOBS

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Hello Everyone,

A Warm Welcome To You All! We are very pleased to add the MM/WM Configuration pack to our existing bestseller packs of FICO and PP/QM. I am sure you will find this detailed and step-by-step configuration pack to be very handy.

For those who are on our list and who have bought earlier from us you all know that we have over delivered on each of our earlier configuration packs and we want to do the same with MM/WM. For those who have visited our site for the first time I would like to welcome you to our site and promise you that we would do our best to ensure that your life at the clients place would be very comfortable.

What I have done here is given you a very brief of around 40+ pages of content in MM/WM so that you can have a feel of what it would be like in terms of the structure. The whole pack is extremely voluminous, step-by-step guide this is just a feeler. So I hope you enjoy this! So lets dive in....

1. Enterprise structure

Enterprise structure describes the vital organization elements in detail. Organizational elements are broadly divided into the two areas like financial area and logistics area.

Financial area deals with

- § company code
- § controlling area
- § Currency and more.

Logistics area deals with

- § Plant
- § Storage location
- § Sales organization
- § Sales Distribution channel
- § Sales Division etc.

The flow chart below is an example of a Material Management Organization Structure for eg:



Let us try to understand one area of the above organization unit called the Plant.

1.1 Define Plant

BACKGROUND

This configuration setting enables us to define the plant. Each manufacturing facility or branch of a company is defined as a plant in SAP.

Plant is assigned to the company code.

Storage locations are created under each plant.

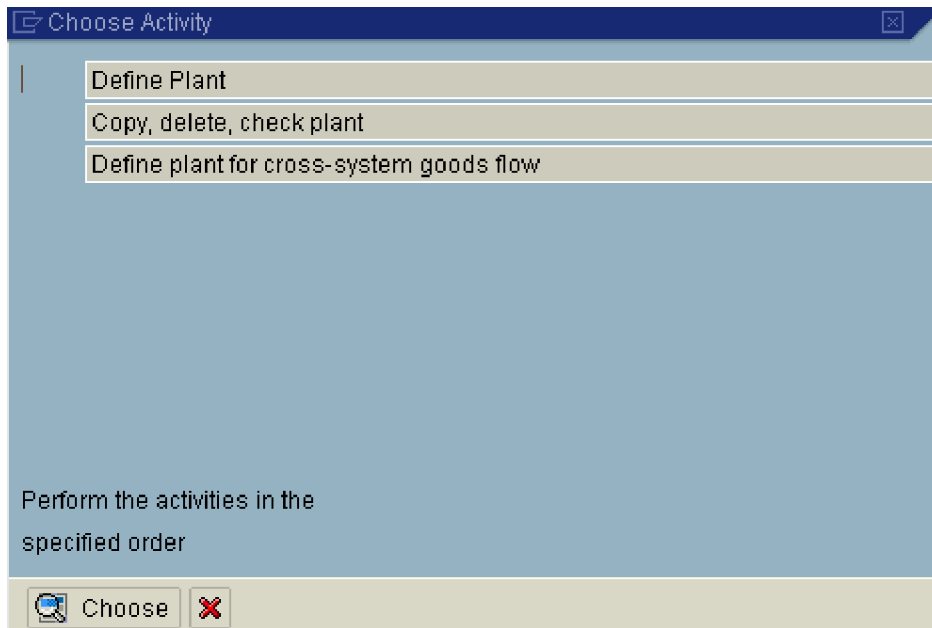
If the valuation level is the plant, the stocks are valued at plant level.

Note: - It is common practice to copy plan from the existing defined plant. It will be defined by the FI.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Definition → Logistics - General → Define copy, delete, check plant

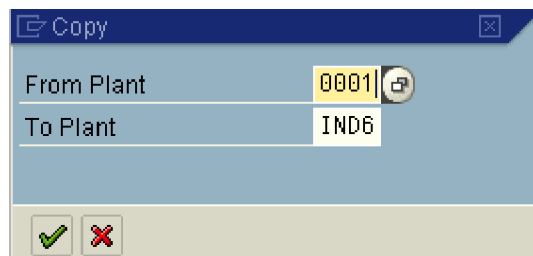
1. Click 



2. Click **Copy, delete, check plant**

3. Click  **Choose**

4. Click 



5. Enter from plant as 0001 to copy from SAP defined plant

6. Enter To Plant – E.g. IND6

7. Click 

8. Click  to return to main menu.

Note: - Definition of plant and assignment of plant to the company codes along with relevant GL accounts is done by the FI team. However the creation of plant is demonstrated.




1.2 Maintain plant details and Factory calendar in Plant

BACKGROUND

When copying the plant, the entire details will be copied from the source plant. Address of the plant and other details attached to the plant can be changed.












INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Definition → Logistics - General → Define copy, delete, check plant









1. Double click 
2. Select plant IND6 by clicking the grey box in the left side
3. Click 
4. Click 
5. Maintain the entire address, contact details of the plant.
6. Factory calendar must be attached to the plant

Below screen shows the details of plant settings.

Table View Edit Goto Selection Utilities System Help


          

Change View "Plants": Details

 New Entries       

| | |
|--------|---------|
| Plant | IND6 |
| Name 1 | ABC Ltd |
| Name 2 | |

Detailed information

| | | |
|---------------------|-----------------|---|
| Language Key | EN | English |
| House number/street | 15 Dalal Street | |
| PO Box | | |
| Postal Code | 400002 | |
| City | MUMBAI | |
| Country Key | IN | India |
| Region | | |
| County code | |  |
| City code | | |
| Jurisdiction Code | | |
| Factory calendar | I6 | Factory Calendar for Plant IND6 |

Note: Address data can only be maintained in the address screen.
The changes can only be seen in the overview and detail view after they have been saved.

1.3 Maintain Storage Location

BACKGROUND

This configuration setting enables to define the physical storage location. This will indicate where the stocks are stored physically inside the plant.

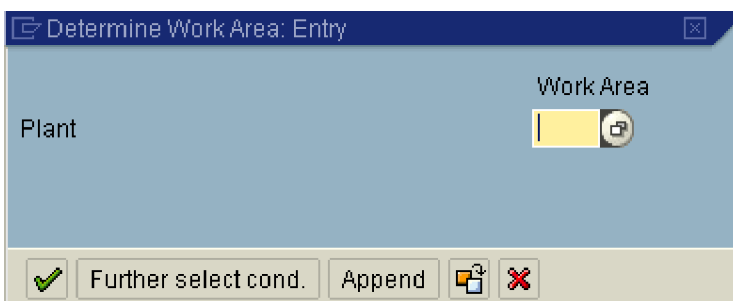
Each item must have storage location. One material can be stored in many storage locations.

Storage locations can be assigned to the warehouse through warehouse management.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Definition → Materials Management → Maintain storage location

Click 



Enter the plant where the storage location is to be created. E.g. IND6

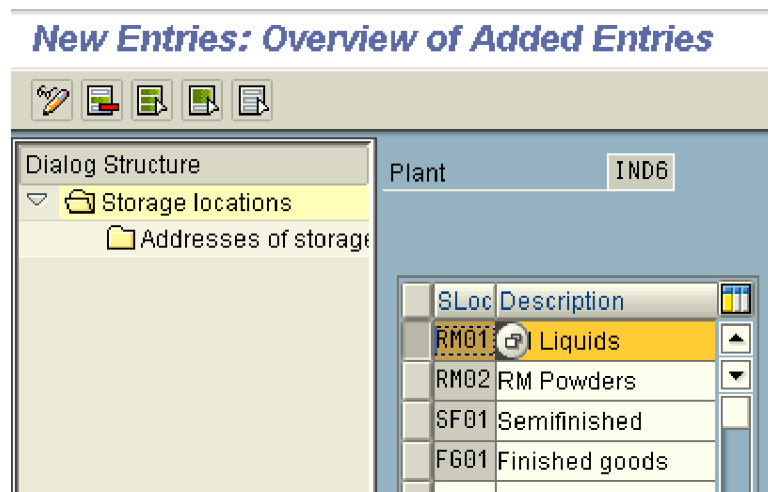
Click 

Click 

Enter Storage location

Enter description of the storage location

Click 

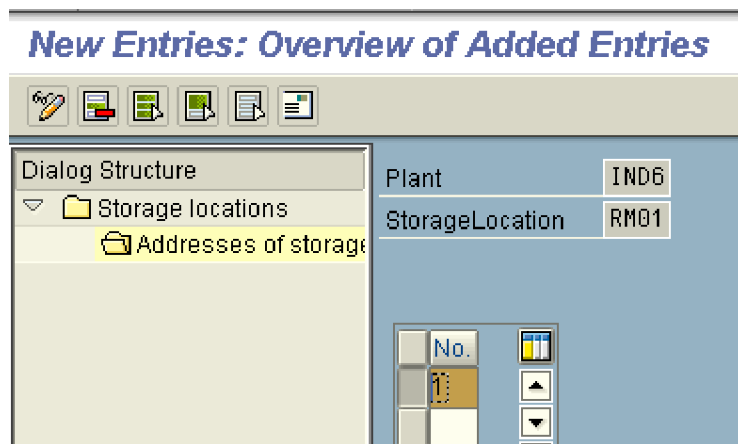


Select the storage location

Double Click  Addresses of storage



Enter the sequential number 1



Click 






Select the sequence number


Click 






 Edit address: 1 

| | |
|---|---|
| Name | |
| Title | Company  |
| Name | <input type="text"/> |
| | <input type="text"/> |
|  | |







| | |
|---------------------|----------------------|
| Search terms | |
| Search term 1/2 | <input type="text"/> |

| | |
|---|--|
| Street address | |
| Street/House number | <input type="text"/> |
| Postal code/City | <input type="text"/> |
| Country | in   Region <input type="text"/> |
|  | |

| | |
|---|----------------------|
| PO box address | |
| PO Box | <input type="text"/> |
| Postal Code | <input type="text"/> |
| Company postal code | <input type="text"/> |
|  | |

| | |
|---|--|
| Communication | |
| Language | English  |
| Telephone | <input type="text"/> Extension <input type="text"/> |
| Fax | <input type="text"/> Extension <input type="text"/> |
| E-Mail | <input type="text"/> |
| Standard Comm.Method | <input type="text"/>  |
|    | |

| | |
|-----------------|----------------------|
| Comments | <input type="text"/> |
|-----------------|----------------------|



 Preview
 
 International Versions
 

Maintain the address.

Click 

Click 

Repeat the above to maintain the address for all storage locations.

1.4 Maintain Purchase organization

BACKGROUND

This configuration setting enables to define the purchase organization.

Purchase organization is the part of the enterprise structure from MM point of view. It represents the responsibilities to

- § Procure materials and services

- § Negotiation with vendor

Purchase organization is assigned to the company codes and plants. Following are the possibilities of assignments.

- § One purchase organization to many company codes

- § One purchase organization to one company code

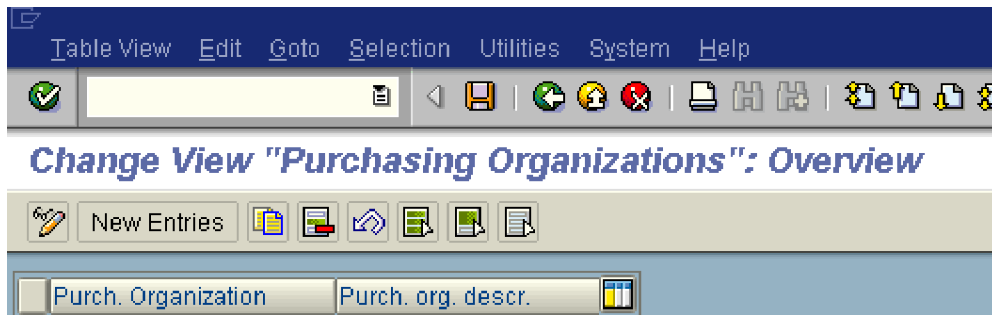
- § One purchase organization to one plant

Note: - It must be assigned to plant.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Definition → Materials Management → Maintain purchase organization

1. Click 



2. click 

3. Update the following fields

| Field Name | Description |
|--------------------|---|
| Purch.organization | Key identifying the purchase organization. E.g. IND6 |
| Purch.org.descr. | Description of the purchase organization. E.g. For plant IND6 |

4. Click .





1.5 Assign Plant to company

BACKGROUND

This configuration setting enables to assign plant to the company code.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Assignment → Logistics - General → Assign plant to company code

1. Click 
2. Select the desired company code by clicking the cursor on it.
3. Click 
4. Select the plant from the display
5. Click 
6. Click .


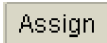


1.6 Assign purchase organization to the company code

BACKGROUND

This configuration setting enables to assign the purchase organization to a company code.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Assignment → Materials Management → Assign purchase organization to company code

1. Click 
2. Select the desired company code by clicking the cursor on it.
3. Click 
4. Select the purchase organization
5. Click 
6. Click 





1.7 Assign purchase organization to plant

BACKGROUND

This configuration setting enables to assign the purchase organization to a plant.

INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise structure → Assignment → Materials Management → Assign purchase organization to plant

1. Click 
2. Select the desired plant by clicking the cursor on it.
3. Click 
4. Select the purchase organization
5. Click 
6. Click 

All right guys, not much about MM organization structure. Now we shall look into material master related to configurations.

2. Configure Split Valuation

BACKGROUND

This configuration setting enables us to configure the split valuation.

Steps involved in the Split valuation configuration are

- Define valuation type – it is to be maintained in the material master accounting view
- Define Valuation category - contains the possible valuation classes assigned to it and also mapped with valuation type.
- Define the split valuation to the individual plants.

Let us look at each step one by one.

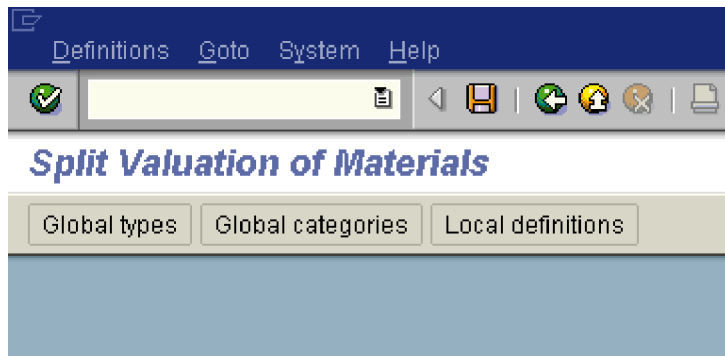
Note: - To work with batch management and split valuation, activate the SAP standard valuation category X for the required plant.

INSTRUCTIONS

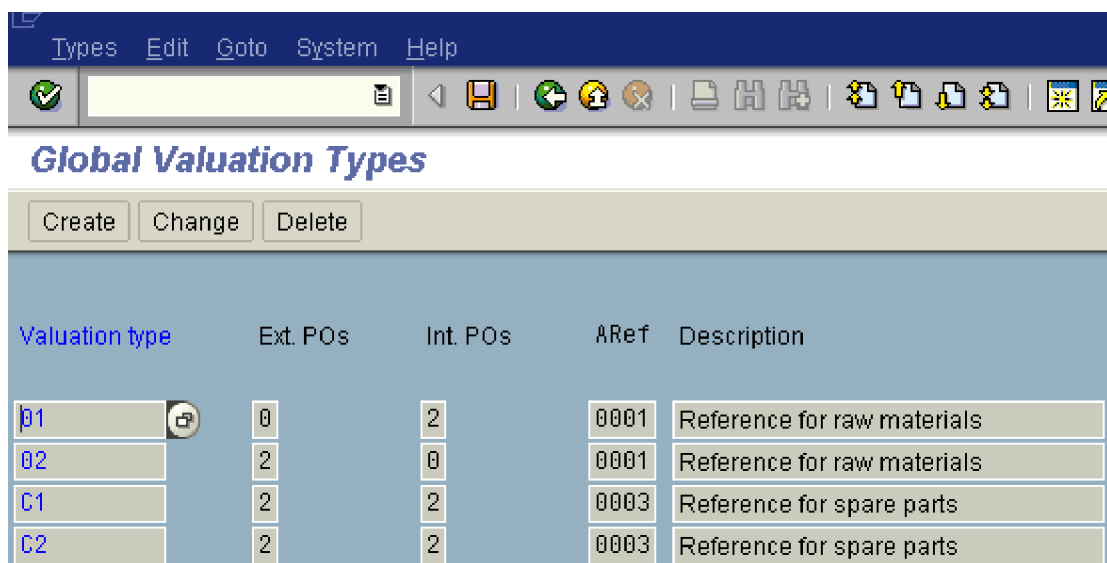
Follow the Menu Path: IMG → Materials Management → Valuation and Account Assignment → Split Valuation → Configure Split Valuation

1. Click 

2. Click 



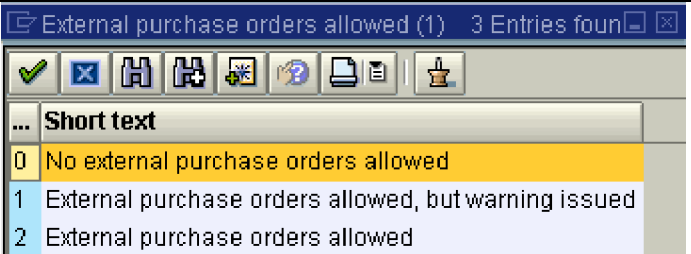
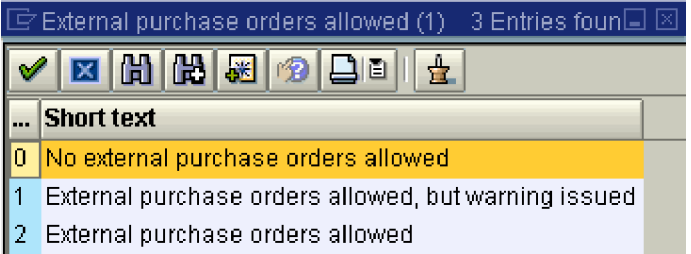
3. Click **Global types**



4. Click **Create**

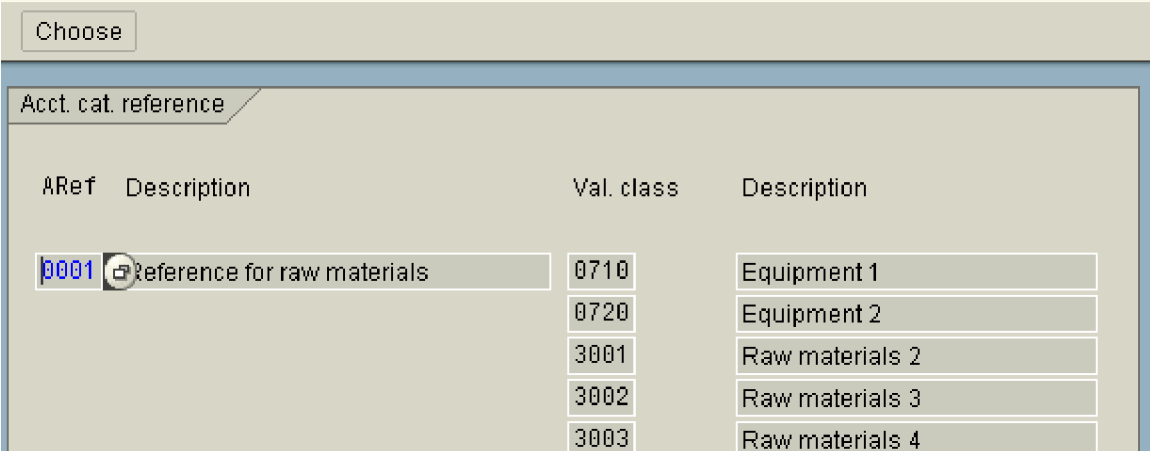
5. Maintain the entries as explained below

| Field Name | Field description and value |
|----------------------|---|
| Valuation type | Key identifying the valuation type. E.g. 16 |
| Ext. purchase orders | External purchase order allowed or not. E.g. 2 to indicate External PO are allowed. Possible entries are |

| | |
|----------------------|--|
| |  |
| Int. purchase orders | <p>Internal purchase order allowed or not. E.g. 0. Possible entries are</p>  |
| Acct cat. reference | <p>Account category reference. Key carrying valuation class with it. E.g. valuation class related to RM are attached with 0001 account category reference.</p> |

6. Click **Account cat. ref.** to display and choose if you are not aware of the list.

Choose Account Category Reference



| ARef | Description | Val. class | Description |
|------|-----------------------------|------------|-----------------|
| 0001 | Reference for raw materials | | |
| | | 0710 | Equipment 1 |
| | | 0720 | Equipment 2 |
| | | 3001 | Raw materials 2 |
| | | 3002 | Raw materials 3 |
| | | 3003 | Raw materials 4 |

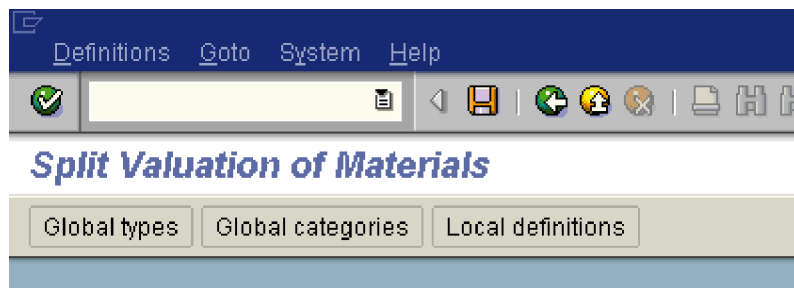
Note: -

click on the required account category reference and click

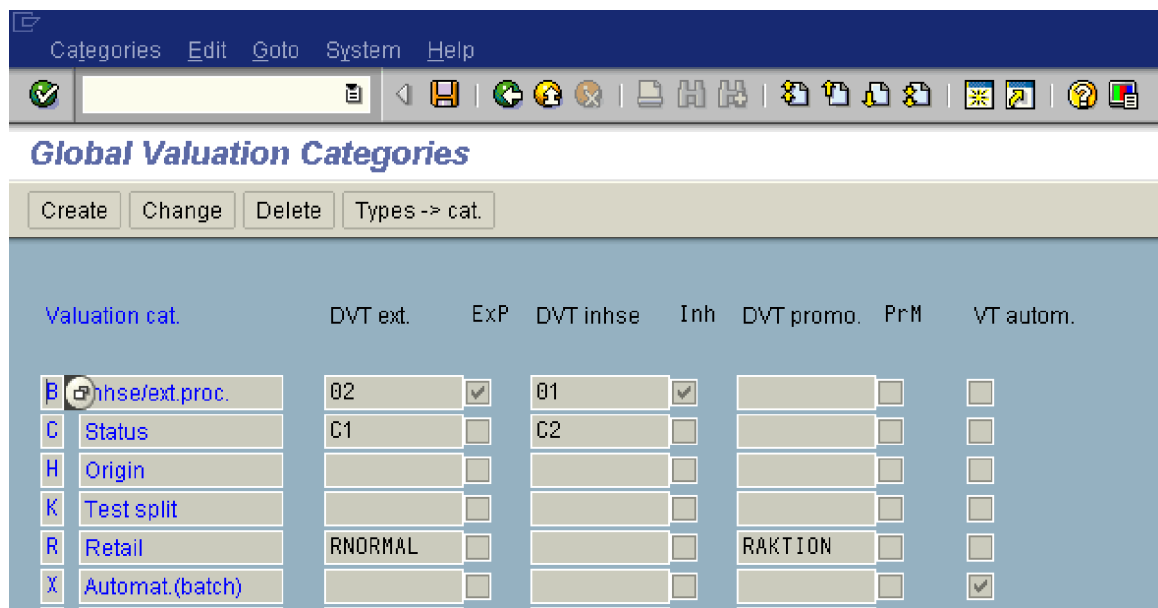
Choose

7. Click 

8. Click  two times



9. Click **Global categories**



10. Click **Create**

11. Maintain the fields entries as explained below.

| Field name | Field description and value |
|--------------------|--|
| Valuation category | Key identifying the valuation category. E.g. I |
| Description | Text for valuation category. E.g. Import / Local |

| | |
|--|--|
| Default:ext.procure. | Default valuation type to be proposed when raising PO for external procurement. |
| <input type="checkbox"/> Ext.procurement mand | If this check box is ticked user can not change the valuation type at PO level. |
| Default: in-house <input type="checkbox"/> In-house prod. mand. | Similar to that of External procurement and check box for external procurement mandatory. |
| <input type="checkbox"/> Val. type automatic | This check box is used with batch management and split valuation. Creates valuation record for each batch. |

Categories Edit Goto System Help

Create Valuation Category

Create

Valuation category I

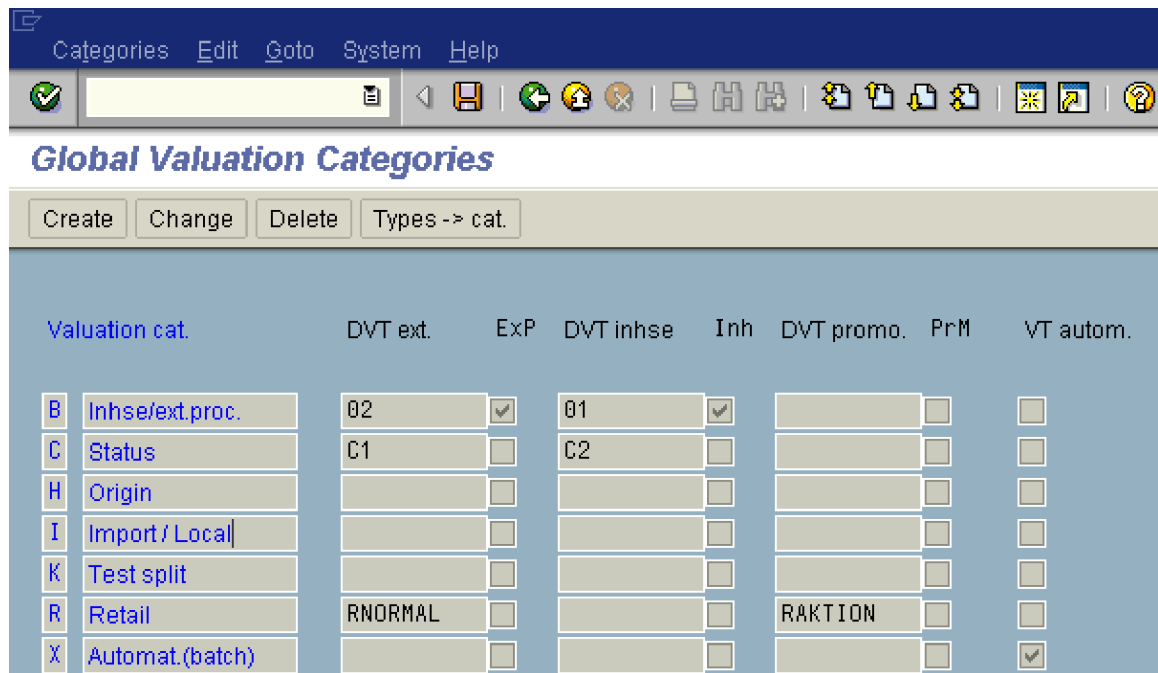
Attributes

| Description | Import / Local |
|--|----------------|
| Default:ext.procure. | |
| <input checked="" type="checkbox"/> Ext.procurement mand | |
| Default: in-house | |
| <input checked="" type="checkbox"/> In-house prod. mand. | |
| <input checked="" type="checkbox"/> Val. type automatic | |

12. Click

13. Click

14. Click



| Valuation cat. | DVT ext. | ExP | DVT inhse | Inh | DVT promo. | PrM | VT autom. |
|-------------------|----------|-------------------------------------|-----------|-------------------------------------|------------|--------------------------|-------------------------------------|
| B Inhse/ext.proc. | 02 | <input checked="" type="checkbox"/> | 01 | <input checked="" type="checkbox"/> | | | <input type="checkbox"/> |
| C Status | C1 | <input type="checkbox"/> | C2 | <input type="checkbox"/> | | | <input type="checkbox"/> |
| H Origin | | <input type="checkbox"/> | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| I Import / Local | | <input type="checkbox"/> | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| K Test split | | <input type="checkbox"/> | | <input type="checkbox"/> | | | <input type="checkbox"/> |
| R Retail | RNORMAL | <input type="checkbox"/> | | <input type="checkbox"/> | RAKTION | <input type="checkbox"/> | <input type="checkbox"/> |
| X Automat.(batch) | | <input type="checkbox"/> | | <input type="checkbox"/> | | | <input checked="" type="checkbox"/> |


15. Click **Types -> cat.** to allocate the valuation type to the valuation category and activate.
16. Click the required valuation type. E.g. IMPORT in this case.



| | | | | |
|--------|---|---|------|-----------------------------|
| IMPORT | 2 | 0 | 0001 | Reference for raw materials |
|--------|---|---|------|-----------------------------|

17. Click **Activate**

18. Click  if you get any warning message

19. Message  Valuation type IMPORT activated will appear at the bottom

20. Screen will look like as shown below



| | | | | | |
|--------|--------|---|---|------|-----------------------------|
| Active | IMPORT | 2 | 0 | 0001 | Reference for raw materials |
|--------|--------|---|---|------|-----------------------------|

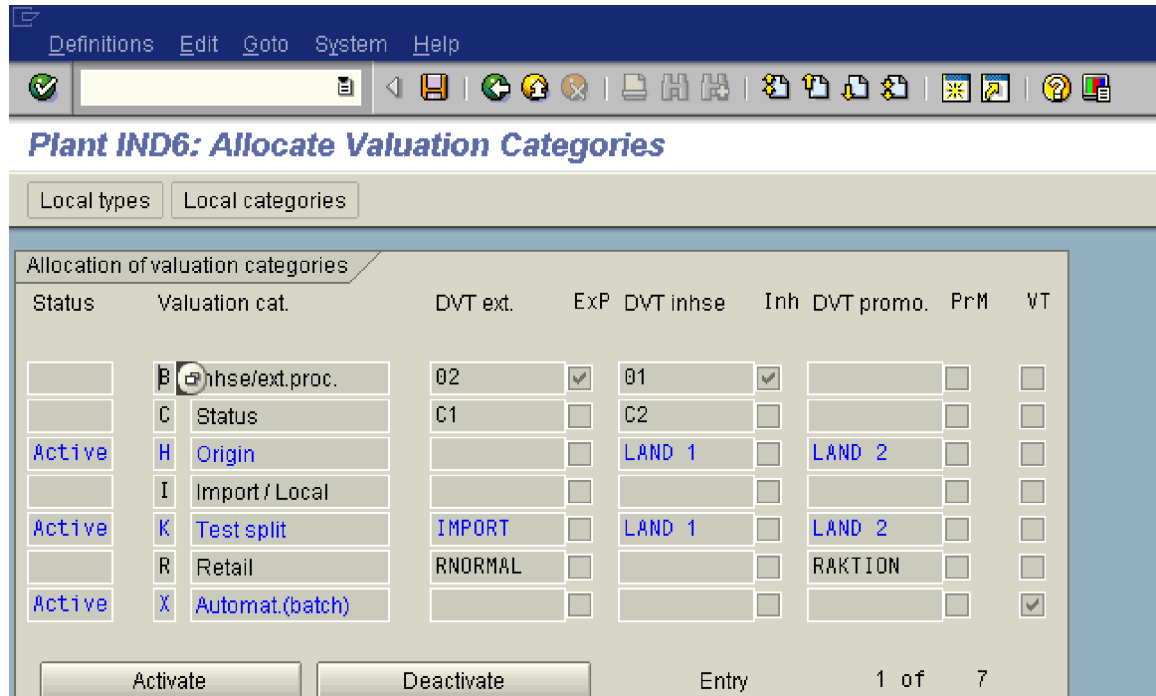
Note: - Repeat the step numbers 16 to 19 to activate more valuation type to the valuation category.

21. Click  two times

22. Click 

23. Select the plant where you want to define. E.g. Plant IND6 in this case.

24. Click 



Plant IND6: Allocate Valuation Categories

Local types Local categories

Allocation of valuation categories


| Status | Valuation cat. | DVT ext. | Exp | DVT inhse | Inh | DVT promo. | PrM | VT |
|--------|-------------------|----------|-------------------------------------|-----------|-------------------------------------|------------|--------------------------|-------------------------------------|
| | B Inhse/ext.proc. | 02 | <input checked="" type="checkbox"/> | 01 | <input checked="" type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| | C Status | C1 | <input type="checkbox"/> | C2 | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | H Origin | | <input type="checkbox"/> | LAND 1 | <input type="checkbox"/> | LAND 2 | <input type="checkbox"/> | <input type="checkbox"/> |
| | I Import / Local | | <input type="checkbox"/> | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | K Testsplit | IMPORT | <input type="checkbox"/> | LAND 1 | <input type="checkbox"/> | LAND 2 | <input type="checkbox"/> | <input type="checkbox"/> |
| | R Retail | RNORMAL | <input type="checkbox"/> | | <input type="checkbox"/> | RAKTION | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | X Automat(batch) | | <input type="checkbox"/> | | <input type="checkbox"/> | | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Activate Deactivate Entry 1 of 7

Note: - Three valuation categories are activated to this plant IND6.

25. Click 

26. Click 

Message  Valn. category IND6 I activated will appear at the bottom

Screen will look like as shown below.

Plant IND6: Allocate Valuation Categories

Local types Local categories

Allocation of valuation categories

| Status | Valuation cat. | DVT ext. | Exp | DVT inhse | Inh | DVT promo. | PrM | VT |
|--------|-------------------|----------|-------------------------------------|-----------|-------------------------------------|------------|--------------------------|-------------------------------------|
| | B Inhse/ext.proc. | 02 | <input checked="" type="checkbox"/> | 01 | <input checked="" type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| | C Status | C1 | <input type="checkbox"/> | C2 | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | H Origin | | <input type="checkbox"/> | LAND 1 | <input type="checkbox"/> | LAND 2 | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | I Import/Local | | <input type="checkbox"/> | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | K Testsplit | IMPORT | <input type="checkbox"/> | LAND 1 | <input type="checkbox"/> | LAND 2 | <input type="checkbox"/> | <input type="checkbox"/> |
| | R Retail | RNORMAL | <input type="checkbox"/> | | <input type="checkbox"/> | RAKTION | <input type="checkbox"/> | <input type="checkbox"/> |
| Active | X Automat.(batch) | | <input type="checkbox"/> | | <input type="checkbox"/> | | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Activate Deactivate Entry 1 of 7

27. Click

28. Click two times

29. Click

30. Click

Categories Edit Goto System Help

Plant IND6: Local Valuation Categories

Change

| Valuation cat. | DVT ext. | Exp | DVT inhse | Inh | DVT promo. | PrM | VT autom. |
|-------------------|--------------------------|--------------------------|---------------------------------|--------------------------|---------------------------------|--------------------------|-------------------------------------|
| H Origin | <input type="checkbox"/> | <input type="checkbox"/> | LAND 1 <input type="checkbox"/> | <input type="checkbox"/> | LAND 2 <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| I Import / Local | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| K Test split | IMPORT | <input type="checkbox"/> | LAND 1 <input type="checkbox"/> | <input type="checkbox"/> | LAND 2 <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| X Automat.(batch) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Click on **I Import / Local**

Click **Change**

Assign the valuation type for external procurement to this valuation category I as shown below.

Categories Edit Goto System Help

Valuation category + Valuation category -

Valuation cat I Import / Local

Default: val.type ext.procure. IMPORT

Default: val.type ext.proc. mand. ☐

Default: val.type in-house prod.

Default: val.type in-house mand. ☐

Deflt val.type: action

Deflt val.type: obligat. action ☐

Determine val. type automat. ☐

note: - This is to propose as a default value only.

31. Click 

32. Click 

33. Click 

Effect of this configuration

This configuration setting enables to use the split valuation in plant IND6.

When creating the material, maintain the valuation category in the accounting1 view as shown below.

The screenshot displays the SAP MM01 transaction for creating a material master. The material is 'TESTSPLIT3' and the plant is 'IND6'. The 'Accounting 1' view is selected, showing the following data:

| General data | |
|----------------------|-----------|
| Base unit of measure | PCE Piece |
| Currency | INR |
| Division | 04 |
| Valuation category | I |
| Current period | 07 |
| Material price deter | |

Current valuation data:

| Current valuation | |
|---------------------|-------|
| Valuation class | 3000 |
| VC: Sales order stk | |
| Price control | V |
| Mov. avg. price | 0.50 |
| Total stock | 0.000 |

A dropdown menu for 'ValC...' is open, showing the following options:

| ValC... | Description |
|---------|-----------------|
| H | Origin |
| I | Import / Local |
| K | Test split |
| X | Automat.(batch) |

Save the material master with required valuation category. E.g. with I in this case

Note: - Once the valuation type is assigned to the material master, it is not possible to change the valuation category.

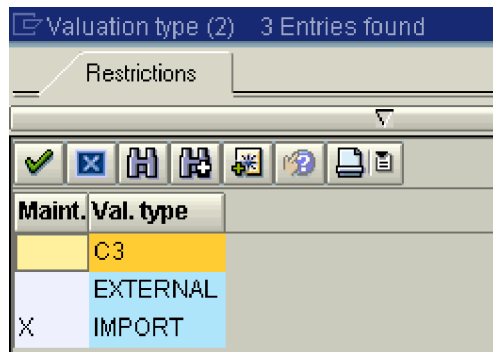
Again with the create mode (MM01) transaction,

- Select the accounting view
- Enter Plant
- Enter valuation type. E.g. Import. Only valuation type IMPORT is assigned to the valuation category I.
- Enter the required valuation class.

Again log on in the create mode,

- Select accounting view
- Valuation type to refer another valuation class to the same material.

Note: - Possible entries can be displayed by pressing F4 in the field.



X indicates it is already assigned.

- Let us select External in this case.

Material: TESTSPLIT3 | Material one | ABC Ltd

Plant: IND6

Val. type: EXTERNAL

General data

Base unit of measure: PCE | Piece

Currency: INR

Division: 04

Current valuation

Valuation class: ☒

VC: Sales order stk:

Price control: S

Mov. avg. price:

Proj. stk val. class:

Price unit: 1

Standard price:

Another valuation class to the same material TESTSPLIT3 can be assigned

Let us know go through some of the important areas in the Warehouse Module and get a feel of the Warehouse Module

3. Define Warehouse Number

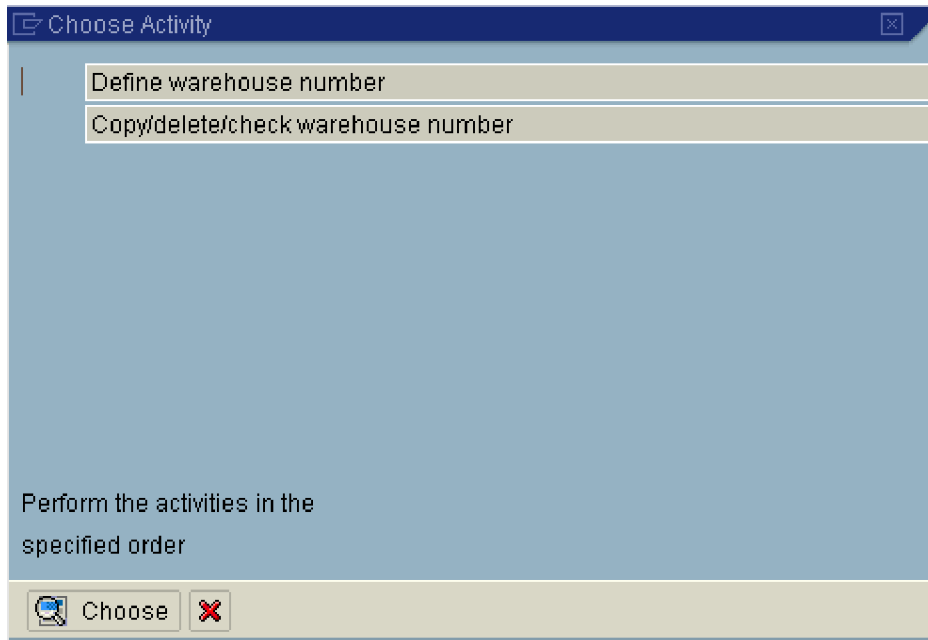
BACKGROUND

This configuration setting enables to define the Warehouse number. Warehouse number uniquely identifies the warehouse in the plant.

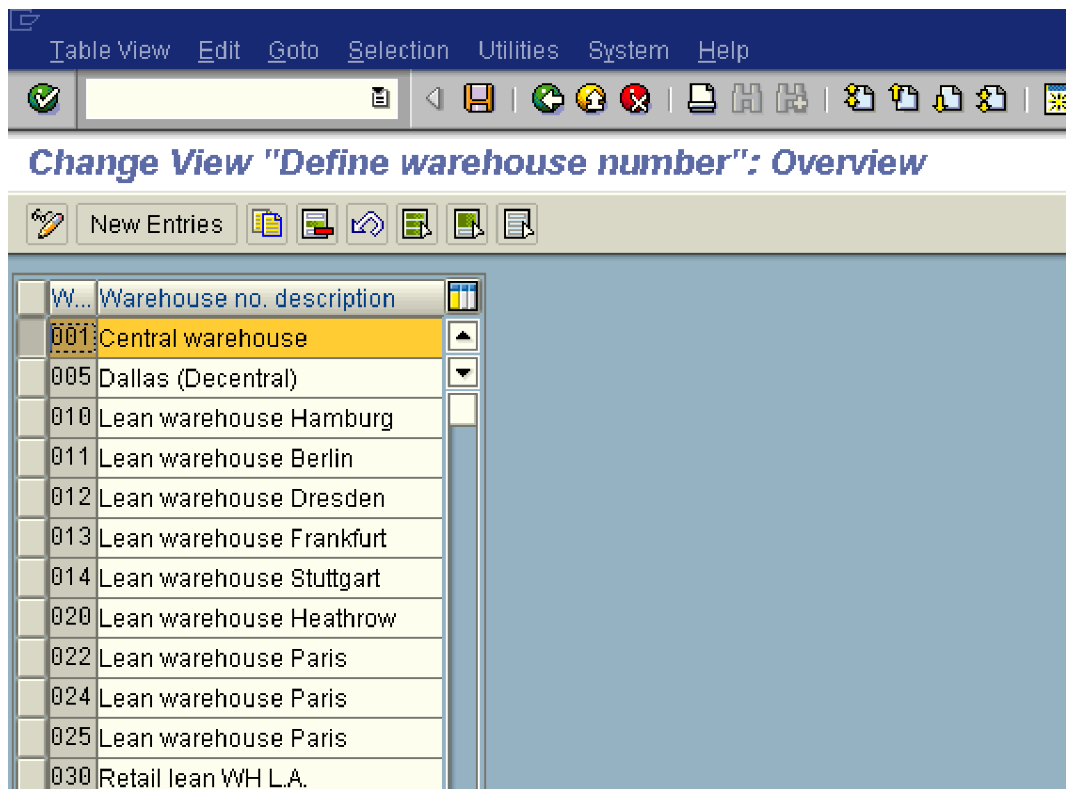
INSTRUCTIONS

Follow the Menu Path: IMG → Enterprise Structure → Definition → Logistics Execution → Define, Copy, Delete, Check Warehouse number

1. Click 

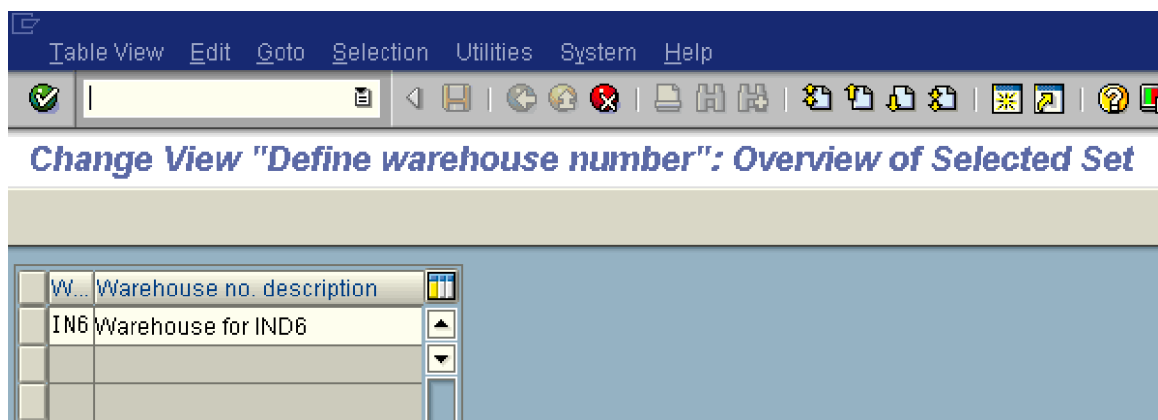


2. Double click 



3. Select the row

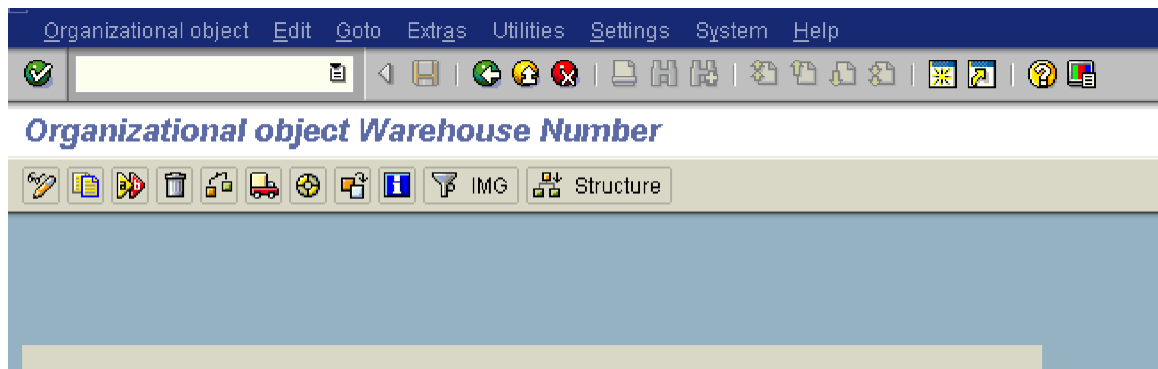
4. Click 



5. Click 

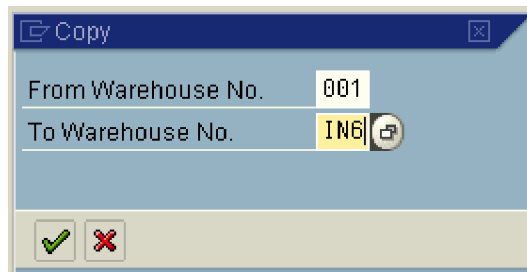
6. Click 

7. double click



8. Click 

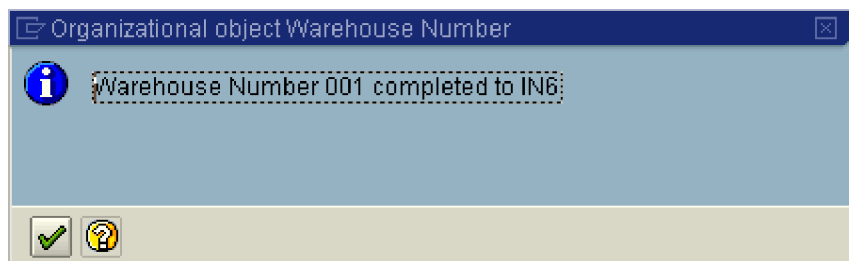
9. Enter from and To warehouse number as shown below.



10. Click 

11. Click Yes

12. Message will appear after completion of copying



13. Click 

14. Click 

Effect of this configuration

Warehouse number defined here is used for complete warehouse management.

3.1 Define Storage Sections

BACKGROUND

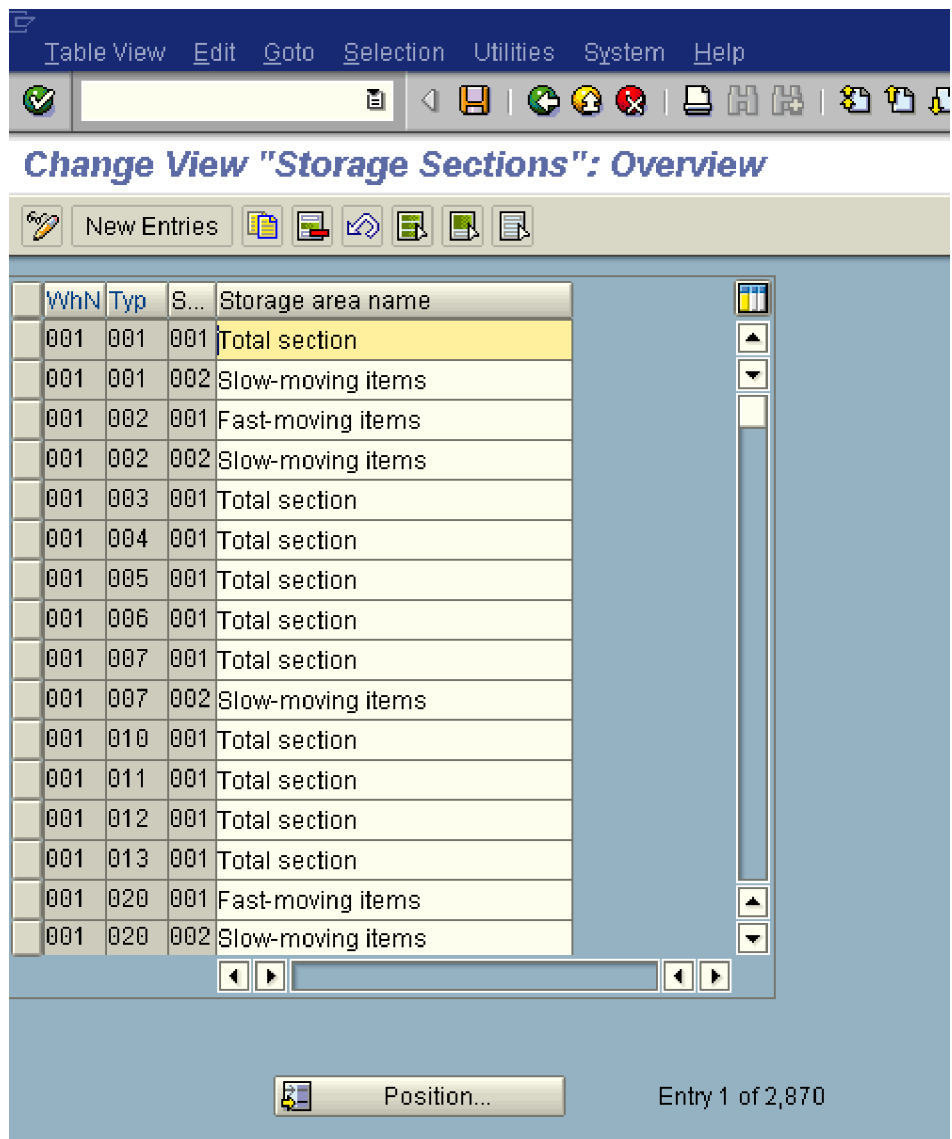
This configuration setting enables to define the storage sections.

Storage section is the logical or physical separation of area in the warehouse.

INSTRUCTIONS

Follow the Menu Path: IMG → Logistics Execution → Warehouse Management → Master Data → Define Storage Sections

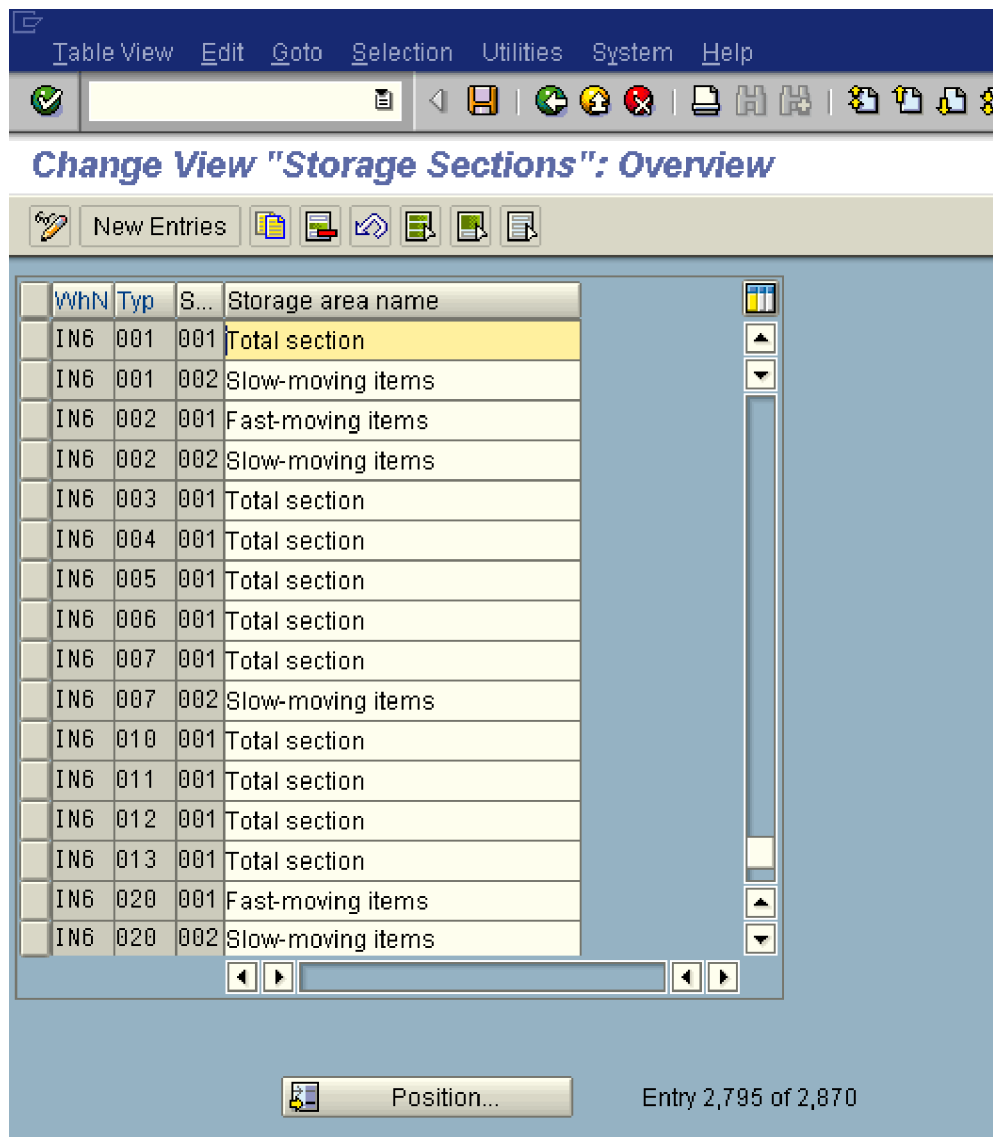
1. Click 



2. Click  Position...

3. Enter warehouse number. E.g. IN6

4. Click 



Click 

Click 

Effect of this configuration

Storage section will be used during transaction as per the configuration settings done here.

3.2 Define storage Bin Structure

BACKGROUND

This configuration setting enables to define the storage bin structure.

Storage bin structure determines the kind of numbering of bins.

Example: -

- Bin numbering can be starting from A1
- Bin numbering can be starting from A-1-001
- Bin numbering can be starting from 1 or 001

It is possible to define the own structure for numbering the storage bins. When creating the storage bins, numbering adopted as per the structure defined here.

When creating storage bin it is important to mention storage type to which the structure is to be created.

INSTRUCTIONS

Follow the Menu Path: IMG → Logistics Execution → Warehouse Management → Master Data → Storage Bins → Define Storage Structure

1. Click 
2. Click **New Entries** to create new keys.

3. Maintain the fields as explained below

| Field name | Field description and value | | | | | | | | | | |
|-----------------|---|----------|------------|-----------|-----|-------------|-------|-----------|-------|-----------|---|
| Whse number | Key identifying the warehouse number. E.g. IN6 | | | | | | | | | | |
| Storage type | Key identifying the storage type. E.g. 100 to create structure for production storage. | | | | | | | | | | |
| Sequence number | Number to identify the sequence. E.g. 001 | | | | | | | | | | |
| Template | Indicates how the automatic numbering of bin is to be done. E.g. CCCNNNCCCCC to create numbering like P001 to P999 | | | | | | | | | | |
| Start value | Starting value of bin numbering. E.g. P-001. Enter as shown below <table border="1"> <tr> <td>Template</td><td>cccnnncccc</td></tr> <tr> <td>Structure</td><td>AAA</td></tr> <tr> <td>Start value</td><td>P-001</td></tr> </table> | Template | cccnnncccc | Structure | AAA | Start value | P-001 | | | | |
| Template | cccnnncccc | | | | | | | | | | |
| Structure | AAA | | | | | | | | | | |
| Start value | P-001 | | | | | | | | | | |
| End value | End value of bin numbering. E.g. P-999. Enter as shown below. <table border="1"> <tr> <td>Template</td><td>cccnnncccc</td></tr> <tr> <td>Structure</td><td>AAA</td></tr> <tr> <td>Start value</td><td>P-001</td></tr> <tr> <td>End value</td><td>P-999</td></tr> <tr> <td>Increment</td><td>1</td></tr> </table> | Template | cccnnncccc | Structure | AAA | Start value | P-001 | End value | P-999 | Increment | 1 |
| Template | cccnnncccc | | | | | | | | | | |
| Structure | AAA | | | | | | | | | | |
| Start value | P-001 | | | | | | | | | | |
| End value | P-999 | | | | | | | | | | |
| Increment | 1 | | | | | | | | | | |
| Storage section | Key identifying the storage section under the storage type 100. e.g. 001 | | | | | | | | | | |
| Picking area | Key identifying the picking area. | | | | | | | | | | |
| Stor. bin type | Key identifying the storage bin type. | | | | | | | | | | |
| Maximum weight | Maximum weight a bin can | | | | | | | | | | |

| | |
|--|--------------|
| | accommodate. |
|--|--------------|

4. Click 

5. Through menu bar in the top follow the menu path
Environment à Create Bins



Storage bin will look as below

Storage bins Edit Goto System Help

Automatic Creation of Storage Bins

Create online Create by batch inp

Sequence number 001
 Whse number IN6 Central warehouse
 Stor.ty. 100 Production supply
 Storage section 001 Total section
 Picking area
 Bin type
 Fire-containment section
 Load capacity 1,000.000 KG
 Total capacity 0.000

| 999 Storage bins to be created | | | | | |
|--------------------------------|-------|-------|-------|-------|-------|
| P-001 | P-002 | P-003 | P-004 | P-005 | P-006 |
| P-007 | P-008 | P-009 | P-010 | P-011 | P-012 |
| P-013 | P-014 | P-015 | P-016 | P-017 | P-018 |
| P-019 | P-020 | P-021 | P-022 | P-023 | P-024 |
| P-025 | P-026 | P-027 | P-028 | P-029 | P-030 |
| P-031 | P-032 | P-033 | P-034 | P-035 | P-036 |
| P-037 | P-038 | P-039 | P-040 | P-041 | P-042 |
| P-043 | P-044 | P-045 | P-046 | P-047 | P-048 |
| P-049 | P-050 | P-051 | P-052 | P-053 | P-054 |
| P-055 | P-056 | P-057 | P-058 | P-059 | P-060 |
| P-061 | P-062 | P-063 | P-064 | P-065 | P-066 |
| P-067 | P-068 | P-069 | P-070 | P-071 | P-072 |
| P-073 | P-074 | P-075 | P-076 | P-077 | P-078 |
| P-079 | P-080 | P-081 | P-082 | P-083 | P-084 |
| P-085 | P-086 | P-087 | P-088 | P-089 | P-090 |
| P-091 | P-092 | P-093 | P-094 | P-095 | P-096 |
| P-097 | P-098 | P-099 | P-100 | P-101 | P-102 |
| P-103 | P-104 | P-105 | P-106 | P-107 | P-108 |

6. for our understanding , let us change the structure as shown below

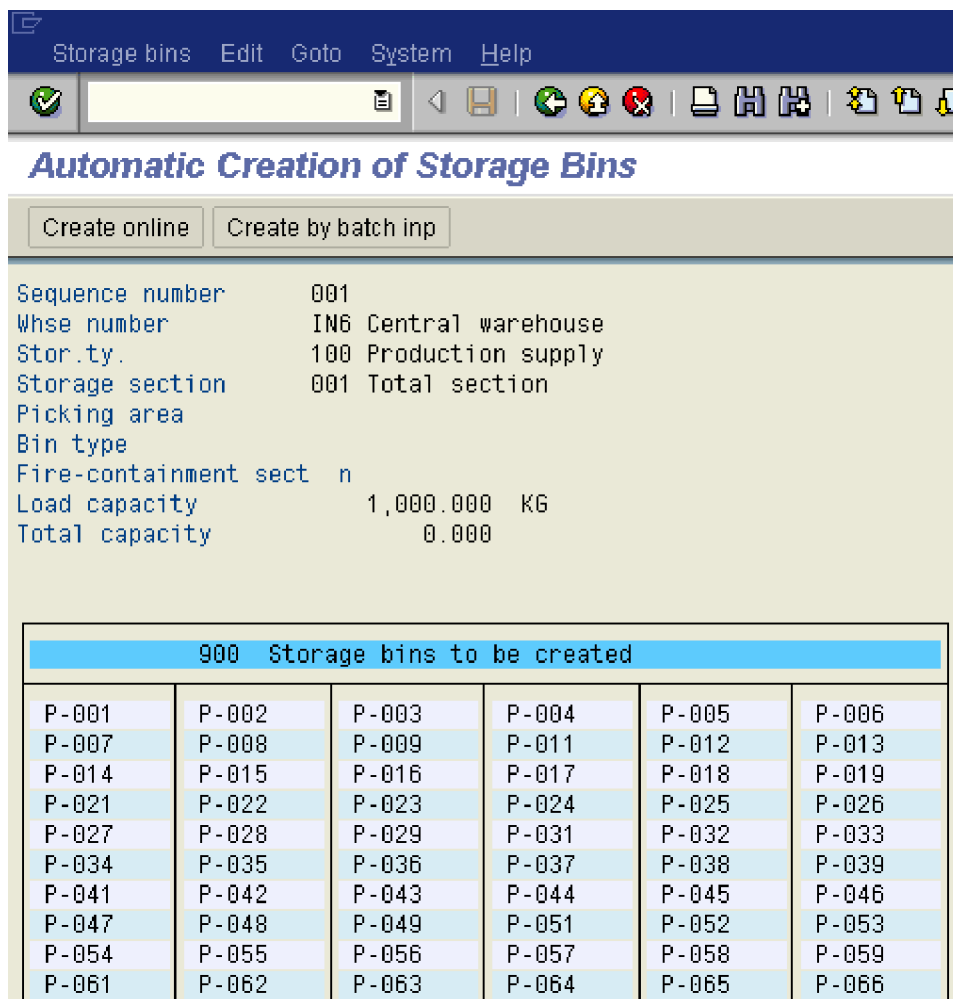
| Bin definition | |
|----------------|------------|
| Template | CCCNNNCCCC |
| Structure | ABC |
| Start value | P-001 |
| End value | P-999 |
| Increment | 111 |

Enter C for Alphabet and other character in the numbering

Maintain the structure same letter under the numeric indicator if the increment is to consider all the digits and maintain the increment.

If the increment is for each digit wise, maintain the different letters in the structure and maintain the increment for each digit.

7. Repeat the step 5 Environment à Create bins



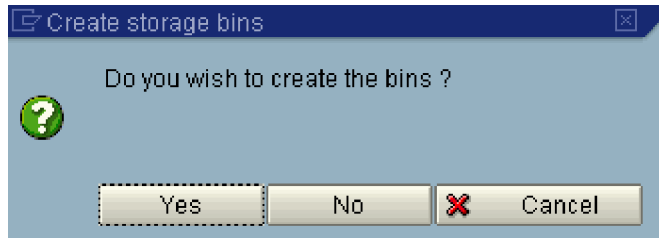
The screenshot shows the SAP 'Automatic Creation of Storage Bins' dialog. The 'Create online' button is selected. The input fields are filled with the following values:

- Sequence number: 001
- Whse number: IN6 Central warehouse
- Stor.ty.: 100 Production supply
- Storage section: 001 Total section
- Picking area: (empty)
- Bin type: (empty)
- Fire-containment sect n: (empty)
- Load capacity: 1,000.000 KG
- Total capacity: 0.000


Below the input fields, a table displays the storage bins to be created. The table has a header row '900 Storage bins to be created' and 60 data rows, each containing a bin ID (P-001 to P-066).

| 900 Storage bins to be created | | | | | |
|--------------------------------|-------|-------|-------|-------|-------|
| P-001 | P-002 | P-003 | P-004 | P-005 | P-006 |
| P-007 | P-008 | P-009 | P-011 | P-012 | P-013 |
| P-014 | P-015 | P-016 | P-017 | P-018 | P-019 |
| P-021 | P-022 | P-023 | P-024 | P-025 | P-026 |
| P-027 | P-028 | P-029 | P-031 | P-032 | P-033 |
| P-034 | P-035 | P-036 | P-037 | P-038 | P-039 |
| P-041 | P-042 | P-043 | P-044 | P-045 | P-046 |
| P-047 | P-048 | P-049 | P-051 | P-052 | P-053 |
| P-054 | P-055 | P-056 | P-057 | P-058 | P-059 |
| P-061 | P-062 | P-063 | P-064 | P-065 | P-066 |

8. Click to create bins online



9. Click 

10. Message  999 storage bins created will appear at the bottom

11. Click 

12. Click 

Effect of this configuration

Warehouse bin number will be created as per the configuration setting performed here.

That's it then. ! As I told you earlier the entire MM/WM configuration pack comes in 9 voluminous content based power packed CDs and each sub module in MM/WM is broken into Configuration, End user and Power point and there are tons of bonuses coming with this pack along with all the Integration Cheat sheets, MM/WM Interview Questions and a boatload of step by step instructions. You can take advantage of the special offer by visiting the site <http://www.sap-topjobs.com/SpecialPP/8431651024.html>.

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