

Configuration Document



FI – Asset Accounting Configuration

2022

Configuration Settings of Assets A/C

1. Copy Reference chart of Depreciation (EC08)

Chart of Depreciation is organization unit of Asset A/c and consists of Depreciation Area. We must assign chart of Depreciation to company code. The company code belongs to same country can use same chart of depreciation.

Note:

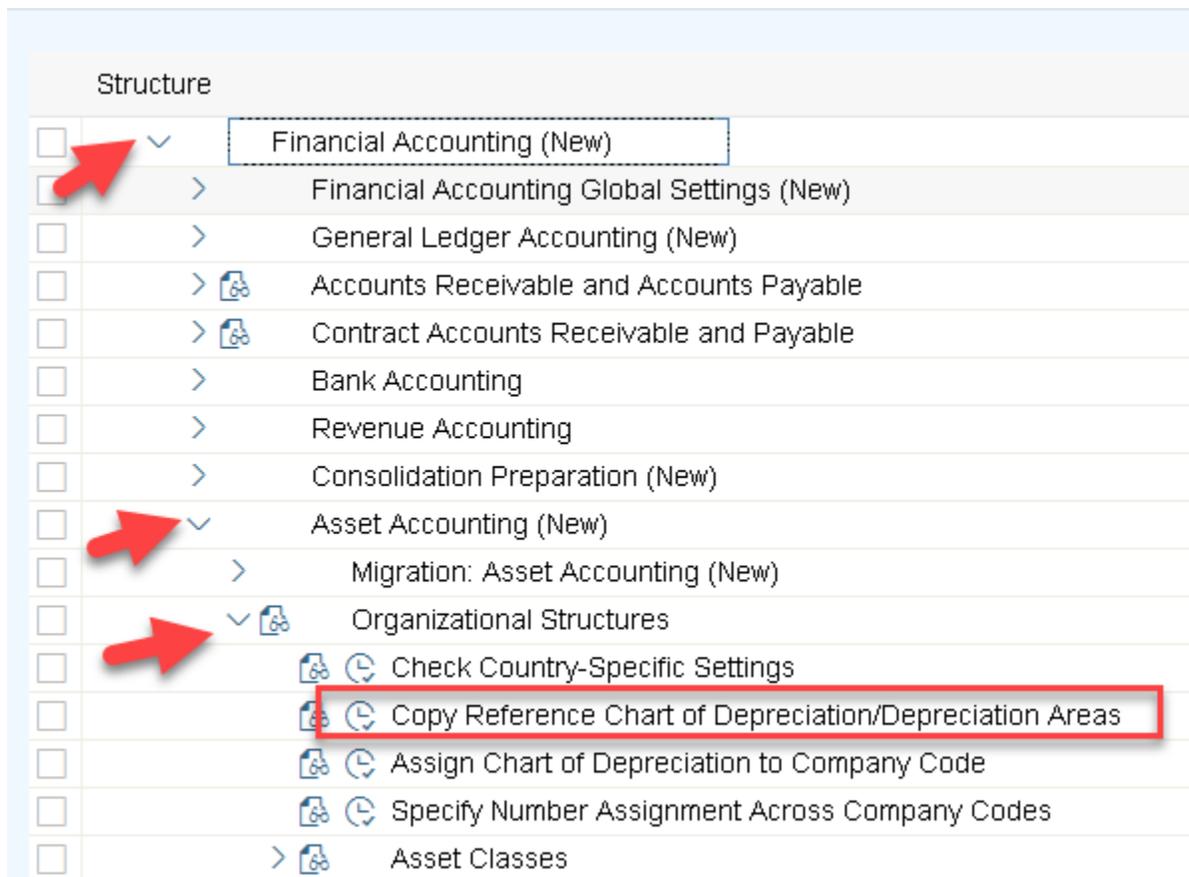
The cod contains all the rules used to value fixed Assets as for country requirements.

SAP delivered cod templates at the country level which can be copied as for county for company code requirements.

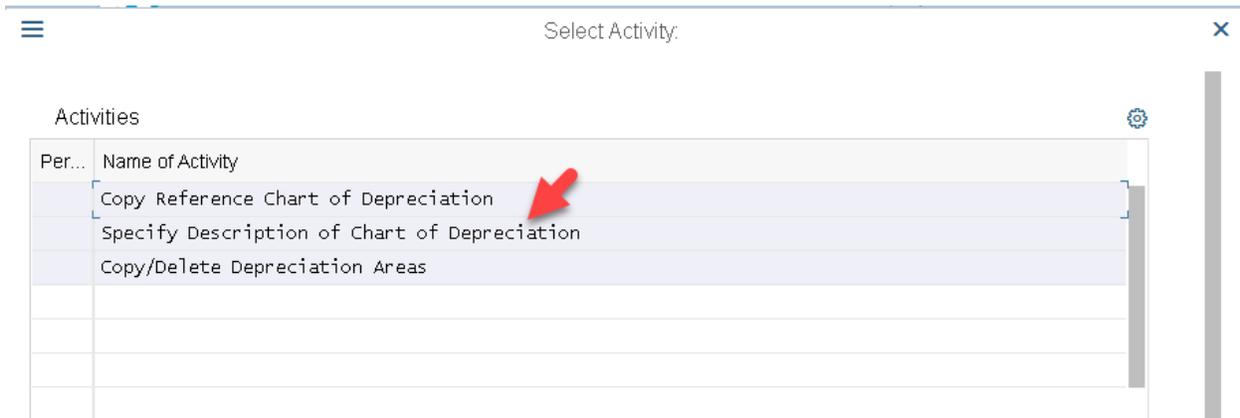
The templates consists of all necessary depreciation areas for that country to meet legal and business requirements

Path:

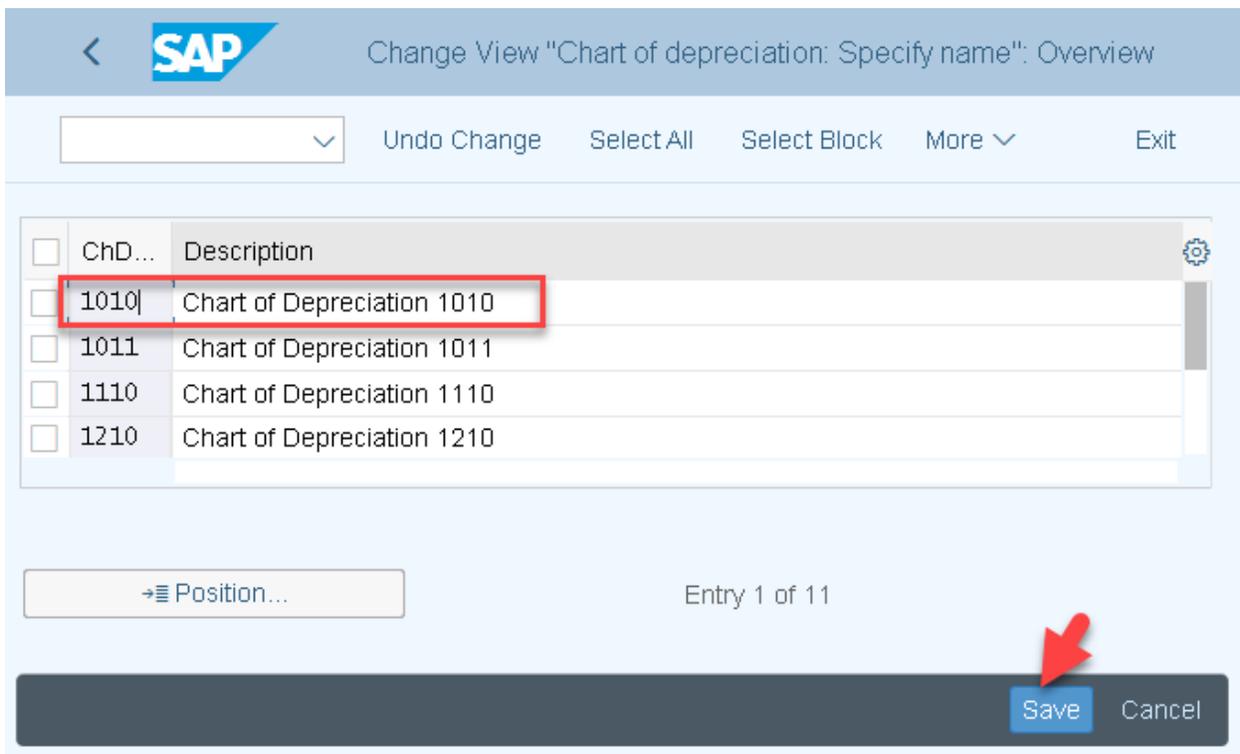
SPRO→**Financial Accounting (New)**→**Asset Accounting (New)**→**organizational structure**→**copy reference chart of depreciation/Depreciation Areas**



Click on Specify description of chart of depreciation and click on choose



Click on save



Here Data was already saved

Change View "Chart of depreciation: Specify name": Overview

ChD...	Description
1010	Chart of Depreciation 1010
1011	Chart of Depreciation 1011
1110	Chart of Depreciation 1110
1210	Chart of Depreciation 1210

→ Position... Entry 1 of 11

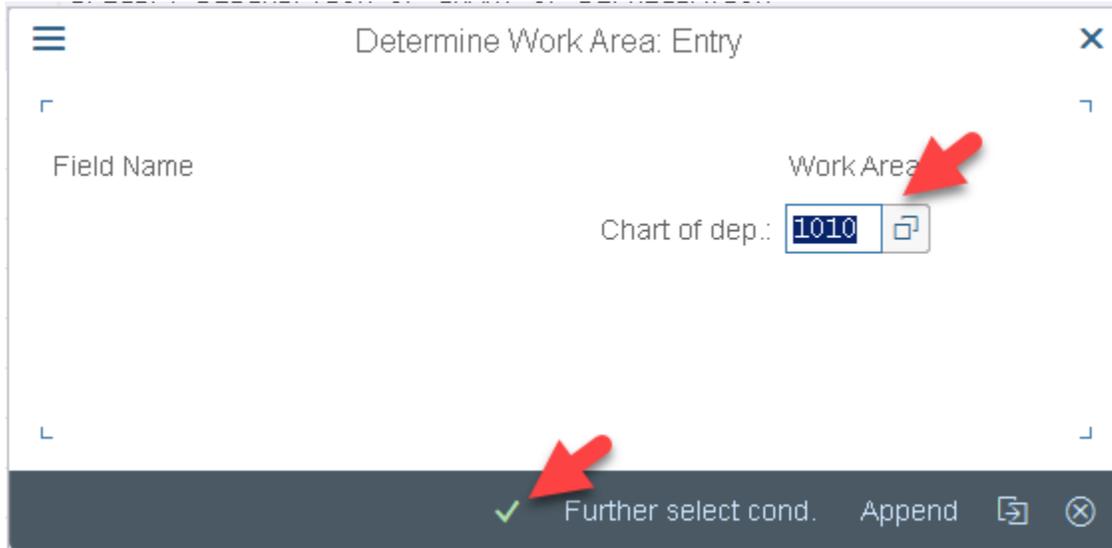
Data already saved [View details](#) Save Cancel

Again click on copy/Delete Depreciation Areas and click on choose

Select Activity:

Per...	Name of Activity
	Copy Reference Chart of Depreciation
✓	Specify Description of Chart of Depreciation
	Copy/Delete Depreciation Areas

Enter the Chart of Dep as 1010 and click on enter



The screenshot shows a dialog box titled "Determine Work Area: Entry". It has a search bar for "Field Name" and a "Work Area" field. Below these is a "Chart of dep.:" field containing the value "1010". A red arrow points to the "1010" text. At the bottom of the dialog, there is a dark bar with several buttons: a green checkmark icon, the text "Further select cond.", the text "Append", a copy icon, and a close icon. A second red arrow points to the "Further select cond." button.

Here we see different depreciation Areas

The Depreciation Areas are two types:

1. **Real depreciation Area:** The Assets values automatically updated.

If the real Depreciation Areas indicator is set then the areas is selected automatically updated for all Asset Transactions on real time basis

2. **Derived Depreciation Area:**

If the Real Areas indicator is not set than the depreciation Areas is called as Derived Depreciation Areas. The Values of this Areas gets updated based on differences of real depreciation Areas (on Formula basis)

Note:

From the list of depreciation Area we can delete unwanted Areas and also we can create new depreciation Areas.

We can use maximum of 99 Areas. It's mandatory to use Book depreciation Area (Legal requirement/as per A/C standard of a country)

Click on save

SAP Change View "Define Depreciation Areas": Overview

Chart of dep.: 1010 Chart of Depreciation 1010

Define Depreciation Areas

Ar.	Name of Depreciation Area	Real	Trgt Group	Acc.Princ.	G/L
<input type="checkbox"/> 1	Book Depreciation	<input checked="" type="checkbox"/>	2L	LG	Area Posts in... ▾
<input type="checkbox"/> 15	Local Tax in local currency	<input checked="" type="checkbox"/>	2L	LG	Area Does Not... ▾
<input type="checkbox"/> 31	Local GAAP in group currency	<input checked="" type="checkbox"/>	2L	LG	Area Does Not... ▾
<input type="checkbox"/> 32	IFRS in local currency	<input checked="" type="checkbox"/>	0L	IFRS	Area Posts in... ▾
<input type="checkbox"/> 33	IFRS in group currency	<input checked="" type="checkbox"/>	0L	IFRS	Area Does Not... ▾

→ Position... Entry 1 of 5

Save Cancel

Here Data was saved

SAP Change View "Define Depreciation Areas": Overview

Chart of dep.: 1010 Chart of Depreciation 1010

Define Depreciation Areas

Ar.	Name of Depreciation Area	Real	Trgt Group	Acc.Princ.	G/L
<input type="checkbox"/> 1	Book Depreciation	<input checked="" type="checkbox"/>	2L	LG	Area Posts in... ▾
<input type="checkbox"/> 15	Local Tax in local currency	<input checked="" type="checkbox"/>	2L	LG	Area Does Not... ▾
<input type="checkbox"/> 31	Local GAAP in group currency	<input checked="" type="checkbox"/>	2L	LG	Area Does Not... ▾
<input type="checkbox"/> 32	IFRS in local currency	<input checked="" type="checkbox"/>	0L	IFRS	Area Posts in... ▾
<input type="checkbox"/> 33	IFRS in group currency	<input checked="" type="checkbox"/>	0L	IFRS	Area Does Not... ▾

→ Position... Entry 1 of 5

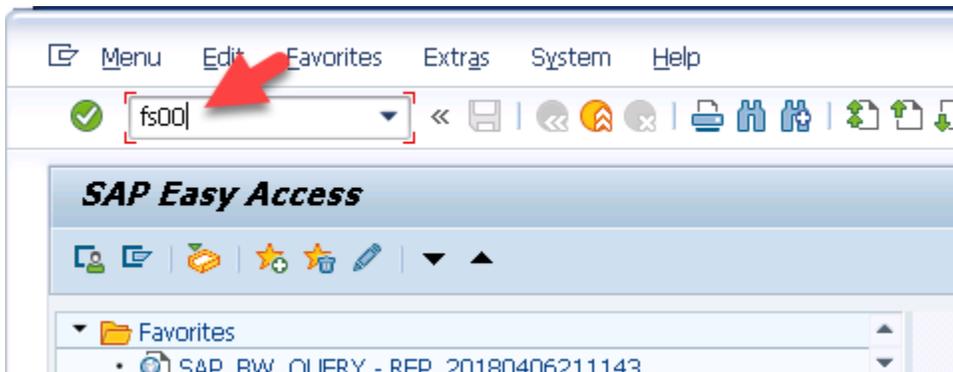
Data already saved [View details](#) **Save** Cancel

2. G/L Indicators:

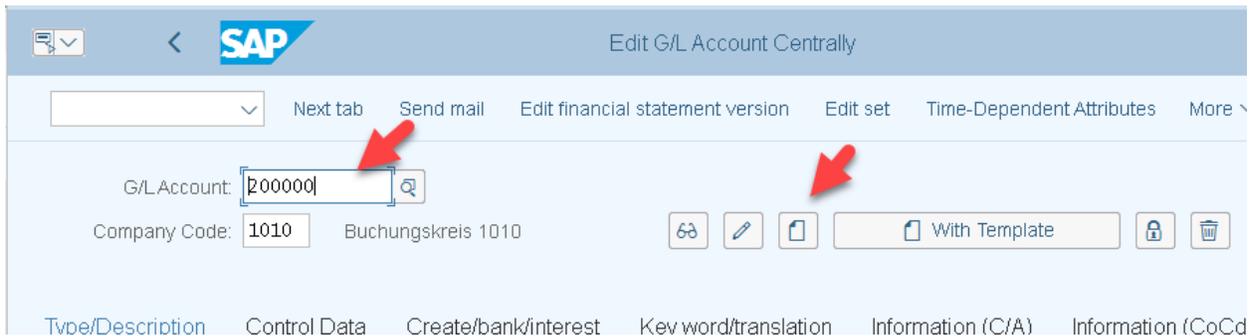
Each Depreciation Areas one must assign G/L Indicator. The Indicator control the Asset value of depreciation areas should be updated to G/L Account or not

➤ Create G/L Account for Fixed Assets

Enter the t-code as FS00 and click on enter

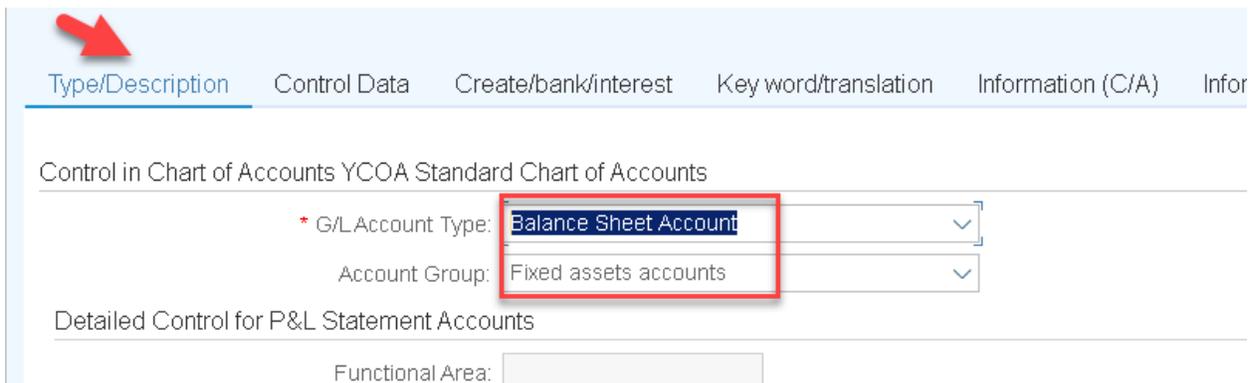


Enter G/L Account and company code as 1010 and click on create



In the type/Description tab, enter G/L Account Type as Balance Sheet Account

Account group as Fixed Assets accounts



Enter the short text and long text

Type/Description Control Data Create/bank/interest Key word/translation Informati

Short Text:

G/L Acct Long Text:

Consolidation Data in Chart of Accounts YCOA Standard Chart of Accounts

Trading partner:

In the control Data tab, enter the Account currency as EUR

Type/Description **Control Data** Create/bank/interest Key word/translation Inform

Account control in company code

*Account currency: European Euro

Balances in Local Crcty Only

Tax Category:

Enter the Reconciliation Account for Account Type as Assets and sort key as 018 (Asset Number)

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information
Recon. Account for Acct Type: Assets				
Alternative Account No.:				
Account Management in Company Code				
Sort key: 018 Asset number				

In the Create/bank/interest tab, enter Field Status Group as YB67 (Reconciliation accounts)

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information
Control of document creation in company code				
*Field status group: YB67 Reconciliation accounts				
<input type="checkbox"/> Post Automatically Only				
<input type="checkbox"/> Supplement Auto. Postings				

Click on save

SAP Create G/L Account Centrally

Other G/L account Check Reset Previous tab More ▾ Exit

G/L Account: 200000
Company Code: 1010 Buchungskreis 1010

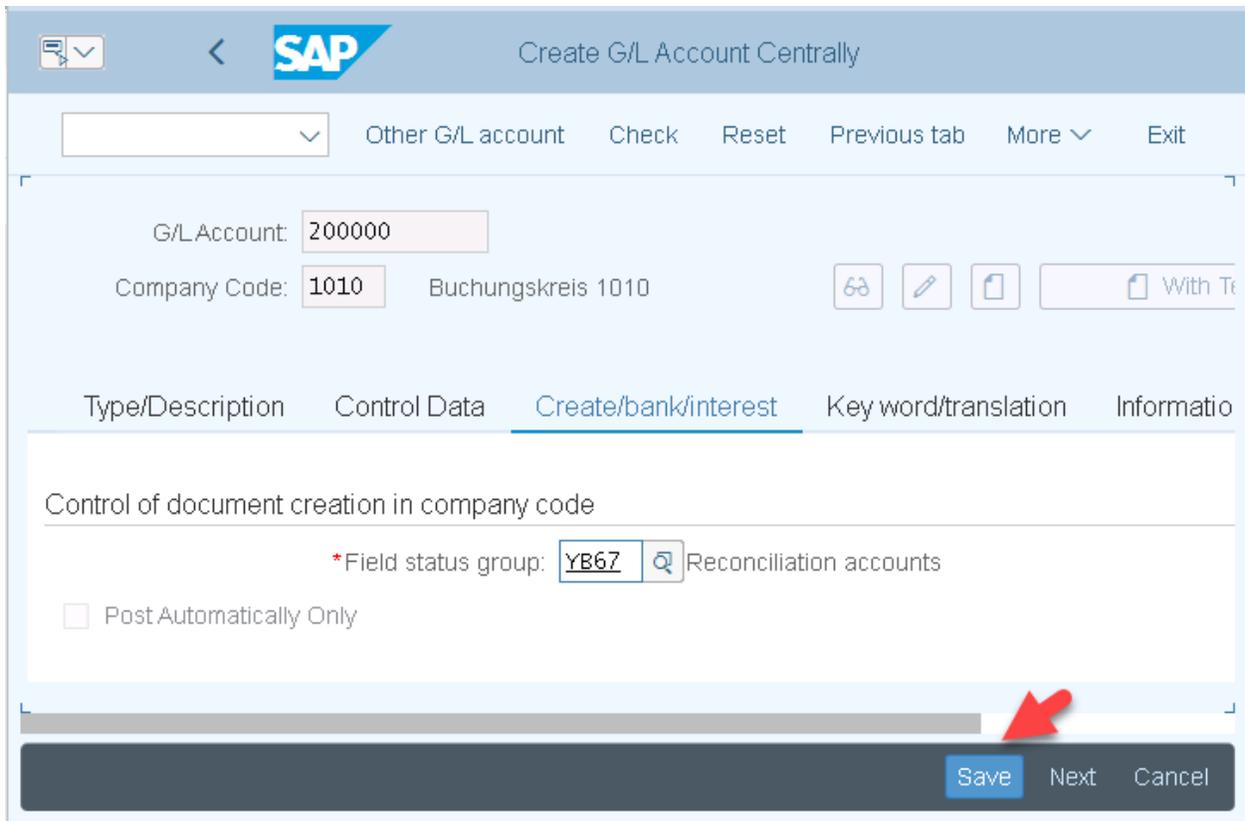
Type/Description Control Data Create/bank/interest Key word/translation Information

Control of document creation in company code

*Field status group: YB67 Reconciliation accounts

Post Automatically Only

Save Next Cancel



Here data was saved

SAP Display G/L Account Centrally

Previous tab Next tab Send mail More v Exit

G/L Account: 200000

Company Code: 1010 Buchungskreis 1010

Type/Description Control Data Create/bank/interest Key word/translation Informatio

Control of document creation in company code

Field status group: YB67 Reconciliation accounts

Post Automatically Only

Data saved Next

Enter t-code as obd4 for giving G/L number ranges to the Account groups

SAP SAP Easy Access

obd4 User menu SAP menu SAP Business Work

Accounts Payable

Enter new entries

SAP Change View "G/L Account Groups": Overview

Change -> Display Field status New entries Copy as... Delete Undo change Select all Select bloc

<input type="checkbox"/>	Chrt/Accts	Acct Group	Name	From Acct	To Account
<input type="checkbox"/>	YCOA	ABST	Recon.account AP/AR		99999999
<input type="checkbox"/>	YCOA	ANL	Fixed assets accounts		99999999

Enter below details and click on enter

Chrt/Accts	Acct Group	Name	From Acct	To Account
YCOA	BSL6	Accumulated Depreciation	100600	100699

Click on Save

→ Position... Entry 1 of 1

One entry chosen View details Save Cancel

Click on continue

Prompt for Customizing request

View Maintenance: Data: V_T077S

Request: 44HK900039 Customizing request

Short Description: SAP S4 SF

Own Requests

Here data was saved

The screenshot shows the SAP 'New Entries: Overview of Added Entries' interface. At the top, there is a navigation bar with the SAP logo and the title 'New Entries: Overview of Added Entries'. Below this is a toolbar with buttons for 'Change -> Display', 'Field status', 'Delete', 'Select all', 'More', and 'Exit'. The main area contains a table with the following columns: 'Chrt/Accts', 'Acct Group', 'Name', 'From Acct', and 'To...'. The table has one row with the following data: 'YCOA', 'BSL6', 'Accumulated Depreciation', '100600', and '10...'. Below the table is a 'Position...' button and the text 'Entry 1 of 1'. At the bottom, there is a dark notification bar with a green checkmark, the text 'Data was saved', a 'View details' link, a 'Save' button, and a 'Cancel' button. A red arrow points to the 'Data was saved' notification.

Chrt/Accts	Acct Group	Name	From Acct	To...	
<input type="checkbox"/>	YCOA	BSL6	Accumulated Depreciation	100600	10...

➤ Accumulated depreciation

Enter the G/L account and company code and click on create

The screenshot shows the SAP 'Edit G/L Account Centrally' interface. At the top, there is a navigation bar with the SAP logo and the title 'Edit G/L Account Centrally'. Below this is a toolbar with buttons for 'Next tab', 'Send mail', 'Edit financial statement version', 'Edit set', and 'More'. The main area contains the following fields: 'G/L Account' with the value '100602', 'Company Code' with the value '1010', and 'Buchungskreis 1010'. There are several icons below the fields: a magnifying glass, a pencil, a document, and a document with a checkmark. A red arrow points to the document with a checkmark icon. Below the fields is a tabbed interface with the following tabs: 'Type/Description', 'Control Data', 'Create/bank/interest', 'Key word/translation', and 'Informa...'. A red arrow points to the 'Create/bank/interest' tab.

Enter G/L Account type and Account group

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information
Control in Chart of Accounts YCOA Standard Chart of Accounts				
* G/L Account Type:		Balance Sheet Account		
Account Group:		Accumulated Depreciation		
Detailed Control for P&L Statement Accounts				
Functional Area:				

Enter short text and long text

Description	
Short Text:	Acc Dep Plant&Machin
G/L Acct Long Text:	Accumulated depreciation on Plant and Machinery

In the control Data tab, enter currency as EUR

Type/Description	Control Data	Create/bank/interest	Key word/translation
Account control in company code			
Account currency:		EUR	European Euro
<input type="checkbox"/> Balances in Local Crncy Only			
Exchange Rate Difference Key:			

Enter Reconciliation Account type as Assets

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A) Informatic

Posting without tax allowed

Recon. Account for Acct Type:

Alternative Account No.:

Acct Managed in Ext. System

Inflation key:

Tolerance Group:

Enter the sort key as 018

Type/Description Control Data Create/bank/interest Key word/translation Info

Account Management in Company Code

Open Item Management

Clearing Specific to Ledger Groups

Sort key:

In the create/bank/interest tab, enter field status group as YB67

Type/Description Control Data Create/bank/interest Key word/

Control of document creation in company code

Field status group:

Post Automatically Only

Supplement Auto. Postings

Click on save

SAP Create G/L Account Centrally

Other G/L account Check Reset Previous tab Next tab More ▾ Exit

G/L Account: 100602
Company Code: 1010 Buchungskreis 1010    With Template

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A)

Control of document creation in company code

Field status group: YB67  Reconciliation accounts

Post Automatically Only

 Next Cancel

Click on continue

G/L account 100602: Display messages

Type	Message text	LTxt
	Keep balance sheet accounts in local currency only	
	Warnings appeared; you can save anyhow	

 New entry   Technical Information      Current display variant  Print 

Here data was saved

Display G/L Account Centrally

G/L Account: 100602

Company Code: 1010 Buchungskreis 1010

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A)

Clearing Specific to Ledger Groups

Sort key: 018 Asset number

Authorization Group:

Data saved

Enter t-code ODB4 and click on enter

SAP Easy Access

obd4

Accounts Payable

Click on new entries

Change View "G/L Account Groups": Overview

New entries

<input type="checkbox"/>	Chrt/Accts	Acct Group	Name	From Acct	To Accto
<input type="checkbox"/>	YAJP	ERG.	Income statement accounts		999999

Enter below details and click on save

SAP New Entries: Overview of Added Entries

Change -> Display Field status Delete Select all More ▾ Exit

<input type="checkbox"/>	Chrt/Accts	Acct Group	Name	From Acct	To Account	
<input type="checkbox"/>	YCOA	PLE3	Depreciation	400300	400399	
<input type="checkbox"/>	YCOA	PLE0	Sales	300000	300099	
<input type="checkbox"/>	YCOA	PLE1	Other income	300100	300199	
<input type="checkbox"/>	YCOA	PLE6	Financial Expenses	400500	400599	
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						

→ Position... Entry 1 of 4

Save Cancel

Here data was saved

SAP New Entries: Overview of Added Entries

Change -> Display Field status Delete Select all More ▾ Exit

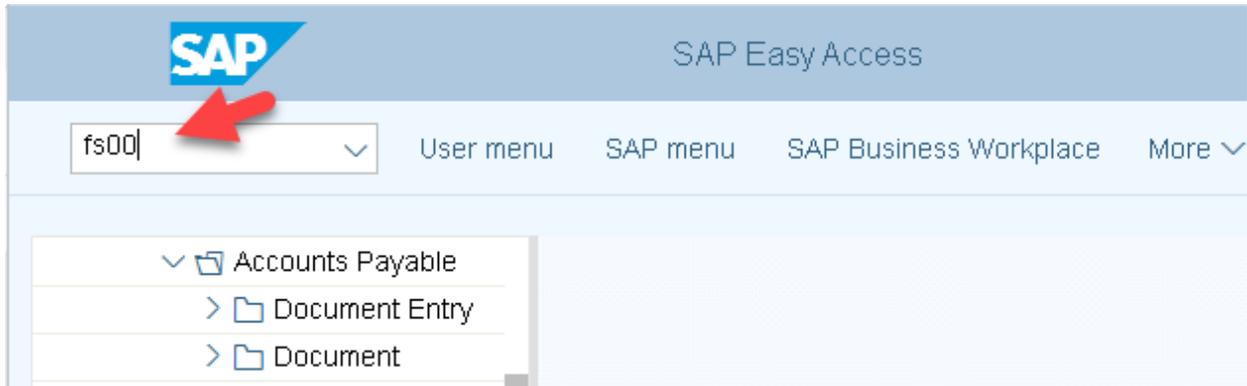
<input type="checkbox"/>	Chrt/Accts	Acct Group	Name	From Acct	To Account	
<input type="checkbox"/>	YCOA	PLE3	Depreciation	400300	400399	
<input type="checkbox"/>	YCOA	PLE0	Sales	300000	300099	
<input type="checkbox"/>	YCOA	PLE1	Other income	300100	300199	
<input type="checkbox"/>	YCOA	PLE6	Financial Expenses	400500	400599	
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						

→ Position... Entry 1 of 4

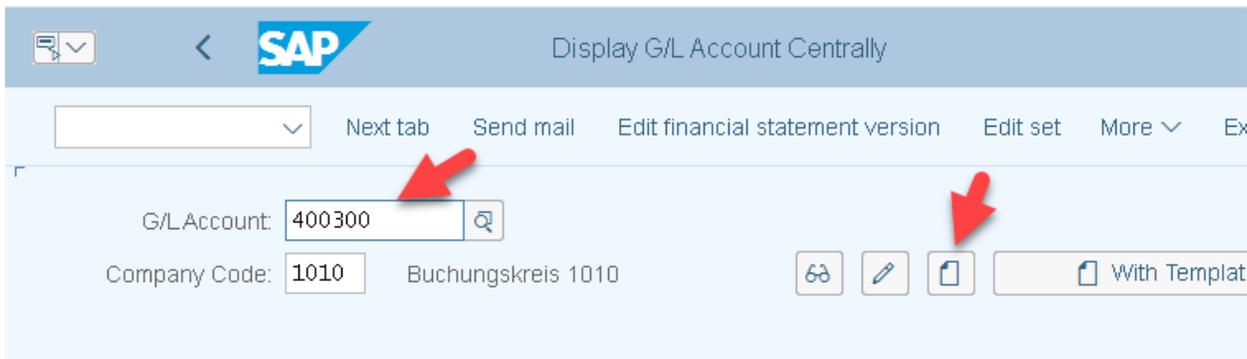
Data was saved [View details](#) **Save** Cancel

➤ **Create G/L for Depreciation**

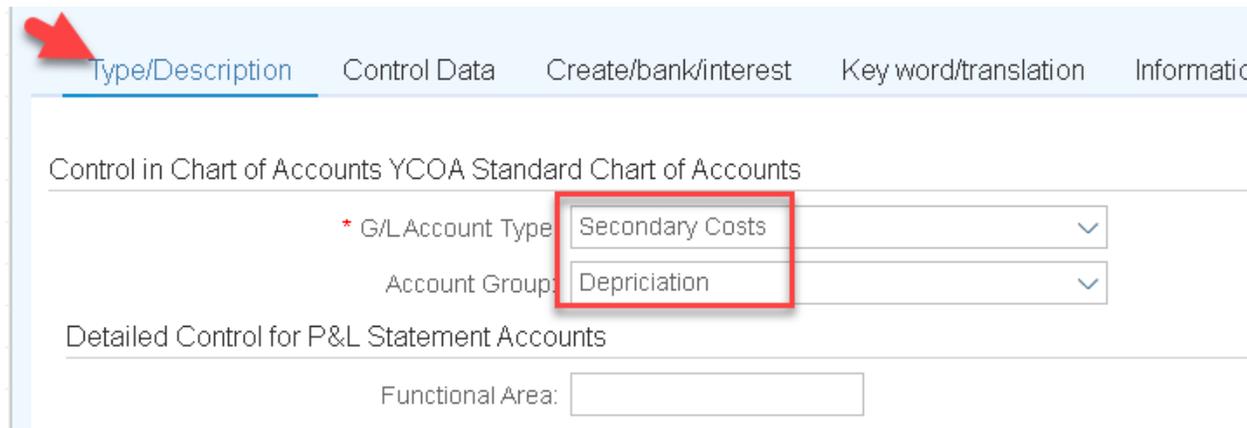
Enter T-code as FS00



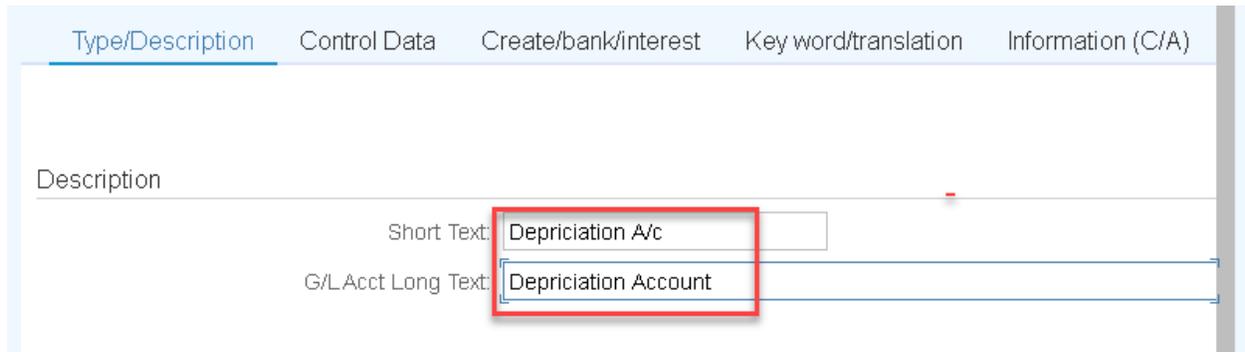
Enter the G/L account and company code and click on create



In the Type/Description tab, Enter G/l Account type and Account group as Depreciation

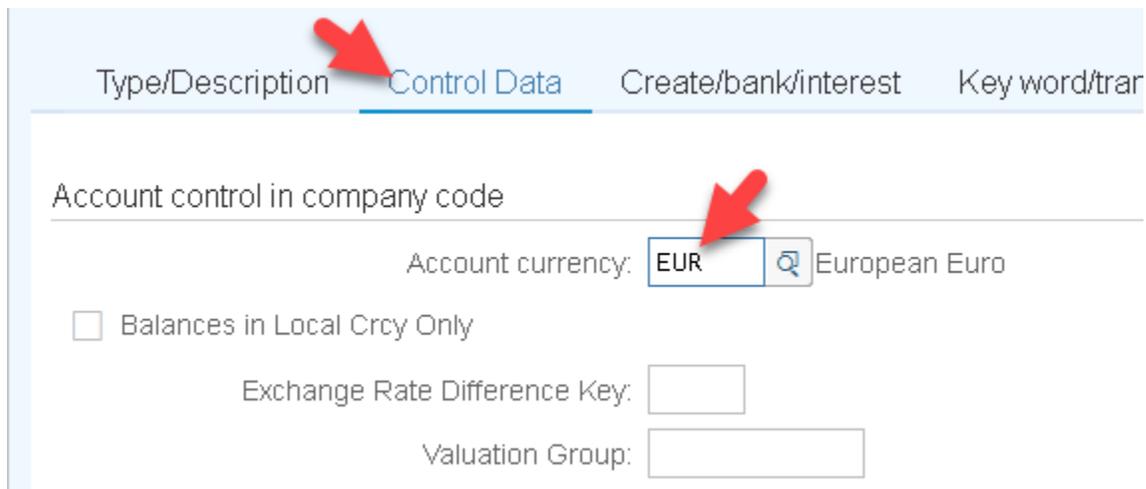


Enter short text and long text



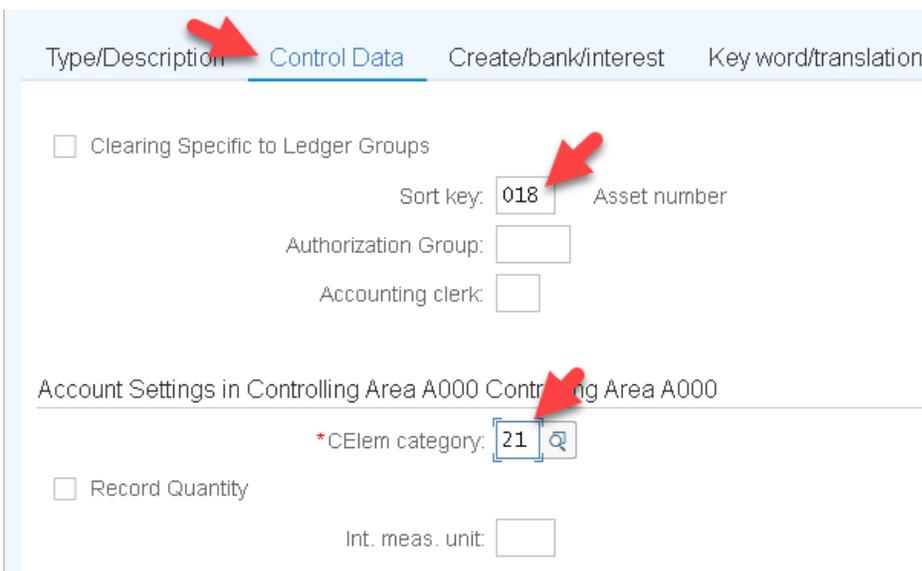
The screenshot shows the 'Type/Description' tab of an SAP account type configuration. The 'Description' section contains two input fields: 'Short Text' with the value 'Depriciation A/c' and 'G/L Acct Long Text' with the value 'Depriciation Account'. Both fields are highlighted with a red rectangular box.

In the control Data tab, enter currency as EUR



The screenshot shows the 'Control Data' tab of the SAP account type configuration. The 'Account control in company code' section includes the 'Account currency' field, which is set to 'EUR' and has a search icon to its right. A red arrow points to the 'EUR' value. Below this, there are checkboxes for 'Balances in Local Crncy Only' (unchecked), 'Exchange Rate Difference Key' (empty), and 'Valuation Group' (empty).

Enter the sort key as 018 and cost element category as 21



The screenshot shows the 'Control Data' tab of the SAP account type configuration. The 'Clearing Specific to Ledger Groups' section includes the 'Sort key' field, which is set to '018' and has a search icon to its right. A red arrow points to the '018' value. Below this are fields for 'Authorization Group' and 'Accounting clerk', both empty. The 'Account Settings in Controlling Area A000' section includes the '*CElem category' field, which is set to '21' and has a search icon to its right. A red arrow points to the '21' value. Below this are checkboxes for 'Record Quantity' (unchecked) and 'Int. meas. unit' (empty).

In the create/bank/interest tab, enter field status group as YB01

Type/Description Control Data **Create/bank/interest** Key word/translation Infor

Control of document creation in company code

Field status group:

Post Automatically Only

Supplement Auto. Postings

Recon. Acct Ready for Input

Click on save

< **SAP** Create G/L Account Centrally

Other G/L account Check Reset Previous tab Next tab More ▾ Exit

G/L Account:

Company Code: Buchungskreis 1010

Type/Description Control Data **Create/bank/interest** Key word/translation Information (C/A) In

Control of document creation in company code

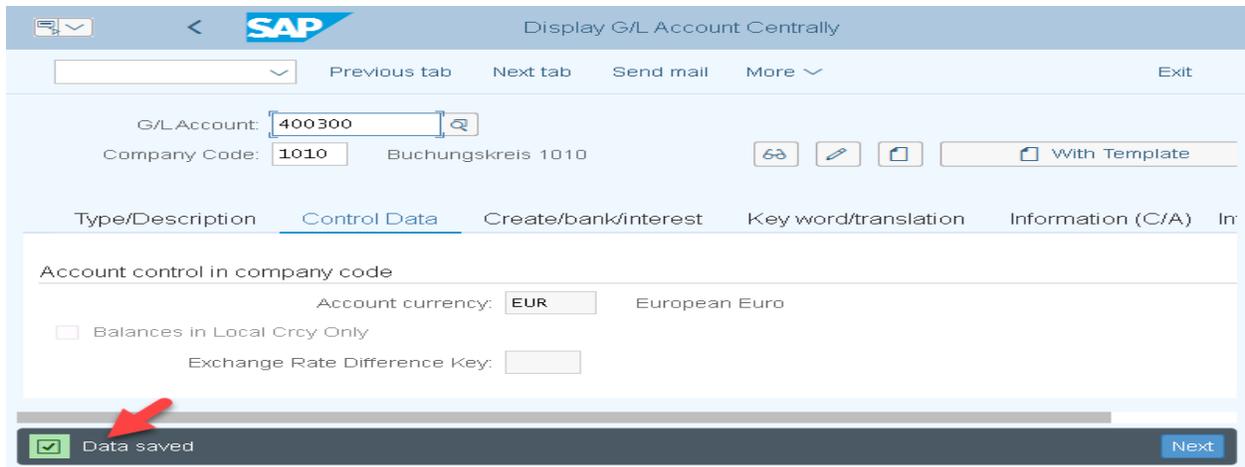
Field status group: General (with text & assignment)

Post Automatically Only

Supplement Auto. Postings

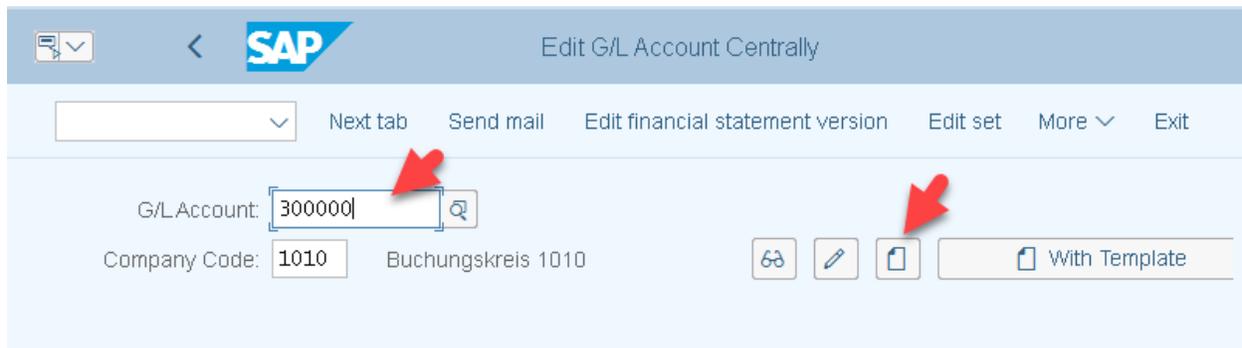
 Next Cancel

Here data was saved

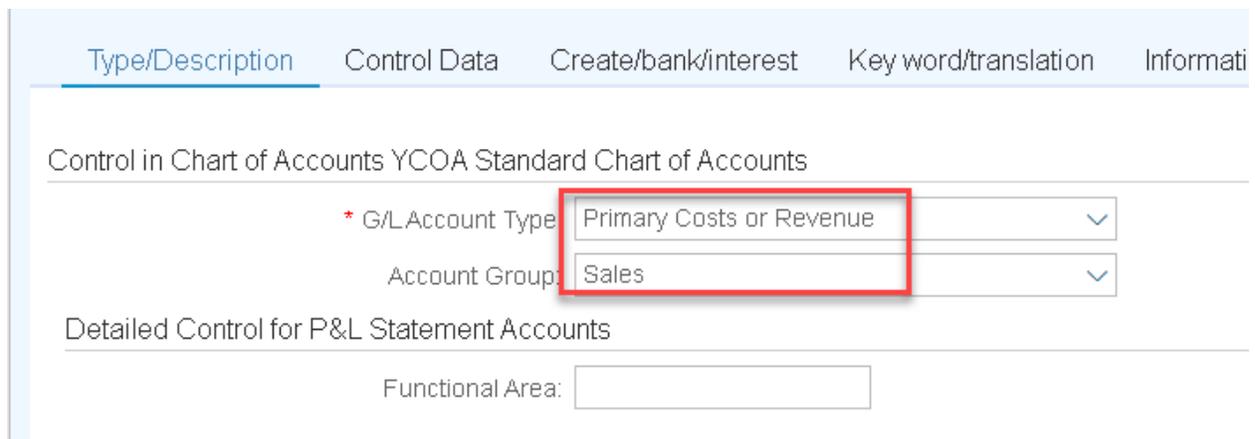


➤ Create G/L Account for Sales

Enter the G/L account and company code and click on create



Enter G/L Account type and Account group



Enter short text and long text

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information (C/A)	In
Short Text:	Asset Sales Account				
G/L Acct Long Text:	Assets Sales Account				

In the control Data tab, enter currency as EUR

Type/Description	Control Data	Create/bank/interest	Key word/translation
Account control in company code			
Account currency:	EUR	European Euro	
<input type="checkbox"/> Balances in Local CrCY Only			

Enter the sort key as 001 and cost element category as 11

Type/Description	Control Data	Create/bank/interest	Key word/translation	Inform
<input type="checkbox"/> Clearing Specific to Ledger Groups				
Sort key:	001			
Authorization Group:				
Accounting clerk:				
Account Settings in Controlling Area A000 Controlling Area A000				
*CElem category:	11			
<input type="checkbox"/> Record Quantity				

In the create/bank/interest tab, enter field status group as YB52

Type/Description Control Data Create/bank/interest Key word/translation Info

Control of document creation in company code

Field status group:

Post Automatically Only

Supplement Auto. Postings

Click on save

SAP Create G/L Account Centrally

Other G/L account Check Reset Previous tab Next tab More ▾ Exit

G/LAccount:

Company Code: Buchungskreis 1010

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A) In

Control of document creation in company code

Field status group: Accounts for fixed asset retirement

 Next Cancel

Here data was saved

The screenshot shows the SAP 'Display G/L Account Centrally' interface. At the top, there is a navigation bar with a search icon, a back arrow, the SAP logo, and the title 'Display G/L Account Centrally'. Below this is a toolbar with a dropdown menu, 'Previous tab', 'Next tab', 'Send mail', 'More', and 'Exit'. The main form area contains the following fields: 'G/LAccount: 300000' with a search icon, 'Company Code: 1010' with the text 'Buchungskreis 1010' next to it, and a 'With Template' button. Below these fields are several tabs: 'Type/Description', 'Control Data', 'Create/bank/interest', 'Key word/translation', and 'Information (C/A)'. The 'Control Data' tab is active, showing 'Control of document creation in company code' and 'Field status group: YB52' with the text 'Accounts for fixed asset retirement' next to it. At the bottom of the screen, a dark blue notification bar displays a green checkmark icon, the text 'Data saved', and a 'Next' button. A red arrow points to the 'Data saved' notification.

➤ **Create G/L Account for Other Income:**

Enter the G/L account and company code and click on create

The screenshot shows the SAP 'Display G/L Account Centrally' interface. At the top, there is a navigation bar with a search icon, a back arrow, the SAP logo, and the title 'Display G/L Account Centrally'. Below this is a toolbar with a dropdown menu, 'Previous tab', 'Next tab', 'Send mail', 'More', and 'Exit'. The main form area contains the following fields: 'G/LAccount: 300100' with a search icon, 'Company Code: 1010' with the text 'Buchungskreis 1010' next to it, and a 'With Template' button. Below these fields are several tabs: 'Type/Description', 'Control Data', 'Create/bank/interest', 'Key word/translation', and 'Information (C/A)'. The 'Create/bank/interest' tab is active. Two red arrows point to the 'G/LAccount' field and the 'With Template' button.

Enter G/l Account type and Account group


Type/Description Control Data Create/bank/interest Key word/translation Inform

Control in Chart of Accounts YCOA Standard Chart of Accounts

* G/L Account Type: ▼

Account Group: ▼

Detailed Control for P&L Statement Accounts

Functional Area:

Enter short text and long text

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A)

Description

Short Text:

G/L Acct Long Text:

Consolidation Data in Chart of Accounts YCOA Standard Chart of Accounts

In the control Data tab, enter the sort key as 001 and cost element category as 11

Type/Description **Control Data** Create/bank/interest Key word/translation

Clearing Specific to Ledger Groups

Sort key:

Authorization Group:

Accounting clerk:

Account Settings in Controlling Area A000 Controlling Area A000

*CElem category:

Record Quantity

In the create/bank/interest tab, enter field status group as YB01 and click on save

Type/Description Control Data **Create/bank/interest** Key word/translation Information (C/A) In

Control of document creation in company code

Field status group: General (with text & assignment)

Post Automatically Only

Supplement Auto. Postings

Recon. Acct Ready for Input

Save Next Cancel

Here data was saved

The screenshot shows the SAP 'Display G/L Account Centrally' interface. At the top, there is a navigation bar with a search icon, a back arrow, the SAP logo, and the title 'Display G/L Account Centrally'. Below this is a secondary navigation bar with a dropdown menu, 'Previous tab', 'Next tab', 'Send mail', 'More', and 'Exit'. The main content area displays the G/L Account '300100' in a search-enabled input field, and the Company Code '1010' with 'Buchungskreis 1010'. To the right are icons for refresh, edit, and print, along with a 'With Template' button. Below these are tabs for 'Type/Description', 'Control Data', 'Create/bank/interest', 'Key word/translation', and 'Information (C/A)'. The 'Control Data' tab is active, showing 'Field status group: YB01' and 'General (with text & assignment)'. Three checkboxes are listed: 'Post Automatically Only', 'Supplement Auto. Postings', and 'Recon. Acct Ready for Input', all of which are unchecked. At the bottom, a dark grey status bar contains a green checkmark icon, the text 'Data saved', and a blue 'Next' button. A red arrow points to the 'Data saved' message.

➤ **Create G/L Account for financial expenses**

Enter the G/L account and company code and click on create

This screenshot shows the same SAP 'Display G/L Account Centrally' interface as above, but with the G/L Account field containing '400500'. Two red arrows are present: one pointing to the G/L Account input field and another pointing to the 'Create' icon (a document with a plus sign) in the right-hand toolbar. The rest of the interface, including the navigation bars and tabs, remains the same.

Enter G/L Account type and Account group

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information
Control in Chart of Accounts YCOA Standard Chart of Accounts				
	* G/L Account Type	Secondary Costs		
	Account Group	Financial Expenses		
Detailed Control for P&L Statement Accounts				

Enter short text and long text

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information
Description				
	Short Text	Loss on Assets sales		
	G/L Acct Long Text	Loss on Assets sales A/C		

In the control Data tab, enter the sort key as 001 and cost element category as 21

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information (C/A)	Information
<input type="checkbox"/> Clearing Specific to Ledger Groups					
	Sort key:	001	Posting date		
	Authorization Group:				
	Accounting clerk:				
Account Settings in Controlling Area A000 Controlling Area A000					
	*CElem category:	21	Internal settlement		
<input type="checkbox"/> Record Quantity					

In the create/bank/interest tab, enter field status group as YB01 and Click on save

The screenshot shows the SAP 'Create G/L Account Centrally' interface. At the top, the title bar reads 'Create G/L Account Centrally'. Below it, there are navigation buttons: 'Other G/L account', 'Check', 'Reset', 'Previous tab', 'Next tab', 'More', and 'Exit'. The main form area contains the following fields and options:

- G/LAccount: 400500
- Company Code: 1010 (Buchungskreis 1010)
- Buttons: 68, edit, save, and 'With Template'
- Tabbed interface with 'Create/bank/interest' selected.
- Section: 'Control of document creation in company code'
- Field status group: YB01 (with a search icon)
- Option: 'General (with text & assignment)'
- Checkbox: 'Post Automatically Only' (unchecked)
- Bottom bar: 'Save', 'Next', 'Cancel' buttons.

Red arrows highlight the 'Create/bank/interest' tab, the 'YB01' field status group, and the 'Save' button.

Here data was saved

The screenshot shows the SAP 'Display G/L Account Centrally' interface. At the top, the title bar reads 'Display G/L Account Centrally'. Below it, there are navigation buttons: 'Previous tab', 'Next tab', 'Send mail', 'More', and 'Exit'. The main form area contains the following fields and options:

- G/LAccount: 400500
- Company Code: 1010 (Buchungskreis 1010)
- Buttons: 68, edit, save, and 'With Template'
- Tabbed interface with 'Create/bank/interest' selected.
- Section: 'Control of document creation in company code'
- Field status group: YB01 (with a search icon)
- Option: 'General (with text & assignment)'
- Checkbox: 'Post Automatically Only' (unchecked)
- Bottom bar: 'Data saved' (with a green checkmark) and 'Next' button.

A red arrow points to the 'Data saved' message in the bottom bar.

➤ **Create G/L Account for Financial expenses**

Enter the G/L account and company code and click on create

Display G/L Account Centrally

Previous tab Next tab Send mail More ▾ Exit

G/L Account:

Company Code: Buchungskreis 1010

Type/Description Control Data **Create/bank/interest** Key word/translation Information (C/A)

Enter G/L Account type and Account group

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A)

Control in Chart of Accounts YCOA Standard Chart of Accounts

* G/L Account Type: ▾

Account Group: ▾

Detailed Control for P&L Statement Accounts

Functional Area:

Enter short text and long text

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A) In

Description

Short Text:

G/L Acct Long Text:

In the control Data tab, enter the sort key as 001 and cost element category as 21

Type/Description	Control Data	Create/bank/interest	Key word/tr
<input type="checkbox"/> Clearing Specific to Ledger Groups			
Sort key:	001	Posting date	
Authorization Group:			
Accounting clerk:			
Account Settings in Controlling Area A000 Controlling Area A000			
*CElem category:	21	Internal settlement	
<input type="checkbox"/> Record Quantity			
Int. meas. unit:			

In the create/bank/interest tab, enter field status group as YB01 and click on save

Type/Description	Control Data	Create/bank/interest	Key word/tr
Control of document creation in company code			
Field status group:	YB01		
<input type="checkbox"/> Post Automatically Only			
<input type="checkbox"/> Supplement Auto Postings			

Here Data was saved

The screenshot shows the SAP 'Display G/L Account Centrally' interface. At the top, there is a navigation bar with the SAP logo and the title 'Display G/L Account Centrally'. Below this is a toolbar with buttons for 'Previous tab', 'Next tab', 'Send mail', 'More', and 'Exit'. The main content area displays the following information:

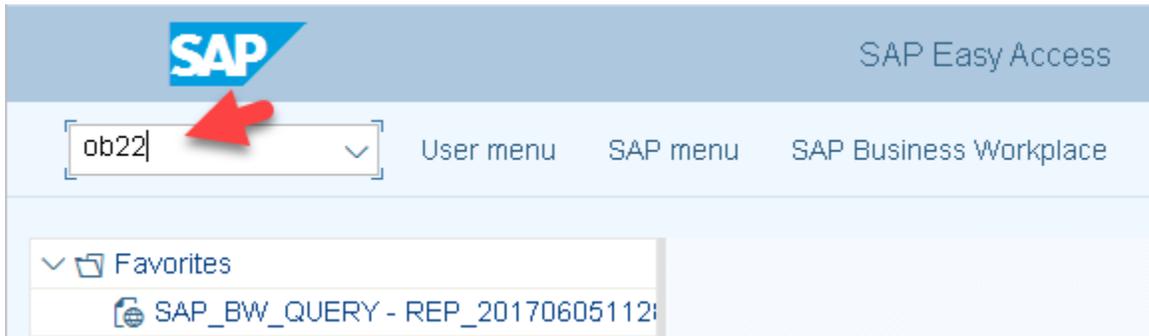
- G/L Account: 400501
- Company Code: 1010
- Buchungskreis 1010
- Field status group: YB01
- General (with text & assignment)
- Post Automatically Only

At the bottom of the screen, a dark grey notification bar contains a green checkmark icon, the text 'Data saved', and a blue 'Next' button. A red arrow points to the 'Data saved' notification.

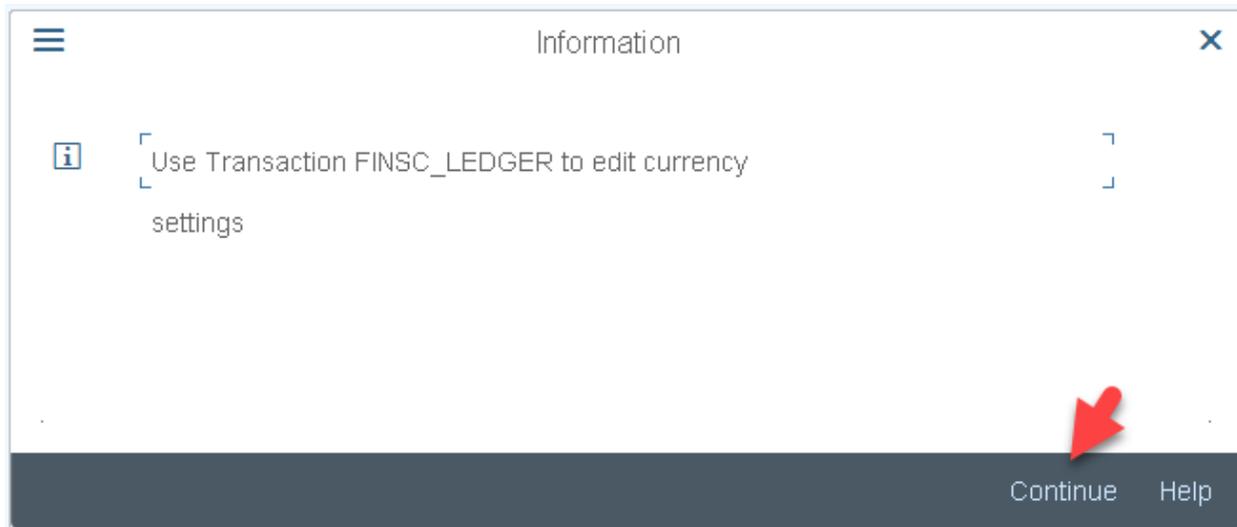
3. Parallel Currency for company code

Against company Code we can activate maximum of 3 Level Local Currency's in Asset Accounting. Each parallel currency's Activated for company code must be assign to separate Depreciation Area

Enter T-code ob22 and click on enter



Click on continue



Double click on 1010 company code

Co...	Company Name	City	Country
<input type="checkbox"/>	1010 Buchungskreis 1010	Walldorf	DE
<input type="checkbox"/>	1110 Company Code 1110	London	GB
<input type="checkbox"/>	1210 Company Code 1210	Lyon	FR

Here we see the currency types are already maintained

Company Code: 1010 Buchungskreis 1010

1st local currency

Crcy type: 10 Company code currency Currency: EUR

Valuation: 0 Legal Valuation

ExRateType: M Standard translation at average rate

Srce Crcy: 1 Translation taking transaction currency as a basis

TrsDte Typ: 3 Translation date

2nd local currency

Crcy type: 30 Group currency Currency: EUR

Valuation: 0 Legal Valuation

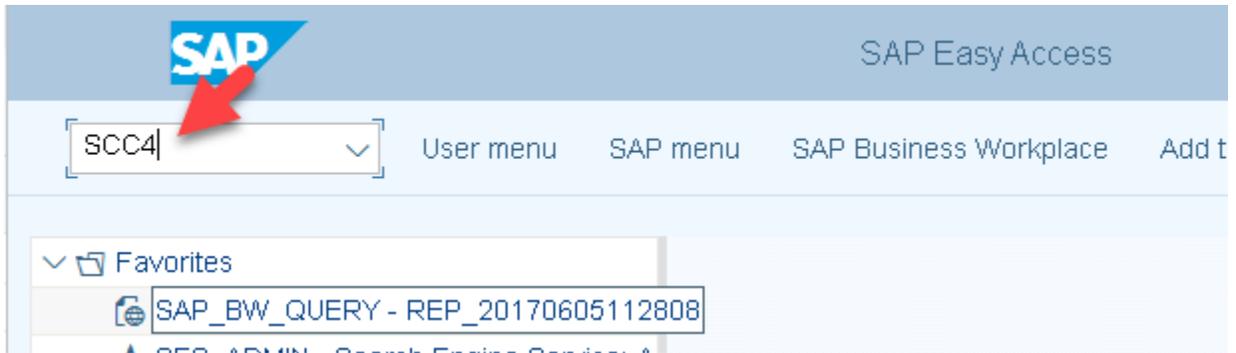
ExRateType: Standard translation at average rate

Srce Crcy: 2 Translation taking first local currency as a basis

4. View Client Currency's:

System considers client currency as group currency which is used to generate consolidated reports

Enter T-code as SCC4 and click on enter



Our client number is 400 and double click on client

The screenshot shows the 'Display View "Clients": Overview' interface. It features a table with the following columns: Client, Name, City, Crpy, and Changed on. The table contains two rows of data. A red arrow points to the '400' in the 'Client' column of the second row.

Client	Name	City	Crpy	Changed on
000	SAP AG	Walldorf	EUR	26.11.2015
400	SAP AG	Walldorf	EUR	25.01.2017

Here client details will be displayed

The screenshot shows the 'Display View "Clients": Details' interface. It displays the following information for client 400:

- Client: 400 SAP AG
- City: Walldorf
- Logical system: HE4CLNT400
- Currency: EUR
- Client role: Customizing
- Last Changed By: DEVENTER
- Date: 25.01.2017

Below the details, there is a section titled 'Changes and Transports for Client-Specific Objects' with four radio button options:

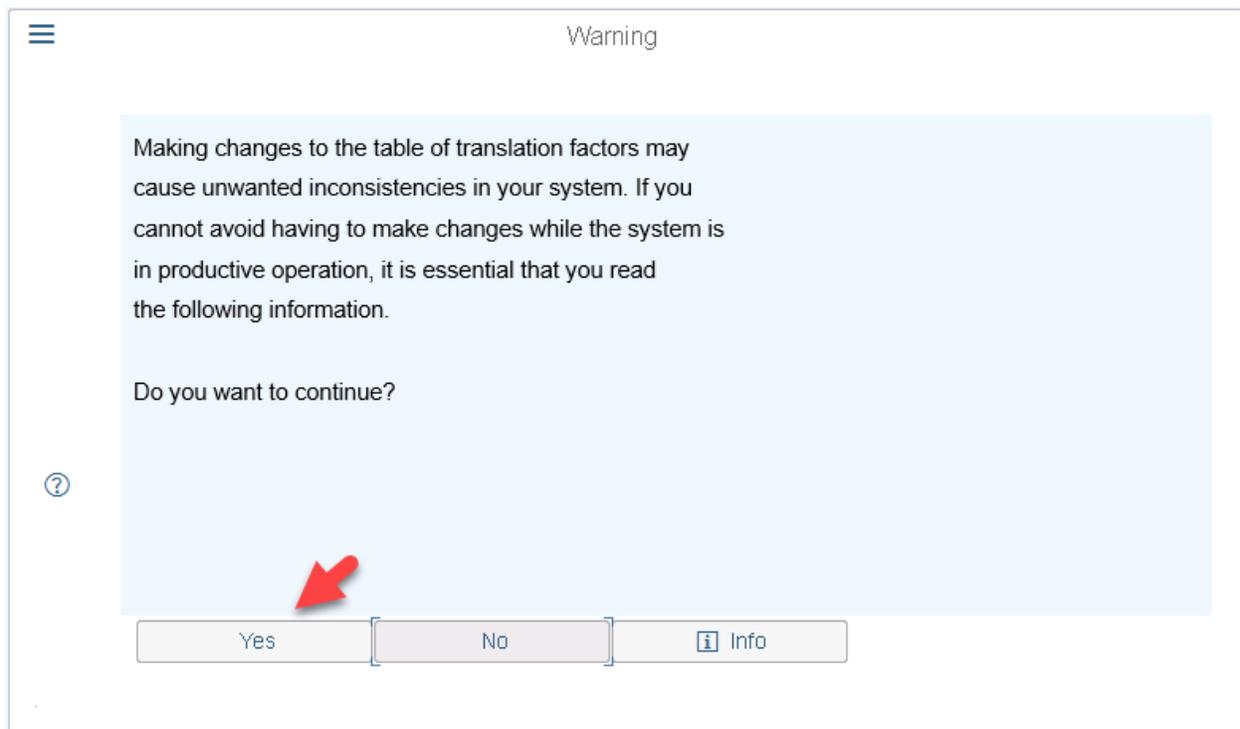
- Changes without automatic recording
- Automatic recording of changes
- No changes allowed
- Changes w/o automatic recording, no transports allowed

5. Maintain Conversion factors

Enter t-code as OBBS and click on enter



Click on yes

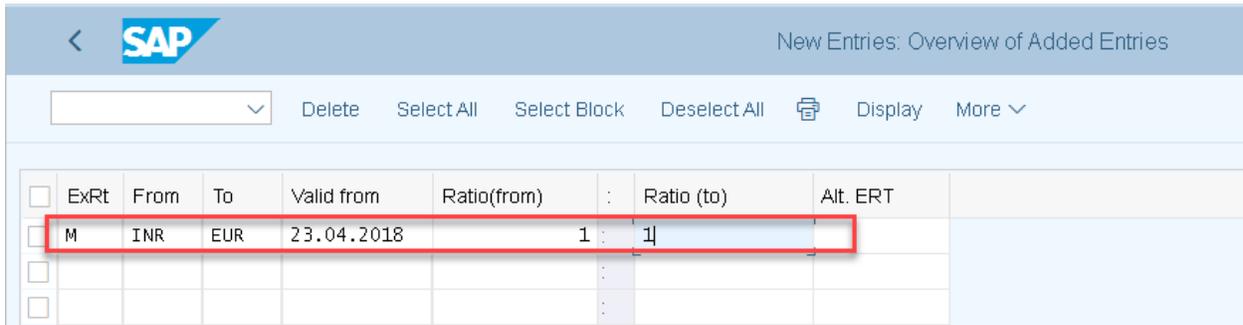


Click on new entries

The screenshot shows the SAP 'Change View "Currencies: Translation Ratios": Overview' screen. At the top left is the SAP logo. To its right is the text 'Change View "Currencies: Translation Ratios": Overview'. Below the logo is a search bar. To the right of the search bar are several menu items: 'New Entries', 'Copy As...', 'Delete', 'Undo Change', 'Select All', 'Select Block', 'Deselect All', 'Display', and 'Mc'. Below the menu items is a table with the following columns: 'ExRt', 'From', 'To', 'Valid from', 'Ratio(from)', 'Ratio (to)', and 'Alt. ERT'. The table contains three rows of data:

ExRt	From	To	Valid from	Ratio(from)	Ratio (to)	Alt. ERT	
<input type="checkbox"/>	EURX	USD	EUR	01.12.2016	1	1	
<input type="checkbox"/>	M	AED	EUR	01.01.1800	1	1	
<input type="checkbox"/>	M	AED	JPY	01.01.1800	1	1	

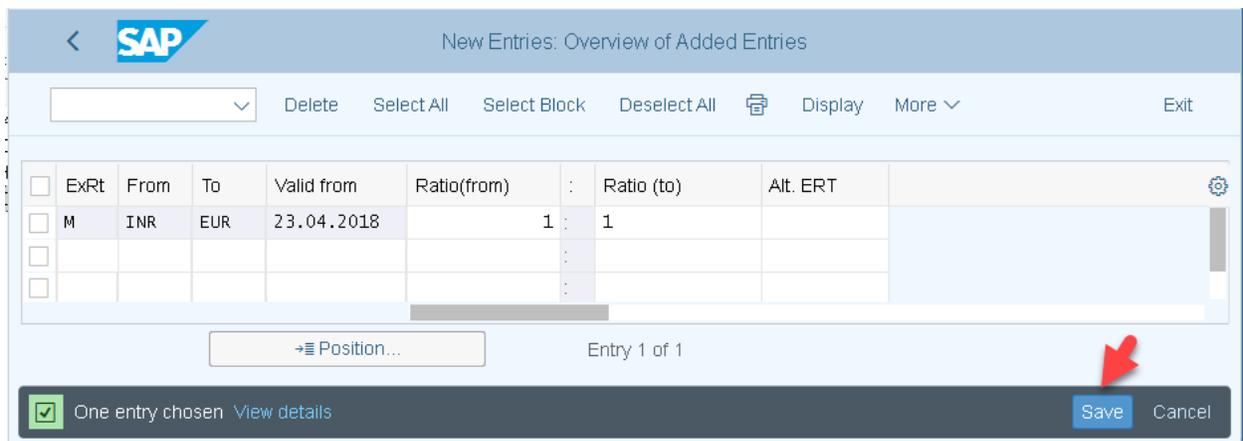
Enter below details and click on enter



The screenshot shows the SAP interface for 'New Entries: Overview of Added Entries'. A table with columns: ExRt, From, To, Valid from, Ratio(from), Ratio (to), and Alt. ERT. The first row contains: M, INR, EUR, 23.04.2018, 1, 1. This row is highlighted with a red border.

ExRt	From	To	Valid from	Ratio(from)	Ratio (to)	Alt. ERT
M	INR	EUR	23.04.2018	1	1	

Click on save

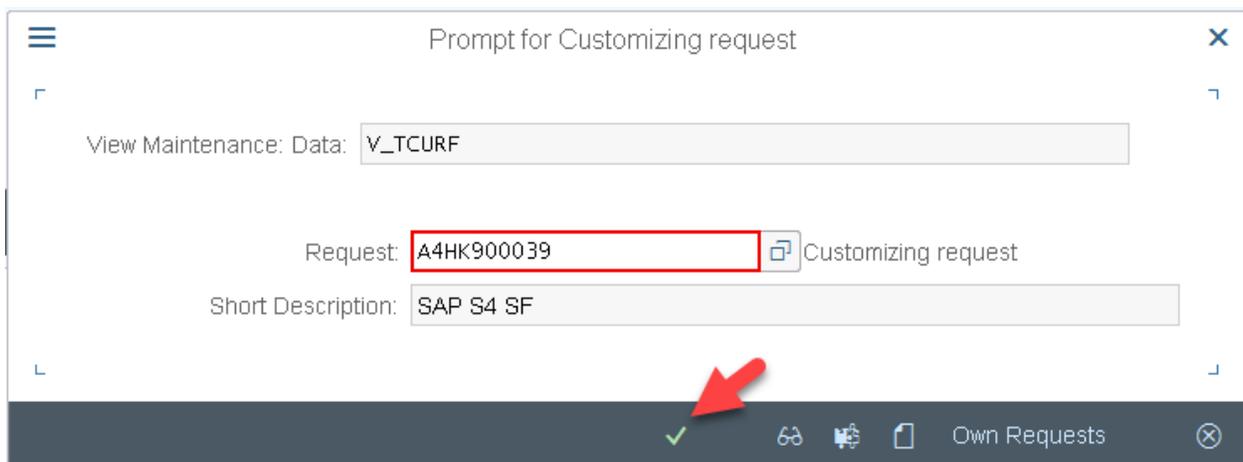


The screenshot shows the same SAP interface as above, but now with a 'Save' button highlighted by a red arrow. The table content remains the same.

ExRt	From	To	Valid from	Ratio(from)	Ratio (to)	Alt. ERT
M	INR	EUR	23.04.2018	1	1	

Buttons: Save, Cancel

Click on continue



The screenshot shows the 'Prompt for Customizing request' dialog box. It contains the following fields:

- View Maintenance: Data: V_TCURF
- Request: A4HK900039
- Short Description: SAP S4 SF

A green checkmark button is highlighted with a red arrow at the bottom of the dialog.

Here data was Saved

The screenshot shows the SAP 'New Entries: Overview of Added Entries' interface. At the top, there is a navigation bar with the SAP logo and the title. Below it is a toolbar with buttons for 'Delete', 'Select All', 'Select Block', 'Deselect All', 'Display', 'More', and 'Exit'. A search dropdown is also present. The main area contains a table with the following columns: ExRt, From, To, Valid from, Ratio(from), Ratio (to), and Alt. ERT. The first row has the following values: M, INR, EUR, 23.04.2018, 1, 1. Below the table, there is a 'Position...' button and 'Entry 1 of 1' text. At the bottom, a dark notification bar states 'Data was saved' with a green checkmark, a 'View details' link, and 'Save' and 'Cancel' buttons. A red arrow points to the 'Data was saved' notification.

ExRt	From	To	Valid from	Ratio(from)	Ratio (to)	Alt. ERT
M	INR	EUR	23.04.2018	1	1	

6. Maintain exchange rates (INR to EUR)

Enter T-code as Ob08 and click on enter

The screenshot shows the SAP Easy Access interface. At the top, there is a navigation bar with the SAP logo and the title 'SAP Easy Access'. Below it is a search bar containing the text 'ob08'. To the right of the search bar are buttons for 'User menu', 'SAP menu', and 'SAP Business Workplace'. Below the search bar, there is a 'Favorites' section with a list of items, including 'SAP_BW_QUERY - REP_20170605'. A red arrow points to the search bar.

Click on new entries

The screenshot shows the SAP 'Change View "Currency Exchange Rates": Overview' interface. At the top, there is a navigation bar with the SAP logo and the title. Below it is a toolbar with buttons for 'New Entries', 'Copy As...', 'Delete', 'Undo Change', and 'Select All'. A search dropdown is also present. Below the toolbar, there is a table with the following columns: ExRt, ValidFrom, Indir.quot, X, Ratio(from), From, =, and Dir.quot. A red arrow points to the 'New Entries' button.

ExRt	ValidFrom	Indir.quot	X	Ratio(from)	From	=	Dir.quot.
------	-----------	------------	---	-------------	------	---	-----------

Enter below details and click on enter

ExRt	ValidFrom	Indir.quot	X	Ratio(from)	From	=	Dir.quot.	X	Ratio (to)	To
M	23.04.2018		X		INR	=	0.013	X		EUR
			X			=		X		
			X			=		X		

Click on save

ExRt	ValidFrom	Indir.quot	X	Ratio(from)	From	=	Dir.quot.	X	Ratio (to)	To
M	23.04.2018		X	1	INR	=	13,00000	X	1	EUR
			X			=		X		
			X			=		X		

Click on continue

View Maintenance: Data: V_TCURR

Request: A4HK900039 Customizing request

Short Description: SAP S4 SF

Here Data was saved

SAP New Entries: Overview of Added Entries

ExRt	ValidFrom	Indir.quot	X	Ratio(from)	From	=	Dir.quot.	X	Ratio (to)	To
<input type="checkbox"/> M	23.04.2018		X		1 INR	=	13,00000	X		1 EUR
<input type="checkbox"/>			X			=		X		
<input type="checkbox"/>			X			=		X		

Data was saved [View](#) [Save](#) [Cancel](#)

7. Specify the use of parallel currency's

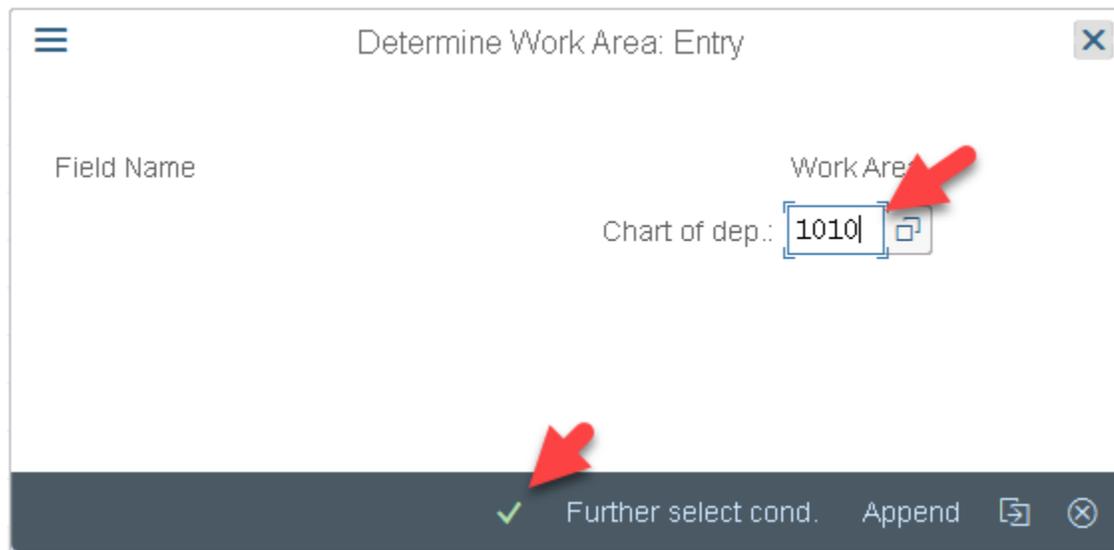
Path: SPRO→FA (N)→AA/C→General Valuation →currencies→Specify the use of Parallel currencies

Structure

- Financial Accounting (New)
 - > Financial Accounting Global Settings (New)
 - > General Ledger Accounting (New)
 - > Accounts Receivable and Accounts Payable
 - > Contract Accounts Receivable and Payable
 - > Bank Accounting
 - > Revenue Accounting
 - > Consolidation Preparation (New)
 - Asset Accounting (New)
 - > Migration: Asset Accounting (New)
 - Organizational Structure



Enter Chart of depreciation as 1010 and click on continue



ValAd: Adoption Value from dep Area

This field used specify the reference depreciation area used for posting of Asset transactions

IDAPC: Identical Transfer of Acquisition value

If this indicator is set the Business doesn't have options Acquisition value in Areas

TTr- Transfer of depreciation Terms from Depreciation Area:

The depreciation terms for a Area will be copied from another Area

Idnt Trm-Identical Depreciation Terms:

If this indicator is set the business doesn't have options to change the depreciation terms of Area

Click on save it

Change View "Set Up Parallel Currencies": Overview

Chart of dep.: 1010

Set Up Parallel Currencies

Ar.	Dep. Area	Currency Type	ValAd	IdAPC	TTr	IdntTrm
<input type="radio"/>	1	Book Deprctn	0	<input type="checkbox"/>	0	<input type="checkbox"/>
<input type="radio"/>	15	LocTaxLocCry	1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/>	31	LocGAAPGrCry	1	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>
<input type="radio"/>	32	IFRS loc cur	0	<input type="checkbox"/>	0	<input type="checkbox"/>
<input type="radio"/>	33	IFRS grp cur	32	<input checked="" type="checkbox"/>	32	<input checked="" type="checkbox"/>
<input type="radio"/>						
<input type="radio"/>						

→ Position... Entry 1 of 5

Save Cancel

8. Assign non-Taxable/ Exempted Tax Code to the company code:

Path: SPRO→FA (N)→financial global Settings (N)→tax on Sales/Purchases→postings→Assign Tax Codes for Non-Taxable transactions

Enter T-code as OBCL

The screenshot shows the SAP SPRO navigation tree. Red arrows point to the following nodes: 'Financial Accounting (New)', 'Financial Accounting Global Settings (New)', 'Tax on Sales/Purchases', and 'Posting'. The node 'Assign Tax Codes for Non-Taxable Transactions' is highlighted with a red box.

Structure	
]	Financial Accounting (New)
]	Financial Accounting Global Settings (New)
]	Regenerate CDS Views and Field Mapping
]	> Ledgers
]	> Global Parameters for Company Code
]	> Functional Area for Cost of Sales Accounting
]	> Document
]	Tax on Sales/Purchases
]	> Basic Settings
]	> Calculation
]	Posting
]	Define Tax Accounts
]	Define Account for Exchange Rate Difference Posting
]	Assign Tax Codes for Non-Taxable Transactions
]	Transfer Tax for Cross-Company Code Transactions
]	> Withholding Tax

Here we see Input Tax and Output tax

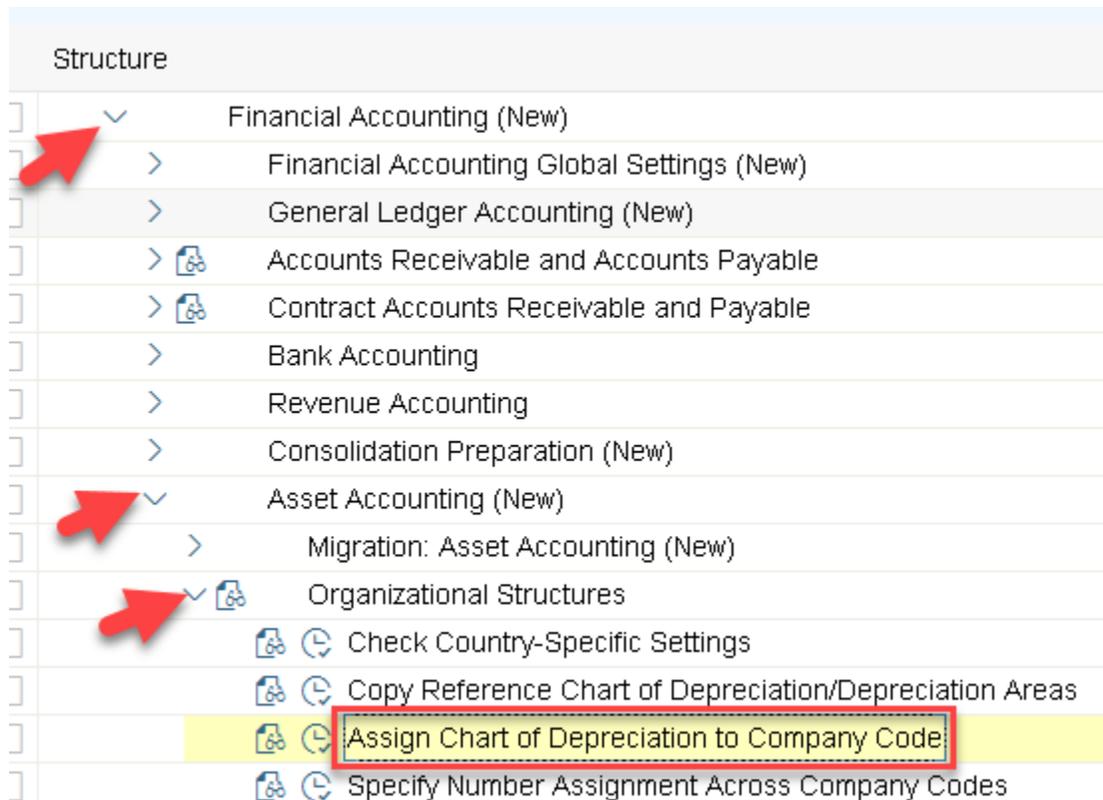
The screenshot shows the SAP SPRO 'Allocate Co.Cd. -> Non-Taxable Transactions' overview table. The table has columns for 'Co...', 'Company Name', 'City', 'Input Tax Code', 'Output Tax Code', and 'Jurisdict. Code'. The row for company code 1010 is highlighted, and the 'Input Tax Code' (V0) and 'Output Tax Code' (A0) are highlighted with a red box.

Co...	Company Name	City	Input Ta...	Output ...	Jurisdict. Code	
<input type="checkbox"/>	1010	Buchungskreis 1010	Walldorf	V0	A0	
<input type="checkbox"/>	1011	balaji pro	moosapet			
<input type="checkbox"/>	1110	Company Code 1110	London	V0	A0	

Save it

9. Assign Chart Of depreciation to company code

Path: SPRO→FN (N)→AA/c→organizational structure→Assign Chart Of depreciation to company code



Here we see for company code 1010 the chart depreciation is assigned 1010

The screenshot shows the SAP SPRO 'Maintain company code in Asset Accounting' overview table. The table has columns: Co..., Company Name, Chrt dep, and Description. The data row shows: 1010, Buchungskreis 1010, 1010, and art of Depreciation 1010. The 'Chrt dep' column is highlighted in red.

Co...	Company Name	Chrt dep	Description
<input type="checkbox"/>	1010	Buchungskreis 1010	1010 art of Depreciation 1010

Save it.

10. Settings related to Asset Class:

The Asset Master are created with reference to asset class

The Asset class is assign to

1. Account determination
2. Screen Layout rules
3. Number Ranges

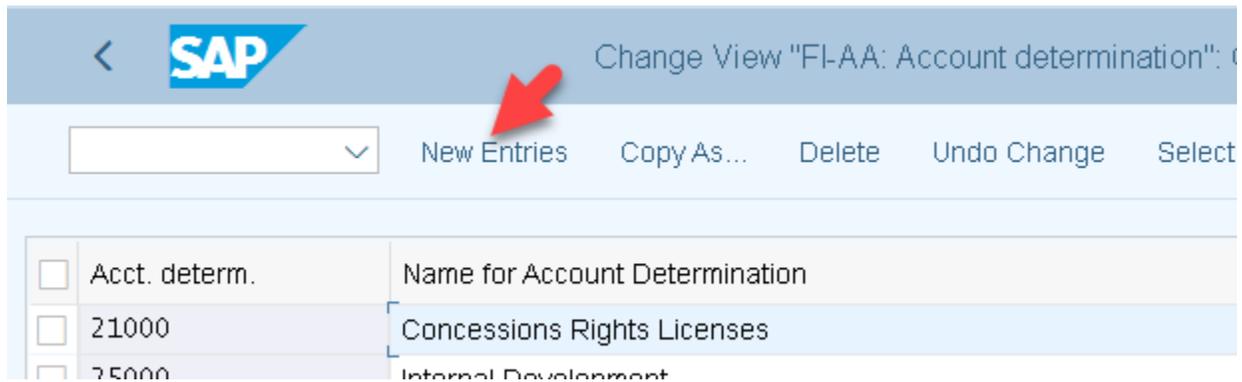
1. Specify Account determination:

The G/L Account for Asset Transactions are maintain under Account determination

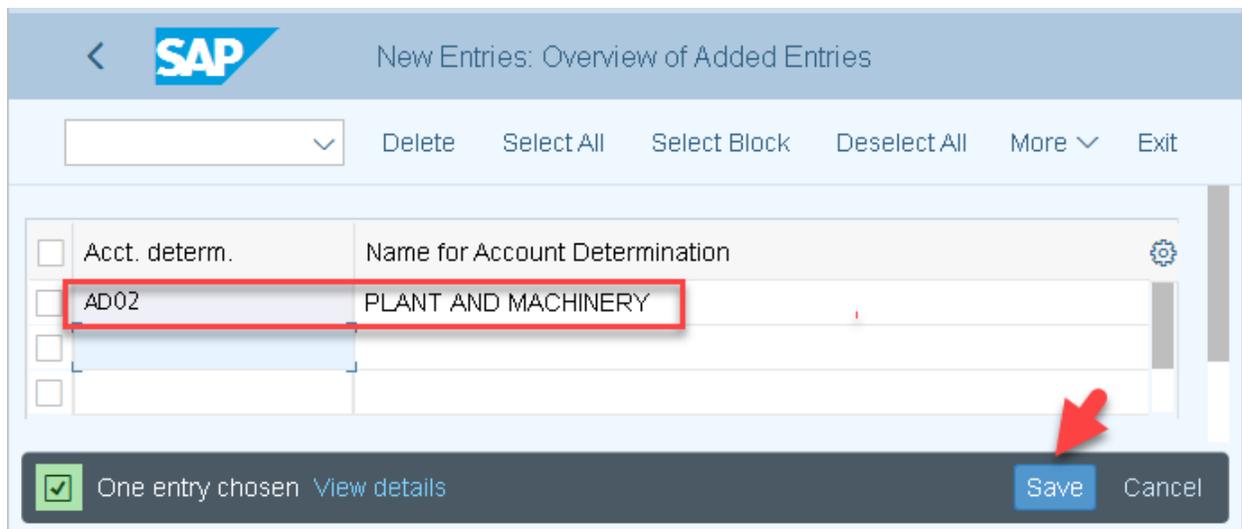
Path: SPRO→FA (N) →Asset accounting →organizational structure→Asset Classes→Specify Account determination

Structure	
<input type="checkbox"/>	Financial Accounting (New)
<input type="checkbox"/>	Financial Accounting Global Settings (New)
<input type="checkbox"/>	General Ledger Accounting (New)
<input type="checkbox"/>	Accounts Receivable and Accounts Payable
<input type="checkbox"/>	Contract Accounts Receivable and Payable
<input type="checkbox"/>	Bank Accounting
<input type="checkbox"/>	Revenue Accounting
<input type="checkbox"/>	Consolidation Preparation (New)
<input type="checkbox"/>	Asset Accounting (New)
<input type="checkbox"/>	Migration: Asset Accounting (New)
<input type="checkbox"/>	Organizational Structures
<input type="checkbox"/>	Check Country-Specific Settings
<input type="checkbox"/>	Copy Reference Chart of Depreciation/Depreciation Areas
<input type="checkbox"/>	Assign Chart of Depreciation to Company Code
<input type="checkbox"/>	Specify Number Assignment Across Company Codes
<input type="checkbox"/>	Asset Classes
<input type="checkbox"/>	Generate Asset Classes from G/L Accounts (1 to 1)
<input type="checkbox"/>	Specify Account Determination
<input type="checkbox"/>	Create Screen Layout Rules

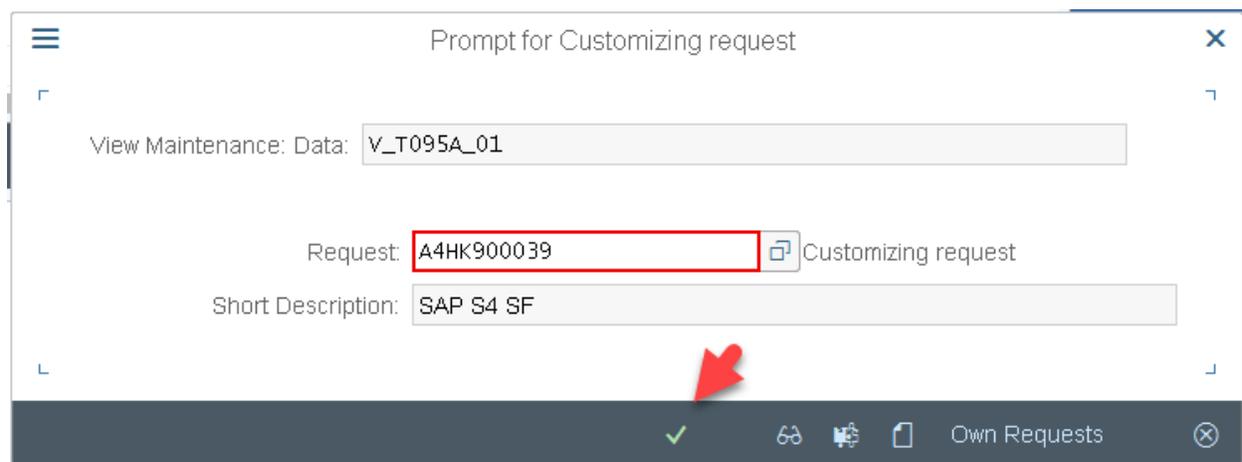
Click on new entries



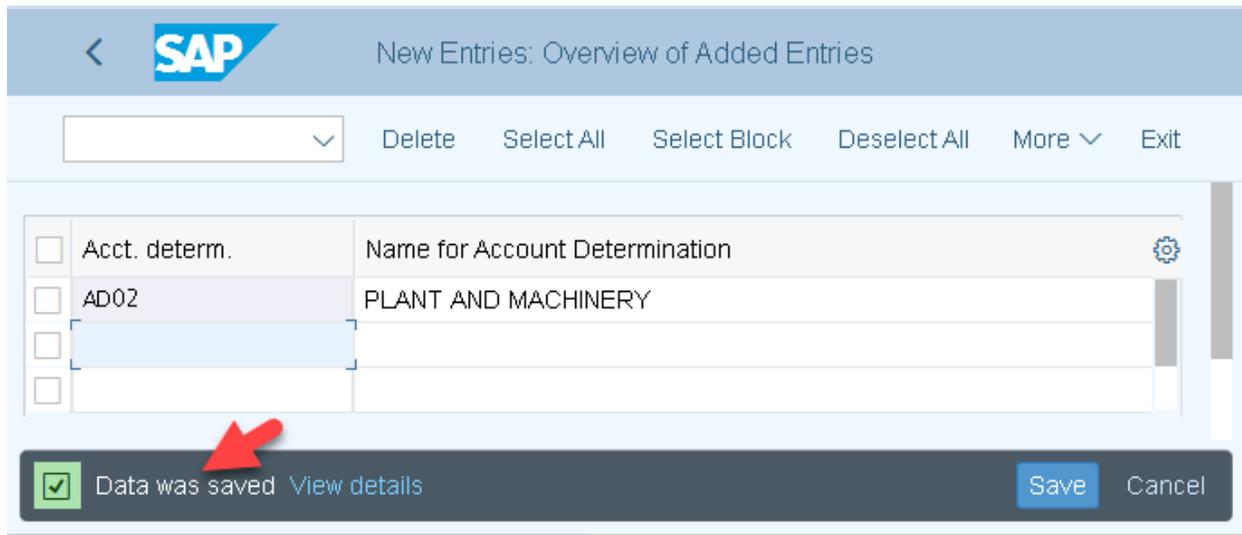
Enter Acct determination and name of the Account determination and click on save



Click on continue

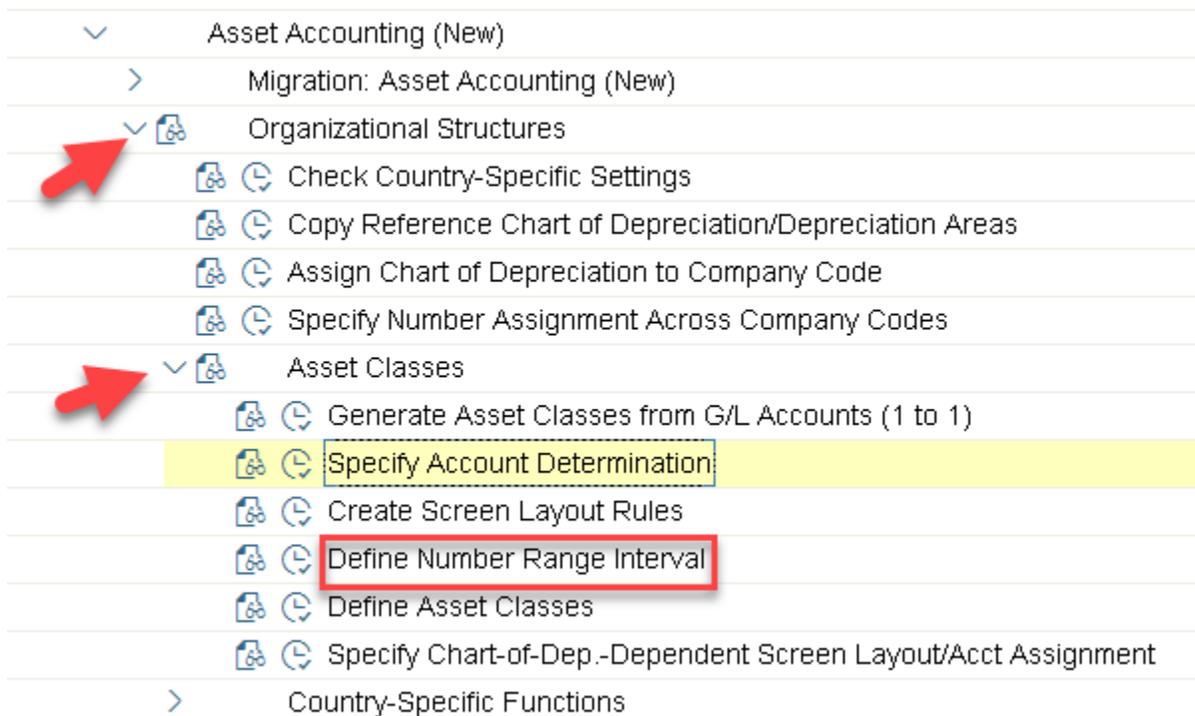


Here data was saved



2. Define number ranges interval

**Path: SPRO→FA (N) →Asset accounting →organizational structure→Asset Classes→
Define number ranges interval**



Enter company code as 1010 and click on change interval

SAP Range Maintenance: Asset Number

Company Code: 1010

Intervals Intervals NR Status

Click on insert line

SAP Interval Maintenance: Asset Number, Subobject 1010

Insert Line Delete Line Select All Intervals More Exit

...	From No.	To Number	NR Status
-----	----------	-----------	-----------

Enter below details and click on enter

SAP Interval Maintenance: Asset Number, Subobject 1010

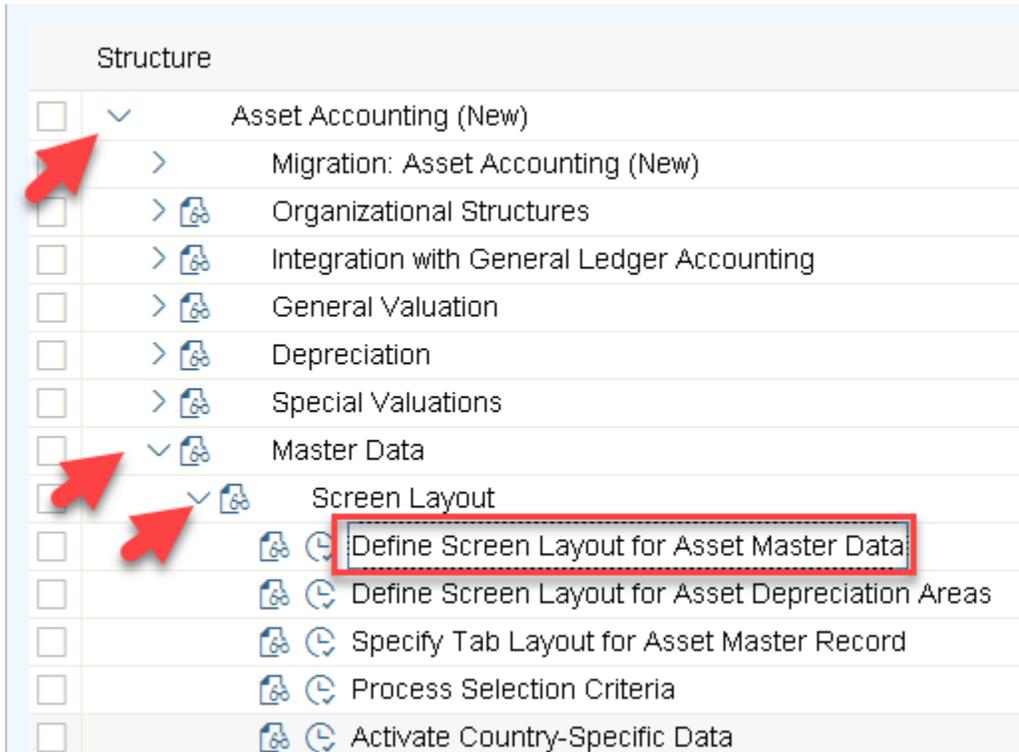
Insert Line Delete Line Select All Intervals More Exit

...	From No.	To Number	NR Status
A2	000001000000	000001000099	0

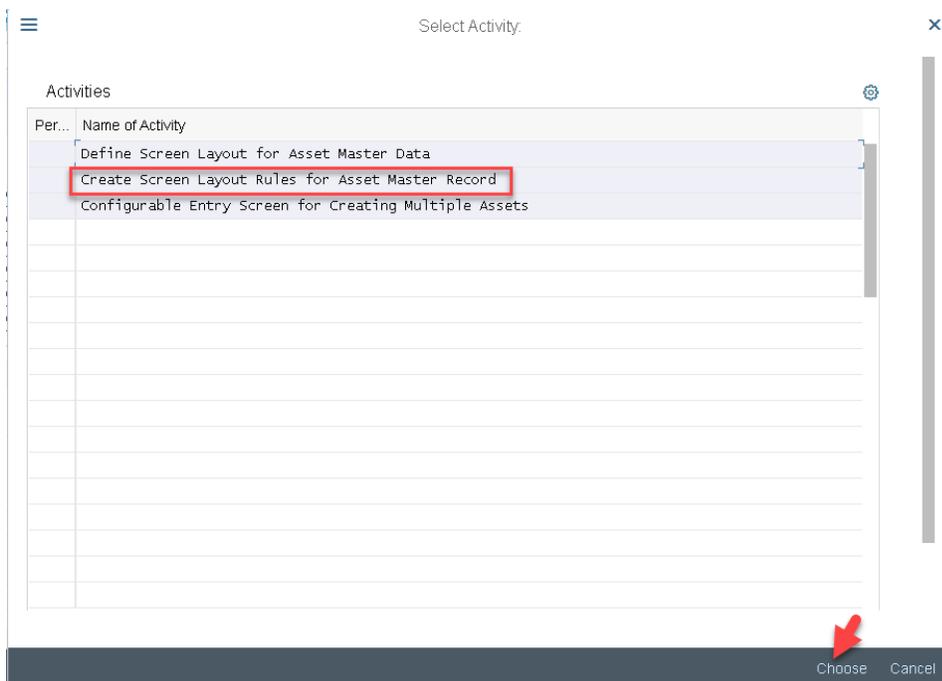
Save it

3. Define screen layout rules

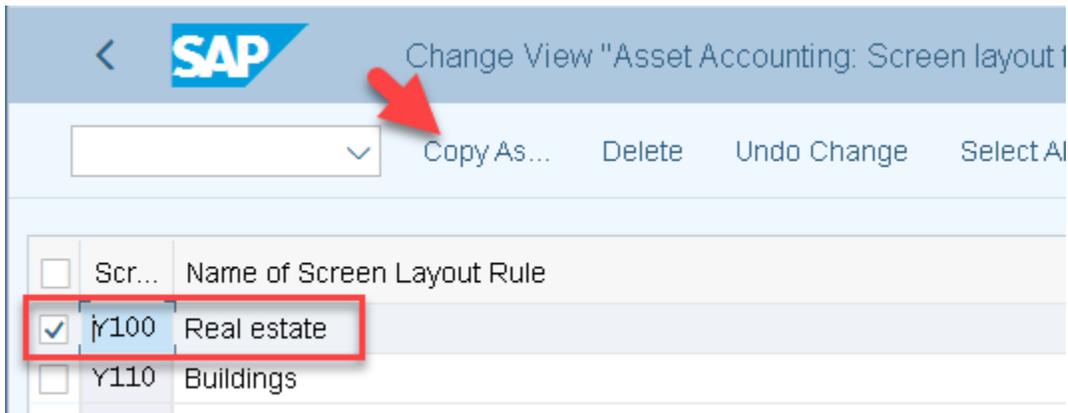
Path: SPRO→FA (N) →Asset accounting →Master Data→Screen Layout→ Define screen layout for Asset Master Data



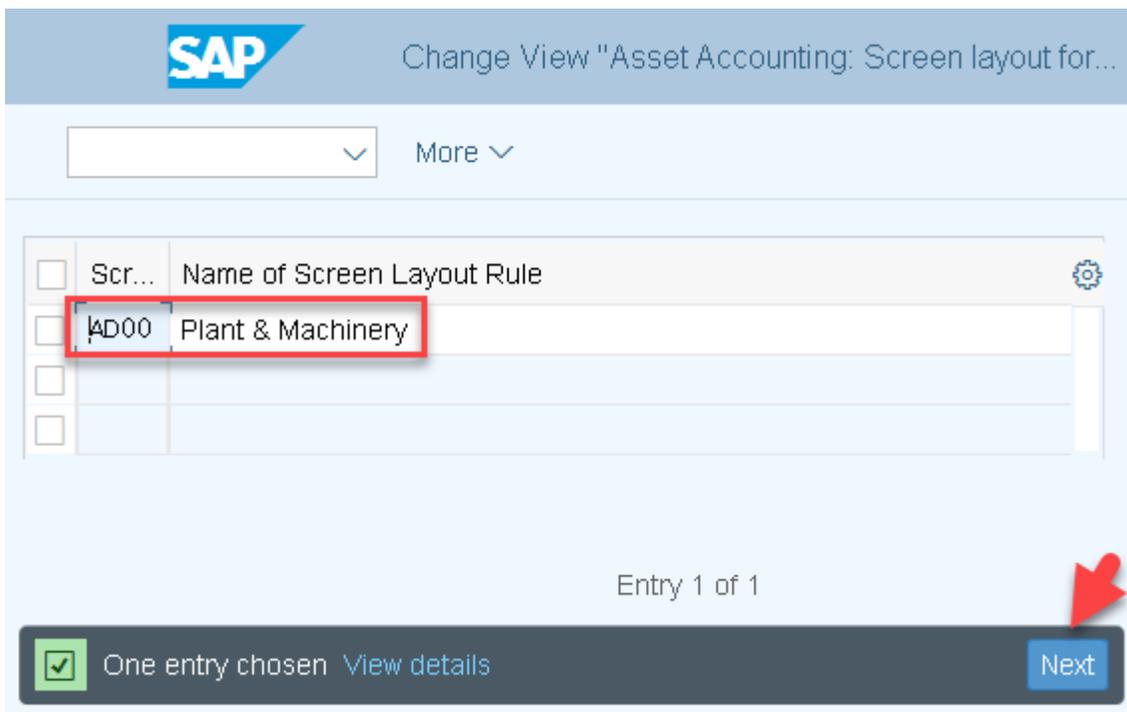
Double click on create screen Layout rules for Asset Master Record and click on choose



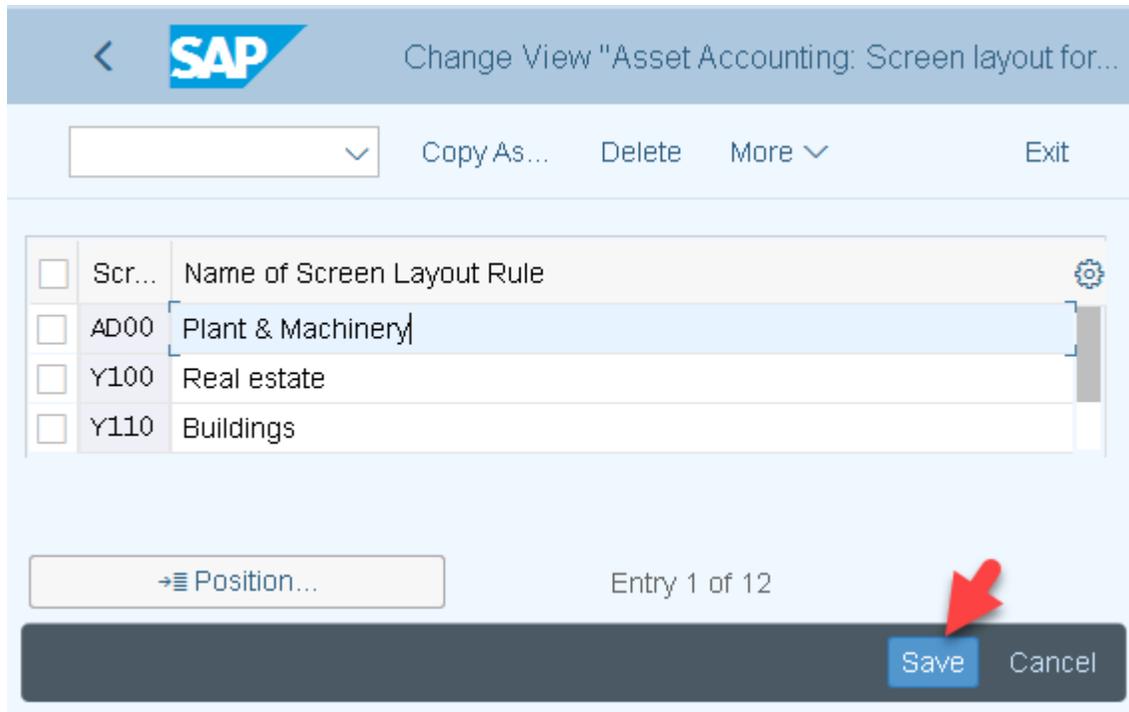
Select Real Estate Screen layout and click on copy as



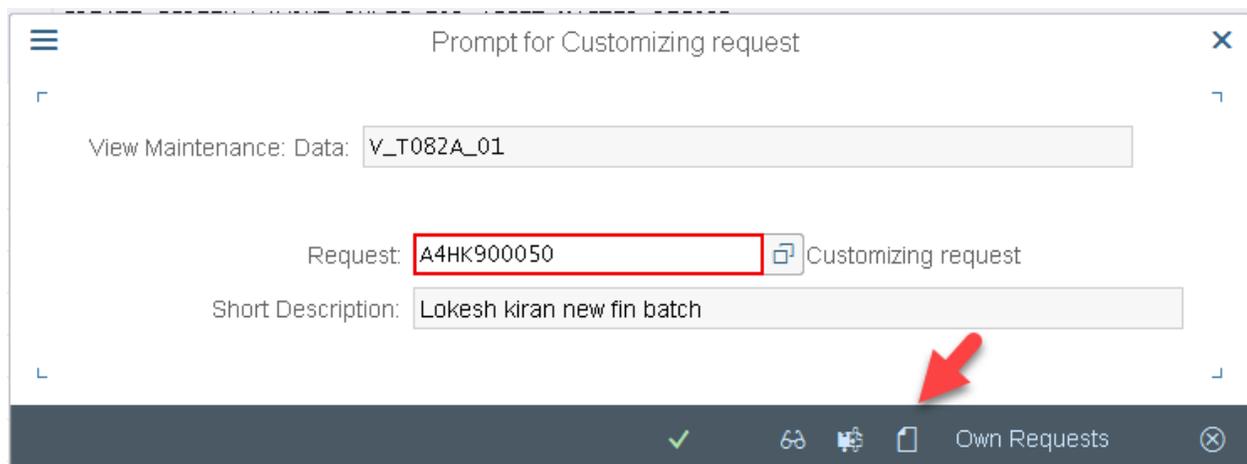
Enter below details and click on next



Click on save



Click on create request



Enter description and click on save

Select Activity:

Create Request

Request: Customizing request

Short Description:

Project:

Owner: Source client:

Status: Target:

Last changed:

Tasks

User
BEST

Click on continue

Prompt for Customizing request

View Maintenance: Data:

Request: Customizing request

Short Description:

    Own Requests 

Here data was saved

Change View "Asset Accounting: Screen layout for master record": ...

Copy As... Delete Undo Change Select All More ▾ Exit

<input type="checkbox"/>	Scr...	Name of Screen Layout Rule	
<input type="checkbox"/>	AD00	Real Estate/Land	
<input type="checkbox"/>	Y100	Real estate	
<input type="checkbox"/>	Y110	Buildings	

→ Position Entry 1 of 12

Data was saved [View details](#) **Save** Cancel

Click on back arrow

Change View "Asset Accounting: Screen layout for master record": ...

Copy As... Delete Undo Change Select All More ▾ Exit

<input type="checkbox"/>	Scr...	Name of Screen Layout Rule	
<input type="checkbox"/>	AD00	Real Estate/Land	

Again click on define screen Layout for Asset Master Data and click on choose

Select 3- Time-dependent data field group and double click on Field group rules

Display View "Logical field groups": Overview

Dialog Structure

- Screen layout
 - Logical field groups
 - Field group rules

<input type="checkbox"/>	Log.Fld.Gr	Log.Field Group Name
<input type="checkbox"/>	1	General data
<input type="checkbox"/>	2	Posting information
<input checked="" type="checkbox"/>	3	Time-dependent data
<input type="checkbox"/>	4	Allocations
<input type="checkbox"/>	5	Leasing

Position... Entry 1 of 18

Select cost center as optional and Business Area as Required

Change View "Field group rules": Overview

Dialog Structure

- Screen layout
 - Logical field groups
 - Field group rules

Screen Layout: AD00 Real Estate/Land
Logical Fld Grp: 3 Time-dependent data

<input type="checkbox"/>	FG	Field Group Name	Req.	Opt.	No	Disp	Class	MnNo.	Sbno.	Copy	Multiple
<input type="checkbox"/>	14	License plate number	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	15	Cost center	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	16	Plant	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	17	Business area	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	18	Location	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Click on save

Change View "Field group rules": Overview

Change Select All Select Block Deselect All  Display More  Exit

Screen Layout: Real Estate/Land
Logical Fld Grp: Time-dependent data

<input type="checkbox"/>	FG	Field Group Name	Req.	Opt.	No	Disp	Class	MnNo.	Sbno.	Copy	Multiple	
<input type="checkbox"/>	14	License plate number	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	15	Cost center	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	16	Plant	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	17	Business area	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	18	Location	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

Entry 1 of 15

Click on continue

Prompt for Customizing request

View Cluster Maintenance: ...

Request:  Customizing request

Short Description:

   Own Requests

Here Data was saved

Change View "Field group rules": Overview

Undo Change Select All Select Block Deselect All Display

Dialog Structure

- Screen layout
 - Logical field groups
 - Field group rules**

Screen Layout: AD00 Real Estate/Land

Logical Fld Grp: 3 Time-dependent data

<input type="checkbox"/>	FG	Field Group Name	Req.	Opt.	No
<input type="checkbox"/>	14	License plate number	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/>	15	Cost center	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	16	Plant	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	17	Business area	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	18	Location	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

→ Position...

Data was saved

Click on back arrow

Change

Undo Change Select All Select Block

Dialog Structure

- Screen layout

11. Define Screen layout for Asset depreciation Areas

Path: SPRO → FA (new) → Asset Accounting → Master Data → Screen Layout → Define Screen layout for Asset depreciation Areas

The screenshot displays the SAP SPRO navigation tree. The 'Structure' header is visible at the top. The tree is expanded to show the following hierarchy:

- Financial Accounting (New) (expanded)
- Financial Accounting Global Settings (New)
- General Ledger Accounting (New)
- Accounts Receivable and Accounts Payable
- Contract Accounts Receivable and Payable
- Bank Accounting
- Revenue Accounting
- Consolidation Preparation (New)
- Asset Accounting (New) (expanded)
- Migration: Asset Accounting (New)
- Organizational Structures
- Integration with General Ledger Accounting
- General Valuation
- Depreciation
- Special Valuations
- Master Data (expanded)
- Screen Layout (expanded)
- Define Screen Layout for Asset Master Data
- Define Screen Layout for Asset Depreciation Areas** (highlighted with a red box)
- Specify Tab Layout for Asset Master Record

Red arrows in the image point to the 'Asset Accounting (New)' node, the 'Screen Layout' node, and the 'Define Screen Layout for Asset Depreciation Areas' node.

Select 2000 and Click on copy as button

Change View "Screen layout": Overview

Copy As... Delete Undo Change Select All Select Block Deselect All Display More

Dialog Structure

- Screen layout
 - Field group rules

ScrnLayout	Scrn layout description
<input type="radio"/> 1000	Depr. on main asset no. level
<input checked="" type="radio"/> 2000	Depr. on asset sub-no. level
<input type="radio"/>	

Enter below details and click on next

Change View "Screen layout": Overview of Selected Set

More

Dialog Structure

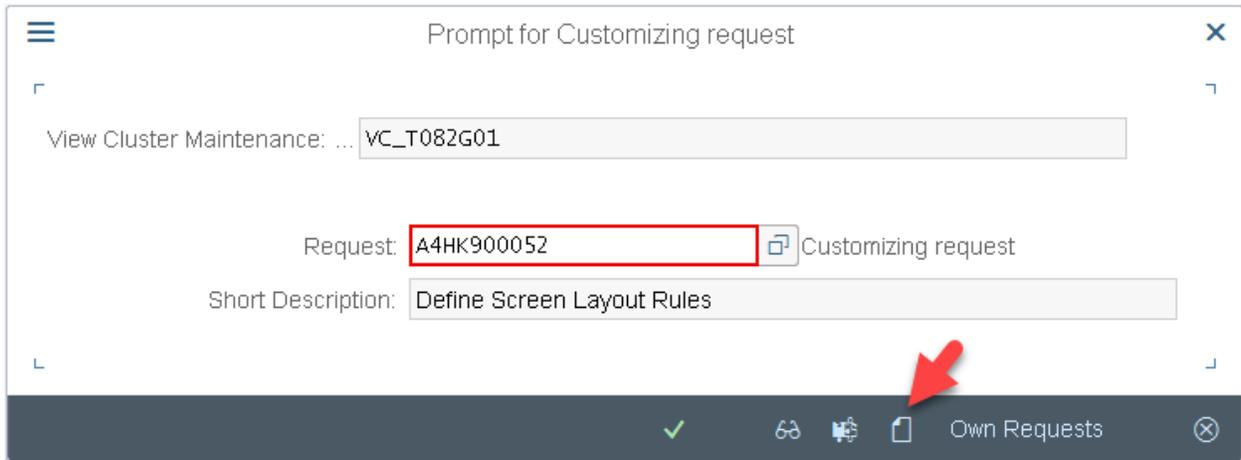
- Screen layout
 - Field group rules

ScrnLayout	Scrn layout description
<input type="radio"/> 1010	Depr. on asset sub-no. level
<input type="radio"/>	

Entry 1 of 1

One entry chosen [View details](#) **Next**

click on create request



Prompt for Customizing request

View Cluster Maintenance: ... VC_T082G01

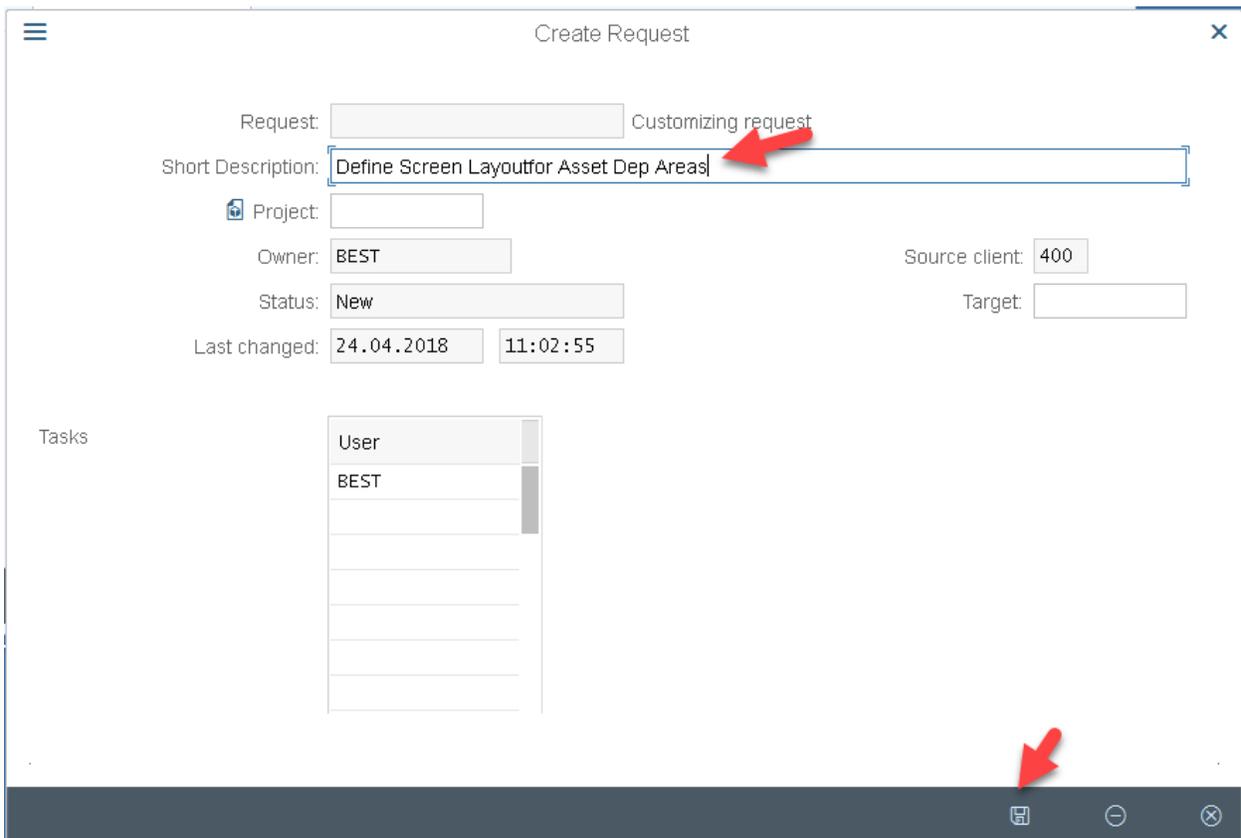
Request: A4HK900052 Customizing request

Short Description: Define Screen Layout Rules

Own Requests

This screenshot shows a dialog box titled "Prompt for Customizing request". It contains a text field for "View Cluster Maintenance" with the value "VC_T082G01". Below it, the "Request" field is highlighted with a red box and contains the value "A4HK900052", with a "Customizing request" label to its right. The "Short Description" field contains the text "Define Screen Layout Rules". At the bottom right, there is a dark bar with several icons, including a document icon with a red arrow pointing to it, and the text "Own Requests".

Enter description and click on save



Create Request

Request: Customizing request

Short Description: Define Screen Layout for Asset Dep Areas

Project:

Owner: BEST Source client: 400

Status: New Target:

Last changed: 24.04.2018 11:02:55

Tasks

User
BEST

Save

This screenshot shows a "Create Request" dialog box. The "Request" field is labeled "Customizing request". The "Short Description" field is highlighted with a red box and contains the text "Define Screen Layout for Asset Dep Areas", with a red arrow pointing to it. Other fields include "Project", "Owner" (BEST), "Source client" (400), "Status" (New), and "Target". The "Last changed" field shows the date "24.04.2018" and time "11:02:55". Below these fields is a "Tasks" section with a table listing users, where "BEST" is the first entry. At the bottom right, there is a dark bar with a document icon highlighted by a red arrow, along with minus and close icons.

Click on continue

Prompt for Customizing request

View Cluster Maintenance: ... VC_T082G01

Request: A4HK900054 Customizing request

Short Description: Define Screen Layoutfor Asset Dep Areas

Own Requests

Here data was saved

Copy As... Delete Undo Change Select All Select Block More ▾ Exit

Dialog Structure

- Screen layout
 - Field group rules

ScrnLayout	Scrn layout description
<input type="radio"/> 1010	Depr. on asset sub-no. level
<input type="radio"/> 2000	Depr. on asset sub-no. level
<input type="radio"/>	

→ Position... Entry 2 of 3

✓ Data was saved [View details](#) Save Cancel

12. Define Asset Classes

Path: SPRO → FA (new) → Asset Accounting → organizational structure → Asset Classes →

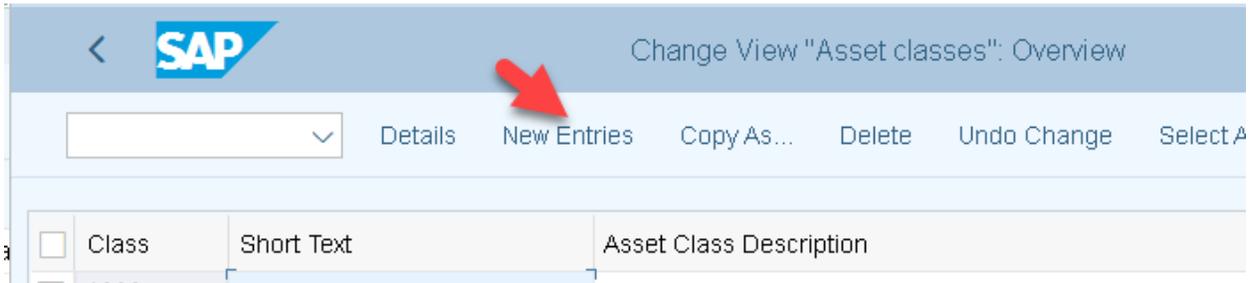
Define Asset Classes

The screenshot displays the SAP SPRO navigation tree. The path is: SPRO → FA (new) → Asset Accounting → organizational structure → Asset Classes → Define Asset Classes. Red arrows highlight the navigation steps: from 'Organizational Structures' to 'Asset Accounting (New)', then to 'Organizational Structures', then to 'Asset Classes', and finally to 'Define Asset Classes'. The 'Define Asset Classes' option is highlighted with a blue box.

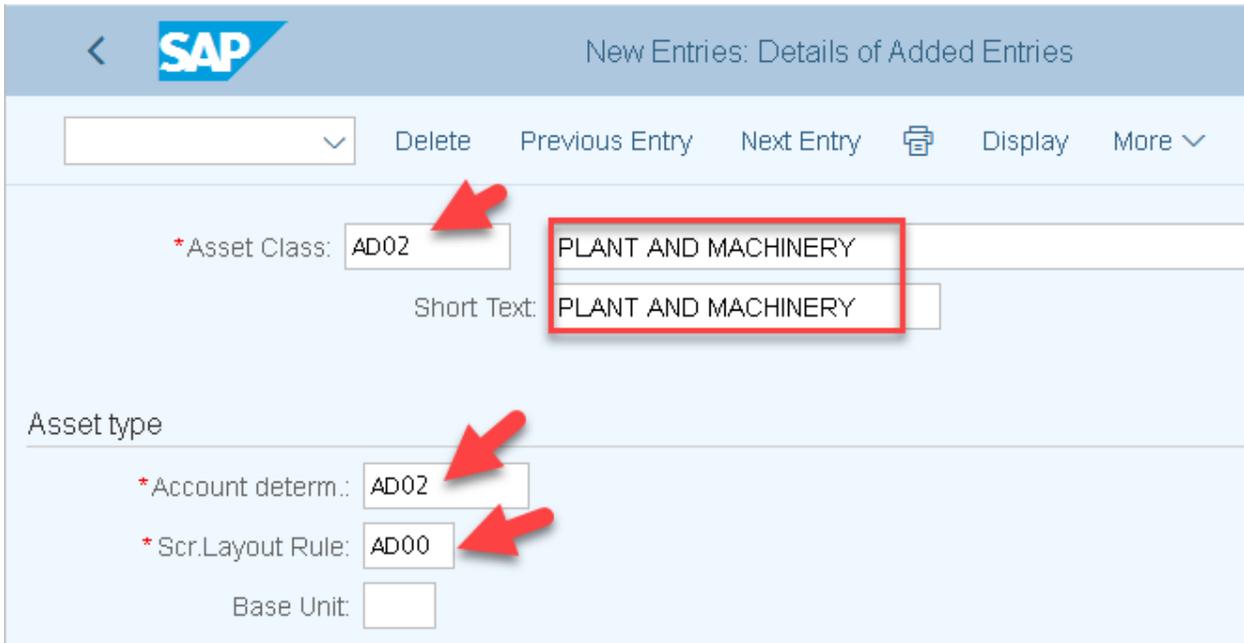
Structure	
<input type="checkbox"/>	Financial Accounting (New)
<input type="checkbox"/>	Financial Accounting Global Settings (New)
<input type="checkbox"/>	General Ledger Accounting (New)
<input type="checkbox"/>	Accounts Receivable and Accounts Payable
<input type="checkbox"/>	Contract Accounts Receivable and Payable
<input type="checkbox"/>	Bank Accounting
<input type="checkbox"/>	Revenue Accounting
<input type="checkbox"/>	Consolidation Preparation (New)
<input type="checkbox"/>	Asset Accounting (New)
<input type="checkbox"/>	Migration: Asset Accounting (New)
<input type="checkbox"/>	Organizational Structures

Asset Accounting (New)
Migration: Asset Accounting (New)
Organizational Structures
Check Country-Specific Settings
Copy Reference Chart of Depreciation/Depreciation Areas
Assign Chart of Depreciation to Company Code
Specify Number Assignment Across Company Codes
Asset Classes
Generate Asset Classes from G/L Accounts (1 to 1)
Specify Account Determination
Create Screen Layout Rules
Define Number Range Interval
Define Asset Classes
Specify Chart-of-Dep.-Dependent Screen Layout/Acct Assignment
Country Specific Functions

Click on new entries



Enter Asset class and short text and asset type



Enter number range as A2 and select checkbox of include Asset and No AuC or Summary Management of AuC

< **SAP** New Entries: Details of Added Entries

Delete Previous Entry Next Entry  Display More

Number assignment

*Number range: 

External Sub-No:

Inventory data

Include Asset

Status of AuC

No AuC or Summary Management of AuC

Line Item Settlement

Investment Measure

Click on save

< SAP New Entries: Details of Added Entries

Delete Previous Entry Next Entry Display More Exit

*Asset Class: AD02 PLANT AND MACHINERY
Short Text: PLANT AND MACHINERY

Asset type

*Account determ.: AD02
*Scr. Layout Rule: AD00
Base Unit:

Number assignment

Save Cancel

Click on create request

≡ Prompt for Customizing request ×

View Maintenance: Data: V_ANKA_00

Request: A4HK900054 Customizing request

Short Description: Define Screen Layout for Asset Dep Areas

✓ ⚙️ 📄 Own Requests ×

Enter description and click on choose

Create Request

Request: Customizing request

Short Description:

Project:

Owner: Source client:

Status: Target:

Last changed:

Tasks

User
BEST

Click on continue

Prompt for Customizing request

View Maintenance: Data:

Request: Customizing request

Short Description:

Here Data was saved

The screenshot shows the SAP 'New Entries: Details of Added Entries' interface. At the top, there is a navigation bar with the SAP logo and the title 'New Entries: Details of Added Entries'. Below this is a toolbar with buttons for 'Delete', 'Previous Entry', 'Next Entry', 'Display', 'More', and 'Exit'. The main content area is divided into sections: 'Asset Class' with a value of 'AD02' and a description 'PLANT AND MACHINERY', and 'Short Text' with a value of 'PLANT AND MACHINERY'. The 'Asset type' section includes fields for '*Account determ.' (AD02), '*Scr.Layout Rule' (AD00), and 'Base Unit'. The 'Number assignment' section is partially visible. At the bottom, a dark blue banner displays a green checkmark icon, the text 'Data was saved', a link to 'View details', and 'Save' and 'Cancel' buttons. A red arrow points to the 'Data was saved' message.

12. Depreciation Terms

In the Asset Accounting the dep calculation is based on calculation methods Assign Against dep key

Depreciation key:

The dep Settings of FA are control at dep key

Dep key= dep calculation method+dep%dep class

The Calculation methods are

1. Base Method
2. Declining –Balance method
3. Multi level method
4. Period Control Method

1. Define Base Method

Path: SPRO→Financial Accounting (New)→Asset Accounting →Depreciation→Valuation Method→Depreciation Key→Calculation Method→Define Base Method

Structure		
<input type="checkbox"/>	∨	Financial Accounting (New)
<input type="checkbox"/>	>	Financial Accounting Global Settings (New)
<input type="checkbox"/>	>	General Ledger Accounting (New)
<input type="checkbox"/>	>	 Accounts Receivable and Accounts Payable
<input type="checkbox"/>	>	 Contract Accounts Receivable and Payable
<input type="checkbox"/>	>	Bank Accounting
<input type="checkbox"/>	>	Revenue Accounting
<input type="checkbox"/>	>	Consolidation Preparation (New)
<input type="checkbox"/>	∨	Asset Accounting (New)
<input type="checkbox"/>	>	Migration: Asset Accounting (New)
<input type="checkbox"/>	>	 Organizational Structures
<input type="checkbox"/>	>	 Integration with General Ledger Accounting
<input type="checkbox"/>	>	 General Valuation
<input type="checkbox"/>	∨	 Depreciation

- ▼  Depreciation
 - >  Ordinary Depreciation
 - >  Special Depreciation
 - >  Unplanned Depreciation
 - ▼  Valuation Methods
 - ▼  Depreciation Key
 - ▼  Calculation Methods
 -   Define Base Methods
 -   Define Declining-Balance Methods
 -   Define Maximum Amount Methods
 -   Define Multi-Level Methods
 -   Maintain Period Control Methods
 - >  Default Values

Click on new entries

<  Change View "Base Method": Overview

Change -> Display Details **New entries** More ▼

Base Method

Base Method	Text
0001	Ordinary depreciation of the assets of the

Enter Base Method, type of depreciation, dep. Method and click on save

< **SAP** New Entries: Details of Added Entries

Change -> Display Delete Previous entry Next entry Print More ▾ Exit

*Base Method:

*Type of Depreciation:

*Dep. Method:

Reduce Use.Life at FY End:

Treatment of end of depreciation

Dep. After Plnd.Life End:

Dep. Below NBValue Zero:

Curb:

Click on create request

≡ Prompt for Customizing request ✕

View Maintenance: Data:

Request:

Short Description:

Enter description and click on save

Create Request

Request: Customizing request

Short Description:

Project:

Owner: Source client:

Status: Target:

Last changed:

Tasks

User
BEST

Save

Click on enter

Prompt for Customizing request

View Maintenance: Data:

Request: Customizing request

Short Description:

Enter

Here Data was saved

< **SAP** New Entries: Details of Added Entries

Change -> Display Delete Previous entry Next entry Print More ▾ Exit

Base Method: AD2

* Type of Depreciation: ▾

* Dep. Method: ▾

Reduce Use.Life at FY End:

Treatment of end of depreciation

Dep. After Plnd.Life End: ▾

Dep.Below NBValue Zero: ▾

Curb: ▾

 Data was saved

2. Define Declining Balance Method

Path: SPRO→Financial Accounting (New)→Asset Accounting →Depreciation→Valuation Method→Depreciation Key→Calculation Method→ Define Declining Balance Method

Structure		
<input type="checkbox"/>	∨	Financial Accounting (New)
<input type="checkbox"/>	>	Financial Accounting Global Settings (New)
<input type="checkbox"/>	>	General Ledger Accounting (New)
<input type="checkbox"/>	>	Accounts Receivable and Accounts Payable
<input type="checkbox"/>	>	Contract Accounts Receivable and Payable
<input type="checkbox"/>	>	Bank Accounting
<input type="checkbox"/>	>	Revenue Accounting
<input type="checkbox"/>	>	Consolidation Preparation (New)
<input type="checkbox"/>	∨	Asset Accounting (New)
<input type="checkbox"/>	>	Migration: Asset Accounting (New)
<input type="checkbox"/>	>	Organizational Structures
<input type="checkbox"/>	>	Integration with General Ledger Accounting
<input type="checkbox"/>	>	General Valuation
<input type="checkbox"/>	∨	Depreciation

∨	Depreciation
>	Ordinary Depreciation
>	Special Depreciation
>	Unplanned Depreciation
∨	Valuation Methods
∨	Depreciation Key
∨	Calculation Methods
	Define Base Methods
	Define Declining-Balance Methods
	Define Maximum Amount Methods
	Define Multi-Level Methods
	Maintain Period Control Methods
>	Default Values

Enter Chart of depreciation as 1010 and click on continue

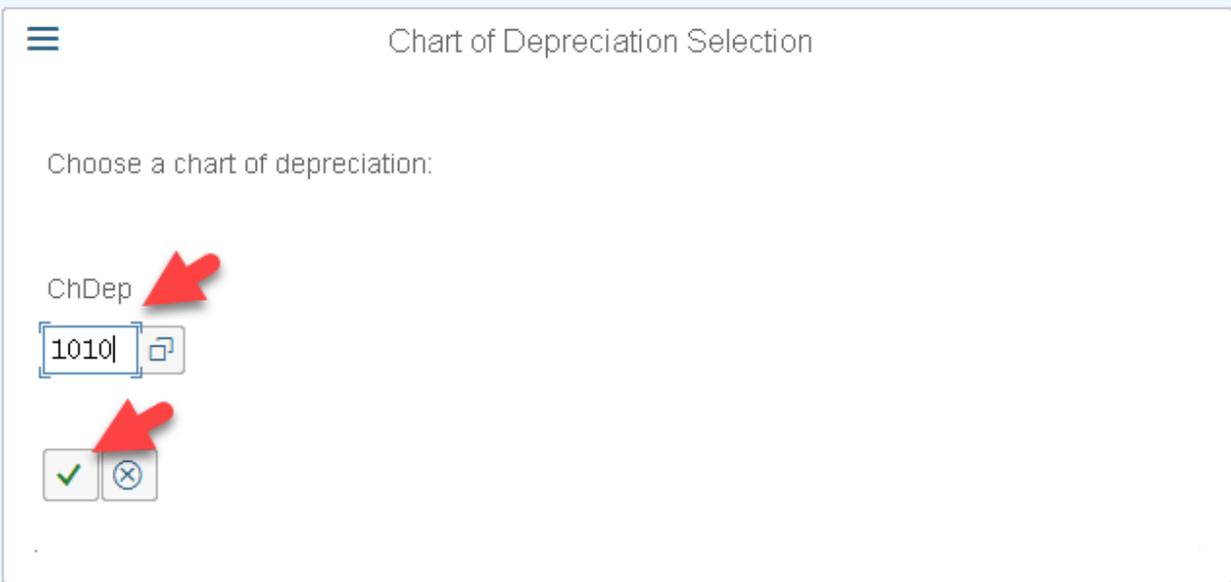


Chart of Depreciation Selection

Choose a chart of depreciation:

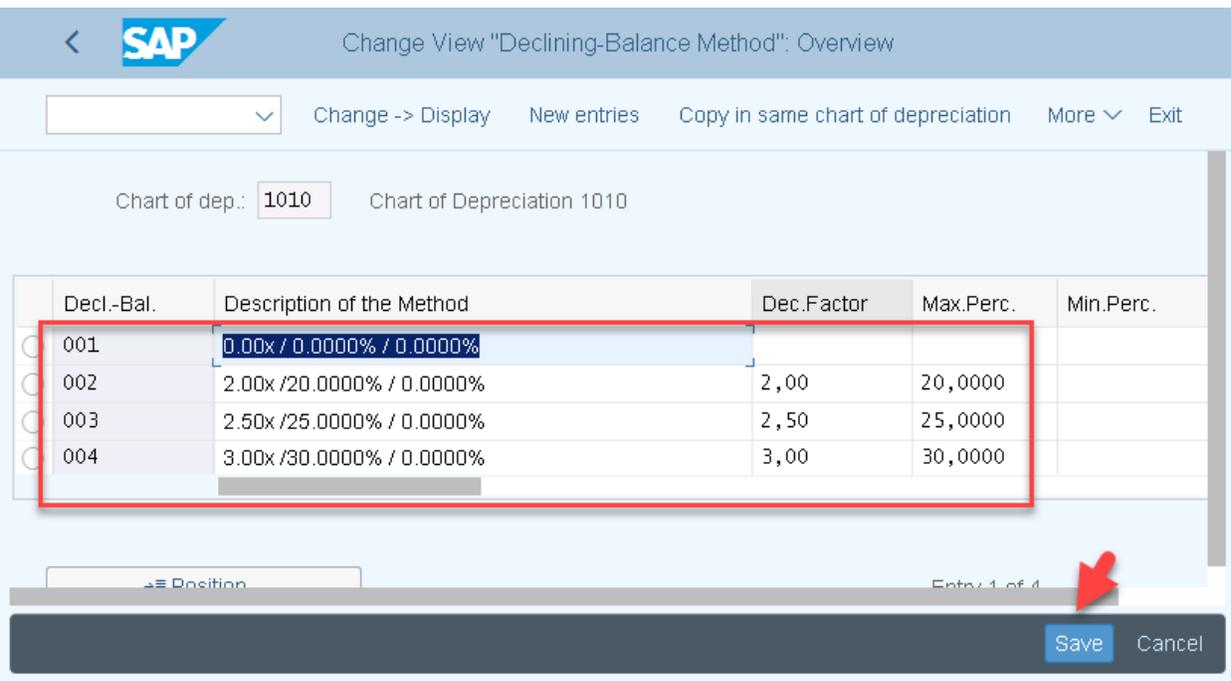
ChDep

1010

✓ ✕

The screenshot shows the 'Chart of Depreciation Selection' dialog box. It has a title bar with a menu icon and the text 'Chart of Depreciation Selection'. Below the title, it says 'Choose a chart of depreciation:'. There is a label 'ChDep' followed by a text input field containing '1010'. To the right of the input field is a small square icon with a plus sign. Below the input field are two buttons: one with a green checkmark and one with a red 'X'.

This is standard method click on save



SAP Change View "Declining-Balance Method": Overview

Chart of dep.: 1010 Chart of Depreciation 1010

Decl.-Bal.	Description of the Method	Dec.Factor	Max.Perc.	Min.Perc.
001	0.00x / 0.0000% / 0.0000%			
002	2.00x / 20.0000% / 0.0000%	2,00	20,0000	
003	2.50x / 25.0000% / 0.0000%	2,50	25,0000	
004	3.00x / 30.0000% / 0.0000%	3,00	30,0000	

Save Cancel

The screenshot shows the 'Change View "Declining-Balance Method": Overview' screen in SAP. At the top, there is a navigation bar with a back arrow, the SAP logo, and the title. Below the navigation bar, there are several menu items: 'Change -> Display', 'New entries', 'Copy in same chart of depreciation', 'More', and 'Exit'. The main area shows 'Chart of dep.: 1010' and 'Chart of Depreciation 1010'. Below this is a table with columns: 'Decl.-Bal.', 'Description of the Method', 'Dec.Factor', 'Max.Perc.', and 'Min.Perc.'. The table contains four rows. The first row (001) is highlighted with a red box. The second row (002) has values '2,00' and '20,0000'. The third row (003) has values '2,50' and '25,0000'. The fourth row (004) has values '3,00' and '30,0000'. At the bottom right, there are 'Save' and 'Cancel' buttons. A red arrow points to the 'Save' button.

Here data was already saved

The screenshot shows the SAP SPRO configuration screen for 'Declining-Balance Method'. The title bar reads 'Change View "Declining-Balance Method": Overview'. Below the title bar, there are navigation options: 'Change -> Display', 'New entries', 'Copy in same chart of depreciation', 'More', and 'Exit'. The 'Chart of dep.' is set to '1010' and 'Chart of Depreciation 1010'. A table lists four methods:

Decl.-Bal.	Description of the Method	Dec.Factor	Max.Perc.	Min.Perc.
001	0.00x / 0.0000% / 0.0000%			
002	2.00x / 20.0000% / 0.0000%	2,00	20,0000	
003	2.50x / 25.0000% / 0.0000%	2,50	25,0000	
004	3.00x / 30.0000% / 0.0000%	3,00	30,0000	

At the bottom, a status bar shows a green checkmark and the text 'Data already saved View details'. A red arrow points to the 'Position' field in the table, and another red arrow points to the 'Data already saved' message.

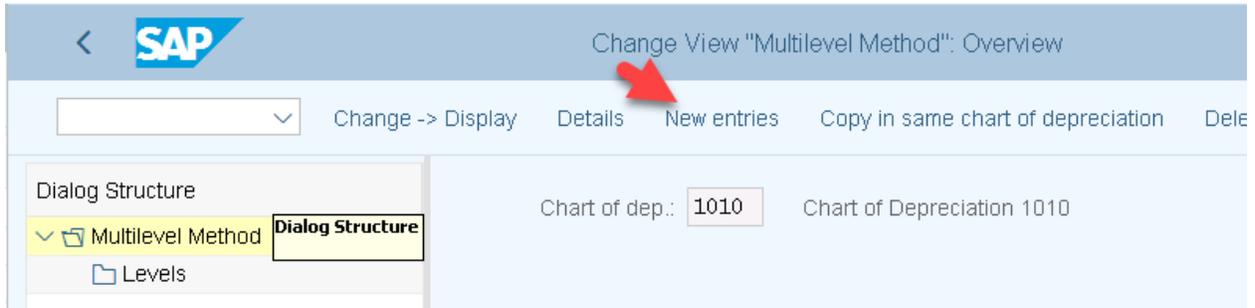
3. Define Multi-Level Methods

Path: SPRO→Financial Accounting (New)→Asset Accounting →Depreciation→Valuation Method→Depreciation Key→Calculation Method→ Define Multi-Level Methods

The screenshot shows the SAP SPRO navigation tree. The path is: Depreciation > Valuation Methods > Depreciation Key > Calculation Methods > Define Multi-Level Methods. Red arrows point to the 'Depreciation' node, the 'Valuation Methods' node, the 'Depreciation Key' node, and the 'Define Multi-Level Methods' node. The 'Define Multi-Level Methods' node is highlighted in yellow.

- Depreciation
 - Ordinary Depreciation
 - Special Depreciation
 - Unplanned Depreciation
 - Valuation Methods
 - Depreciation Key
 - Calculation Methods
 - Define Base Methods
 - Define Declining-Balance Methods
 - Define Maximum Amount Methods
 - Define Multi-Level Methods
 - Maintain Period Control Methods

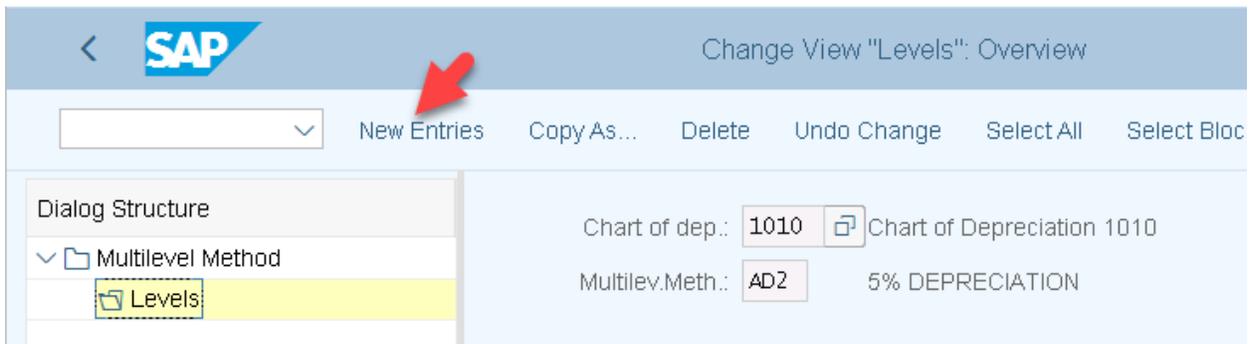
Click on new entries



Enter Multilevel Method and validity start and double click on levels field in the Dialog Structure



Again click on new entries



Enter below details

The screenshot shows the SAP Change View "Levels": Overview. The interface includes a top navigation bar with the SAP logo and a title bar. Below the title bar is a menu with options: New Entries, Copy As..., Delete, Undo Change, Select All, Select Block, More, and Exit. On the left, a "Dialog Structure" pane shows a tree view with "Multilevel Method" expanded and "Levels" selected. The main area displays configuration details: "Chart of dep.: 1010" (Chart of Depreciation 1010) and "Multilev.Meth.: AD2" (5% DEPRECIATION). Below this is a table with columns: Acq. Year, Yea..., Per, BaseVal., Percent, Rem. Life, and Reduct. The first row of the table is highlighted with a red border and contains the values: 9999, 999, 12, 01, 5, and an unchecked checkbox.

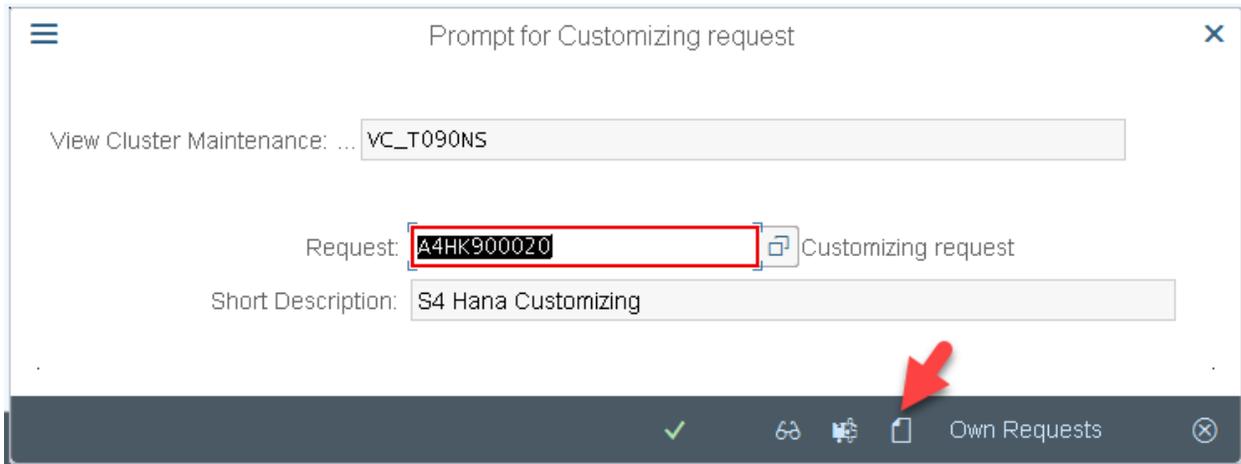
Acq. Year	Yea...	Per	BaseVal.	Percent	Rem. Life	Reduct.
9999	999	12	01	5	<input type="checkbox"/>	

Click on save

The screenshot shows the same SAP Change View "Levels": Overview as the previous image. The configuration details and table are identical. However, the "Percent" field in the first row of the table now contains the value "5,0000" and is highlighted with a blue selection box. At the bottom right of the interface, a dark bar contains two buttons: "Save" and "Cancel". A red arrow points directly to the "Save" button.

Acq. Year	Yea...	Per	BaseVal.	Percent	Rem. Life	Reduct.
9999	999	12	01	5,0000	<input type="checkbox"/>	

Click on create request



Prompt for Customizing request

View Cluster Maintenance: ... VC_T090NS

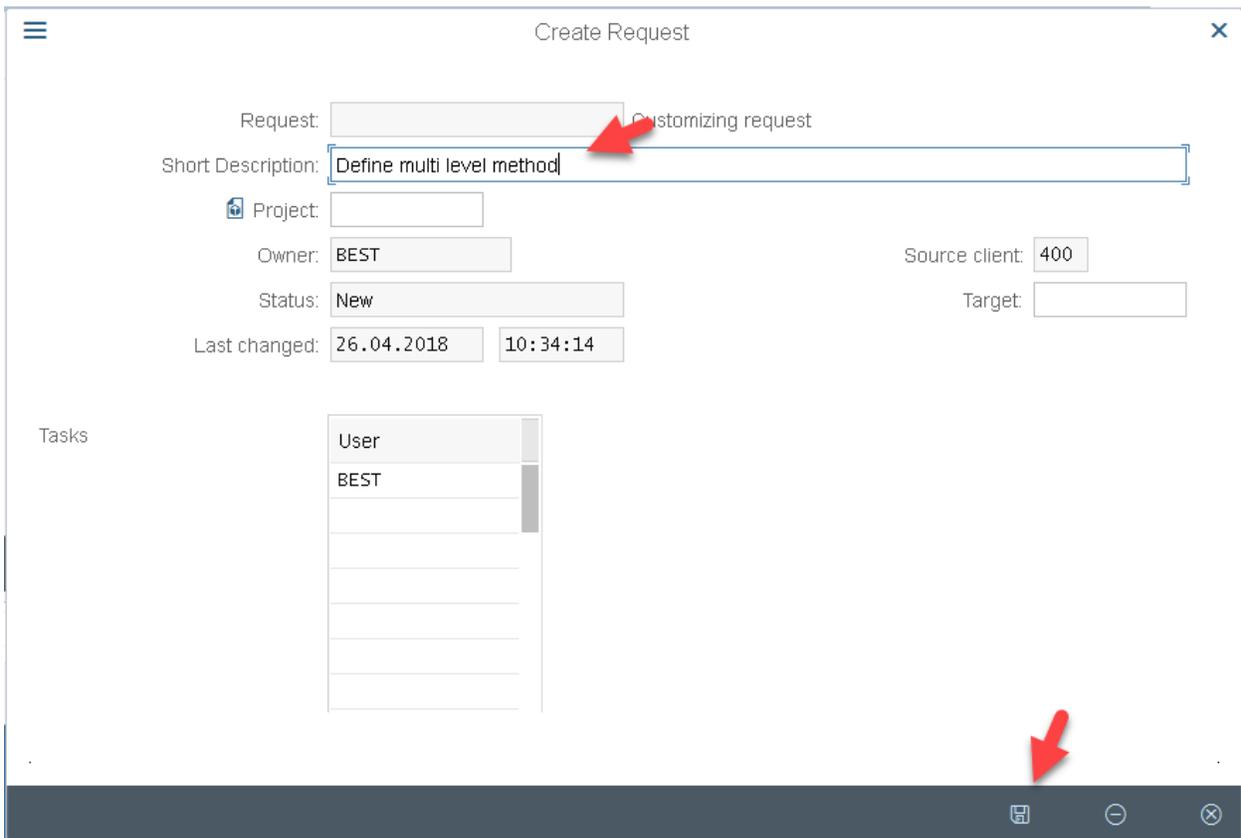
Request: A4HK900020 Customizing request

Short Description: S4 Hana Customizing

Bottom bar: ✓, 🔗, ⚙️, 📄, Own Requests, ✕

A red arrow points to the 'Own Requests' button in the bottom bar.

Enter description and click on save



Create Request

Request: Customizing request

Short Description: Define multi level method

Project:

Owner: BEST Source client: 400

Status: New Target:

Last changed: 26.04.2018 10:34:14

Tasks

User
BEST

Bottom bar: 📄, ⏪, ✕

A red arrow points to the 'Define multi level method' text in the Short Description field, and another red arrow points to the 'Save' icon in the bottom bar.

Click on continue

Prompt for Customizing request

View Cluster Maintenance: ... VC_T090NS

Request: **A4HK900076** Customizing request

Short Description: Define multi level method

Own Requests



Here data was saved

SAP Change View "Levels": Overview

Dialog Structure

- Multilevel Method
 - Levels

Chart of dep.: 1010 Chart of Depreciation 1010

Multilev.Meth.: AD2 5% DEPRECIATION

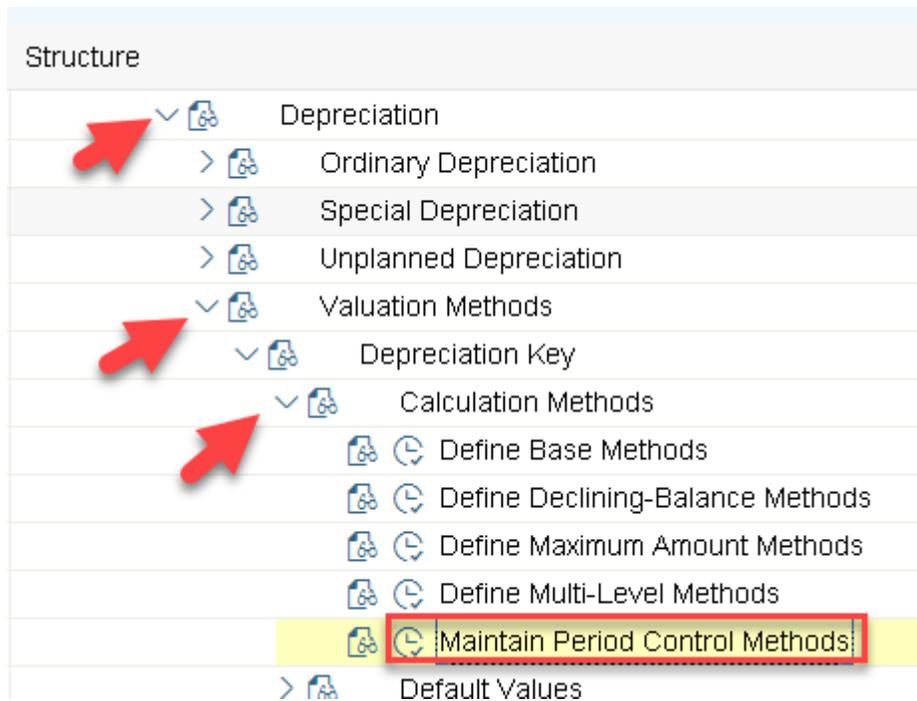
<input type="checkbox"/>	Acq. Year	Yea...	Per	BaseVal.	Percent	Rem. Life	Reduct.
<input type="checkbox"/>	9999	999	12	01	5,0000	<input type="checkbox"/>	
<input type="checkbox"/>							
<input type="checkbox"/>							

Data was saved [View details](#)



4. Maintain Period Control Methods

Path: SPRO→Financial Accounting (New)→Asset Accounting →Depreciation→Valuation Method→Depreciation Key→Calculation Method→ Maintain Period Control Methods



Here 01- Pro data at period start date

02-pro data up to mid-period start date

03-pro data at mid-period

04-First year conversion at half year start date

05-Year start date/Mid-year/Year-end

06-at the start of the year

07-At Mid-year

08-At the end of the year

Click on Save

Change View "Period Control": Overview

Chart of dep.: 1011 Chart of Depreciation 1011

Period Control

<input type="checkbox"/>	Prd.C.Meth	Description	Acq	Add	Ret	Trn	Rev.	InvS	UpDp	WUpR
<input type="checkbox"/>	001		01	01	02	02				
<input type="checkbox"/>	002		04	06	02	02				
<input type="checkbox"/>	003		01	06	02	02				
<input type="checkbox"/>	004		06	06	02	02				
<input type="checkbox"/>	005		06	06	08	08				
<input type="checkbox"/>										
<input type="checkbox"/>										

Save Cancel

Here Data was saved

Change View "Period Control": Overview

Chart of dep.: 1011 Chart of Depreciation 1011

Period Control

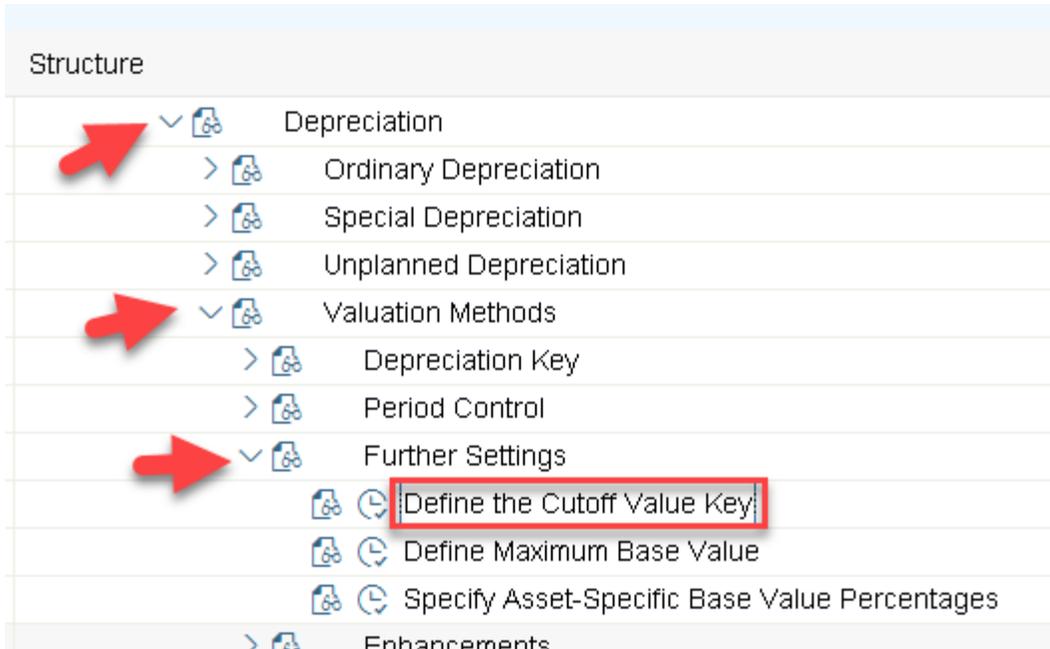
<input type="checkbox"/>	Prd.C.Meth	Description	Acq	Add	Ret	Trn	Rev.	InvS	UpDp	WUpR
<input type="checkbox"/>	001		01	01	02	02				
<input type="checkbox"/>	002		04	06	02	02				
<input type="checkbox"/>	003		01	06	02	02				
<input type="checkbox"/>	004		06	06	02	02				
<input type="checkbox"/>	005		06	06	08	08				
<input type="checkbox"/>										
<input type="checkbox"/>										

✓ Data already saved View details Save Cancel

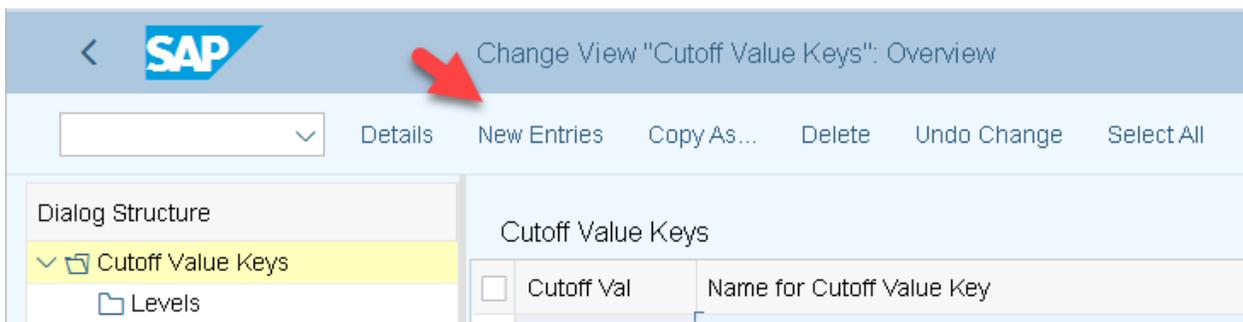
13. Cut-off key (Salvage Value/ Scrap Value)

Some countries have legal requirements of retaining same % of FA as salvage of Cut-Off Amount. Depreciation should be calculated till the cut-off % and reset off the balance will remain against FA until Asset is retired.

Path: SPRO → Financial Accounting (New) → depreciation → Valuation Methods → Further Settings → Define the Cutoff Value Key



Click on new entries



Enter the cut off value key as AD2 and select the Scrap Value Deduction from basis value indicator

If this indicator is set system reduces scrap value from the FA and calculates depreciation on reset of the Asset Value

If this indicator is not set system will calculate 100% of depreciation on APC and stop depreciation posting when it reaches scrap %

The screenshot shows the SAP 'New Entries: Details of Added Entries' dialog box. The interface includes a navigation bar with a back arrow, the SAP logo, and the title 'New Entries: Details of Added Entries'. Below the navigation bar are buttons for 'Delete', 'Previous Entry', 'Next Entry', a copy icon, 'Display', and 'More'. The main area is divided into two panes. The left pane, titled 'Dialog Structure', shows a tree view with 'Cutoff Value Keys' expanded to show 'Levels'. The right pane contains the following fields and options:

- 'Cutoff Val. Key:' with the value 'AD2' entered in a text box.
- A checked checkbox for 'Scrap Value Deduction from Base Value'.
- A section titled 'Start date of calculation of percentages' with four radio button options:
 - FROM Asset Capitalization Date
 - FROM Ord.Dep.Start Date for the Asset (selected)
 - FROM Spec.Dep. Start Date for the Asset
 - FROM Org.Acq.Date for Asset Under Constr

Red arrows in the image point to the 'Cutoff Val. Key' field, the 'Scrap Value Deduction from Base Value' checkbox, and the 'FROM Ord.Dep.Start Date for the Asset' radio button.

Click on Levels folder in Dialog Structure

The screenshot shows the SAP interface for 'New Entries: Details of Added Entries'. On the left, the 'Dialog Structure' pane shows a tree view with 'Cutoff Value Keys' expanded and 'Levels' selected, indicated by a red arrow. The main area contains the following fields and options:

- Cutoff Val. Key:
- Scrap Value Deduction from Base Value
- Start date of calculation of percentages
 - FROM Asset Capitalization Date
 - FROM Ord.Dep.Start Date for the Asset
 - FROM Spec.Dep. Start Date for the Asset
 - FROM Org.Acq.Date for Asset Under Constr

Click on New entries

The screenshot shows the SAP interface for 'Change View "Levels": Overview'. On the left, the 'Dialog Structure' pane shows 'Levels' selected, indicated by a red arrow. The main area contains the following elements:

- Buttons: New Entries, Copy As..., Delete, Undo Change, Select All, More, Exit
- Cutoff Val. Key:
- Table: Levels

<input type="checkbox"/>	Valid To	To year of ac...	Validity in Yrs	Months Valid
<input type="checkbox"/>				
<input type="checkbox"/>				

Enter below details and click on save

Dialog Structure

- Cutoff Value Keys
 - Levels

Cutoff Val. Key: AD2

Levels

<input type="checkbox"/>	Valid To	To year of ac...	Validity in Yrs	Months Valid	CutoffPerc
<input type="checkbox"/>	9999	9999	999	12	5,000
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					

One entry chosen View details

Save Cancel

Click on create request

Prompt for Customizing request

View Cluster Maintenance: ... VC_T091

Request: A4HK900062 Customizing request

Short Description: Define multi level method

Own Requests

Enter description and click on save

Create Request

Request: Customizing request

Short Description: CUT OFF KEY

Project:

Owner: BEST

Status: New

Last changed: 24.04.2018 13:34:06

Source client: 400

Target:

Tasks

User
BEST

Save

Click on continue

Prompt for Customizing request

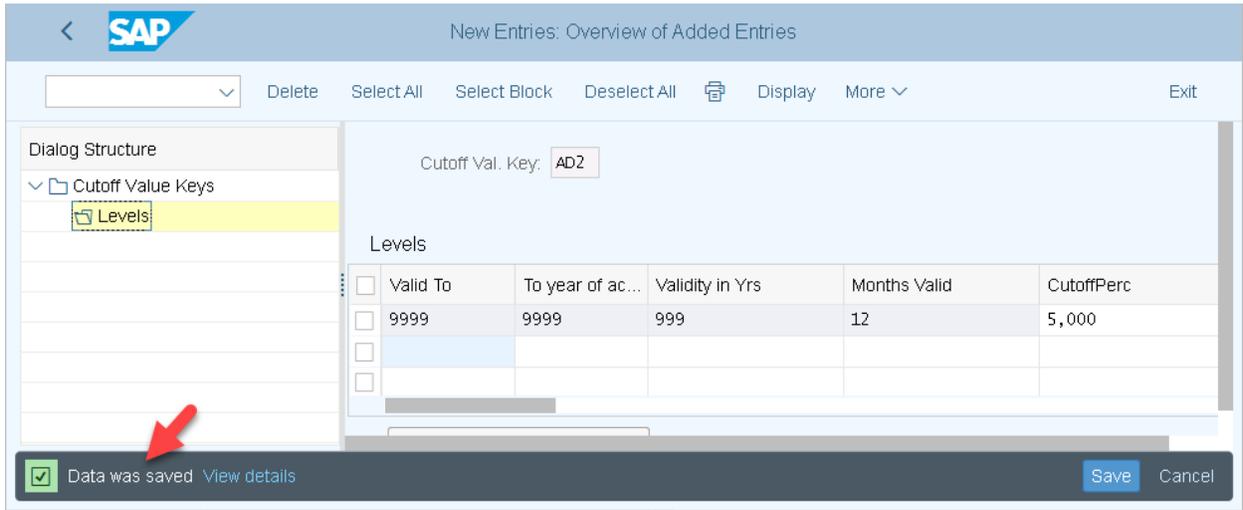
View Cluster Maintenance: ... VC_T091

Request: A4HK900064 Customizing request

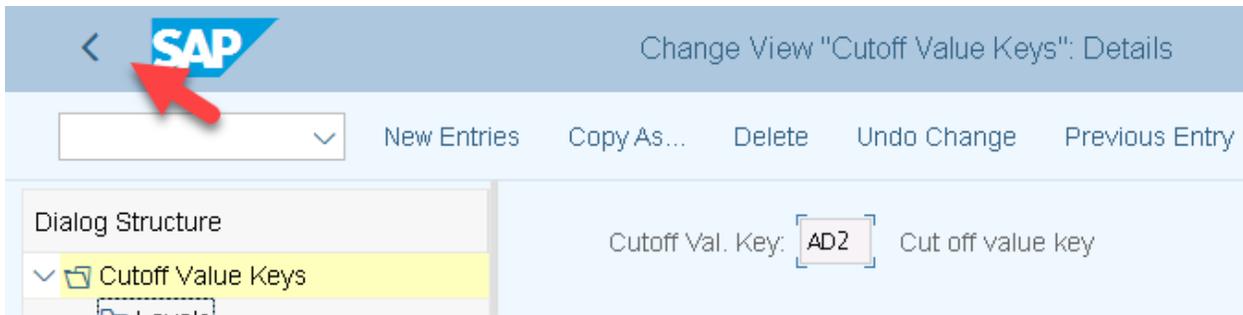
Short Description: CUT OFF KEY

Continue

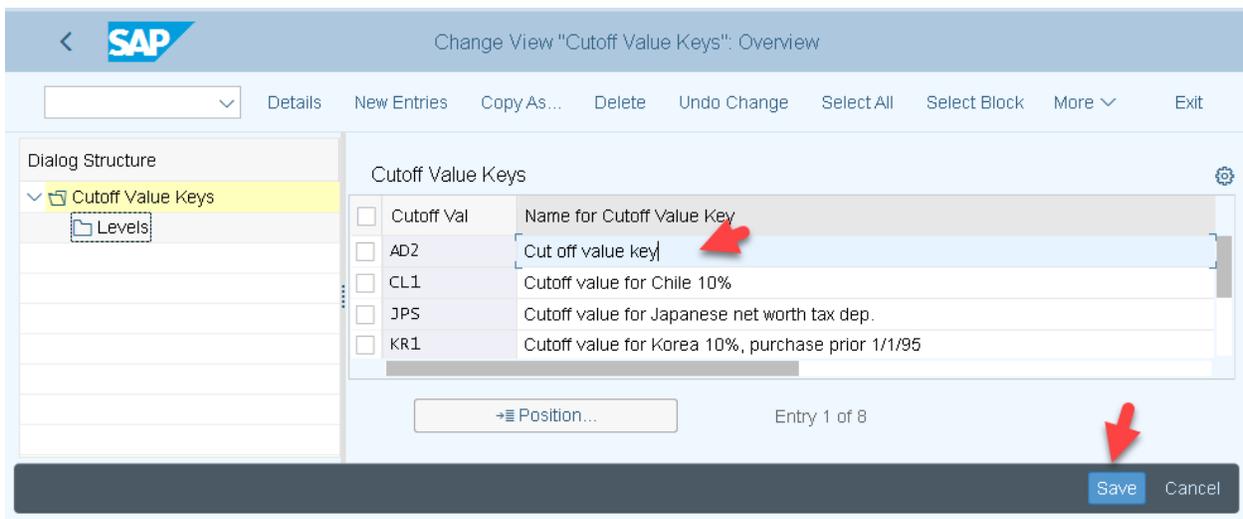
Here Data was saved



Click on back arrow

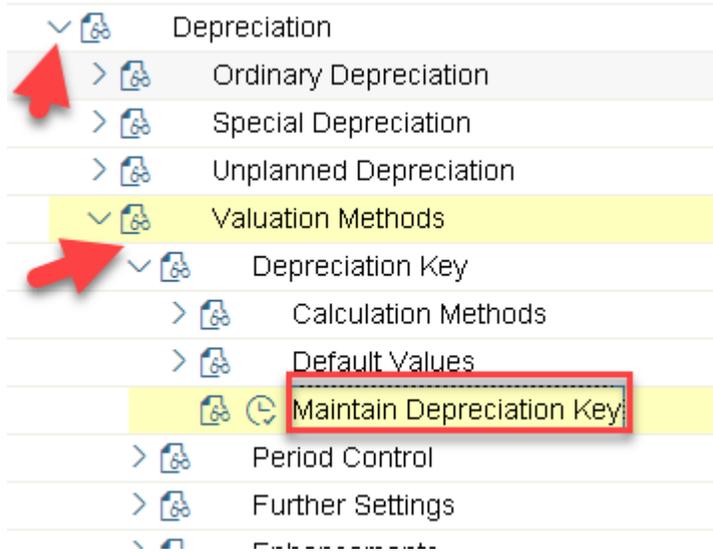


Enter description for cut off value and click on save



14. Maintain Depreciation Key

Path: SPRO→Financial Accounting (New)→ Asset Accounting (New)→Depreciation→Valuation Method→Depreciation Key→Maintain Depreciation Key



Enter chart of depreciation as 1010 and click on continue

A screenshot of the 'Chart of Depreciation Selection' dialog box. The dialog has a title bar with a hamburger menu icon and the text 'Chart of Depreciation Selection'. Below the title, it says 'Choose a chart of depreciation:'. There is a text input field labeled 'ChDep' containing the value '1010'. To the right of the input field is a copy icon. Below the input field are two buttons: a green checkmark button and a red 'X' button. Red arrows point to the 'ChDep' label and the checkmark button.

Check 0000 and GWG are in active status or not, if it is not in active then activate it using Activate button

Change View "Depreciation Key": Overview

Chart of dep.: 1010 Chart of Depreciation 1010

Depky	Name for Whole Depreciation	Status
<input checked="" type="checkbox"/>	0000 No depreciation and no interest	Active
<input type="checkbox"/>	DG20 Declining balance 2 x	Active
<input type="checkbox"/>	DG25 Declining balance 2.5 x	Active
<input type="checkbox"/>	DG30 Declining balance 3 x	Active
<input type="checkbox"/>	GD10 Buildings decl.bal.10.0/ 5.0 / 2.5 %	Active
<input type="checkbox"/>	GD35 Buildings decl.bal.3.5/ 2.0 / 1.0 %	Active
<input type="checkbox"/>	GD50 Buildings decl.bal. 5.0 / 2.5 / 1.25 %	Active
<input type="checkbox"/>	GD70 Buildings decl.bal. 7.0 / 5.0 / 2.0 / 1.25 %	Active
<input type="checkbox"/>	GL20 Buildings straight-line 2%	Active
<input type="checkbox"/>	GL25 Buildings straight-line 2.5%	Active
<input type="checkbox"/>	GL40 Buildings straight-line 4%	Active
<input checked="" type="checkbox"/>	GWG LVA 100 % Complete write off	Active
<input type="checkbox"/>	GWGS Low value asset tax depreciation	Active

Click on new entries

Change View "Depreciation Key": Overview

Change -> Display Details **New entries** Copy in same chart of depreciation

Chart of dep.: 1010 Chart of Depreciation 1010

Enter Depreciation key as AD2 and description and click on Assignment of calculation method

New Entries: Details of Added Entries

Chart of dep.: 1010

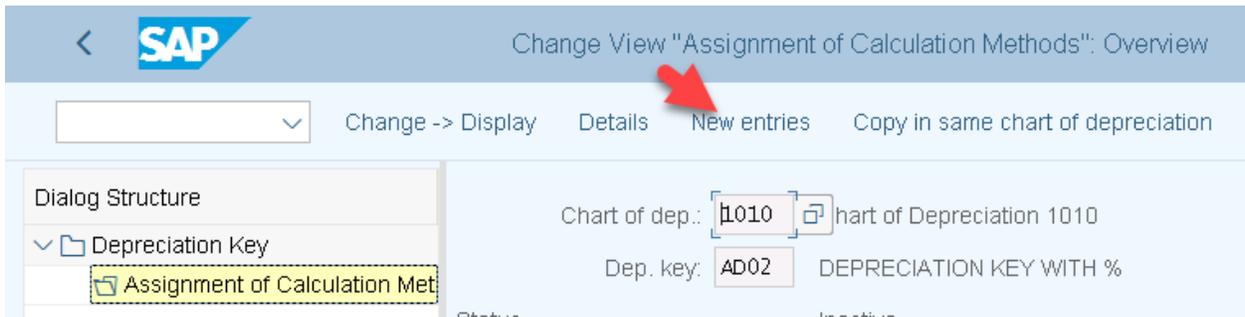
Description: Chart of Depreciation 1010

Dep. key: AD02 DEPRECIATION KEY WITH %

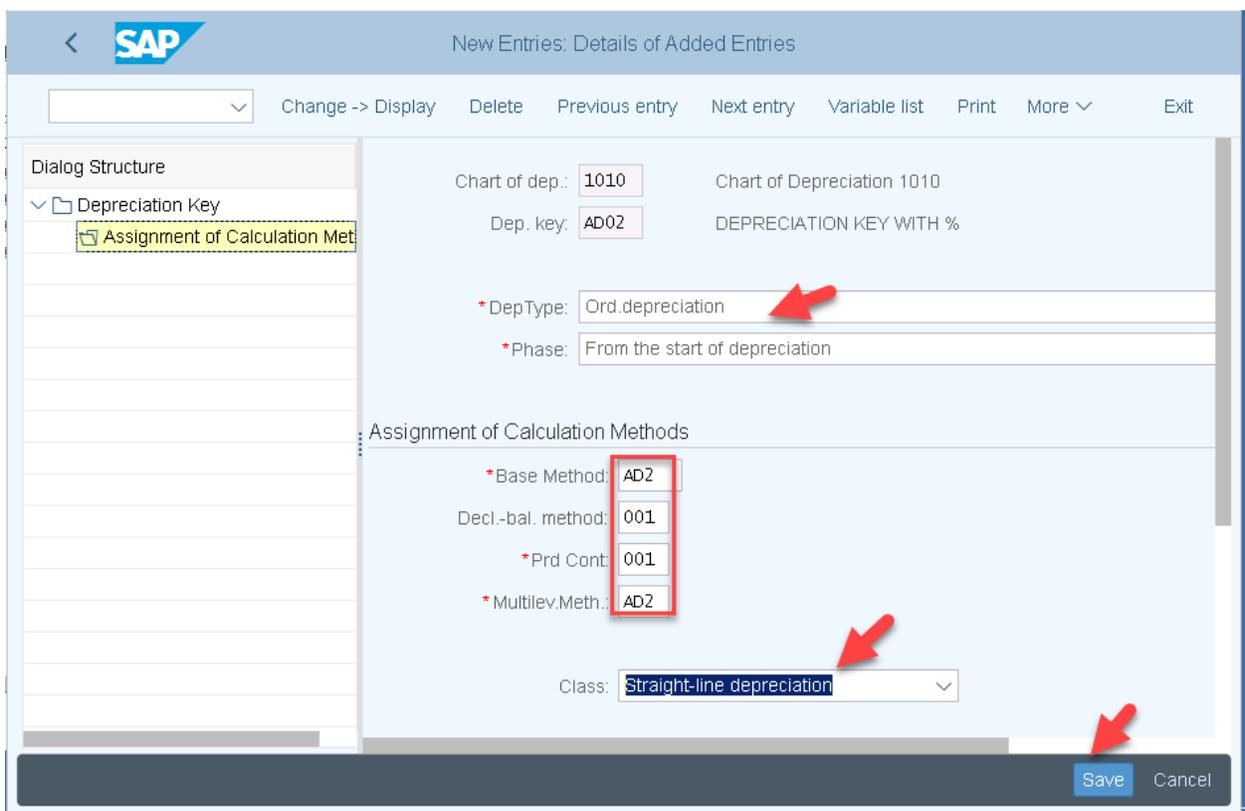
Status: Inactive

Dialog Structure: Depreciation Key, Assignment of Calculation Method

Click on New entries



Enter below details and click on save



Click on continue

Depreciation key: Display messages

Typ	Message text	LTxt
	1010 AD02 N 1 : Check the treatment after the end of useful life	

Technical Information | Current display variant | Print | Help

Click on create request

Prompt for Customizing request

View Cluster Maintenance: ... VC_T090NA

Request: A4HK900064 Customizing request

Short Description: CUT OFF KEY

Own Requests

Enter description and click on save

Create Request

Request: Customizing request

Short Description: Maintain Depreciation key

Project:

Owner: BEST

Status: New

Last changed: 24.04.2018 13:59:42

Source client: 400

Target:

Tasks

User
BEST

Save

Click on continue

Prompt for Customizing request

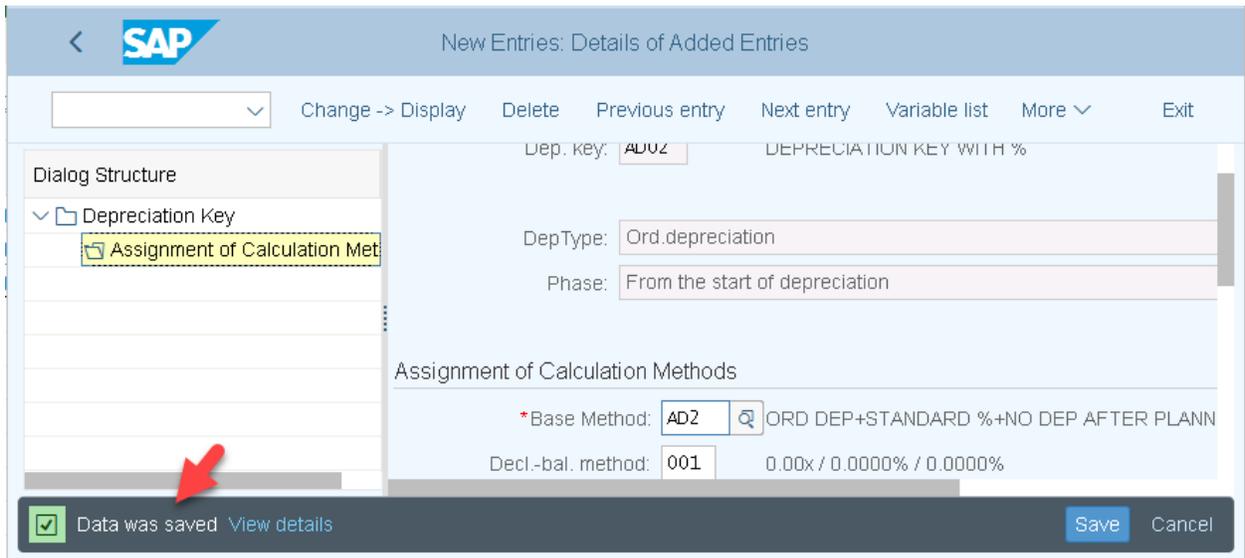
View Cluster Maintenance: ... VC_T090NA

Request: A4HK900066 Customizing request

Short Description: Maintain Depreciation key

Continue

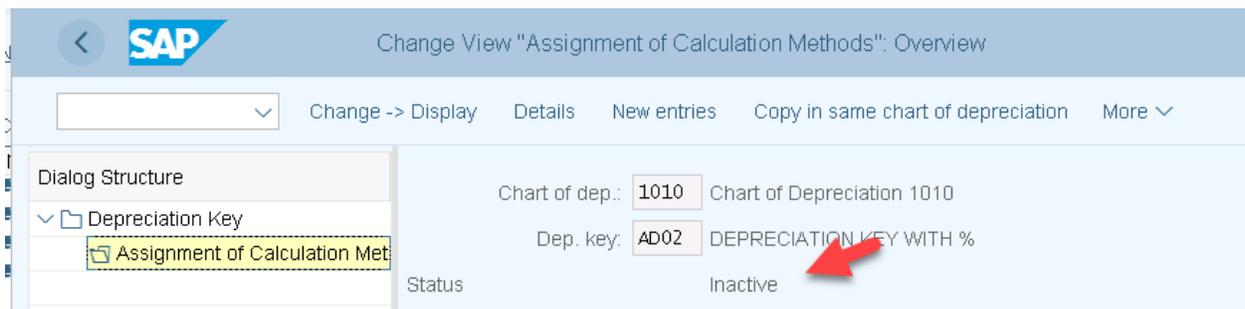
Here data was saved



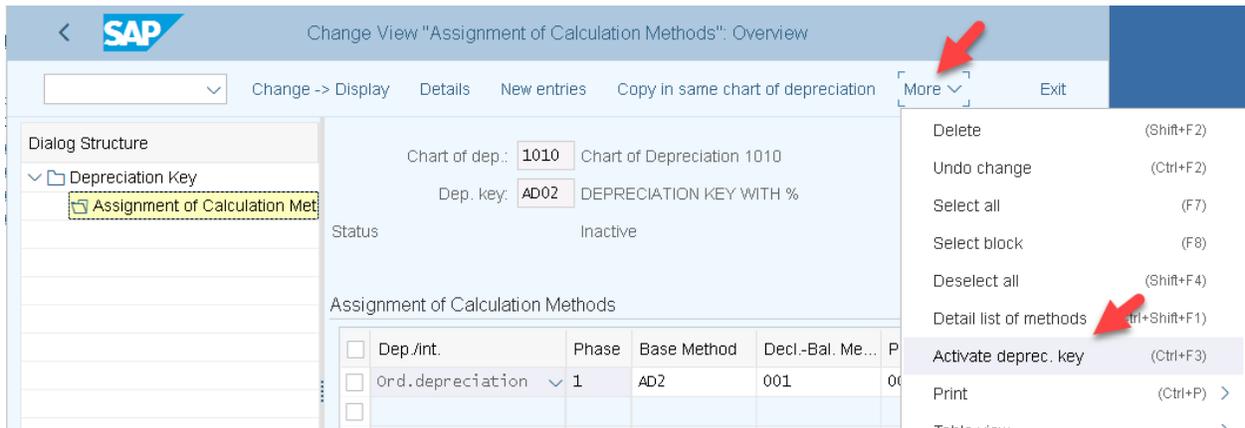
Click on back arrow



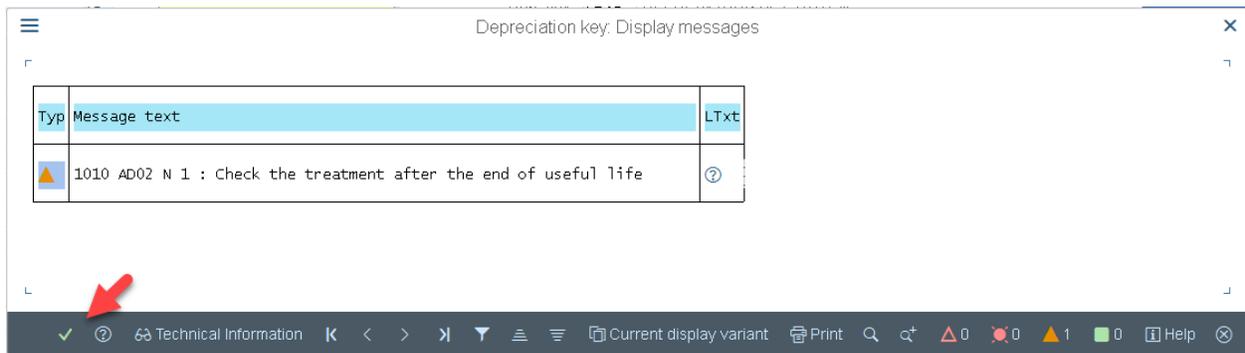
Here we check status is in inactive position, so we need to activate it



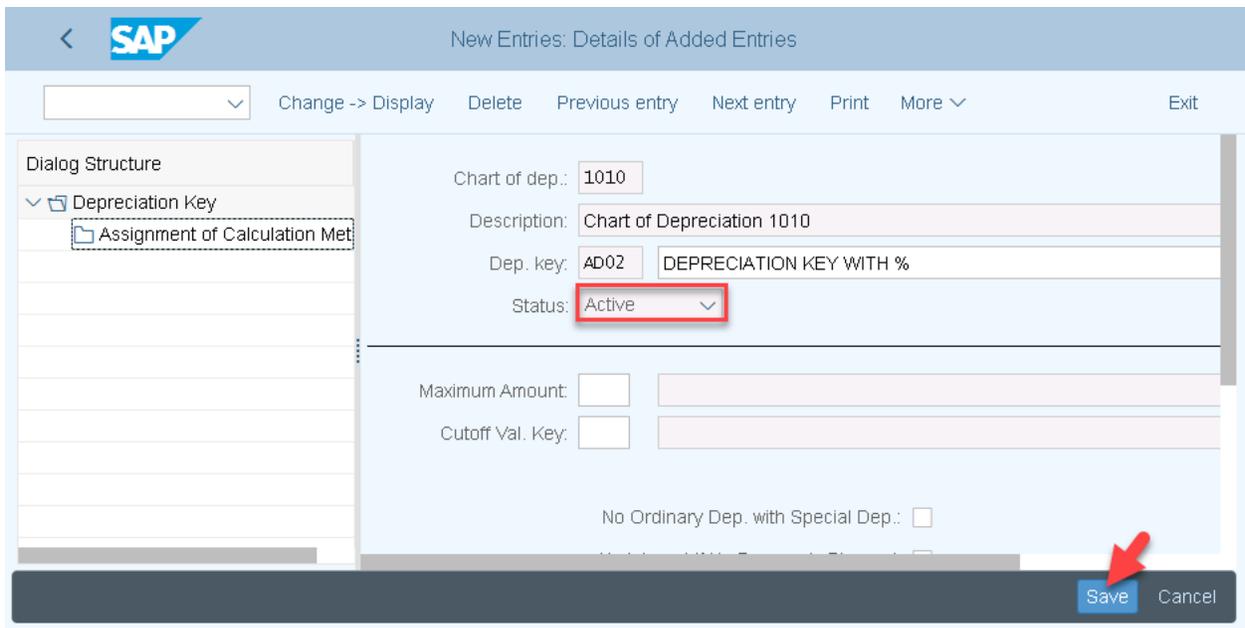
Click on More button and click on Activate Depreciation key button



Click on continue



Click on save



15. Set Chart of Depreciation

Path: SPRO → Financial Accounting (New) → Asset Accounting (New) → General Valuation → Set Chart of Depreciation

Structure	
∨	Financial Accounting (New)
>	Financial Accounting Global Settings (New)
>	General Ledger Accounting (New)
> 	Accounts Receivable and Accounts Payable
> 	Contract Accounts Receivable and Payable
>	Bank Accounting
>	Revenue Accounting
>	Consolidation Preparation (New)
∨	Asset Accounting (New)
>	Migration: Asset Accounting (New)
> 	Organizational Structures
> 	Integration with General Ledger Accounting
∨ 	General Valuation
 	Set Chart of Depreciation
> 	Depreciation Areas

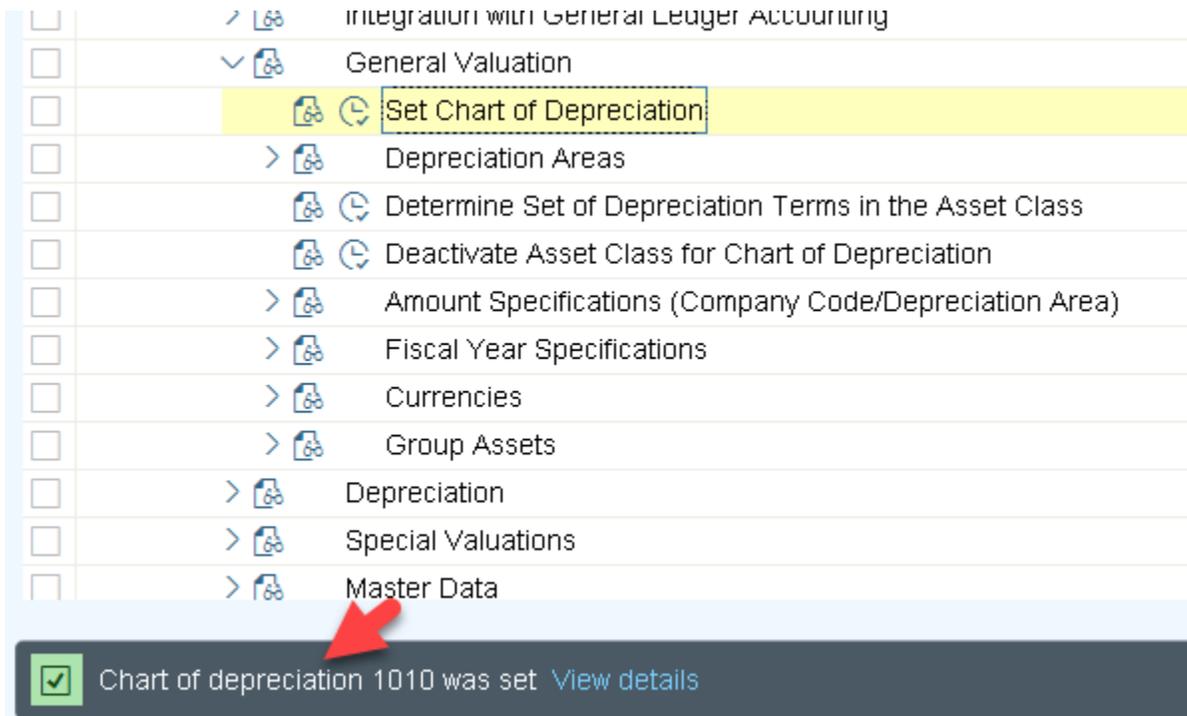
Enter Chart of Depreciation as 1010 and click on continue

Chart of Depreciation Selection

Choose a chart of depreciation:

ChDep  Chart of Depreciation 1010

Here chart of Depreciation 1010 was set



The screenshot shows a configuration menu for Depreciation. The menu items are:

- Integration with General Ledger Accounting
- General Valuation
- Set Chart of Depreciation** (highlighted in yellow)
- Depreciation Areas
- Determine Set of Depreciation Terms in the Asset Class
- Deactivate Asset Class for Chart of Depreciation
- Amount Specifications (Company Code/Depreciation Area)
- Fiscal Year Specifications
- Currencies
- Group Assets
- Depreciation
- Special Valuations
- Master Data

A red arrow points to the 'Set Chart of Depreciation' item. At the bottom of the menu, a status bar shows a green checkmark icon and the text: 'Chart of depreciation 1010 was set [View details](#)'.

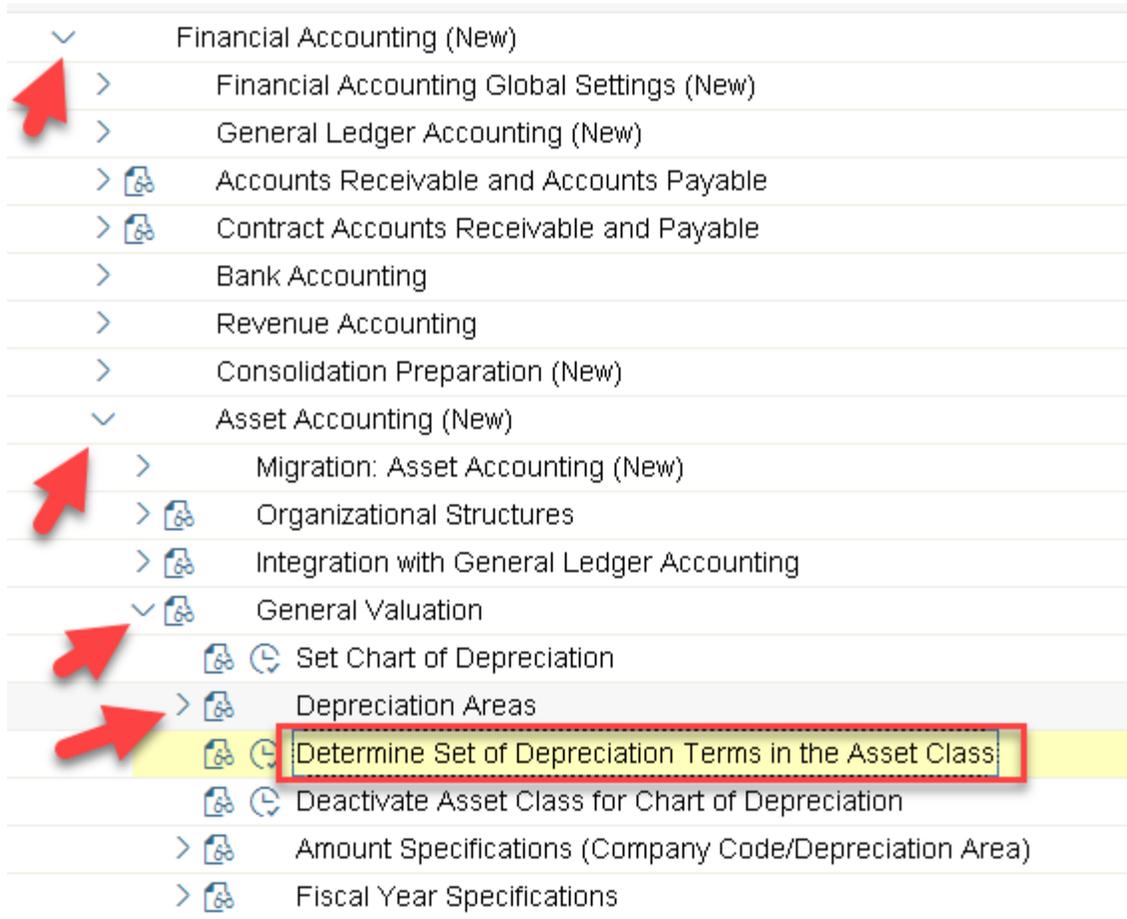
16. Determine Depreciation Area In the Asset Class

This setting is used to activate depreciation Areas. Against Asset Classes and to maintain default depreciation keys and useful life of the Assets

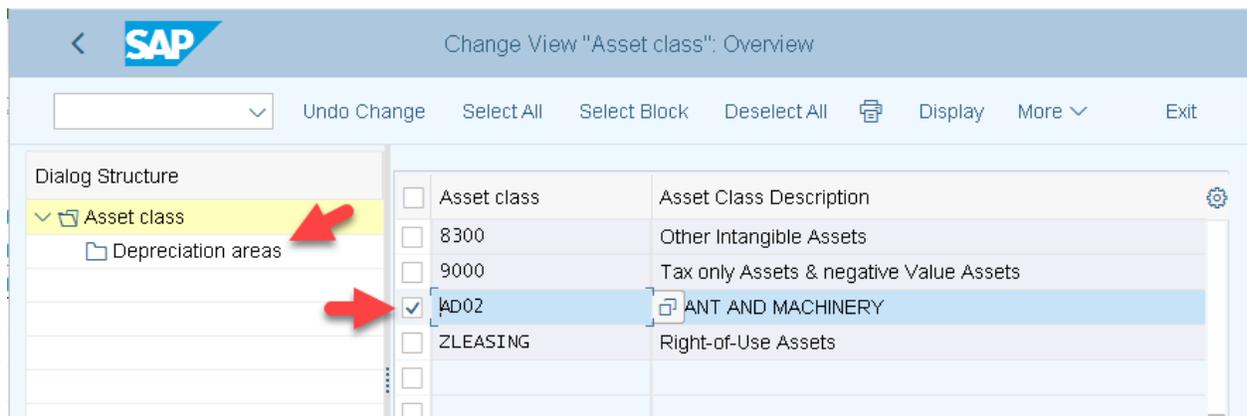
Note:

While creation of Asset Master this value will be defaulted from the Asset Classes.

Path: SPRO→FN (New)→A A/C (New)→General Valuation→Depreciation Areas→ Determine Set of depreciation Terms in the Asset Class



Select Asset Class and double click on Depreciation areas



Enter layout for all depreciation Area

Change View "Depreciation areas": Overview

Undo Change Select All Select Block Deselect All  Display More ▾ Exit

Asset Class: PLANT AND MACHINERY
Chart of dep.: Chart of Depreciation 1010

<input type="checkbox"/>	Ar.	Dep. Area	Deact	DepKy	Use	Per	Index	Layout	
<input type="checkbox"/>	01	Book Deprctn	<input checked="" type="checkbox"/>					1010	
<input type="checkbox"/>	15	LocTaxLocCry	<input checked="" type="checkbox"/>					1010	
<input type="checkbox"/>	31	LocGAAPGrCry	<input checked="" type="checkbox"/>					1010	
<input type="checkbox"/>	32	IFRS loc cur	<input checked="" type="checkbox"/>					1010	
<input type="checkbox"/>	33	IFRS grp cur	<input checked="" type="checkbox"/>					1010	
<input type="checkbox"/>									
<input type="checkbox"/>									

Deselect he all depreciation Areas

 Change View "Depreciation areas": Overview

Details Undo Change Select All Select Block Deselect All  Display More ▾

Dialog Structure
▼ Asset class
 Depreciation areas

Asset Class: PLANT AND MACHINERY
Chart of dep.: Chart of Depreciation 1011

<input type="checkbox"/>	Ar.	Dep. Area	Deact	DepKy	Use	Per	Index	Layout	
<input type="checkbox"/>	01	Book Deprctn	<input type="checkbox"/>					1010	
<input type="checkbox"/>	15	LocTaxLocCry	<input type="checkbox"/>					1010	
<input type="checkbox"/>	31	LocGAAPGrCry	<input type="checkbox"/>					1010	
<input type="checkbox"/>	32	IFRS loc cur	<input type="checkbox"/>					1010	

Enter the Depreciation Key and use and click on enter

Change View "Depreciation areas": Overview

Asset Class: AD02 PLANT AND MACHINERY
Chart of dep.: 1010 Chart of Depreciation 1010

Ar.	Dep. Area	Deact	Depky	Use	Per	Index	Layout
01	Book Deprctn	<input type="checkbox"/>	AD02	10			1010
15	LocTaxLocCry	<input type="checkbox"/>	AD02	10			1010
31	LocGAAPGrCry	<input type="checkbox"/>		0	0		1010
32	IFRS loc cur	<input type="checkbox"/>	AD02	10			1010
33	IFRS grp cur	<input type="checkbox"/>		0	0		1010

Click on Save

Change View "Depreciation areas": Overview

Asset Class: AD02 PLANT AND MACHINERY
Chart of dep.: 1010 Chart of Depreciation 1010

Ar.	Dep. Area	Deact	Depky	Use	Per	Index	Layout
01	Book Deprctn	<input type="checkbox"/>	AD02	10			1010
15	LocTaxLocCry	<input type="checkbox"/>	AD02	10			1010
31	LocGAAPGrCry	<input type="checkbox"/>	AD02	10	0		1010
32	IFRS loc cur	<input type="checkbox"/>	AD02	10			1010
33	IFRS grp cur	<input type="checkbox"/>	AD02	10	0		1010

→ Position... Entry 1 of 5

Save Cancel

Click on create request

Prompt for Customizing request

View Cluster Maintenance: ... VC_ANKB_01

Request: A4HK900066 Customizing request

Short Description: Maintain Depreciation key

Own Requests

Enter description and click on save

Create Request

Request: Customizing request

Short Description: Determine Depreciation Area in the Asset Class

Project:

Owner: BEST Source client: 400

Status: New Target:

Last changed: 24.04.2018 15:20:36

Tasks

User
BEST

Save

Click on continue

Prompt for Customizing request

View Cluster Maintenance: ... VC_ANKB_01

Request: A4HK900068 Customizing request

Short Description: Determine Depreciation Area in the Asset Class

✓ 68 Own Requests

Here data was saved

Change View "Depreciation areas": Overview

Asset Class: AD02 PLANT AND MACHINERY
Chart of dep.: 1011 Chart of Depreciation 1011

<input type="checkbox"/>	Ar.	Dep. Area	Deact	DepKy	Use	Per	Index
<input type="checkbox"/>	01	Book Deprctn	<input type="checkbox"/>	AD02	10		
<input type="checkbox"/>	15	LocTaxLocCry	<input type="checkbox"/>	AD02	10		
<input type="checkbox"/>	31	LocGAAPGrCry	<input type="checkbox"/>	AD02	10	0	
<input type="checkbox"/>	32	IFRS loc cur	<input type="checkbox"/>	AD02	10		

→ Position... Entrv 1 of 5

✓ Data was saved View details Save Cancel

17. Generate period control

Path: SPRO→FN (New)→A A/C→Depreciation→Valuation Method→period control→Generate Period controls

∨	Asset Accounting (New)
>	Migration: Asset Accounting (New)
>	Organizational Structures
>	Integration with General Ledger Accounting
>	General Valuation
∨	Depreciation
>	Ordinary Depreciation
>	Special Depreciation
>	Unplanned Depreciation
∨	Valuation Methods
>	Depreciation Key
∨	Period Control
	Maintain Period Control
	Define Calendar Assignments
	Define Time-Dependent Period Controls
	Generate Period Controls
>	Further Settings

Enter below details and click on execute

SAP Generate Period Control Rules

Save as Variant... More ▾ Exit

* Fiscal Year Variant: K4

From Calendar Year: 2018

Test Run:

Execute

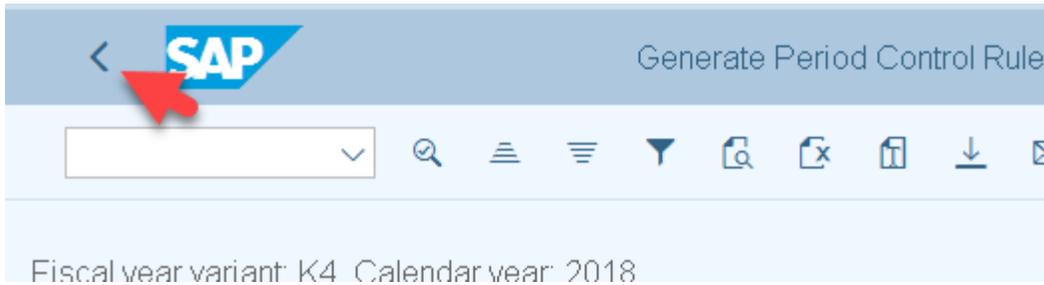
For checking all periods

SAP Generate Period Control Rules

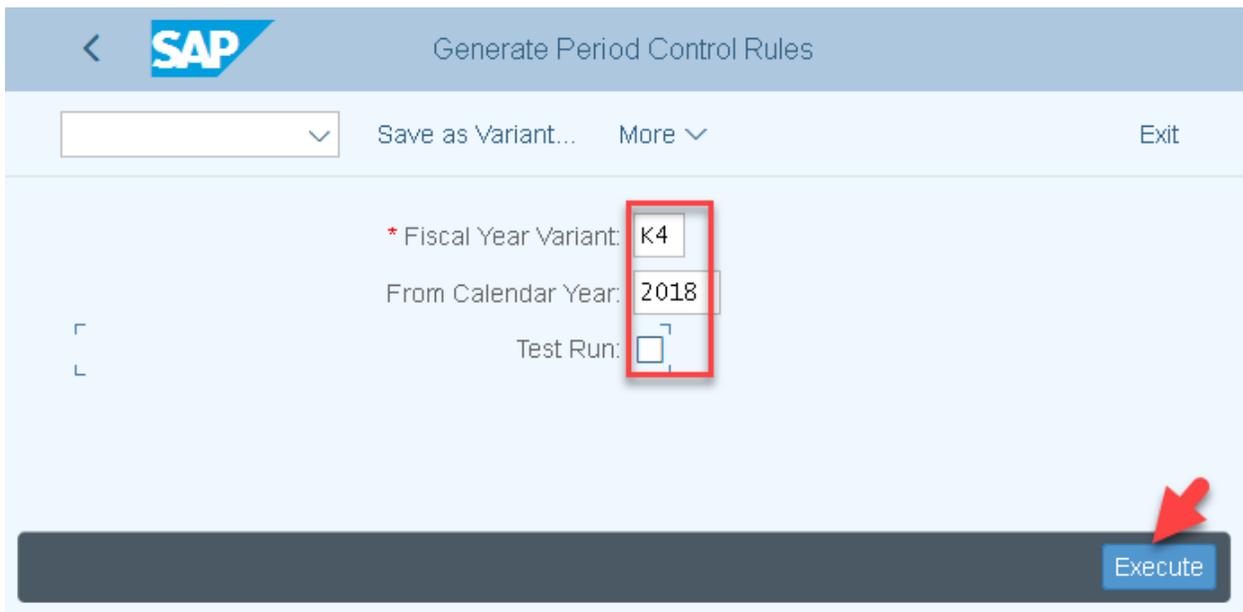
Fiscal year variant: K4 Calendar year: 2018

Per.Contr.	Name for Period Control	Year	Mo	Dy	Per	MidMon
02	Pro rata upto mid-period at period start date		1	15	000	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		2	15	001	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		3	15	002	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		4	15	003	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		5	15	004	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		6	15	005	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		7	15	006	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		8	15	007	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		9	15	008	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		10	15	009	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		11	15	010	<input type="checkbox"/>

Click on back arrow



Deselect the test Run and click on execute



Click on create Request



Enter description and click on save

Create Request

Request: Customizing request

Short Description: generate Period Control

Project:

Owner: BEST

Status: New

Last changed: 24.04.2018 15:32:17

Source client: 400

Target:

Tasks

User
BEST

Save

Click on continue

Prompt for Customizing request

Table Contents: T090Z

Request: A4HK900070 Customizing request

Short Description: generate Period Control

Continue

Entries are saved

< **SAP** Generate Period Control Rules

More Exit

Fiscal year variant: K4 Calendar year: 2018

Per.Contr.	Name for Period Control	Year	Mo	Dy	Per	MidMon
02	Pro rata upto mid-period at period start date		1	15	000	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		2	15	001	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		3	15	002	<input type="checkbox"/>
02	Pro rata upto mid-period at period start date		4	15	003	<input type="checkbox"/>

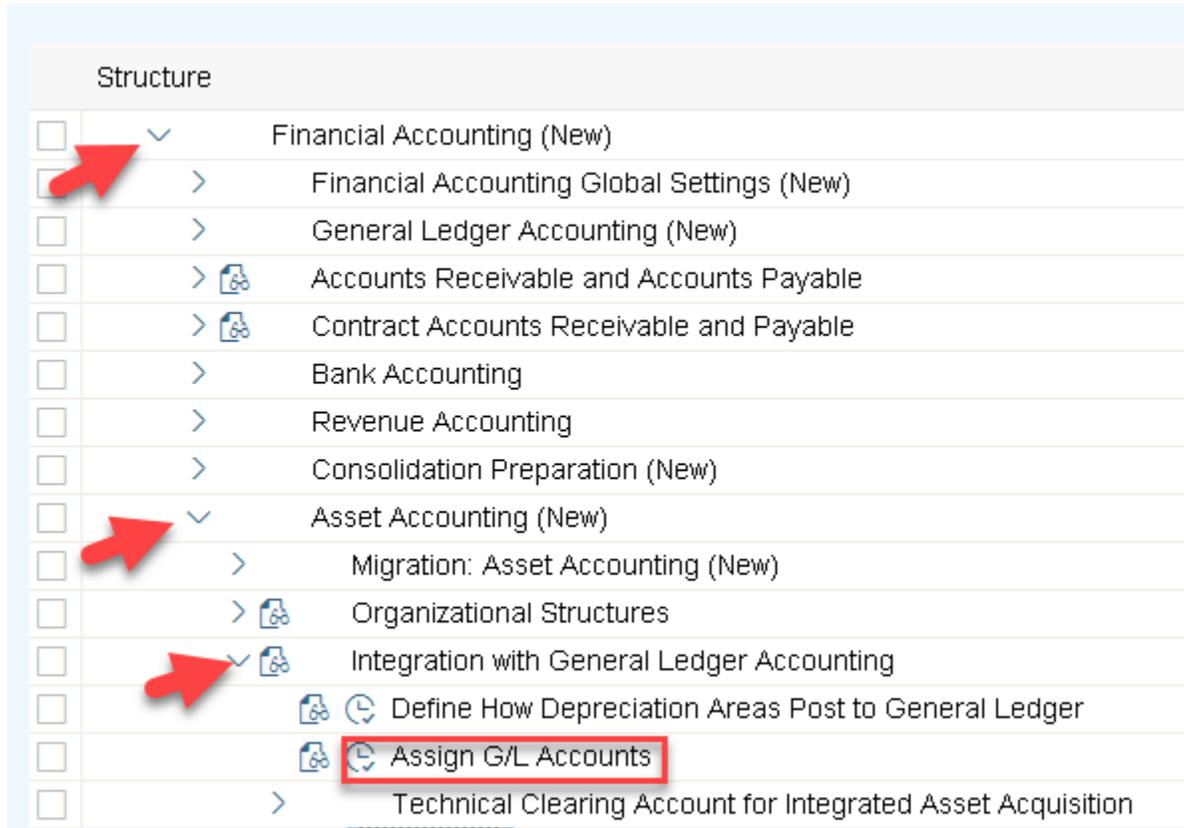
Entries saved

18. Define Integration with the G/L Settings

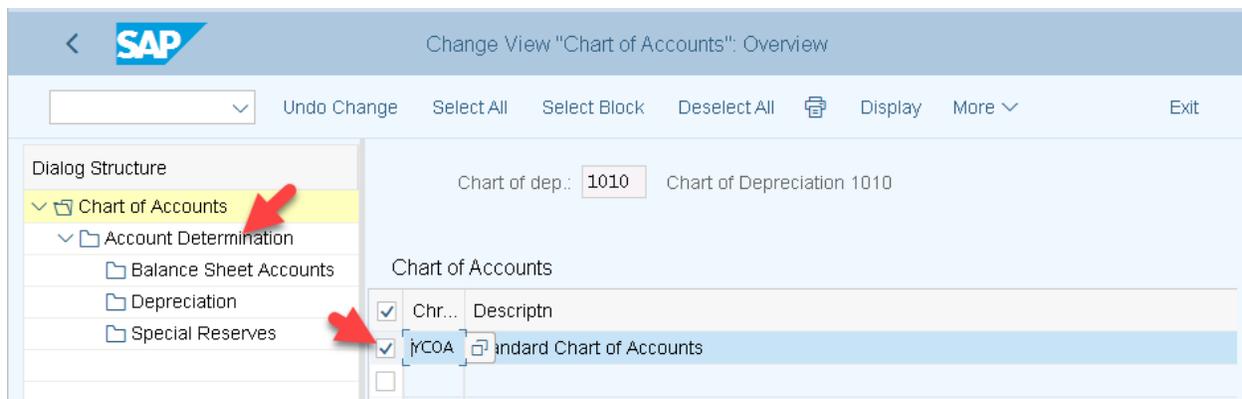
Step: 1 create G/L A/C

Step: 2 Assign G/L Account

Path: SPRO→FA (n) →AA→integration with the G/L→Assign G/L Account



Select chart of Accounts as YCOA and click on Account Determination



Select our Account determination As AD02 and double click on Balance Sheet Account

Change View "Account Determination": Overview

Chart of dep.: 1010 Chart of Depreciation 1010
Chart of Accts: YCOA Standard Chart of Accounts

Account Determination

<input type="checkbox"/>	Account determ.	Name for Account Determination
<input type="checkbox"/>	160200	Low Value Assets
<input type="checkbox"/>	193300	Goodwill
<input type="checkbox"/>	900000	Tax only & negative Value Assets
<input checked="" type="checkbox"/>	AD02	PLANT AND MACHINERY

Double click on '1' Area as Book depreciation

Change View "Balance Sheet Accounts": Overview

Chart of dep.: 1010 Chart of Depreciation 1010
Chart of Accts: YCOA Standard Chart of Accounts
Account determ.: AD02 PLANT AND MACHINERY

Balance Sheet Accounts

<input type="checkbox"/>	Area	Name of Depreciation Area
<input checked="" type="checkbox"/>	1	Book Depreciation
<input type="checkbox"/>	32	RS in local currency

In the Acquisition Account Assignment tab enter balance Sheet Account APC as 200000

The screenshot shows the SAP 'Change View "Balance Sheet Accounts": Details' interface. On the left, the 'Dialog Structure' pane is expanded to 'Balance Sheet Accounts'. The main area displays the following configuration:

- Chart of dep.: 1010 (Chart of Depreciation 1010)
- Chart of Accts: YCOA (Standard Chart of Accounts)
- Account determ.: AD02 (PLANT AND MACHINERY)
- Deprec. area: 1 (Book Depreciation)

Below this, the 'Acquisition account assignment' section contains a field for 'Bal.Sh.Acct APC:' with the value '200000' entered. A red arrow points to this field. Another red arrow points to the 'Acquisition: Down Payments:' field, which is currently empty.

Under retirement Account Assignment tab, enter below details

The screenshot shows the same SAP interface, but with the 'Retirement account assignment' section active. The 'Dialog Structure' pane remains on 'Balance Sheet Accounts'. The configuration for retirement is as follows:

- Down-Payments Clearing Account: [Empty]
- Acquisition from Affiliated Company: [Empty]
- Revenue frm Post-Capitaliz: [Empty]

The 'Retirement account assignment' section includes the following fields:

- Loss Made on Asset Retirement w/o Reven.: 400501
- Clearing Acct. Revenue from Asset Sale: 300000
- Gain from Asset Sale: 300100
- Loss from Asset Sale: 400500
- Clear.Revenue Sale to Affil.Company: [Empty]

A red box highlights the values 400501, 300000, 300100, and 400500.

Double click on depreciation

The screenshot shows the SAP interface for 'Change View "Balance Sheet Accounts": Details'. The 'Dialog Structure' on the left has 'Depreciation' selected under 'Balance Sheet Accounts'. The main area contains fields for 'Down-Payments Clearing Account', 'Acquisition from Affiliated Company', and 'Revenue from Post-Capitaliz.'. Below these is the 'Retirement account assignment' section with fields for 'Loss Made on Asset Retirement w/o Reven.: 400501', 'Clearing Acct. Revenue from Asset Sale: 300000', 'Gain from Asset Sale: 300100', 'Loss from Asset Sale: 400500', and 'Clear.Revenue Sale to Affil.Company:'.

Double click on '1- Book depreciation'

The screenshot shows the SAP interface for 'Change View "Depreciation": Overview'. The 'Dialog Structure' on the left has 'Depreciation' selected. The main area shows 'Chart of dep.: 1010', 'Chart of Depreciation 1010', 'Chart of Accts: YCOA', 'Standard Chart of Accounts', and 'Account determ.: AD02', 'PLANT AND MACHINERY'. Below is a table titled 'Depreciation' with columns 'Area' and 'Name of Depreciation Area'. The table has three rows: '1 Book Depreciation', '32 IFRS in local currency', and an empty row. A red arrow points to the '1' in the 'Area' column.

Enter below details

The screenshot shows the SAP interface for 'Change View "Depreciation": Details'. The 'Dialog Structure' on the left has 'Depreciation' selected. The main area shows 'Chart of dep.: 1010', 'Chart of Depreciation 1010', 'Chart of Accts: YCOA', 'Standard Chart of Accounts', and 'Account determ.: AD02', 'PLANT AND MACHINERY'. Below is the 'Depreciation account assignment' section with fields for 'Acc.dep. acctnt.for ordinary depreciation: 100602', 'Expense account for ordinary depreciat.: 400300', and 'Expense account for ord. dep. below zero:'. The values '100602' and '400300' are highlighted with red boxes.

Click on Account determination

Change View "Depreciation": Details

Dialog Structure

- Chart of Accounts
- Account Determination
 - Balance Sheet Accounts
 - Depreciation**
 - Special Reserves

Chart of dep.: 1010 Chart of Depreciation 1010

Chart of Accts: YCOA Standard Chart of Accounts

Account determ.: AD02 PLANT AND MACHINERY

Deprec. area: 1 Book Depreciation

Ordinary depreciation account assignment

Acc.dep. acct.for ordinary depreciation: 100602

Expense account for ordinary depreciat.: 400300

Expense account for ord. dep. below zero:

Click on back arrow

Change View "Depreciation": Details

Dialog Structure

- Chart of Accounts
- Account Determination

Chart of dep.: 1010 Chart of Depreciation 1010

Chart of Accts: YCOA Standard Chart of Accounts

Click on 32-IFRS local currency and click on Balance sheet Accounts

Change View "Balance Sheet Accounts": Overview

Dialog Structure

- Chart of Accounts
- Account Determination
 - Balance Sheet Accounts**
 - Depreciation
 - Special Reserves

Chart of dep.: 1010 Chart of Depreciation 1010

Chart of Accts: YCOA Standard Chart of Accounts

Account determ.: AD02 PLANT AND MACHINERY

Balance Sheet Accounts

Area	Name of Depreciation Area
<input type="checkbox"/>	1 Book Depreciation
<input checked="" type="checkbox"/>	32 IFRS in local currency
<input type="checkbox"/>	

Enter below details

Change View "Balance Sheet Accounts": Details

Account determ.: AD02 PLANT AND MACHINERY
Deprec. area: 32 IFRS in local currency

Acquisition account assignment

Bal.Sh.Acct APC: 200000

Acquisition: Down Payments:

Contra Account: Acquisition Value:

Enter below details in the retirement account Assignment and double click on depreciation

Change View "Balance Sheet Accounts": Details

Revenue frm Post-Capitaliz:

Retirement account assignment

Loss Made on Asset Retirement w/o Reven.: 400501

Clearing Acct. Revenue from Asset Sale: 300000

Gain from Asset Sale: 300100

Loss from Asset Sale: 400500

Clear.Revenue Sale to Affil.Company:

Double click on '32-IFRS in Local currency'

Change View "Depreciation": Overview

Chart of dep.: 1010 Chart of Depreciation 1010
Chart of Accts: YCOA Standard Chart of Accounts
Account determ.: AD02 PLANT AND MACHINERY

Area	Name of Depreciation Area
<input type="checkbox"/> 1	Book Depreciation
<input checked="" type="checkbox"/> 32	IFRS in local currency
<input type="checkbox"/>	

Enter below details and click on save

Change View "Depreciation": Details

Dialog Structure

- Chart of Accounts
 - Account Determination
 - Balance Sheet Accounts
 - Depreciation
 - Special Reserves

Chart of dep.: 1010 Chart of Depreciation 1010

Chart of Accts: YCOA Standard Chart of Accounts

Account determ.: AD02 PLANT AND MACHINERY

Deprec. area: 32 IFRS in local currency

Ordinary depreciation account assignment

Acc. dep. acct. for ordinary depreciation: 100602

Expense account for ordinary depreciat.: 400300

Expense account for ord. dep. below zero:

Revenue from write-up on ord.deprec.:

Special depreciation account assignment

Accumulated den. account special den.:

Save Cancel

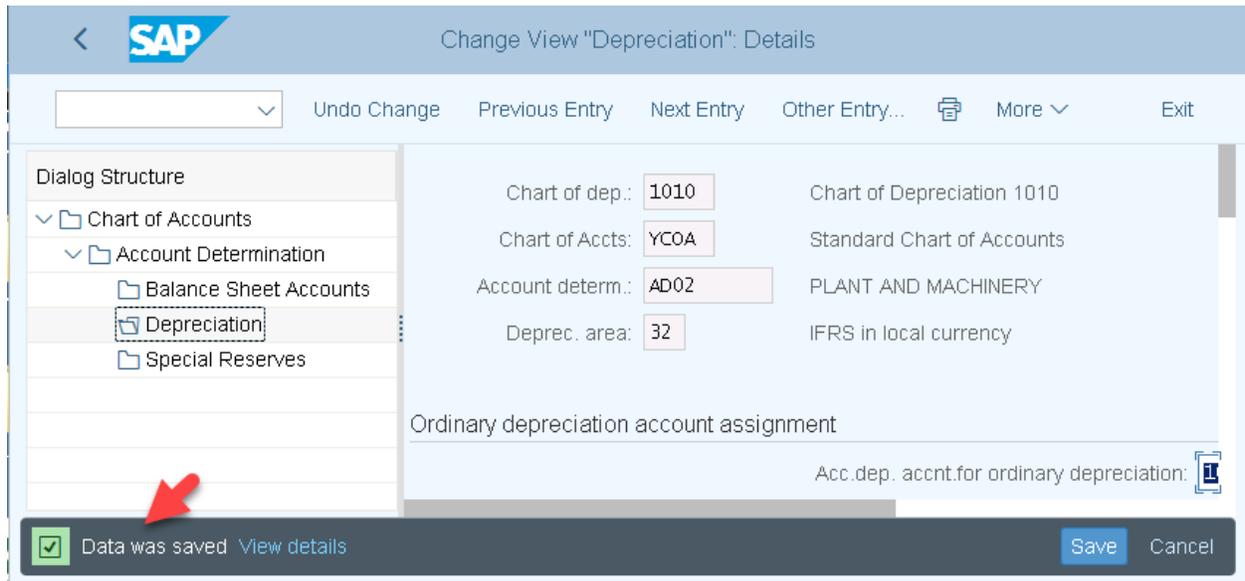
Click on enter

Document lines: Display messages

Type	Message text	LTxt
■	CoCd 1010 chart of accounts YCOA account group AD02 depreciation area	
▲	Consolidation trans. type is suppressed in fld status variant 0010 gr...	?
▲	Consolidation trans. type is suppressed in fld status variant 0010 gr...	?
■	CoCd AB10 chart of accounts YCOA account group AD02 depreciation area...	
▲	Account 200000 does not exist in company code AB10	
▲	Account 300000 does not exist in company code AB10	
▲	Account 300100 does not exist in company code AB10	
▲	Account 400500 does not exist in company code AB10	
▲	Account 400501 does not exist in company code AB10	
▲	Account 400300 does not exist in company code AB10	
▲	Account 100602 does not exist in company code AB10	
■	CoCd AB10 chart of accounts YCOA account group AD02 depreciation area...	
▲	Account 200000 does not exist in company code AB10	
▲	Account 300000 does not exist in company code AB10	
▲	Account 300100 does not exist in company code AB10	
▲	Account 400500 does not exist in company code AB10	

Technical Information Current display variant Print Help

Here data was saved



19. Specify posting key for Asset Posting

Path: SPRO→Financial Accounting (New)→Asset Accounting (New)→Integration with general ledger Accounting→Specify posting key for Asset posting

Structure	
] <	Financial Accounting (New)
] >	Financial Accounting Global Settings (New)
] >	General Ledger Accounting (New)
] > ⓘ	Accounts Receivable and Accounts Payable
] > ⓘ	Contract Accounts Receivable and Payable
] >	Bank Accounting
] >	Revenue Accounting
] >	Consolidation Preparation (New)
] <	Asset Accounting (New)
] >	Migration: Asset Accounting (New)

- Asset Accounting (New)
 - Migration: Asset Accounting (New)
 - Organizational Structures
 - Integration with General Ledger Accounting
 - Define How Depreciation Areas Post to General Ledger
 - Assign G/L Accounts
 - Technical Clearing Account for Integrated Asset Acquisition
 - Integrated Transactions: Alternative Doc. Type for Acctg-Prncpl-Spec. Docs
 - Specify Posting Key for Asset Posting
 - Change the Field Status Variant of the Asset G/L Accounts
 - Assign Input Tax Indicator for Non-Taxable Acquisitions

Click on ANL

SAP Configuration Accounting Maintain : Automatic Posts - Procedures

Group: ANL Asset Management postings (AM)

Procedures

Description	Transaction	Account Determ.
Additional accounts for Asset Accounting	ANC	<input checked="" type="checkbox"/>
Asset posting	ANL	<input type="checkbox"/>
G/L account posting from asset posting	ANS	<input type="checkbox"/>

Check the debit and credit and click on save

SAP Configuration Accounting Maintain : Automatic Posts - Posting Keys

Transaction: ANL Asset posting

Posting Key

Debit: 70

Credit: 75

Note: Posting keys are independent of chart of accounts

Save Terminate

20. Specify document type for posting of depreciation

Path: SPRO→FA (N)→AA (N)→Integration with General Ledger Accounting →Posting Depreciation to GL Accounting →Specify document type for posting of Depreciation

Structure	
]	∨ Financial Accounting (New)
]	> Financial Accounting Global Settings (New)
]	> General Ledger Accounting (New)
]	> Accounts Receivable and Accounts Payable
]	> Contract Accounts Receivable and Payable
]	> Bank Accounting
]	> Revenue Accounting
]	> Consolidation Preparation (New)
]	∨ Asset Accounting (New)
]	> Migration: Asset Accounting (New)

Structure	
]	∨ Asset Accounting (New)
]	> Migration: Asset Accounting (New)
]	> Organizational Structures
]	∨ Integration with General Ledger Accounting
]	Accounts Receivable and Accounts Payable Define How Depreciation Areas Post to General Ledger
]	Accounts Receivable and Accounts Payable Assign G/L Accounts
]	> Technical Clearing Account for Integrated Asset Acquisition
]	> Integrated Transactions: Alternative Doc. Type for Acctg-Princpl-Spec. Docs
]	Accounts Receivable and Accounts Payable Specify Posting Key for Asset Posting
]	Accounts Receivable and Accounts Payable Change the Field Status Variant of the Asset G/L Accounts
]	Accounts Receivable and Accounts Payable Assign Input Tax Indicator for Non-Taxable Acquisitions
]	Accounts Receivable and Accounts Payable Specify Financial Statement Version for Asset Reports
]	∨ Post Depreciation to General Ledger Accounting
]	Specify Document Type for Posting of Depreciation
]	Accounts Receivable and Accounts Payable Document Type for Cross-Company Code Cost Accounting in External CoCode
]	Accounts Receivable and Accounts Payable Specify Intervals and Posting Rules
]	> Country-Specific Functions

Click on Define Document types

Select Activity: x

Activities ⚙

Per...	Name of Activity
	Define Document Types
	Specify Document Type for Posting of Depreciation

Double click on AF Depreciation Postings

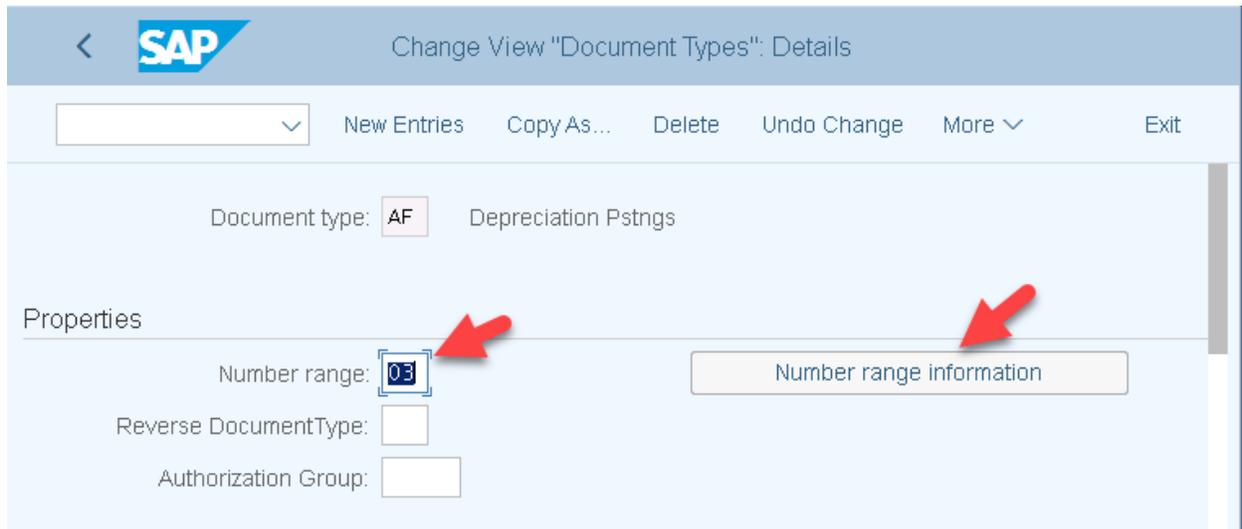
< Change View "Document Types": Overview

Details New Entries Copy As... Delete More v

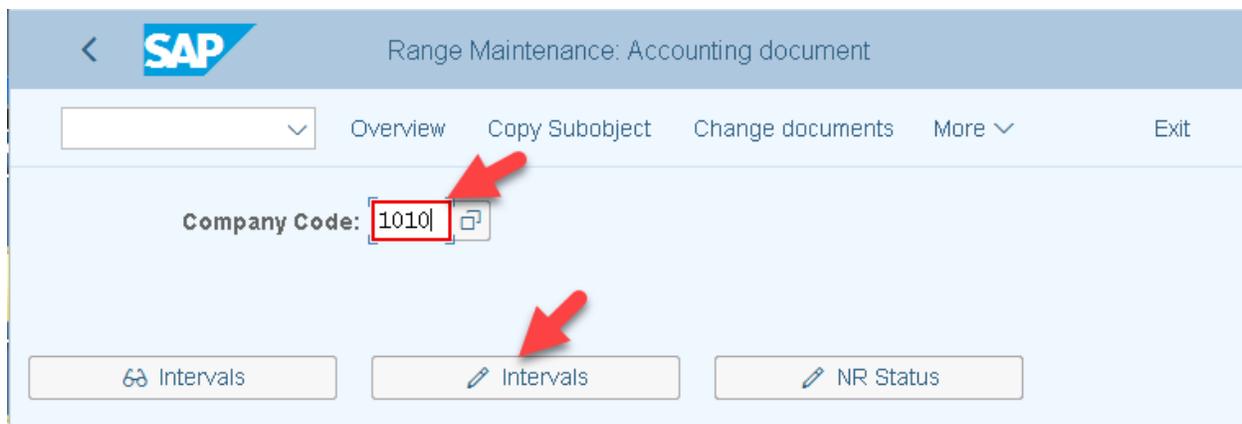
<input type="checkbox"/>	Type	Description	⚙
<input type="checkbox"/>			
<input type="checkbox"/>	AA	Asset Posting	
<input type="checkbox"/>	AB	Accounting Document	
<input type="checkbox"/>	AF	Depreciation Pstngs	
<input type="checkbox"/>	AN	Net Asset Posting	
<input type="checkbox"/>	AP	Periodic asset post	
<input type="checkbox"/>	CC	Sec. Cost CrossComp.	

Entry 1 of 4

Here we see number range as 03 and click on number range Information button



Enter company code as 1010 and change intervals



Here we see the number range 03 and click on save

Interval Maintenance: Accounting document, Subobject 1010

...	Year	From No.	To Number	NR Status	
<input type="checkbox"/>	01	9999	0100000000	0199999999	100000037
<input type="checkbox"/>	02	9999	0200000000	0299999999	0
<input type="checkbox"/>	03	9999	0300000000	0399999999	0
<input type="checkbox"/>	04	9999	0400000000	0499999999	0
<input type="checkbox"/>	05	9999	0500000000	0599999999	0
<input type="checkbox"/>	06	9999	0600000000	0699999999	0
<input type="checkbox"/>	07	9999	0700000000	0799999999	0
<input type="checkbox"/>	08	9999	0800000000	0899999999	0
<input type="checkbox"/>	09	9999	0900000000	0999999999	0

Save Next Cancel

Click on Specify Document Type for Posting of Depreciation and click on choose

Select Activity:

Per...	Name of Activity
<input checked="" type="checkbox"/>	Define Document Types
<input type="checkbox"/>	Specify Document Type for Posting of Depreciation

Here document type AF was assigned to the Company Code to 1010 and click on save

The screenshot shows the SAP S/4HANA interface for assigning document types to company codes. The title bar reads "Change View 'FI-AA: Document Type for Posting Depreciation': Overview". Below the title bar is a navigation bar with a dropdown menu, "Undo Change", "Select All", "Select Block", "Deselect All", "More", and "Exit". The main area contains a table with the following data:

<input type="checkbox"/>	CoCode	Company Name	Doc.Type	Description
<input type="checkbox"/>	1010	Buchungskreis 1010	AF	Depreciation Pstngs
<input type="checkbox"/>	1110	Company Code 1110	AF	Depreciation Pstngs
<input type="checkbox"/>	1210	Company Code 1210	AF	Depreciation Pstngs
<input type="checkbox"/>	1310	Company Code 1310	AF	Depreciation Pstngs

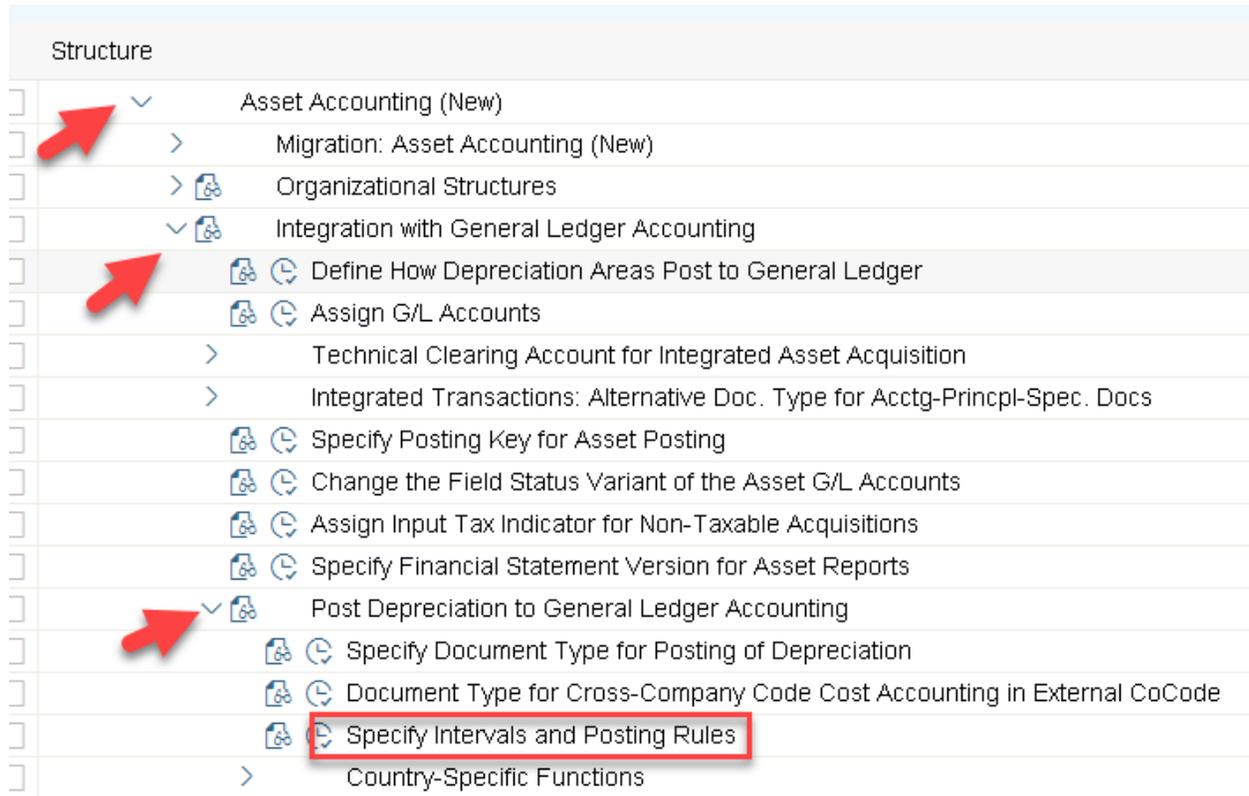
Below the table is a "Position..." button and the text "Entry 1 of 19". At the bottom right, there are "Save" and "Cancel" buttons. A red arrow points to the "AF" document type in the first row, and another red arrow points to the "Save" button.

Here Data was saved

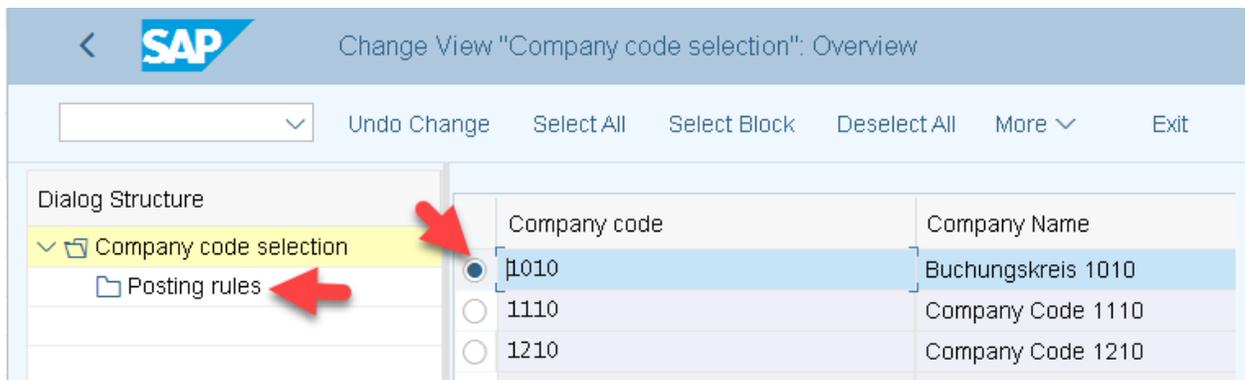
The screenshot shows the same SAP S/4HANA interface as above, but with a confirmation message at the bottom. The message reads "Data already saved" with a green checkmark icon and a "View details" link. The "Save" and "Cancel" buttons are still present. A red arrow points to the "Data already saved" message.

21. Specify intervals and posting rules

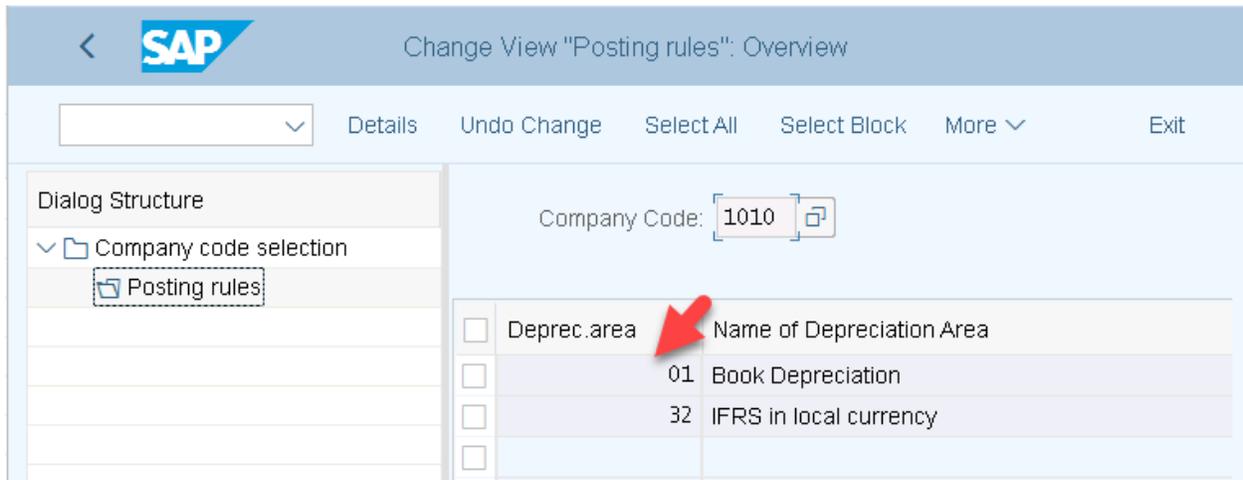
Path: SPRO→FA (N)→AA (N)→Integration with GL Accounting→ Posting Depreciation to GL Accounting →Specify intervals and posting Rules



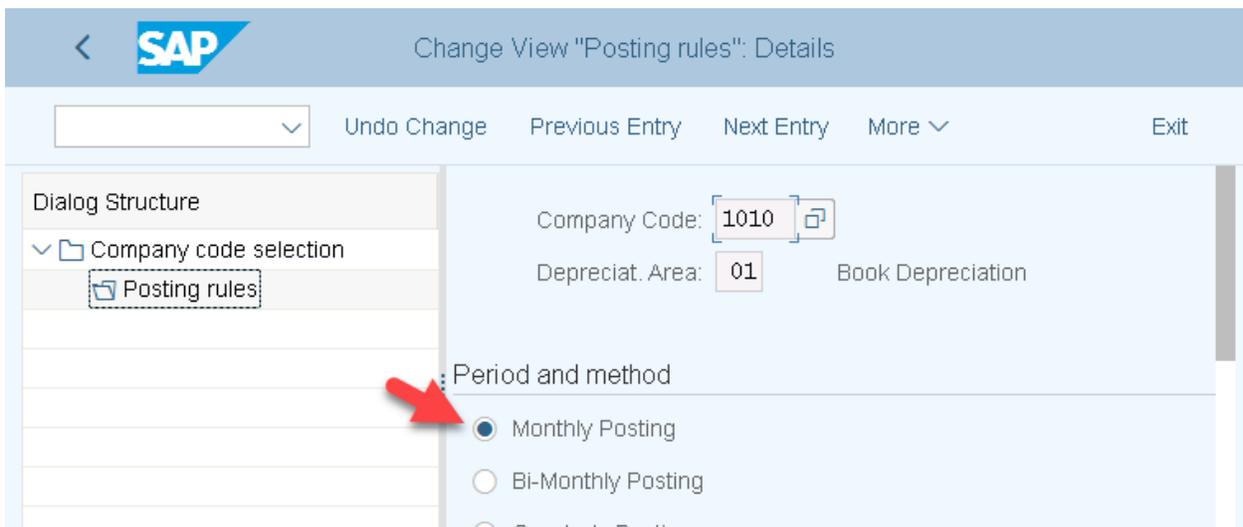
Select the company code as 1010 and double click on Posting Rules



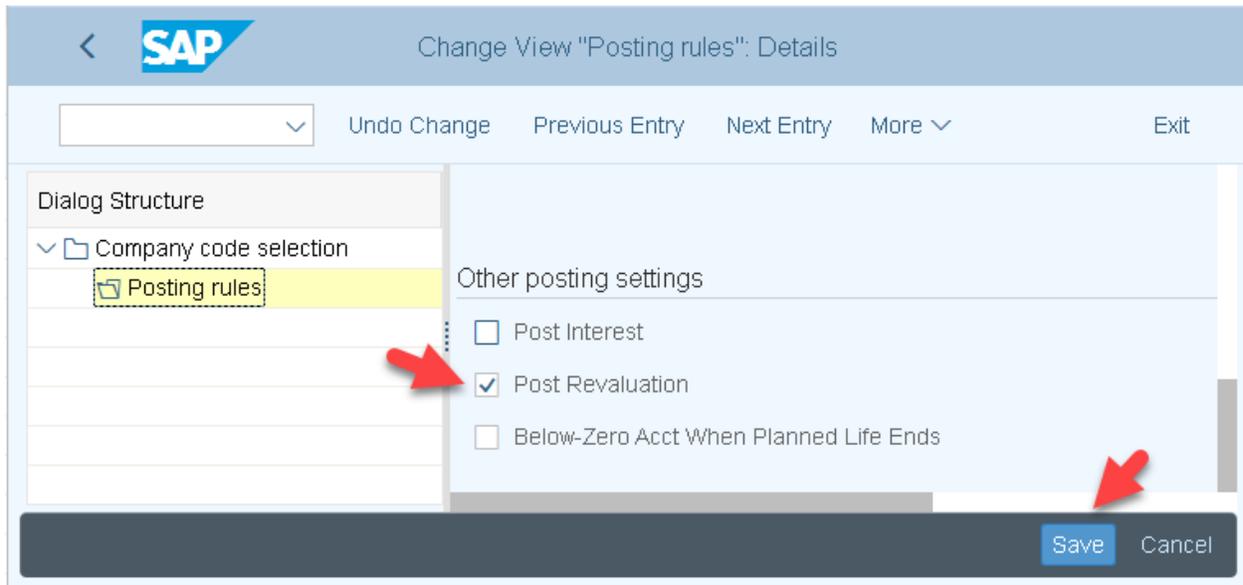
Double click on Depreciation Area 01-Book Depreciation



Select the Monthly posting check box



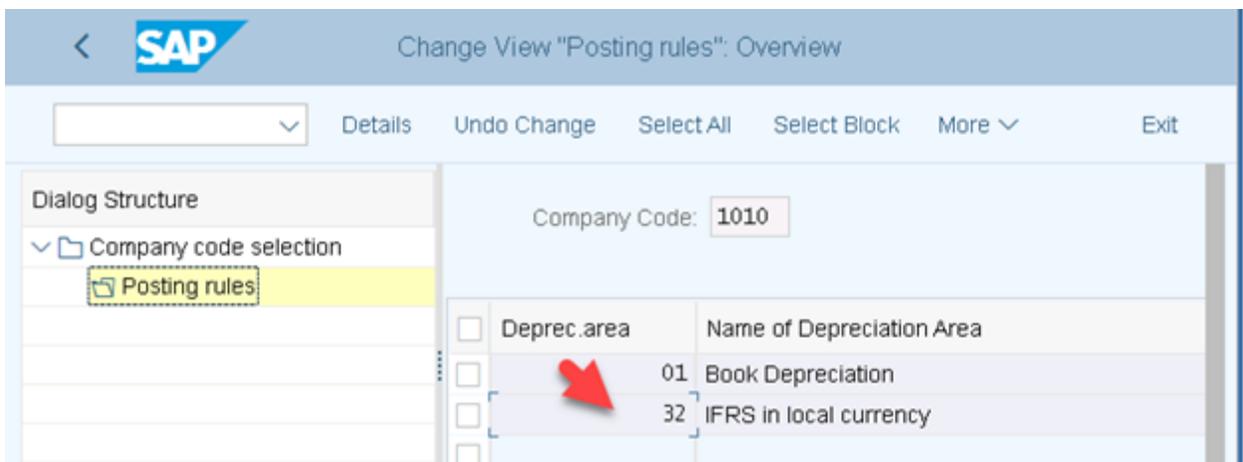
Select the post Revaluation checkbox and click on save



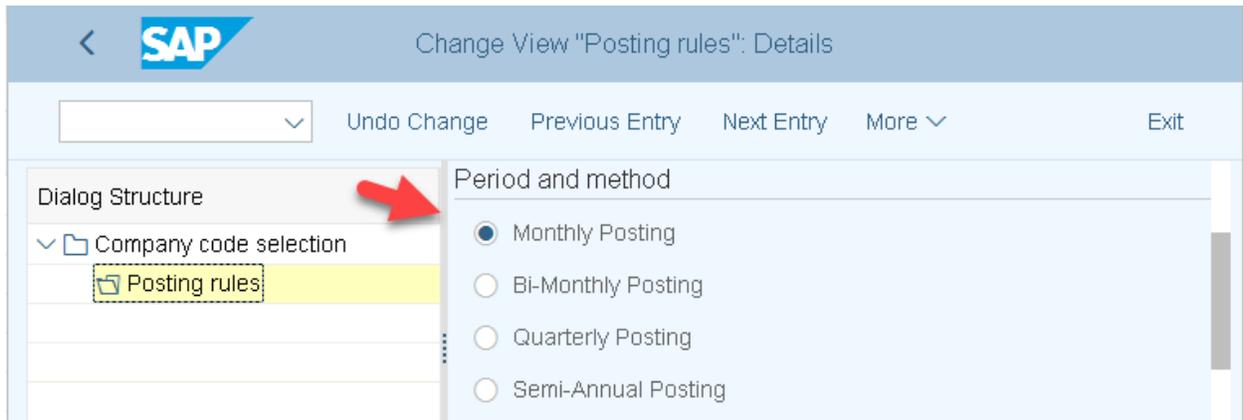
Click on back arrow



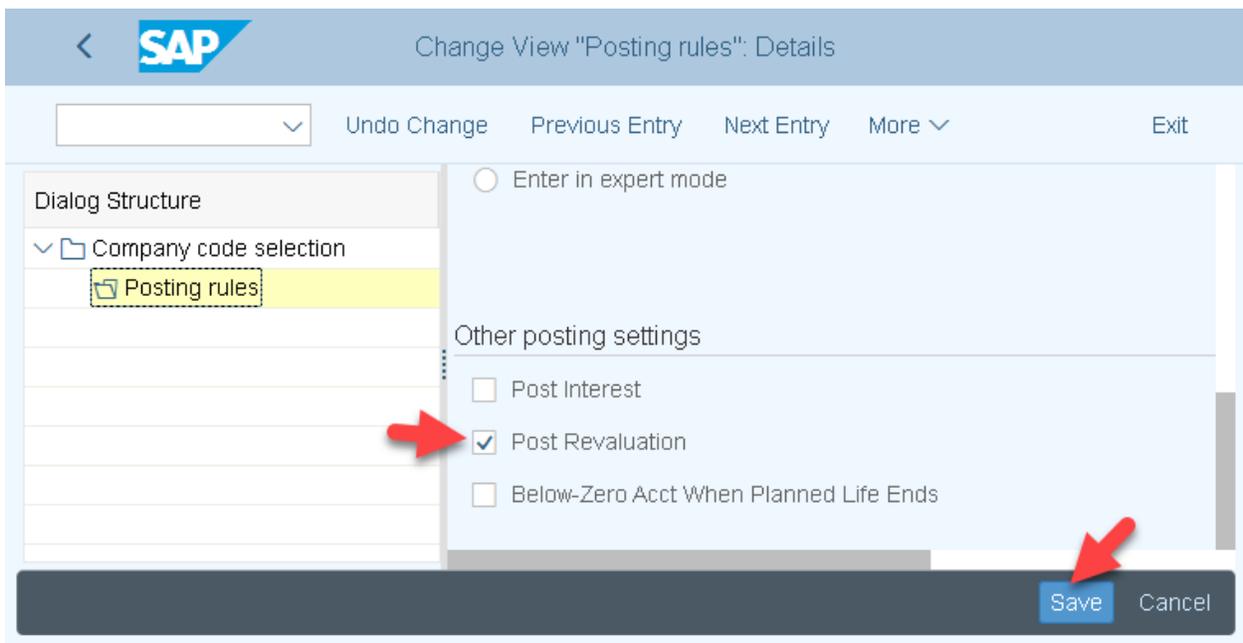
Double click on 32-IFRS in local currency



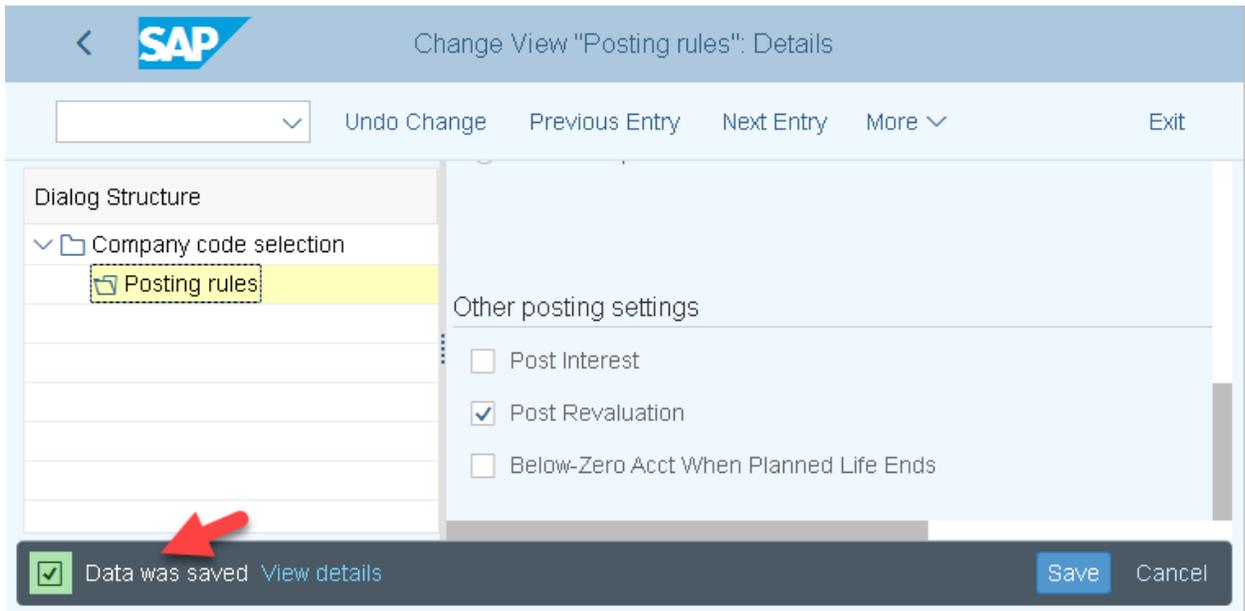
Select the monthly period checkbox



Select the post Revaluation checkbox and click on save



Here Data was Saved

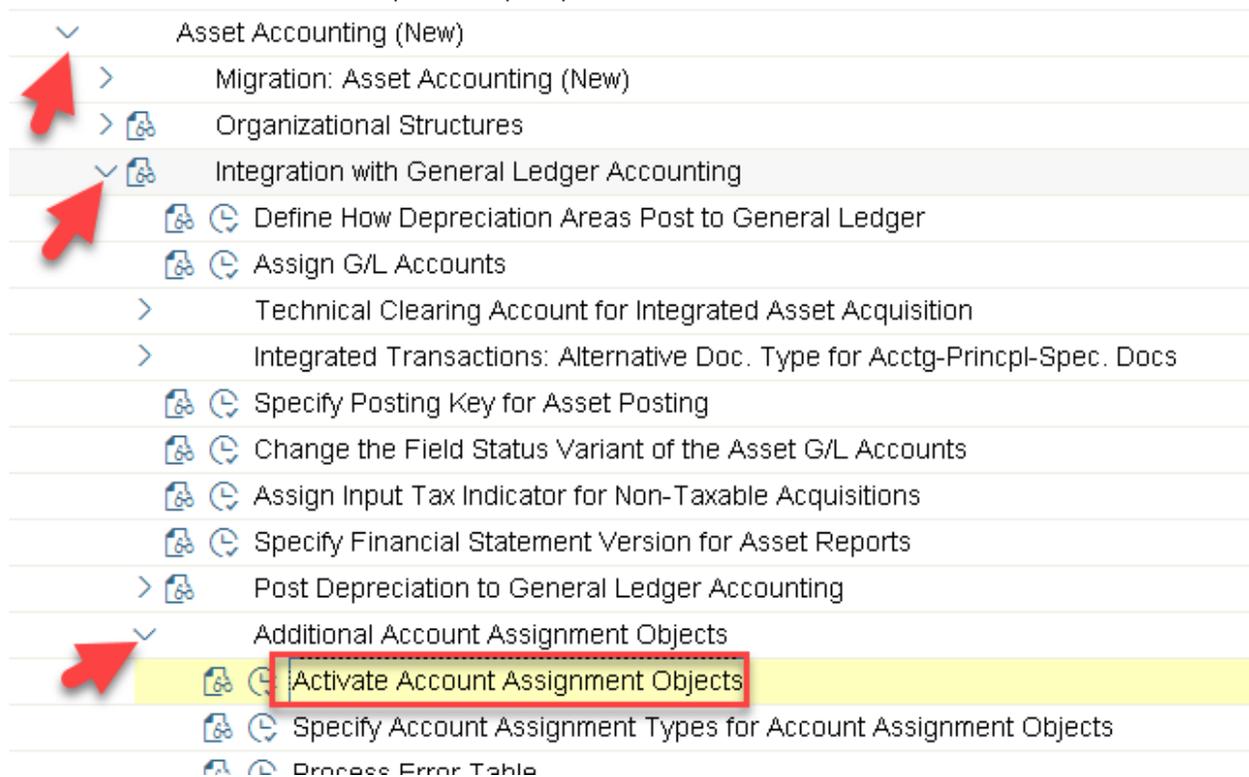


22. Account A/c Assignment objects

This settings is required to activate Account Assignment objects like

1. Cost center
2. Investment order
3. Internal order
4. Wbs etc.

Path: SPRO→FA (N)→AA (N)→Integration with G/L→Additional account assignment objects→Activate Account Assignment objects



Check the Account Assignment objects are Active (CAUFN, EAUFN, FKBER, KOSTL)

AcctAsgnOb	Account Assignment Object Name	Active	Bal. Sh...	Agreement
<input type="checkbox"/>	CAUFN Internal Order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	EAUFN Investment Order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	FISTL Funds Center	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	FISTL2 Funds Center for Investment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	FKBER Functional Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	FKBER2 Functional Area for Investment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	GEBER Fund	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	GEBER2 Fund for Investment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	GRANT_NBR Grant	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	GRANT_NBR2 Grant for Cap. Investment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	IAUFN Maintenance Order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	IMKEY Real Estate Object	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	LSTAR Activity Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Active Indicator:

If this active indicator is set Business can use Account Assignment object in Asset Accounting

Balance Sheet indicator:

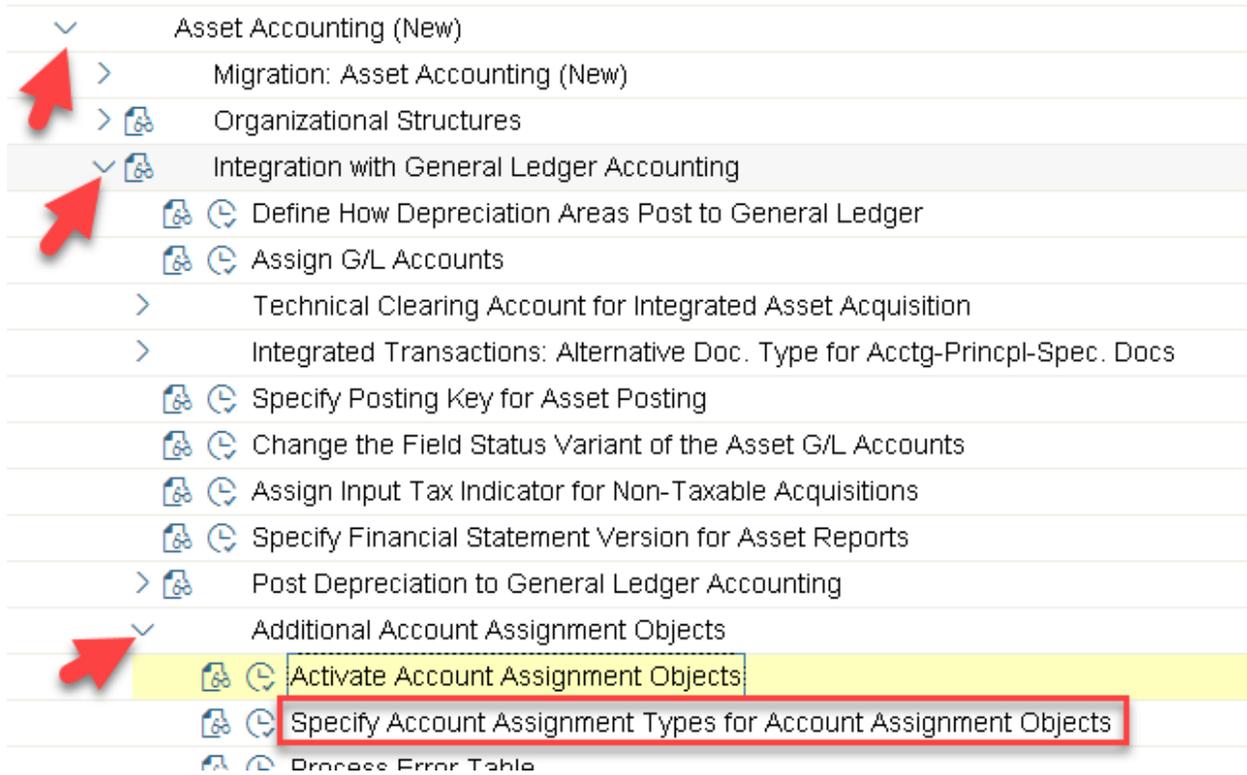
The balance sheet indicator is set the object will be balance sheet Account as well. Once the Asset is capitalize it's no longer possible to change Assignment object in Asset Master

Agreement Indicator:

If this Indicator is set the Account object of the Asset Transaction must be same as object maintain in Asset Master

23. Specify Account Assignment Type for Account Assignment object

Path: SPRO→FA (N)→AA (N)→ Integration with G/L→Additional account assignment objects→ Specify Account Assignment Type for Account Assignment object



Select the company code 1010 and click on Depreciation Area in the dialog Structure



Select the 1-Book depreciation and double click on Account assignment object

Company Code: 1010

Area	Dep. area
<input checked="" type="checkbox"/> 1	Book Deprctn
<input type="checkbox"/> 15	LocTaxLocCry
<input type="checkbox"/> 31	LocGAAPGrCry

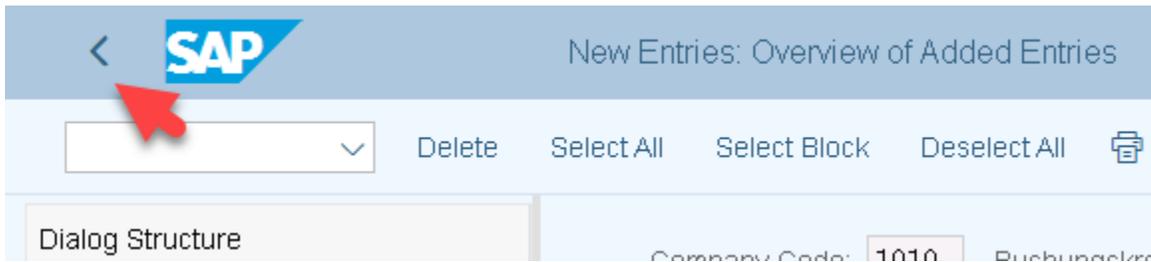
Click on new entries

Company Code: 1010 Buchungskreis 1010
 Depreciat. Area: 1 Book Deprctn

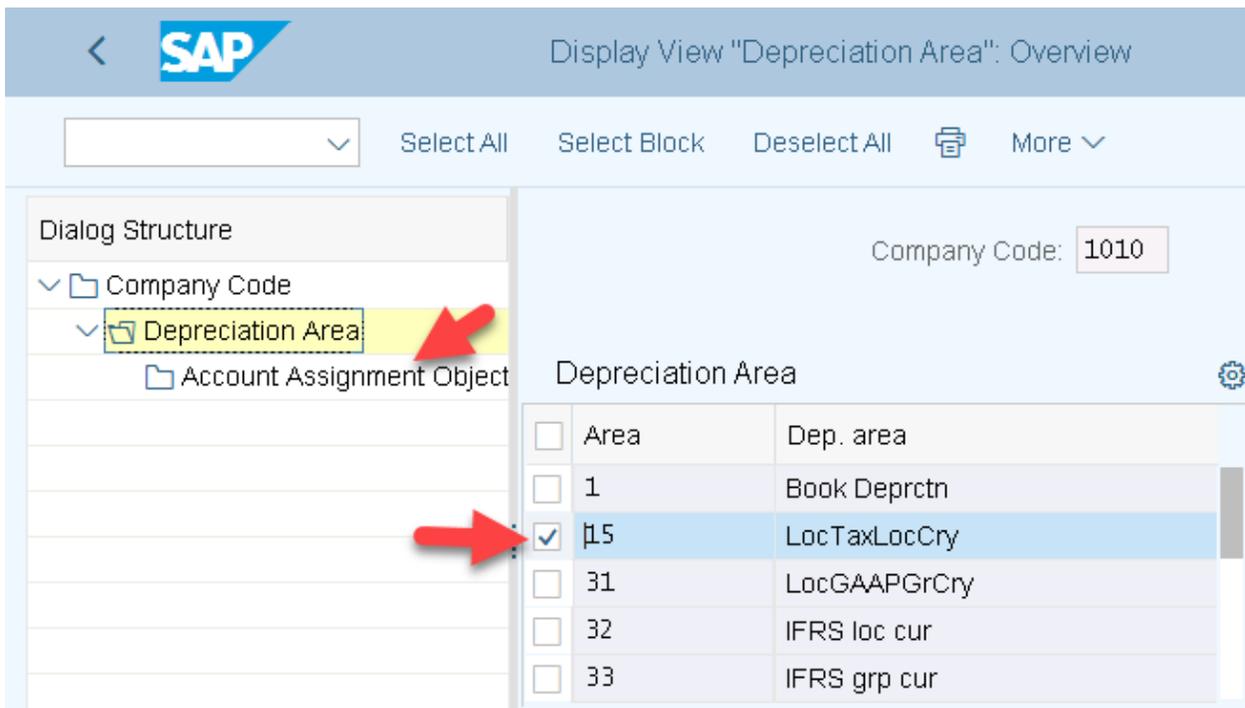
Enter below details

AcctAsgnOb	Acct Assgmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/> EAUFN	Investment Order	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/> KOSTL	Cost Center	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/> KOSTL	Cost Center	*	Generic Trans. Type	Depreciation Run	<input checked="" type="checkbox"/>

Click on back



Select the 15-LocTaxLocCry and click on Account Assignment object



Click on new entries



Enter below details

Change View "Account Assignment Objects": Overview

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 15 LocTaxLocCry

AcctAsgnOb	Acct Assgmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/>	EAUFN	*	Generic Trans. Type	APC Values Posting	<input type="checkbox"/>
<input type="checkbox"/>	KOSTL	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/>	KOSTL	*	Generic Trans. Type	Depreciation Run	<input checked="" type="checkbox"/>

Click on back

Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Deselect All

Select the 31-LocGAAPGrCry and click on Account Assignment object

Display View "Depreciation Area": Overview

Company Code: 1010

Area	Dep. area
<input type="checkbox"/>	15 LocTaxLocCry
<input checked="" type="checkbox"/>	31 LocGAAPGrCry
<input type="checkbox"/>	32 IFRS loc cur

Click on new entries

Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Des

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 31 LocGAAPGrCry

Enter below details

Account Assignment Objects

<input type="checkbox"/>	AcctAsgnOb	Acct Assgnmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/>	EAUFN	Investment Order	*	Generic Trans. Type	APC Values Posting	✓
<input type="checkbox"/>	KOSTL	Cost Center	*	Generic Trans. Type	APC Values Posting	✓
<input type="checkbox"/>	KOSTL	Cost Center	*	Generic Trans. Type	Depreciation Run	✓

Click on back

SAP Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Deselect All

Dialog Structure

Select the 32-IFRS loc Cur and click on Account Assignment object

SAP Display View "Depreciation Area": Overview

Select All Select Block Deselect All More

Company Code: 1010

Dialog Structure

- Company Code
 - Depreciation Area
 - Account Assignment Object

Depreciation Area

<input type="checkbox"/>	Area	Dep. area
<input type="checkbox"/>	15	LocTaxLocCry
<input type="checkbox"/>	31	LocGAAPGrCry
<input checked="" type="checkbox"/>	32	IFRS loc cur

Click on new entries

SAP Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Deselect All

Dialog Structure

- Company Code
 - Depreciation Area

Company Code: 1010 Buchungskreis 1010

Depreciat. Area: 32 IFRS loc cur

Enter below details

Change View "Account Assignment Objects": Overview

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 32 IFRS loc cur

AcctAsgnOb	Acct Assgmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/>	EAUFN Investment Order	*	Generic Trans. Type	APC Values Posting	<input type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	Depreciation Run	<input checked="" type="checkbox"/>

Click on back

Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Deselect All

Select the 33-IFRS grp cur and click on Account Assignment object

Display View "Depreciation Area": Overview

Company Code: 1010

Area	Dep. area
<input type="checkbox"/>	31 LocGAAPGrCry
<input type="checkbox"/>	32 IFRS loc cur
<input checked="" type="checkbox"/>	33 IFRS grp cur

Click on new entries

Change View "Account Assignment Objects": Overview

New Entries Copy As... Delete Undo Change Select All Select Block Deselect All

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 33 IFRS grp cur

Enter below details and click on save

Change View "Account Assignment Objects": Overview

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 33 IFRS grp cur

AcctAsgnOb	Acct Assgmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/>	EAUFN Investment Order	*	Generic Trans. Type	APC Values Posting	<input type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	Depreciation Run	<input checked="" type="checkbox"/>

Save Cancel

Here Data was Saved

Change View "Account Assignment Objects": Overview

Company Code: 1010 Buchungskreis 1010
Depreciat. Area: 33 IFRS grp cur

AcctAsgnOb	Acct Assgmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	A...
<input type="checkbox"/>	EAUFN Investment Order	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	APC Values Posting	<input checked="" type="checkbox"/>
<input type="checkbox"/>	KOSTL Cost Center	*	Generic Trans. Type	Depreciation Run	<input checked="" type="checkbox"/>

Data was saved [View details](#) Save Cancel

24. Asset Transaction types:

For all Asset postings the business must provide Asset transaction type (Acquisition, Transfer, additions, Scraping, Retirement, AUC Asset posting etc)

The transaction type controls

1. The Asset to be debited/credited
2. The Asset to capitalize/Retire
3. Document Type used for Asset Postings
4. The Asset Value is Gross/Net Amount
5. The Asset transaction is relevant to any Intercompany postings are not

List of transactions Type:

Path: SPRO → FA (N) → AA → Transactions → Acquisitions → define Transaction Types for Acquisitions

Structure	
▼	Asset Accounting (New)
>	Migration: Asset Accounting (New)
>	Organizational Structures
>	Integration with General Ledger Accounting
>	General Valuation
>	Depreciation
>	Special Valuations
>	Master Data
▼	Transactions
▼	Acquisitions
	Define Transaction Types for Acquisitions
	Define Account Assignment Category for Asset Purc
	Specify Asset Class for Creating Asset from Purchas
	Assign Accounts

< **SAP** Change View "FI-AA: Transaction types": Overview

Change -> Display Details New Entries Copy as... Delete

<input type="checkbox"/> Transact. type	Transaction Type Name
<input type="checkbox"/> 020	Acquisition: Cost-accounting area only
<input type="checkbox"/> 030	Acquisition in group area only
<input type="checkbox"/> 100	External asset acquisition
<input type="checkbox"/> 101	Acquisition for a negative asset
<input type="checkbox"/> 103	Incidental costs, non-deduct. input tax (fol.yrs)
<input type="checkbox"/> 105	Credit memo in invoice year
<input type="checkbox"/> 106	Credit memo in invoice year to affiliated company
<input type="checkbox"/> 110	In-house acquisition
<input type="checkbox"/> 114	Acquis. - internal settlemt to AuC (positive only)
<input type="checkbox"/> 115	Settlement from CO to assets
<input type="checkbox"/> 116	Acquisition - internal settlement to AuC
<input type="checkbox"/> 120	Goods receipt
<input type="checkbox"/> 121	Goods receipt for production order

Transaction Type	Trans Type Name
100	External asset acquisition
110	In-house acquisition
120	Goods receipt

Path: SPRO → FA (N) → AA → Transactions → Retirements → define Transaction Types for Retirements

Structure	
] 	Asset Accounting (New)
] >	Migration: Asset Accounting (New)
] > 	Organizational Structures
] > 	Integration with General Ledger Accounting
] > 	General Valuation
] > 	Depreciation
] > 	Special Valuations
] > 	Master Data
] > 	Transactions
] > 	Acquisitions
] > 	Retirements
] > 	Define Transaction Types for Retirements
] > 	Gain/Loss Posting

Click on define Transaction types for retirements

Select Activity:	
Activities	
Per...	Name of Activity
	Define Transaction Types for Retirements
	Define Transaction Types for Subsequent Costs/Revenues

SAP		Change View "FI-AA: Transaction types": Overview
		Change -> Display Details New Entries Copy as... Delete
Transact. type	Transaction Type Name	
<input type="checkbox"/> 200	Retirement without revenue	
<input type="checkbox"/> 201	Retirement due to catastrophe, without revenue	
<input type="checkbox"/> 206	Retirement without revenue - Finland EVL	
<input type="checkbox"/> 209	Retmt. of prior-yr acq. from inv.meas. w/o revenue	
<input type="checkbox"/> 20A	Retirement without revenue	
<input type="checkbox"/> 210	Retirement with revenue	
<input type="checkbox"/> 211	Retirement due to catastrophe with revenue	

Path: SPRO → FA (N) → AA → Transactions → Retirements → define Transaction Types for Retirements

Structure	
<input checked="" type="checkbox"/>	Asset Accounting (New)
>	Migration: Asset Accounting (New)
>	Organizational Structures
>	Integration with General Ledger Accounting
>	General Valuation
>	Depreciation
>	Special Valuations
>	Master Data
<input checked="" type="checkbox"/>	Transactions
>	Acquisitions
>	Retirements
<input checked="" type="checkbox"/>	Transfer Postings
<input checked="" type="checkbox"/>	Define Transaction Types for Transfers
<input type="checkbox"/>	Specify Posting Variant for Retirement Transfers



Select Activity:

Activities

Per...	Name of Activity
	Define Transaction Types for Retirement Transfers
	Define Transaction Types for Acquisition Transfers

<  Change View "FI-AA: Transaction types": Overview

Change -> Display Details New Entries Copy as... Delete

<input type="checkbox"/>	Transact. type	Transaction Type Name
<input type="checkbox"/>	300	Retirmt transfer of prior-yr acquis. frm cap.asset
<input type="checkbox"/>	306	Retrmt transfer prior-yr acquis. from cap.asset FI
<input type="checkbox"/>	30A	Transfer of closing old assets data from cap.asset
<input type="checkbox"/>	320	Retirmt transfer of curr-yr acquis.
<input type="checkbox"/>	32A	Transfer closing new acquisition

Testing of Asset Management

Asset Master:

The Asset Master is master data of Asset Account using which all Asset Transactions will be posted

The Asset parameters like Capitalization date, Account Assignment objects, Asset location information, Depreciation Terms are stored under Asset Transactions

Note:

Asset master are created with Asset Class on Creation of Asset Master System will derived screen layout rules, number range, Account determination from the Asset class

Asset Master can be created as

1. Main Asset
2. Sub Asset

The Main Asset will be identify with Asset number followed by zero (0)

The sub Asset follows main Asset number ending with [1 to 999]

Step: 1 create Main Asset master

Path: Accounting → FA (N) → Fixed Asset → Asset → Create → Asset (AS01)

