

SAP S/4HANA
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English

Asset Accounting (J48)

Building Block Configuration Guide
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Icons

Icon	Meaning
	Caution
	Example
	Note
	Recommendation
	Syntax

Typographic Conventions

Type Style	Description
<i>Example text</i>	Words or characters that appear on the screen. These include field names, screen titles, buttons as well as menu names, paths and options. Cross-references to other documentation.
Example text	Emphasized words or phrases in body text, titles of graphics and tables.
EXAMPLE TEXT	Names of elements in the system. These include report names, program names, transaction codes, table names, and individual key words of a programming language, when surrounded by body text, for example, SELECT and INCLUDE.
Example text	Screen output. This includes file and directory names and their paths, messages, source code, names of variables and parameters as well as names of installation, upgrade and database tools.
EXAMPLE TEXT	Keys on the keyboard, for example, function keys (such as F2) or the ENTER key.
Example text	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example text>	Variable user entry. Pointed brackets indicate that you replace these words and characters with appropriate entries.

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Asset Accounting

1 Purpose

The purpose of this document is to describe the general configuration steps required to manually set up the configuration within the system landscape that has already been installed using the corresponding installation or configuration guides for installation.

If you want to install SAP S/4HANA locally (on-premise) and if you do not want to configure manually and prefer an automated installation process using BC Sets and other tools, you can set up a best-practice client and activate the implementation content. For more information, see the *Administration Guide for the Implementation of SAP S/4HANA, on premise edition* which is linked in the content library (included in the documentation package).

2 Preparation

2.1 Prerequisites

Before you start installing this scenario, you must install the prerequisite building blocks. For more information, see the *Building Block Prerequisites Matrix*.

2.2 Supported Deployments

The configuration guide provides the implementation content for the different SAP S/4HANA products:

- SAP S/4HANA Cloud – (CE) minimal scope and content
- SAP S/4HANA – (OP) installed locally (on-premise), full scope and content coverage

Depending on the use case/deployment option/ S/4HANA product version, you need to implement the required scope/content starting with the Public cloud chapter and proceed with the next required sections.

- For the full scope of the on premise scope & content – PC and OP are required
- For the SAP S/4HANA Cloud scope & content – CE is required; OP is not required

3 Configuration

3.1 Migration: Asset Accounting (New)

3.1.1 Activate Asset Accounting (New)

Use

You use this activity to activate new Asset Accounting in SAP Accounting powered by SAP HANA.

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	S_EEI_69000023
IMG Menu	<i>Migration auf SAP S/4HANA Finance → Preparations and Migration of Customizing → Preparations and Migration of Customizing for Asset Accounting → Migration new Asset Accounting → Activate Asset Accounting (New)</i>

2. On the *Change View “New Asset Accounting: Activation”*: *Details* screen activate new asset accounting by selecting the *Actv.* option.
3. Save your entries.

Result

The new asset accounting is activated.



When you save, the system performs various checks before it actually saves this setting. This includes the following checks:

- Have all direct postings been made to the general ledger (also called V2 postings)?
 - Have all periodic postings (using program RAPERB2000) to the general ledger been completed?
- If they have not been completed, start program RAPERB2000 manually.
- Are your Customizing settings consistent?

For any SAP systems running on SAP Accounting powered by SAP HANA, new asset accounting must be active. There is no other option. Activation cannot be reversed, repeated or changed.

3.2 Organizational Structures

3.2.1 Specify Account Determination

Use

The most important function of an asset class is to link asset master records to their respective general ledger accounts in Financial Accounting. This link is created by the account determination key in each asset class. You can assign several asset classes to the same account determination key.

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009195
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Organizational Structures → Asset Classes → Specify Account Determination</i>

2. On the Change View “FI-AA: Account Determination”: Overview screen, make the following entries:

Account Determination	Name for Account Determination
21000	Concessions Rights Licenses
25000	Internal Development
60000	Leasing
160000	Land and Land Improvements
160010	Buildings
160020	Machinery and Equipment
160030	Leasehold Improvements
160040	Vehicles
160050	Office Equipment
160060	Furniture and Fixtures
160070	Computer Hardware
160080	Computer Software
160200	Low Value Assets
193300	Goodwill
900000	Tax only & negative Value Assets

3. Save your entries.

Result

The account determination key is created.



It is possible that more account determination keys exist in the system. For Best Practices, only the account determinations shown in the preceding table are used.

3.2.2 Create Screen Layout Rules

Use

The asset master record contains many fields because it is used for many different purposes. To make it easier to maintain master data, you can adapt the asset master record to suit your own needs.

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009209
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Organizational Structures → Asset Classes → Create Screen Layout Rules

2. On the Change View “Asset Accounting: Screen layout for master record”: Overview screen,

make the following entries:

Screen Layout Rule	Name of Screen Layout Rule
Y100	Real estate
Y110	Buildings
Y200	General machines
Y300	Fixtures and fittings
Y310	Vehicles
Y320	Computers (Hardware/Software)
Y330	Low value assets
Y500	Leasing
Y900	Tax only/negative value assets

- Save your entries.

Result

You have adapted the fields that appear in the asset master record.

3.2.3 Define Screen Layout for Asset Master Data

Use

To meet the needs of its many functions, the asset master record contains many fields. To make master data maintenance as simple and efficient as possible, the system enables you to design the asset master record to best suit your needs.

Screen layout rules, as mentioned in the last preceding section (Y100 to Y900) have been created and assigned to the asset classes.

The screen layouts are copied from standard layouts provided by SAP. In all screen layout rules, the *Description 1* and *Cost Center* fields have been defined as mandatory entry fields. Entry fields for both fields are set to *required* in all screen layout rules.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009044
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Master Data → Screen Layout → Define Screen Layout for Asset Master Data

- On the *Choose Activity* dialog box, double-click *Define Screen Layout for Asset Master Data*.
- On the *Change View “Screen layout”*: Overview screen, in the *Layout* column, select the relevant screen layout (carry out the step for each screen layout given in the table below).
- In the *Dialog Structure*, double-click *Logical field groups*.
- On the *Display View “Logical field groups”*: Overview screen, in the *Log.fld.gr* column, select the relevant logical field group.
- In the *Dialog Structure*, double-click *Field group rules*.
- On the *Change View “Field group rules”*: Overview screen, make the entries listed in the table below.

8. Save your entries.

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Screen Layout Y100									
Y100	1	01	X				X	X	X
Y100	1	02		X			X	X	X
Y100	1	03		X			X	X	
Y100	1	04			X		X	X	X
Y100	1	05		X			X	X	X
Y100	1	06		X			X	X	X
Y100	1	07		X			X	X	X
Y100	1	09	X						
Y100	1	75			X		X	X	X
Y100	1	79		X			X	X	
Y100	1	80		X			X	X	
Y100	1	82			X		X	X	X
Y100	2	10					X	X	X
Y100	2	11						X	
Y100	2	12		X			X	X	X
Y100	2	13			X				
Y100	2	28			X				
Y100	2	43			X	X			
Y100	3	14			X				
Y100	3	15	X				X	X	X
Y100	3	16		X			X	X	X
Y100	3	17			X				
Y100	3	18		X			X	X	X
Y100	3	19			X		X	X	X
Y100	3	20			X				
Y100	3	21		X			X	X	X
Y100	3	22			X				
Y100	3	23			X				
Y100	3	24			X				
Y100	3	25			X				
Y100	3	26			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y100	3	27			X				
Y100	3	81			X		X	X	X
Y100	3	89							
Y100	3	AA		X			X	X	
Y100	3	AB		X			X	X	
Y100	4	30		X			X	X	X
Y100	4	31		X			X	X	X
Y100	4	32		X			X	X	X
Y100	4	33		X			X	X	X
Y100	4	34		X			X	X	X
Y100	4	35			X				
Y100	4	36		X		X	X	X	X
Y100	4	76			X				
Y100	5	70			X				
Y100	5	71		X			X	X	X
Y100	5	72			X				
Y100	5	73			X				
Y100	6	50			X				
Y100	6	51			X				
Y100	6	52			X				
Y100	6	53			X				
Y100	6	54			X				
Y100	6	55			X				
Y100	7	57			X				
Y100	7	58			X				
Y100	7	59			X				
Y100	8	60			X				
Y100	8	61			X				
Y100	8	62			X				
Y100	8	63			X				
Y100	8	64			X				
Y100	8	65			X				
Y100	8	66			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y100	8	67			X				
Y100	8	68			X				
Y100	8	69			X				
Y100	8	78			X				
Y100	9	40		X		X	X	X	X
Y100	9	41				X	X	X	X
Y100	9	42			X		X	X	X
Y100	9	44			X		X	X	X
Y100	9	45		X			X	X	
Y100	9	46		X			X	X	X
Y100	9	47		X				X	X
Y100	10	08		X			X	X	X
Y100	10	29			X				
Y100	11	37			X	X	X		
Y100	12	39		X		X	X	X	
Y100	13	83			X				
Y100	13	84			X				
Y100	13	85			X				
Y100	13	86			X				
Y100	13	87			X				
Y100	207	J2		X			X	X	X

Screen Layout Y110

Y110	1	01	X				X	X	
Y110	1	02		X			X	X	
Y110	1	03		X			X	X	
Y110	1	04			X		X	X	
Y110	1	05			X		X	X	
Y110	1	06			X		X	X	
Y110	1	07		X			X	X	
Y110	1	09	X						
Y110	1	75			X		X	X	
Y110	1	79		X			X	X	
Y110	1	80		X			X	X	

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y110	1	82			X		X	X	
Y110	2	10					X	X	
Y110	2	11						X	
Y110	2	12		X			X	X	
Y110	2	13			X				
Y110	2	28			X				
Y110	2	43			X		X		
Y110	3	14			X				
Y110	3	15	X			X	X	X	X
Y110	3	16		X			X	X	X
Y110	3	17			X				
Y110	3	18		X			X	X	X
Y110	3	19		X			X	X	X
Y110	3	20			X				
Y110	3	21		X			X	X	X
Y110	3	22			X				
Y110	3	23			X				
Y110	3	24			X				
Y110	3	25			X				
Y110	3	26			X				
Y110	3	27							
Y110	3	81			X				
Y110	3	89							
Y110	3	AA		X			X	X	
Y110	3	AB		X			X	X	
Y110	4	30		X			X	X	X
Y110	4	31		X			X	X	X
Y110	4	32		X			X	X	X
Y110	4	33		X			X	X	X
Y110	4	34		X			X	X	X
Y110	4	35			X		X	X	X
Y110	4	36		X			X	X	X
Y110	4	76			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y110	5	70			X				
Y110	5	71		X			X	X	X
Y110	5	72			X				
Y110	5	73			X				
Y110	6	50		X			X	X	X
Y110	6	51			X	X			
Y110	6	52			X				
Y110	6	53		X			X	X	X
Y110	6	54			X				
Y110	6	55			X				
Y110	7	57			X				
Y110	7	58			X				
Y110	7	59			X				
Y110	8	60			X				
Y110	8	61			X				
Y110	8	62			X				
Y110	8	63			X				
Y110	8	64			X				
Y110	8	65			X				
Y110	8	66			X				
Y110	8	67			X				
Y110	8	68			X				
Y110	8	69			X				
Y110	8	78			X				
Y110	9	40		X			X		
Y110	9	41					X	X	X
Y110	9	42		X			X		
Y110	9	44		X			X		
Y110	9	45		X			X		
Y110	9	46		X			X		
Y110	9	47		X				X	
Y110	10	08		X			X	X	X
Y110	10	29			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y110	11	37			X		X	X	X
Y110	12	39		X			X	X	
Y110	13	83			X				
Y110	13	84			X				
Y110	13	85			X				
Y110	13	86			X				
Y110	13	87			X				
Y110	207	J2		X			X	X	X
Screen Layout Y200									
Y200	1	01	X				X	X	X
Y200	1	02		X			X	X	X
Y200	1	03		X			X	X	
Y200	1	04		X			X	X	X
Y200	1	05		X			X	X	X
Y200	1	06		X			X	X	X
Y200	1	07		X			X	X	X
Y200	1	09	X						
Y200	1	75		X			X	X	X
Y200	1	79		X			X	X	
Y200	1	80		X			X	X	
Y200	1	82			X		X	X	X
Y200	2	10					X	X	
Y200	2	11						X	
Y200	2	12		X			X	X	X
Y200	2	13			X				
Y200	2	28			X				
Y200	2	43			X				
Y200	3	14			X				
Y200	3	15	X				X	X	X
Y200	3	16		X			X	X	X
Y200	3	17			X				
Y200	3	18		X			X	X	X
Y200	3	19		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y200	3	20			X				
Y200	3	21		X			X	X	X
Y200	3	22			X				
Y200	3	23		X			X	X	X
Y200	3	24			X				
Y200	3	25			X				
Y200	3	26			X				
Y200	3	27							
Y200	3	81		X			X	X	X
Y200	3	89							
Y200	3	AA		X			X	X	
Y200	3	AB		X			X	X	
Y200	4	30		X			X	X	X
Y200	4	31		X			X	X	X
Y200	4	32		X			X	X	X
Y200	4	33		X			X	X	X
Y200	4	34		X			X	X	X
Y200	4	35			X		X		
Y200	4	36		X			X	X	X
Y200	4	76			X				
Y200	5	70			X				
Y200	5	71		X			X	X	X
Y200	5	72			X				
Y200	5	73			X				
Y200	6	50		X			X	X	X
Y200	6	51			X				
Y200	6	52			X				
Y200	6	53		X			X	X	X
Y200	6	54			X				
Y200	6	55			X				
Y200	7	57			X				
Y200	7	58			X				
Y200	7	59			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y200	8	60			X				
Y200	8	61			X				
Y200	8	62			X				
Y200	8	63			X				
Y200	8	64			X				
Y200	8	65			X				
Y200	8	66			X				
Y200	8	67			X				
Y200	8	68			X				
Y200	8	69			X				
Y200	8	78			X				
Y200	9	40		X			X	X	X
Y200	9	41					X	X	X
Y200	9	42		X			X	X	X
Y200	9	44		X			X	X	X
Y200	9	45		X			X	X	
Y200	9	46		X			X	X	X
Y200	9	47		X				X	X
Y200	10	08		X			X	X	X
Y200	10	29			X				
Y200	11	37		X			X	X	X
Y200	12	39		X			X	X	
Y200	13	83			X				
Y200	13	84			X				
Y200	13	85			X				
Y200	13	86			X				
Y200	13	87			X				
Y200	207	J2		X			X	X	X
Screen Layout Y300									
Y300	1	01	X				X	X	X
Y300	1	02		X			X	X	X
Y300	1	03		X			X	X	
Y300	1	04		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y300	1	05		X			X	X	X
Y300	1	06		X			X	X	X
Y300	1	07		X			X	X	X
Y300	1	09	X						
Y300	1	75		X			X	X	
Y300	1	79		X			X	X	
Y300	1	80		X			X	X	
Y300	1	82			X		X	X	X
Y300	2	10					X	X	X
Y300	2	11				X			X
Y300	2	12		X			X	X	X
Y300	2	13				X			
Y300	2	28				X			
Y300	2	43				X			
Y300	3	14			X				
Y300	3	15	X				X	X	X
Y300	3	16		X			X	X	X
Y300	3	17			X				
Y300	3	18		X			X	X	X
Y300	3	19		X			X	X	X
Y300	3	20			X				
Y300	3	21		X			X	X	X
Y300	3	22				X			
Y300	3	23				X			
Y300	3	24				X			
Y300	3	25				X			
Y300	3	26				X			
Y300	3	27							
Y300	3	81			X		X	X	X
Y300	3	88				X			
Y300	3	89							
Y300	3	AA		X			X	X	
Y300	3	AB		X			X	X	

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y300	4	30		X			X	X	X
Y300	4	31		X			X	X	X
Y300	4	32		X			X	X	X
Y300	4	33		X			X	X	X
Y300	4	34		X			X	X	X
Y300	4	35			X				
Y300	4	36		X			X	X	X
Y300	4	76			X				
Y300	5	70			X				
Y300	5	71		X			X	X	X
Y300	5	72			X				
Y300	5	73			X				
Y300	6	50		X			X	X	X
Y300	6	51			X	X			
Y300	6	52			X				
Y300	6	53		X			X	X	X
Y300	6	54			X				
Y300	6	55			X				
Y300	7	57			X				
Y300	7	58			X				
Y300	7	59			X				
Y300	8	60			X				
Y300	8	61			X				
Y300	8	62			X				
Y300	8	63			X				
Y300	8	64			X				
Y300	8	65			X				
Y300	8	66			X				
Y300	8	67			X				
Y300	8	68			X				
Y300	8	69			X				
Y300	8	78			X				
Y300	9	40		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y300	9	41					X	X	
Y300	9	42		X			X	X	X
Y300	9	44		X			X	X	X
Y300	9	45		X			X	X	
Y300	9	46		X			X	X	X
Y300	9	47		X				X	X
Y300	10	08		X			X	X	X
Y300	10	29			X				
Y300	11	37		X			X	X	X
Y300	12	39		X			X	X	
Y300	13	83			X				
Y300	13	84			X				
Y300	13	85			X				
Y300	13	86			X				
Y300	13	87			X				
Y300	207	J2		X			X	X	X

Screen Layout Y310

Y310	1	01	X				X	X	X
Y310	1	02		X			X	X	X
Y310	1	03		X			X	X	
Y310	1	04		X			X	X	X
Y310	1	05		X			X	X	X
Y310	1	06		X			X	X	X
Y310	1	07		X			X	X	X
Y310	1	09	X						
Y310	1	75		X			X	X	X
Y310	1	79		X			X	X	
Y310	1	80		X			X	X	
Y310	1	82			X		X	X	X
Y310	2	10					X	X	X
Y310	2	11						X	
Y310	2	12		X			X	X	X
Y310	2	13			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y310	2	28			X				
Y310	2	43			X	X			
Y310	3	14		X			X	X	
Y310	3	15	X			X	X	X	X
Y310	3	16		X			X	X	X
Y310	3	17			X				
Y310	3	18		X			X	X	X
Y310	3	19		X			X	X	X
Y310	3	20			X				
Y310	3	21		X			X	X	X
Y310	3	22			X				
Y310	3	23			X				
Y310	3	24			X				
Y310	3	25			X				
Y310	3	26			X				
Y310	3	27							
Y310	3	81		X			X	X	X
Y310	3	89							
Y310	3	AA		X			X	X	
Y310	3	AB		X			X	X	
Y310	4	30		X			X	X	X
Y310	4	31		X			X	X	X
Y310	4	32		X			X	X	X
Y310	4	33		X			X	X	X
Y310	4	34		X			X	X	X
Y310	4	35			X				
Y310	4	36		X		X	X	X	X
Y310	4	76			X				
Y310	5	70			X				
Y310	5	71			X				
Y310	5	72			X				
Y310	5	73			X				
Y310	6	50		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y310	6	51			X				
Y310	6	52			X				
Y310	6	53		X			X	X	X
Y310	6	54			X				
Y310	6	55			X				
Y310	7	57			X				
Y310	7	58			X				
Y310	7	59			X				
Y310	8	60			X				
Y310	8	61			X				
Y310	8	62			X				
Y310	8	63			X				
Y310	8	64			X				
Y310	8	65			X				
Y310	8	66			X				
Y310	8	67			X				
Y310	8	68			X				
Y310	8	69			X				
Y310	8	78			X				
Y310	9	40		X		X	X	X	X
Y310	9	41			X	X			
Y310	9	42		X			X	X	X
Y310	9	44		X			X	X	X
Y310	9	45		X			X	X	
Y310	9	46		X			X	X	X
Y310	9	47		X				X	X
Y310	10	08		X			X	X	X
Y310	10	29			X				
Y310	11	37		X		X	X	X	X
Y310	12	39		X		X	X	X	
Y310	13	83			X				
Y310	13	84			X				
Y310	13	85			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y310	13	86			X				
Y310	13	87			X				
Y310	207	J2		X			X	X	X
Screen Layout Y320									
Y320	1	01	X				X	X	
Y320	1	02		X				X	
Y320	1	03		X				X	
Y320	1	04		X				X	
Y320	1	05		X			X	X	X
Y320	1	06		X			X	X	X
Y320	1	07			X				
Y320	1	09	X						
Y320	1	75		X			X	X	
Y320	1	79		X				X	
Y320	1	80		X				X	
Y320	1	82			X				
Y320	2	10		X				X	
Y320	2	11				X		X	
Y320	2	12		X			X	X	
Y320	2	13			X				
Y320	2	28		X				X	
Y320	2	43			X				
Y320	3	14			X				
Y320	3	15	X				X	X	X
Y320	3	16		X			X		X
Y320	3	17			X			X	X
Y320	3	18		X			X		X
Y320	3	19		X			X		X
Y320	3	20		X			X	X	
Y320	3	21			X				
Y320	3	22			X				
Y320	3	23			X				
Y320	3	24			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y320	3	25			X				
Y320	3	26			X				
Y320	3	27			X				
Y320	3	81		X			X	X	
Y320	3	AA		X			X	X	
Y320	3	AB		X			X	X	
Y320	4	30			X				
Y320	4	31			X				
Y320	4	32			X				
Y320	4	33			X				
Y320	4	34			X				
Y320	4	35			X				
Y320	4	36			X				
Y320	4	76			X				
Y320	5	70			X				
Y320	5	71			X				
Y320	5	72			X				
Y320	5	73			X				
Y320	6	50		X			X	X	X
Y320	6	51		X					
Y320	6	52			X				
Y320	6	53		X			X	X	X
Y320	6	54			X				
Y320	6	55			X				
Y320	7	57			X				
Y320	7	58			X	X			
Y320	7	59			X				
Y320	8	60			X				
Y320	8	61			X				
Y320	8	62			X				
Y320	8	63			X				
Y320	8	64			X				
Y320	8	65			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y320	8	66			X				
Y320	8	67			X				
Y320	8	68			X				
Y320	8	69			X				
Y320	8	78			X				
Y320	9	40		X			X	X	X
Y320	9	41		X			X	X	
Y320	9	42			X				
Y320	9	44		X		X	X	X	X
Y320	9	45		X					X
Y320	9	46		X					X
Y320	9	47		X					X
Y320	10	08		X			X	X	X
Y320	10	29			X				
Y320	11	37		X			X	X	X
Y320	12	39			X				
Y320	13	83		X			X	X	
Y320	13	84		X			X	X	
Y320	13	85		X			X	X	
Y320	13	86		X			X	X	
Y320	13	87		X			X	X	
Y320	201	G1		X					X
Y320	201	G3		X					X
Y320	201	G5		X					X
Y320	202	G2		X					X
Y320	202	G4		X					X
Y320	202	G6		X					X
Y320	207	J2		X			X	X	X
Screen Layout Y330									
Y330	1	01	X				X	X	
Y330	1	02		X				X	
Y330	1	03		X				X	
Y330	1	04		X				X	

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y330	1	05		X		X	X	X	X
Y330	1	06		X			X	X	X
Y330	1	07			X				
Y330	1	09	X						
Y330	1	75		X			X	X	
Y330	1	79			X				
Y330	1	80			X				
Y330	1	82		X			X	X	
Y330	2	10		X					X
Y330	2	11				X			X
Y330	2	12		X				X	
Y330	2	13		X				X	
Y330	2	28		X				X	X
Y330	2	43			X				
Y330	3	14			X				
Y330	3	15	X			X	X		X
Y330	3	16		X			X		X
Y330	3	17			X				
Y330	3	18		X				X	X
Y330	3	19		X				X	X
Y330	3	20			X				
Y330	3	21		X				X	X
Y330	3	22			X				
Y330	3	23			X				
Y330	3	24			X				
Y330	3	25			X				
Y330	3	26			X				
Y330	3	27							
Y330	3	81			X				
Y330	3	88				X			
Y330	3	89							
Y330	3	AA		X				X	X
Y330	3	AB		X				X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y330	4	30		X			X		X
Y330	4	31		X			X		X
Y330	4	32		X			X		X
Y330	4	33		X			X	X	X
Y330	4	34		X			X	X	X
Y330	4	35			X				
Y330	4	36		X			X	X	X
Y330	4	76		X			X	X	
Y330	5	70			X				
Y330	5	71			X				
Y330	5	72			X				
Y330	5	73			X				
Y330	6	50		X			X		X
Y330	6	51		X			X		
Y330	6	52			X				
Y330	6	53			X				
Y330	6	54			X				
Y330	6	55			X				
Y330	7	57			X				
Y330	7	58			X				
Y330	7	59			X				
Y330	8	60			X				
Y330	8	61			X				
Y330	8	62			X				
Y330	8	63			X				
Y330	8	64			X				
Y330	8	65			X				
Y330	8	66			X				
Y330	8	67			X				
Y330	8	68			X				
Y330	8	69			X				
Y330	8	78			X				
Y330	9	40		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y330	9	41			X				
Y330	9	42			X				
Y330	9	44		X		X	X	X	X
Y330	9	45		X					X
Y330	9	46		X					X
Y330	9	47		X					X
Y330	10	08		X			X	X	X
Y330	10	29			X				
Y330	11	37		X			X	X	X
Y330	12	39			X				
Y330	13	83			X				
Y330	13	84			X				
Y330	13	85			X				
Y330	13	86			X				
Y330	13	87			X				
Y330	207	J2		X			X	X	
Screen Layout Y500									
Y500	1	01	X				X	X	
Y500	1	02		X					X
Y500	1	03		X					X
Y500	1	04		X					X
Y500	1	05		X			X	X	X
Y500	1	06		X			X	X	X
Y500	1	07			X				
Y500	1	09	X						
Y500	1	75			X				
Y500	1	79							X
Y500	1	80							X
Y500	1	82			X		X	X	
Y500	2	10		X					X
Y500	2	11							X
Y500	2	12		X			X		
Y500	2	13		X			X		

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y500	2	28			X				
Y500	2	43		X				X	
Y500	3	14			X				
Y500	3	15	X			X	X		X
Y500	3	16		X			X		X
Y500	3	17			X		X		X
Y500	3	18		X			X		X
Y500	3	19		X			X		X
Y500	3	20		X			X	X	
Y500	3	21			X				
Y500	3	22			X				
Y500	3	23			X				
Y500	3	24			X				
Y500	3	25			X				
Y500	3	26			X				
Y500	3	27			X				
Y500	3	81					X	X	
Y500	3	AA		X			X	X	
Y500	3	AB		X			X	X	
Y500	4	30			X				
Y500	4	31			X				
Y500	4	32			X				
Y500	4	33			X				
Y500	4	34			X				
Y500	4	35			X				
Y500	4	36			X				
Y500	4	76			X				
Y500	5	70					X	X	
Y500	5	71					X	X	
Y500	5	72					X	X	
Y500	5	73					X	X	
Y500	6	50		X			X		X
Y500	6	51		X		X			

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y500	6	52			X				
Y500	6	53			X				
Y500	6	54			X				
Y500	6	55			X				
Y500	7	57			X				
Y500	7	58			X	X			
Y500	7	59			X				
Y500	8	60			X				
Y500	8	61			X				
Y500	8	62			X				
Y500	8	63			X				
Y500	8	64			X				
Y500	8	65			X				
Y500	8	66			X				
Y500	8	67			X				
Y500	8	68			X				
Y500	8	69			X				
Y500	8	78			X				
Y500	9	40			X				
Y500	9	41			X				
Y500	9	42			X				
Y500	9	44		X		X	X	X	X
Y500	9	45			X				
Y500	9	46			X				
Y500	9	47			X				
Y500	10	08		X			X	X	X
Y500	10	29			X				
Y500	11	37		X			X	X	X
Y500	12	39			X				
Y500	13	83					X	X	
Y500	13	84					X	X	
Y500	13	85					X	X	
Y500	13	86					X	X	

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y500	13	87					X	X	
Y500	201	G1						X	
Y500	201	G3						X	
Y500	201	G5						X	
Y500	202	G2						X	
Y500	202	G4						X	
Y500	202	G6						X	
Y500	207	J2		X			X	X	X
Screen Layout Y900									
Y900	1	01	X				X	X	
Y900	1	02					X	X	
Y900	1	03					X	X	
Y900	1	04			X				
Y900	1	05		X			X	X	X
Y900	1	06		X			X	X	X
Y900	1	07			X				
Y900	1	09	X						
Y900	1	75			X				
Y900	1	79			X				
Y900	1	80			X				
Y900	1	82			X				
Y900	2	10						X	
Y900	2	11				X		X	
Y900	2	12					X		
Y900	2	13			X				
Y900	2	28			X				
Y900	2	43			X				
Y900	3	14			X				
Y900	3	15	X				X	X	
Y900	3	16			X				
Y900	3	17			X				
Y900	3	18			X				
Y900	3	19			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y900	3	20			X				
Y900	3	21			X				
Y900	3	22			X				
Y900	3	23			X				
Y900	3	24			X				
Y900	3	25			X				
Y900	3	26			X				
Y900	3	27			X				
Y900	3	81			X				
Y900	3	AA		X			X	X	
Y900	3	AB		X			X	X	
Y900	4	30			X				
Y900	4	31			X				
Y900	4	32			X				
Y900	4	33			X				
Y900	4	34			X				
Y900	4	35			X				
Y900	4	36			X				
Y900	4	76			X				
Y900	5	70			X				
Y900	5	71			X				
Y900	5	72			X				
Y900	5	73			X				
Y900	6	50			X				
Y900	6	51			X				
Y900	6	52			X				
Y900	6	53			X				
Y900	6	54			X				
Y900	6	55			X				
Y900	7	57			X				
Y900	7	58			X				
Y900	7	59			X				
Y900	8	60			X				

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
Y900	8	61			X				
Y900	8	62			X				
Y900	8	63			X				
Y900	8	64			X				
Y900	8	65			X				
Y900	8	66			X				
Y900	8	67			X				
Y900	8	68			X				
Y900	8	69			X				
Y900	8	78			X				
Y900	9	40			X				
Y900	9	41			X				
Y900	9	42			X				
Y900	9	44			X				
Y900	9	45			X				
Y900	9	46			X				
Y900	9	47			X				
Y900	10	08		X			X	X	X
Y900	10	29			X				
Y900	11	37			X				
Y900	12	39			X				
Y900	13	83					X	X	
Y900	13	84					X	X	
Y900	13	85					X	X	
Y900	13	86					X	X	
Y900	13	87					X	X	
Y900	201	G1						X	
Y900	201	G3						X	
Y900	201	G5						X	
Y900	202	G2						X	
Y900	202	G4						X	
Y900	202	G6						X	
Y900	207	J2		X			X	X	X

Screen Layout	Log fld.gr	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
5000	1	82		X			X	X	
7000	1	82		X			X	X	
8000	1	82		X			X	X	

Explanation

Logical Field Group	Logical Field Group name	Asset Field Group	Field group name
1	General data	01	Description 1
1	General data	02	Description 2
1	General data	03	General long text
1	General data	04	Inventory number
1	General data	05	Unit of measure
1	General data	06	Quantity
1	General data	07	Asset main no. text
1	General data	09	Account allocation
1	General data	75	Serial number
1	General data	79	Longtxt.:C-acc.view
1	General data	80	Longtxt.:Tech.view
1	General data	82	History indicator
2	Posting information	10	Capitalization date
2	Posting information	11	Acquisition data
2	Posting information	12	Deactivation
2	Posting information	13	Planned deactivation
2	Posting information	28	Purchase order date
2	Posting information	43	Capitalization key
3	Time-dependent data	14	License plate number
3	Time-dependent data	15	Cost center
3	Time-dependent data	16	Plant
3	Time-dependent data	17	Business area
3	Time-dependent data	18	Location
3	Time-dependent data	19	Building/Room No.
3	Time-dependent data	20	Activity type
3	Time-dependent data	21	Cost order
3	Time-dependent data	22	Multi-shift factor
3	Time-dependent data	23	Shutdown
3	Time-dependent data	24	Resp. cost center
3	Time-dependent data	25	Personnel number HR
3	Time-dependent data	26	Maintenance order
3	Time-dependent data	27	Time-dep.date fields
3	Time-dependent data	81	Tax jurisdict. code
3	Time-dependent data	88	Fund
3	Time-dependent data	89	Functional Area
3	Time-dependent data	A0	Grant

Logical Field Group	Logical Field Group name	Asset Field Group	Field group name
3	Time-dependent data	A1	Funds Center
3	Time-dependent data	A2	Fund for Cap.Invstmt
3	Time-dependent data	A3	Inv. Functional Area
3	Time-dependent data	A4	Grant for Cap. Inv.
3	Time-dependent data	A5	Funds Ctr for Inv.
3	Time-dependent data	A6	WBS Element
3	Time-dependent data	A7	Real Estate Object
3	Time-dependent data	A8	Budget Period
3	Time-dependent data	A9	Budget Period APC
3	Time-dependent data	AA	Segment
3	Time-dependent data	AB	Profit Center
4	Allocations	30	Asset group number
4	Allocations	31	Evaluation Group 1
4	Allocations	32	Evaluation Group 2
4	Allocations	33	Evaluation Group 3
4	Allocations	34	Evaluation group 4
4	Allocations	35	Investment purpose
4	Allocations	36	Evaluation grp-8 pl.
4	Allocations	76	Environ. investment
5	Leasing	70	Leasing data 1
5	Leasing	71	Leasing data 2
5	Leasing	72	Leasing long text
5	Leasing	73	Capital Lease Method
6	Net worth valuation	50	Prop.classif.key
6	Net worth valuation	51	Property indicator
6	Net worth valuation	52	Man.val./assessed vl
6	Net worth valuation	53	Reason for man. val.
6	Net worth valuation	54	Longtext:NetWrth.tax
6	Net worth valuation	55	Man/Assessed val.ind
7	Real estate and similar rights	57	Notice of assessment
7	Real estate and similar rights	58	Real estate
7	Real estate and similar rights	59	Area unit
8	Insurance	60	Insurance type
8	Insurance	61	Insur. index series
8	Insurance	62	Insur.base value
8	Insurance	63	Man. insurable val.
8	Insurance	64	Ind.:Man.Ins.value
8	Insurance	65	Insurance company
8	Insurance	66	Insurance policy
8	Insurance	67	Insurance text
8	Insurance	68	Longtext:Insurance
8	Insurance	69	Insurance rate
8	Insurance	78	Insurable value
9	Origin	40	Supplier
9	Origin	41	Asset under constr.

Logical Field Group	Logical Field Group name	Asset Field Group	Field group name
9	Origin	42	Prop.in-house prod.
9	Origin	44	Manufacturer
9	Origin	45	Origin long text
9	Origin	46	Affiliated company
9	Origin	47	Orig.value
10	Inv. account assignment	08	Investment Order
10	Inv. account assignment	29	Investment project
11	Inventory	37	Inventory data
12	Investment support measures	39	Investment support
13	Equipment	83	Equipment Number
13	Equipment	84	Equip. Catg./Type
13	Equipment	85	Equipment Name
13	Equipment	86	EquipSynchronization
13	Equipment	87	Synchronize Asset
201	Time-independent country data	G1	General Data CIS
201	Time-independent country data	G3	Transport. Tax CIS
201	Time-independent country data	G5	Net Worth Tax CIS
201	Time-independent country data	GB	OKOF Code
201	Time-independent country data	GC	Depreciation Group
202	Time-dependent country data	G2	General Data CIS
202	Time-dependent country data	G4	Transport. Tax CIS
202	Time-dependent country data	G6	Net Worth Tax CIS
202	Time-dependent country data	GD	New OKOF Code
202	Time-dependent country data	GE	Depreciation Group
204		G8	
204		JA	
204		JB	
204		JC	
204		JD	
204		JE	
204		JF	
204		JG	
204		JH	
206	Japan: PropTax (Time-indpndnt)	GA	Net Worth Tax RUS
207	JP: Annex 16	J2	JP: Annex 16
400	IN : Block Depreciation	G9	Block Depreciation

Result

In all screen layout rules, the *Description 1* field (FG 01) has been defined as mandatory.

The *Cost Center* field (FG 15) has been defined as required entry field for all screen layout rules.

3.2.4 Define Screen Layout for Asset Depreciation Areas

Use

In this step, you define the screen layout control for the depreciation terms (depreciation key, useful life, and so on) in the asset master record.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO21
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Master Data → Screen Layout → Define Screen Layout for Asset Depreciation Areas</i>

- On the *Change View “Screen layout”*: Overview screen, select the relevant screen layout (carry out the step for each screen layout given in the table below).
- In the *Dialog Structure*, double-click *Field group rules*.
- On the *Change View “Screen layout for”*: Overview screen, make your entries according to the table below.
- Save your entries.

Screen layout	FG	Req.	Opt.	No	Class	MnNo.	Sbno.	Copy
1000	01	X			X	X		X
1000	02		X		X	X		X
1000	03		X			X		
1000	04		X			X		
1000	05		X			X		
1000	08		X			X		X
1000	09			X				
1000	10		X			X		X
1000	11		X				X	X
1000	12			X				
1000	13		X			X		
1000	14		X			X		X
1000	15			X				
1000	16			X				
1000	17		X		X	X	X	X
1000	18		X			X		X
1000	19		X			X	X	
1000	20		X			X	X	
1000	22		X			X	X	
1000	23		X			X	X	
1000	31			X				
2000	01	X			X	X	X	X

2000	02		X		X	X	X	X
2000	03		X			X	X	
2000	04		X			X	X	
2000	05		X			X	X	
2000	08		X			X	X	X
2000	09			X				
2000	10		X			X	X	X
2000	11		X				X	
2000	12			X				
2000	13		X			X	X	X
2000	14		X			X	X	X
2000	15			X				
2000	16			X				
2000	17		X		X	X	X	X
2000	18		X			X	X	X
2000	19		X			X	X	
2000	20		X			X	X	
2000	22		X			X	X	
2000	23		X			X	X	
2000	31			X				

Explanation

Field Group	Field Group Name
01	Depreciation keys
02	Useful life
03	Ord.dep.start date
04	Spec.dep.start date
05	Int.calc.start date
08	Index series Rep.val
09	Index series by age
10	Prop.dep.variable
11	Scrap value
12	Orig.useful life
13	Str.-line chnge-year
14	Group asset
15	Vintage year/month
16	Operating readiness
17	Negative values
18	Deactiv. area

Field Group	Field Group Name
19	Expired useful life
20	Exprd Life -Periods
22	Scrap Value %
23	Base value %
31	Revaluation key

Result

The screen layout enables depreciation to be calculated at main asset number level.

3.2.5 Define Asset Classes

Use

From an accounting point of view, the asset class is the most important element for structuring fixed assets. Each asset must be assigned to one asset class only. The asset class assigns the assets and their business transactions to the appropriate general ledger accounts. Several asset classes can be assigned to the same account, making it possible for fixed assets to be structured in more detail at asset class level. Such detailed structuring is not necessary at general ledger account level. It is also possible to define the screen layout, tab layout, and asset number assignment for each class.

Asset classes 4000, 4001, 6000 and 6100 are blocked for use because they are currently out of scope.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	OAOA
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Organizational Structures → Asset Classes → Define Asset Classes

- On the *Change View “Asset classes”*: Overview screen, choose *New Entries* (F5).
- On the *New Entries: Details of Added Entries* screen, make the following entries:

Class	Asset Class Description	Short Text
1000	Real Estate (Land)	Real Estate (Land)
1100	Buildings	Buildings
1200	Land Improvements	Land Improvements
1500	Leasehold Improvements	Leasehold Improvments
2000	Machinery and Equipment	Machinery Equipment
3000	Fixtures and fittings	Fixtures Fittings
3100	Vehicles	Vehicles
3200	Computer Hardware	Computer Hardware
3210	Computer Software	Computer Software

Class	Asset Class Description	Short Text
5000	Low-value Assets	LVA
6000	Leased Assets (Operating Lease)	Leasing (oper.)
6100	Leased Assets (Capital Lease)	Leasing (capital)
8200	Goodwill	Goodwill
8300	Other Intangible Assets	Other Intangibles
9000	Tax only Assets & negative value Assets	Tax only Assets

4. Save your entries.

The maintenance of the asset classes should match the following screens:

Class	Acct.	Lay.	Base Unit	Nr. Ra.	Ext. sub-no	Include Asset	Status of AuC	Lock Status	Manage Histor.	Real Est. Indicator
1000	160000	Y100		01			NoAuC		0	1
1100	160010	Y110		01			NoAuC		0	0
1200	160000	Y100		01			NoAuC		0	0
1500	160030	Y110		01			NoAuC		0	0
2000	160020	Y200		02		X	NoAuC		0	0
3000	160060	Y300		03		X	NoAuC		0	0
3100	160040	Y310		05		X	NoAuC		0	0
3200	160070	Y320		06		X	NoAuC		0	0
3210	160080	Y320		06		X	NoAuC		0	0
							Line Item settlm.			
4000	160090	Y400		04				X	0	0
4001	160090	Y400		04			Invstmnt measure	X	0	0
5000	160200	Y330		08		X	NoAuC		0	0
6000	60000	5000		03			NoAuC	X	0	0
6100	60000	5000		03			NoAuC	X	0	0
8200	193300	Y900		09		X	NoAuC		0	0
8300	21000	Y100		08			NoAuC		0	0
9000	900000	Y900		09			NoAuC		0	0



Abbreviations:

Class = Asset class

Acct. = Account Determ. (Account Determination)

Lay. = Scr.Layout rule (Screen Layout Rule)

Nr.Ra. = Number Range

No AuC = No AuC or summary management of AuC (AuC = Asset under Construction)

0 = Other asset without real estate management



Since the number of asset classes and the way they are structured varies from customer to customer, only a small number of asset classes have been created in the system to serve as examples. At least one asset class has been created for each asset account in the general ledger. Some asset classes refer to the same general ledger account (for example, 1000 and 1200, 4000 and 4001).

Asset class 4001 is indicated as the asset class for investment measures.

The asset classes must always be revised when the system is set up.

Result

Asset classes have been defined.

3.2.6 Specify Tab Layout for Asset Master Record

Use

The asset master record is divided into several tabs because of the large number of fields. In this step, you define the layout of these tabs.

You can specify which tabs are displayed for each asset class (or if needed, by chart of depreciation within the asset class). For each tab, you can specify which field groups appear in which positions on the tab.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AOLA
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Master Data → Screen Layout → Specify Tab Layout for Asset Master Record</i>

- If you access this transaction via the IMG Menu, in the *Choose Activity* dialog box, double-click *Define Tab Layout for Asset Master Data*.
- On the *Change View “Layout”: Overview* screen, select *New Entries*.
- On the *New Entries: Overview of Added Entries* screen, Make make the following entries:

Layout	Layout Description
ZBPA	Layout Best Practices
G1JP	Standard Layout For Japan

- In the *Layouts* area, select the ZBPA line and in the *Dialog Structure*, double-click *Tab page titles*.
- On the *Change View “Layout Asset Ma”: Overview* screen, select the following *Tab pages* one after the other:

Tab layout	Tab page	Title

ZBPA	1	General
ZBPA	2	Time-Dependent
ZBPA	3	Origin
ZBPA	4	Insurance
ZBPA	5	Leasing
ZBPA	6	Deprec. Areas
G1JP	1	General
G1JP	2	Time-Dependent
G1JP	3	Assignments
G1JP	4	Origin
G1JP	5	Net Worth Tax
G1JP	6	Insurance
G1JP	7	Leasing
G1JP	8	Deprec. Areas

7. In the *Dialog Structure*, double-click *Position of groups on the tabs* for each Tab page listed above.
8. On the *Change View “Layout Asset Master Data: Position”*: Overview screen, make the following entries:

Tab layout	Tab page	Position	Group Box
ZBPA	1	1	S0001
ZBPA	1	2	S0011
ZBPA	1	3	S0002
ZBPA	1	4	S0050
ZBPA	2	1	S0003
ZBPA	3	1	S0009
ZBPA	3	2	S0010
ZBPA	4	1	S0008
ZBPA	6	1	S0100
G1JP	1	1	S0001
G1JP	1	2	S0011
G1JP	1	3	S0002
G1JP	2	1	S0003
G1JP	3	1	S0004
G1JP	3	2	S0012
G1JP	3	3	S0013

Tab layout	Tab page	Position	Group Box
G1JP	4	1	S0009
G1JP	4	2	S0010
G1JP	5	1	S0006
G1JP	5	2	S0007
G1JP	6	1	S0204
G1JP	6	2	S0206
G1JP	6	3	S0207
G1JP	7	1	S0005
G1JP	8	1	S0100

- Save your entries.

Result

The tab layouts are designed.

3.2.7 Assign Tab Layout to Asset Classes

Use

The master data layout ZBPA must be assigned to asset classes.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AOLK
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Master Data → Screen Layout → Specify Tab Layout for Asset Master Record</i>

- If you access this transaction via the IMG Menu, in the *Choose Activity* dialog box, double-click *Assign Tab Layouts to Asset Classes*.
- In the *Display View “Asset Class”*: Overview screen, select the relevant asset classes (listed in the table below) in the *Asset Class* panel.
- In the *Dialog Structure*, double-click *General Assignment of Layout*.
- On the *Change View “General Assignment of Layout”*: Overview screen, make the following entry for each relevant asset class:

Trans.grp	Name	Tab layout	Layout des
OTHERS	Asset accountant	ZBPA	Layout Best Practices

- Choose *Back* and select the next asset class and begin again with step 3.
- Save your entries.

Result

The master data layout ZBPA has been assigned to all relevant asset classes:

Asset Class	Trans.grp	Tab Layout
1000	OTHERS	ZBPA
1100	OTHERS	ZBPA
1200	OTHERS	ZBPA
1500	OTHERS	ZBPA
2000	OTHERS	ZBPA
3000	OTHERS	ZBPA
3100	OTHERS	ZBPA
3200	OTHERS	ZBPA
3210	OTHERS	ZBPA
5000	OTHERS	ZBPA
6000	OTHERS	ZBPA
6100	OTHERS	ZBPA
8200	OTHERS	ZBPA
8300	OTHERS	ZBPA
9000	OTHERS	ZBPA

3.3 Integration with General Ledger Accounting

Use

The system settings and entries you make in this section are required for the integration of Asset Accounting with the General Ledger:

- Depreciation areas that post depreciation/APC automatically to the General Ledger
- G/L accounts that are relevant for Asset Accounting (reconciliation accounts and accounts that are posted using batch input)
- Screen layout controls for G/L accounts
- Default input tax indicator for transactions not subject to tax
- Specifications for periodic posting of depreciation to the General Ledger

Result

The depreciation areas that post their APC transactions and/or depreciation to the general ledger are specified.

3.3.1 Assign G/L Accounts - Balance Sheet

Use

You must specify general ledger accounts – such as balance sheet accounts and depreciation accounts to post your asset figures to general ledger accounts.

Prerequisites

The general ledger accounts must be set up.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO90
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Integration with General Ledger Accounting → Assign G/L Accounts</i>

- On the *Change View “Chart of Accounts”*: Overview screen, select *Chart of Accounts YCOA*.
- In the *Dialog Structure*, double-click *Account Determination*.
- On the *Change View “Account Determination”*: Overview screen, select the relevant account determination.
- In the *Dialog Structure*, double-click *Balance Sheet Accounts*.
- On the *Change View “Balance Sheet Accounts”*: Details screen, make the following entries for general ledger accounts (chart of accounts YCOA):

Acct. Determi- nation	Depr. Area	Bal.sh.acct. APC	Acquisition: down payments	Contra account: Acquisition value	Down – payments clearing account	Acquisition from affiliated company	Revenue from post- capitaliz.
table 1							
21000	1	19320000		16014100		16014100	70010000
25000	1	19310000		16014100		16014100	70010000
160000	1	16000000		16014100		16014100	70010000
160010	1	16001000		16014100		16014100	70010000
160020	1	16002000		16014100		16014100	70010000
160030	1	16003000		16014100		16014100	70010000
160040	1	16004000		16014100		16014100	70010000
160050	1	16005000		16014100		16014100	70010000
160060	1	16006000		16014100		16014100	70010000
160070	1	16007000		16014100		16014100	70010000
160080	1	16008000		16014100		16014100	70010000
160200	1	16020000		16014100		16014100	70010000
193300	1	19330000		16014100		16014100	70010000
900000	1			16014100		16014100	70010000

Acct. Determi- nation	Depr. Area	Loss made on asset retirement w/o reven.	Clearing acct. revenue from asset sale	Gain from asset sale	Loss from asset sale	Revaluation acquis. And production costs	Offsetting account: Revaluation APC
table 2							
21000	1	71010000	70030000	71010100	71010000		
25000	1	71010000	70030000	71010100	71010000		
160000	1	71010000	70030000	71010100	71010000		
160010	1	71010000	70030000	71010100	71010000		
160020	1	71010000	70030000	71010100	71010000		
160030	1	71010000	70030000	71010100	71010000		
160040	1	71010000	70030000	71010100	71010000		
160050	1	71010000	70030000	71010100	71010000		
160060	1	71010000	70030000	71010100	71010000		
160070	1	71010000	70030000	71010100	71010000		
160080	1	71010000	70030000	71010100	71010000		
160200	1	71010000	70030000	71010100	71010000		
193300	1	71010000	70030000	71010100	71010000		
900000	1	71010000	70030000	71010100	71010000		

Acct. Determi- nation	Depr. Area	Revaluation acquis. And production costs	Offsetting account: Reval/ APC	Cost. Elem. For settlmet AUC to CO objects	Capital. Difference/ Non- operating expense	Clearing of invest. support	Repayment of invest/ support	Expens Repayn of invest suppor
table 3								
21000	1	19320000	16015000					
25000	1							
160000	1	16000000	16015000					
160010	1	16001000	16015000					
160020	1	16002000	16015000					
160030	1	16003000	16015000					
160040	1	16004000	16015000					
160050	1	16005000	16015000					

160060	1	16006000	16015000					
160070	1	16007000	16015000					
160080	1	16008000	16015000					
160200	1	16020000	16015000					
193300	1	19330000	16015000					
900000	1							

3.3.2 Assign G/L Accounts - Depreciation

Use

Here, you specify the accounts used for posting depreciation.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO90
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Integration with General Ledger Accounting → Assign G/L Accounts</i>

- On the *Change View “Chart of Accounts”*: Overview screen, select *Chart of Accounts YCOA*.
- In the *Dialog Structure*, double-click *Account Determination*.
- On the *Change View “Account Determination”*: Overview screen, select the relevant account determination.
- In the *Dialog Structure*, double-click *Depreciation*.
- On the *Change View “Depreciation”*: Details screen, make the following entries for general ledger accounts (chart of accounts YCOA):

Acct. Determi- nation	Depr. Area	Acc.dep.accnt.for ordinary depreciation	Expense account for ordinary depreciation	Expense account for ord. dep. below zero	Revenue from write- up on ord.deprec.
table 1					
21000	1	19420000	64021000	64040000	71010200
25000	1	19410000	64008000	64040000	71010200
160000	1	17000000	64001000	64040000	71010200
160010	1	17001000	64001000	64040000	71010200
160020	1	17002000	64002000	64040000	71010200
160030	1	17003000	64003000	64040000	71010200
160040	1	17004000	64004000	64040000	71010200
160050	1	17005000	64005000	64040000	71010200

160060	1	17006000	64006000	64040000	71010200
160070	1	17007000	64007000	64040000	71010200
160080	1	17008000	64008000	64040000	71010200
160200	1	17020000	64020000	64040000	71010200
193300	1	19430000	64043000	64040000	71010200

Acct. Determi- nation	Depr. Area	Accumulated dep. account special dep.	Expense account for special depreciation	Expense account for spec.dep. below zero	Revenue from write- up on special deprec.
table 2					
21000	1				
25000	1				
160000	1				
160010	1				
160020	1				
160030	1				
160040	1				
160050	1				
160060	1				
160070	1				
160080	1				
160200	1				
193300	1				

Acct. Determi- nation	Depr. Area	Accumulated dep. account unpl. deprec.	Expense account for unplanned deprec.	P&Lact. unpl.dep. below 0	Revenue from write-up on unplnd. deprec.	Val.adj. acct. for transfer reserves	Contra account for transfe. reserves	Revenue from w- up transfer of reserves
table 3								
21000	1	19420000	64030000	64030000	71010200			
25000	1	19410000	64030000	64030000	71010200			
160000	1	17000000	64030000	64030000	71010200			
160010	1	17001000	64030000	64030000	71010200			

160020	1	17002000	64030000	64030000	71010200			
160030	1	17003000	64030000	64030000	71010200			
160040	1	17004000	64030000	64030000	71010200			
160050	1	17005000	64030000	64030000	71010200			
160060	1	17006000	64030000	64030000	71010200			
160070	1	17007000	64030000	64030000	71010200			
160080	1	17008000	64030000	64030000	71010200			
160200	1	17020000	64030000	64030000	71010200			
193300	1	19430000	64030000	64030000	71010200			

Acct. Determi- nation	Depr. Area/CoD	Reval. accumulated ord. depreciation	Offsetting accnt: Reval. Ordinary deprc.	Expense account for interest	Clearing interest posting	Intrst expense when book val.below zero
table 4						
21000	1/1010	19420000	71015000			
160000	1/1010	17000000	71015000			
160010	1/1010	17001000	71015000			
160020	1/1010	17002000	71015000			
160030	1/1010	17003000	71015000			
160040	1/1010	17004000	71015000			
160050	1/1010	17005000	71015000			
160060	1/1010	17006000	71015000			
160070	1/1010	17007000	71015000			
160080	1/1010	17008000	71015000			
160200	1/1010	17020000	71015000			
193300	1/1010	19430000	71015000			

3.3.3 Define Technical Clearing Account for Integrated Asset Acquisition

Use

For an integrated asset acquisition posting, the system divides the business transaction into an operational part and a valuating part:

- For the operational part (vendor invoice), the system posts a document valid for all accounting principles against the *technical clearing account for integrated asset acquisitions*. From a technical perspective, the system generates a ledger-group-independent document.
- For each valuating part (asset posting with capitalization of the asset), the system generates a separate document that is valid only for the given accounting principle. This document is also posted against the *technical clearing account for integrated asset acquisitions*. From a technical perspective, the system generates ledger-group-specific documents for each accounting principle.

In this way, the system ensures that the *technical clearing account for integrated asset acquisitions* has a balance of zero (for each accounting principle and account assignment object) for every accounting principle in the chart of depreciation. So that the system can ensure the zero balance, manual postings cannot be made to the account.

The account does not appear in the balance sheet itself, but in the notes to the financial statement (since it has a zero balance).

Procedure

- Access the activity using one of the following navigation options:

IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Integration with General Ledger Accounting → Technical Clearing Account for Integrated Asset Acquisition → Define Technical Clearing Account for Integrated Asset Acquisition</i>
Transaction Code	S_EEI_69000156

- On the *Change View “Technical Clearing Account for Integrated Acquisition”*: O screen make the following entry:

Chart of Accounts	Account
YCOA	16014000

- Save your entries.

3.3.4 Activate Account Assignment Objects

Use

In this step, you make settings for additional account assignment objects (for example, cost center, investment order) during posting in Asset Accounting.

Procedure

- Access the activity using the following navigation option:

Transaction Code	SM30 (Customizing Object V_T093_ACCOBJ)
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Integration with General Ledger Accounting → Additional Account Assignment Objects → Activate Account Assignment Objects</i>

- On the *Change View “Account Assignment Elements for Asset Accounting”*: Overview screen, make the following entries:

AcctAsgnOb	Account Assignment Object Name	Active	Bal. Sheet	Agreement
CAUFN	Internal Order	X		
EAUFN	Investment Order	X		
FISTL	Funds Center		X	X
FISTL2	Funds Center for Investment		X	X
FKBER	Functional Area	X		
FKBER2	Functional Area for Investment		X	X
GEBER	Fund		X	X
GEBER2	Fund for Investment		X	X
GRANT_NBR	Grant		X	X
GRANT_NBR2	Grant for Cap. Investment		X	X
IAUFN	Maintenance Order	X		
IMKEY	Real Estate Object			
KOSTL	Cost Center	X		X
LSTAR	Activity Type	X		
PS_PSP_PNR	WBS Element of Investment Project	X		
PS_PSP_PNR2	WBS Element			

- Save your entries.

3.4 Depreciation

Use

In this section, you make all required configurations for depreciation of fixed assets.

3.4.1 Define Base Methods

Use

In this section, you maintain base methods. Base methods are valid in all charts of depreciation. You assign base methods to depreciation keys.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AFAMR
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Depreciation → Valuation Methods → Depreciation Key → Calculation Methods →</i>

	<i>Define Base Methods</i>
--	----------------------------

2. On the *Change View "Base Method": Overview* screen, select a base method from the list down below in step 4 and press *Details* button.
3. On the *Change View "Base Method": Details* screen, make the settings from the list down below in step 4.
4. Repeat step 2 and 3 for all the base methods listed here:

Base Method	Description	Type of depreciation	Dep. Method	Set flag Reduce?	Treatment of end of depreciation		
					Dep. after plnd. life end	Dep. below NBValue zero	Curb
0002	Ordinary: no automatic depreciation	Ord. depreciation	No automatic calculation	No	No	No	No
0007	Ordinary: percentage from life (after end of life)	Ord. depreciation	Percentage from the usful life	No	Yes	No	No
0009	Ordinary: percentage from life (curb)	Ord. depreciation	Percentage from the usful life	No	Yes	Yes	Yes
0011	Ordinary: percentage from useful life	Ord. depreciation	Percentage from the usful life	No	No	No	No
0014	Ordinary: explicit percentage (after end of life)	Ord. depreciation	Stated percentage	No	Yes	No	No
0017	Ordinary: immediate deprec. (after end of life)	Ord. depreciation	Immediate depreciation	Yes	Yes	No	No
JPD1	200% DBM 1st phase	Ord. depreciation	Country Specific-7	No	Yes	No	No
JPD7	250% DBM 1st phase	Ord. depreciation	Country Specific-5	No	Yes	No	No
JPDB	Old DBM	Ord. depreciation	Country Specific-2	No	Yes	No	No

Base Method	Description	Type of depreciation	Dep. Method	Set flag Reduce?	Treatment of end of depreciation		
					Dep. after plnd. life end	Dep. below NBValue zero	Curb
JPS1	SLM after LC2011	Ord. depreciation	Country Specific-8	No	Yes	No	No
JPS7	SLM after LC2007	Ord. depreciation	Country Specific-6	No	Yes	No	No
JPSL	Old SLM	Ord. depreciation	Country Specific-1	No	Yes	No	No
JPSI	SLM after impairment	Ord. depreciation	Country Specific-4	No	Yes	No	No
JPDI	DBM after impairment	Ord. depreciation	Country Specific-3	No	Yes	No	No

- Save your entries.

Result

The required base methods are correctly set up.

3.4.2 Generate Period Controls

Use



Only perform this step if you use a year-dependent fiscal year variant.

When you assign fiscal year variants to company codes, the system generates the calendar assignment for the standard period control once for each company code.

If use a year-dependent fiscal year variant in Financial Accounting, you must redefine the relevant calendar assignment for the period control before the start of a new calendar year.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	OA84
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Depreciation → Valuation Methods → Period Control → Generate Period Controls

- On the *Generate Period Control Rules* screen, in the *Fiscal Year Variant* field, enter **K4**, **v3**, and **v6** and in the *From calendar year* field, enter **Current Fiscal Year**.
- Deselect the *Test run* checkbox.
- Choose *Execute* (F8).

Result

The Period Controls for current fiscal year are generated.

3.5 Transactions

3.5.1 Define Transaction Types

Use

In this step, you define the transaction types for asset transactions.

Transaction types cannot be maintained centrally. Transaction types are maintained in different IMG activities, depending on their grouping to different transaction categories.

3.5.1.1 Define Transaction Types for Acquisitions

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO73
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Acquisitions → Define Transaction Types for Acquisitions</i>

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type table 1	Description	Trans- action type grp	Debit Credit trans- action	Capita- lize fixed asset	Doc Typ e	Ac. In same year	Post to affiliated company
020	Acquisition:Cost-accounting area only	10	D	X			
030	Acquisition in group area only	10	D	X			
100	External asset acquisition	10	D	X	AA		
101	Acquisition for a negative asset	11	C	X	AA		
103	Incidental costs, non-deduct. input tax (fol.yrs)	12	D		AA		
105	Credit memo in invoice year	10	C	X	AA		
106	Credit memo in invoice year to affiliated company	10	C	X	AA		X
110	In-house acquisition	10	D	X	AA		

114	Acquis. - internal settlemt to AuC (positive only)	10	D	X	AA		
115	Settlement from CO to assets	10	D	X	AA		
116	Acquisition - internal settlement to AuC	11	D	X	AA		
120	Goods receipt	10	D	X	AA		
121	Goods receipt for production order	10	D	X	AA		
122	Goods receipt from affiliated company (net)	10	D	X	AA		X
130	Withdrawal from stock	10	D	X			
131	Goods issue (in-house production)	10	D	X			
140	Incidental costs without capitalization	10	D		AA		
145	Gross interco.transf.acquis. prior-yr frm affil.co	42	D	X	AA	146	X
146	Gross interco.transf.acq. curr-yr.acq. affil.co.	41	D	X	AA		X
147	Gross interco.transf. acquis. of prior-yr acquis.	42	D	X	AA	148	
148	Gross interco.transf.acquis. of current-yr acquis.	41	D	X	AA		
150	Gross interco.transf.acq. curr-yr.acq. affil.co.	14	D	X	AA		
151	Net interco.transf.acq. curr-yr.acq. frm affil.co.	10	D	X	AA		X
152	Gross interco.transf. acquis. of prior-yr acquis.	19	D	X	AA		
153	Gross interco.transf.acquis. prior-yr frm affil.co	19	D	X	AA	150	

154	Gross interco.transf.acquis. of current-yr acquis.	14	D	X	AA		
155	Net interco.transf.acquis. of current-yr acquis.	10	D	X	AA		
156	Net interco.transf.acquis. of prior-yr acquis.	12	D	X	AA	155	
157	Net interco.transf.acquis. prior-yr acq. affil.co.	17	D	X	AA	151	X
158	Gross interco.transf.acquis. prior-yr acq.	19	D	X	AA	154	
159	Invoice receipt prior-year acquisition	17	D	X	AA	100	
160	Credit memo in following year	12	C		AA		
161	Credit memo in following year from affil.co. -net	12	C		AA		X
165	Calc. of cash discount received/lost in prior year	13	C				
166	Calc. cash discount rec'd/lost in prior yr - affil.	13	C				X
167	Calc. of cash discount received/lost in prior year	13	D				
168	Calc. cash discount rec'd/lost in prior yr - affil.	13	D				X
170	Real estate management: Correction after capital.	11	C				
180	Down payment	15	D	X	AA		
181	Clearing of down payment from current fiscal year	15	C		AA		
185	Bal. carried over from prev. year for part. cap.	16	C		AA		

188	Down payment from affiliated company	15	D	X	AA		X
189	Clearing of down payment from affiliated company	15	C		AA		X
190	Revaluation APC/Revaluation depreciation	18	C				
198	Tax entry JVA	10	C	X	AA		
199	Tax entry JVA	10	D	X	AA		
1A0	PYr Acq: Accum APC, Acq Not Affect P&L	19	D	X	AA	1A1	
1A1	CYr Acq: Accum APC, Acq Not Affect P&L	14	D	X	AA		
1A2	PYr Acq, Aff.Comp: Accum APC, Acq Not Affect P&L	19	D	X	AA	1A3	X
1A3	CYr Acq, Aff.Comp: Accum APC, Acq Not Affect P&L	14	D	X	AA		X
1W0	PYr Acq: Accum Depr, Acq Not Affect P&L	19	C		AA	1W1	
1W1	CYr Acq: Accum Depr, Acq Not Affect P&L	14	C		AA		
1W2	PYr Acq, Aff.Comp: Accum Depr, Acq Not Affect P&L	19	C		AA	1W3	X
1W3	CYr Acq, Aff.Comp: Accum Depr, Acq Not Affect P&L	14	C		AA		X

Trans. Type	Post: Gross or Net?	Cannot be used manually	Call up individual check	Set change-over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
table 2							

020	Net			X	920	10
030	Net			X	920	10
100	Net				920	10
101	Net				920	10
103	Net	X			900	12
105	Net		X		920	10
106	Net		X		920	10
110	Net				920	10
114	Net	X			920	10
115	Net				920	10
116	Net				920	10
120	Net				920	10
121	Net				920	10
122	Net				920	10
130	Net				920	10
131	Net				920	10
140	Net				920	10
145	Net				920	10
146	Net				920	10
147	Gross				920	10
148	Gross				920	10
150	Net				920	10
151	Net				920	10
152	Gross				920	10
153	Gross				920	10
154	Gross				920	10
155	Net				920	10
156	Net				920	10
157	Net				920	10
158	Gross				920	10
159	Net				920	12
160	Net				920	12
161	Net				920	12
165	Net				920	12

166	Net					920	12
167	Net					920	12
168	Net					920	12
170	Net	X				920	10
180	Net					920	15
181	Net					920	15
185	Net	X				900	15
188	Net					920	15
189	Net	X				920	15
190	Gross					920	10
198	Net					920	10
199	Net					920	10
1A0	Gross					920	10
1A1	Gross					920	10
1A2	Gross					920	10
1A3	Gross					920	10
1W0	Gross	X				900	10
1W1	Gross	X				900	10
1W2	Gross	X				900	10
1W3	Gross	X				900	10

- Save your entries.

3.5.1.2 Define Transaction Types for Retirements

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	A074
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Transactions → Retirements → Define Transaction Types for Retirements

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Deactivate fixed asset	Doc Type	Retirement with revenue
table 1					
200	Retirement without revenue	20	X	AA	

201	Retirement due to catastrophe, without revenue	20	X	AA	
206	Retirement without revenue - Finnland EVL	20	X	AA	
209	Retmt. of prior-yr acq. from inv.meas. w/o revenue	29	X	AA	
20A	Retirement without revenue	2A		AB	
210	Retirement with revenue	20	X	AA	X
211	Retirement due to catastrophe, with revenue	20	X	AA	X
216	Retirement with revenue – Finnland EVL	20	X	AA	X
220	Retirement to affiliated company, w/o revenue	20	X	AA	
230	Retirement to affiliated company with revenue	20	X	AA	X
250	Retirement of current-yr acquis., w/o revenue	25	X	AA	
251	Retmt curr-yr acquis., w/o rev.,due to catastrophe	25	X	AA	
256	Retirmt curr.yr acquis.w/o revenue Finnland EVL	25	X	AA	
259	Retmt. Of curr-yr acq. From inv.meas. w/o revenue	26	X	AA	
25A	Retirement from new acquisition without revenue	2A	X	AB	
260	Retirement of current-year acquis. With revenue	25	X	AA	X
261	Retmt curr-yr acquis., w/ rev.,due to catastrophe	25	X	AA	X
266	Retirmt curr. Yr acquis. w/ revenue – Finnland EVL	25	X	AA	X
270	Retmt of curr-yr acquis. To affil.co. w/o revenue	25	X	AA	

275	Retmt. Of curr-yr acquis. To affil. Co. w/ revenue	25	X	AA	X
290	Retirement: Transaction type for proport. Values	20		AA	
291	Retirement : Proportional values (curr-yr acquis.)	25		AA	
295	Retirement: Trans. Type for prop. Values affil.co.	20		AA	
296	Retmt : Proportional vals (curr-yr acquis)affil.co.	25		AA	
29A	Retirement: Transaction type for prop. Values	2A			
29Z	Retirement: Transaction type for prop. Values	2Z			
2A0	PYr Acq: Accum APC, Ret Not Affect P&L	20	X	AA	X
2A1	CYr Acq: Accum APC, Ret Not Affect P&L	25	X	AA	X
2A2	PYr Acq, Aff.Comp: Accum APC, Ret Not Affect P&L	20	X	AA	X
2A3	CYr Acq, Aff.Comp: Accum APC, Ret Not Affect P&L	25	X	AA	X
2W0	PYr Acq: Accum Depr, Ret Not Affect P&L	20		AA	
2W1	CYr Acq: Accum Depr, Ret Not Affect P&L	25		AA	
2W2	PYr Acq, Aff.Comp: Accum Depr, Ret Not Affect P&L	20		AA	
2W3	CYr Acq, Aff.Comp: Accum Depr, Ret Not Affect P&L	25		AA	

Trans. Type table 2	Repay investment support	Post gain/loss to asset	Acquisition in same year	Post to affiliated company	Post: Gross or Net?	Cannot be used manually
200	X		250		Net	
201			251		Net	
206	X		250		Net	
209	X		259		Net	
20A	X				Net	
210	X		260		Net	
211			261		Net	
216	X		260		Net	
220	X		270	X	Net	
230	X		275	X	Net	
250	X				Net	
251					Net	
256	X				Net	
259	X				Net	
25A	X				Net	X
260	X				Net	
261					Net	
266	X				Net	
270	X			X	Net	
275	X			X	Net	
290			291		Net	X
291					Net	X
295			296	X	Net	X
296				X	Net	X
29A			250		Net	
29Z			250		Net	
2A0	X		2A1		Net	
2A1	X				Net	
2A2	X		2A3	X	Net	
2A3	X			X	Net	

2W0			2W1		Net	X
2W1					Net	X
2W2			2W3	X	Net	X
2W3				X	Net	X

Trans. Type	Call up individual check	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
table 3				
200			930	20
201			930	20
206			930	20
209			930	20
20A			900	20
210			930	20
211			930	20
216			930	20
220			930	20
230			930	20
250			930	25
251			930	25
256			930	25
259			930	25
25A			900	25
260			930	25
261			930	25
266			930	25
270			930	25
275			930	25
290			930	20
291			930	25
295			930	20
296			930	25
29A			900	20
29Z				20

2A0			930	20
2A1			930	25
2A2			930	20
2A3			930	25
2W0			930	20
2W1			930	25
2W2			930	20
2W3			930	25

- Save your entries.

3.5.1.3 Define Transaction Types for Write-Up due to Gain/Loss

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO82
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Retirements → Gain/Loss Posting → Define Transaction Types for Write-Up Due to Gain/Loss</i>

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Debit Credit trans-action	Capitalize fixed asset	Deactivate fixed asset
table 1					
770	Write-up from gain/loss	77	D	X	

Trans. Type	Doc Type	Cannot be used manually	Call up individual check	Set change-over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
table 2							
770	AA	X				925	70

- Save your entries.

3.5.1.4 Define Transaction Types for Retirement Transfers

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO76
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IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Transfer Postings → Define Transaction Types for Transfers</i>
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2. If you access this transaction via the IMG Menu, in the *Choose Activity* dialog box, double-click *Define Transaction Types for Retirement Transfers*.
3. On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans- action type grp	Debit Credit trans-action	Deacti-vate fixed asset
table 1				
300	Retirmt transfer of prior-yr acquis. frm cap.asset	30	C	X
306	Retrmt transfer prior-yr acquis. from cap.asset FI	30	C	X
30A	Transfer of closing old assets data from cap.asset	3A	C	X
320	Retirmt transfer of curr-yr acquis.	32	C	X
32A	Transfer closing new acquisition	3C	D	X
338	Retirmt transfer of prior-yr acquis from inv.meas.	34	C	
340	Retrmt transfer of prior-yr acquis f. AuC, line itm	34	C	X
350	Transfer prior-yr acquis to affiliated company	30	C	X
370	Transfer curr-yr acquis. To affiliated company	32	C	X

Trans. Type	Doc Type	Transfer adopting dep. Start date	TTY offsetting entry	Acquisition in same year	Post to affiliated company	Post: Gross or Net?
Table 2						
300	AA	X	310	320		Net
306	AA	X	310	320		Net
30A	AA	X	31A			Net
320	AA		330			Net
32A			33A			Net
338	AA		331	339		Net
340	AA		341	345		Net

350	AA		360	370		Net
370	AA		380			Net

Trans. Type table 3	Cannot be used manually	Call up individual check	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
300				950	30
306				950	30
30A					30
320				920	32
32A	X				32
338	X			950	34
340	X			950	34
350				930	30
370				930	32

- Save your entries.

3.5.1.5 Define Transaction Types for Acquisition Transfers

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO75
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Transfer Postings → Define Transaction Types for Transfers</i>

- If you access this transaction via the IMG Menu, in the *Choose Activity* dialog box, double-click *Define Transaction Types for Acquisition Transfers*.
- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type table 1	Description	Trans- action type grp	Debit Credit trans- action	Capita-lize fixed asset	DocType
310	Acquiring transfer of prior-yr acquis. frm cap.asset	31	D	X	AA
31A	Transf.of receiving old assets data from cap.asset	3B	D	X	

330	Acquiring transfer of curr-yr acquis.	33	D	X	AA
331	Acquiring transfer of prior-yr acquis from inv.meas.	35	D	X	AA
341	Acquiring transfer of prior-yr acquis from AuC	35	D	X	AA
360	Transfer prior-yr acquis from affiliated company	31	D	X	AA
380	Transfer curr-yr acquis. From affiliated company	33	D		AA
390	Retirement transfer: TTY for proportional values	33	D		
391	Retirement transfer: TTY for prop.val. curr-yr acquis	33	D		
395	Acquiring transfer: TTY for proportional values	33	D		
396	Acquiring transfer: TTY for prop.val. curr-yr acquis	33	D		

Trans. Type table 2	Transfer adopting dep. Start date	Repay investment support	Acquisition in same year	Post to affiliated company	Post: Gross or Net?	Cannot be used manually
310			330		Net	
31A			n/a		Net	
330					Net	
331			336		Net	X
341			346		Net	X
360			380		Net	
380					Net	
390					Net	X
391					Net	X
395					Net	X
396					Net	X

Trans. Type	Call up individual check	Set change-over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
table 3					
310				950	31
31A					31
330				920	33
331				950	35
341				950	35
360				920	31
380				920	33
390				950	30
391				950	33
395				950	30
396				950	33

4. Save your entries.

3.5.1.6 Define Transaction Types for Capitalization of Assets Under Construction

Procedure

4. Access the activity using one of the following navigation options:

Transaction Code	OAXG
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Transactions → Capitalization of Assets Under Construction → Define Transaction Types

5. On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Debit/Credit Transaction	Deacti-vate fixed asset	Doc Type	Capitalize Fixed Asset
331	Acquirg transfer of prior-yr acquis from inv.meas.	35	D		AA	X
336	Acquirg transfer of curr-yr acquis from inv.meas.	37	D		AA	X
338	Retirmt transfer of prior-yr acquis from inv.meas.	34	C		AA	

339	Acquirg transfer of curr-yr acquis from inv.meas.	36	C		AA	
340	Retmt transfer of prior-yr acquis f. AuC, line itm	34	C	X	AA	
341	Acquirg transfer of prior-yr acquis from AuC	35	D		AA	X
342	Bal.forward AuC after partial settlmt pr-yr acquis	35	D		AA	
345	Retmt transfer of curr-yr acquis f. AuC, line itm	36	C	X	AA	
346	Acquirg transfer of curr-yr acquis. from AuC	37	D		AA	
348	Retmt transfer of prior-yr acquis from AuC,summary	38	C		AA	X
349	Retmt transfer of curr-yr acquis from AuC,summary	39	H	X	AA	
I01	Investments in State sponsored area (liab. side)	37	D		AA	X
I02	Investments in State spons.area (ded. from asset)	38	C		AA	X
J01	Investments in State sponsored area (liab. side)	39	D	X	AA	

Trans. Type	TTY Offsetting Entry	Acquisition in Same Year	Post to affiliated company	Post: Gross or Net?	Cannot be used manually	Consolidation Transaction Type	Asst hist sheet grp
331		336		Net	X	950	35
336				Net	X	950	37
338	331	339		Net	X	950	34
339	336			Net	X	950	36
340	341	345		Net	X	950	34
341		346		Net	X	950	35

342				Net	X	900	35
345	346			Net	X	920	36
346				Net	X	920	37
348	341	349		Net	X	950	34
349	346			Net	X	950	36
I01				Net	X	920	50
I02				Net	X	950	50
J01				Net	X	950	

3.5.1.7 Define Transaction Types for Post-Capitalization

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	AO77
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Transactions → Define Transaction Types for Post-Capitalization

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Debit Credit trans-transaction	Capitalize fixed asset	DocType
table 1					
400	Post-capitalization	40	D	X	AA
401	Post-capitalization in following year	43	D	X	AA
490	Post-capitalization: TTY for proportional values	40	D		

Trans. Type	Cannot be used manually	Call up individual check	Set change-over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet grp
table 2						
400					925	40
401					925	40
490	X				925	40

- Save your entries.

3.5.1.8 Define Transaction Types for Manual/Unplanned Depreciation

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	A078
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Define Transaction Types for Manual Depreciation</i>

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Debit Credit trans-action	Capitalize fixed asset	Deactivate fixed asset
table 1					
600	Manual ordinary depreciation on prior-yr acquis.	60	C		
610	Manual ordinary depreciation on current-yr acquis.	61	C		
620	Manual spec. dep. on prior-yr acquis per dep. key	62	C		
630	Manual spec. dep. on curr-yr acquis per dep. key	63	C		
640	Unplanned depreciation on prior-year acquisitions	64	C		
641	Unplanned book depreciation on prior-yr acquis.	64	C		
642	Unplanned tax depreciation on prior-yr acquis.	64	C		
643	Unplanned group depreciation on prior-yr acquis.	64	C		
650	Unplanned depreciation on current-yr acquisition	65	C		

651	Unplanned book depreciation on current-yr acquis.	65	C		
652	Unplanned tax depreciation on current-yr acquis.	65	C		
653	Unplanned group depreciation on current-yr acquis.	65	C		
700	Write-up ordinary and special depreciation	70	D		
710	Write-up ordinary book and tax depreciation	71	D		
711	Write-up ordinary book depreciation	71	D		
712	Write-up ordinary tax depreciation	71	D		
720	Write-up special tax depreciation	72	D		
721	Write-up ordinary / special tax depreciation	70	D		
730	Write-up general unplanned depreciation	73	D		
731	Write-up unplanned book depreciation	73	D		
732	Write-up unplanned tax depreciation	73	D		
790	Write-up: TTY for proportional values	70	D		

Trans. Type	Doc Type	Cannot be used manually	Call up individual check	Set change-over year	Trans-action type obsolete	Consolidation transaction type	Asst hist sheet group
table 2							
600						925	
610						925	
620						925	
630						925	

640						925	
641					X	925	
642					X	925	
643					X	925	
650						925	
651					X	925	
652					X	925	
653					X	925	
700	AA					925	70
710	AA					925	71
711	AA				X	925	71
712					X	925	71
720						925	72
721					X	925	70
730	AA					925	73
731	AA				X	925	73
732					X	925	73
790	AA	X				925	70

- Save your entries.

3.5.1.9 Define Transaction Types for Transfer of Reserves

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	A080
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Special Valuations → Transferred Reserves → Define Transaction Types for Transfer of Reserves

- On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans-action type grp	Debit Credit trans-action
table 1			
500	Post depreciation	55	C
501	Scheduled Depreciation	55	C
502	Unplanned depreciation	55	C

503	Revaluation APC	55	C
504	Revaluation of accumulated depreciation	55	C
680	Transfer of reserves to prior-year acquisitions	66	C
682	Transfer of rsrvs to prior-yr acquis/tax bal.sht.	66	C
690	Transfer of reserves to curr-yr acquis.	67	C
692	Transfer of reserves to acquisition/tax bal.sheet	67	C
740	Write-up book and tax depreciation reserves	74	D
741	Write-up book depreciation reserve	74	D
742	Write-up tax depreciation reserve	74	D

Trans. Type table 2	Capitalize fixed Asset	Deactivate fixed asset	DocType	Post to affiliated company	Post: Gross or Net?	Cannot be used manually
500			AF		Net	X
501					Net	X
502					Net	X
503					Net	X
504					Net	X
680					Net	
682					Net	
690					Net	
692					Net	
740			AA		Net	
741			AA		Net	
742					Net	

Trans. Type table 3	Call up individual check	Set change-over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
500				925	

501				925	
502				925	
503				920	
504				925	
680				920	
682		X		920	
690				920	
692		X		920	
740				925	74
741		X		925	74
742		X		925	74

3. Save your entries.

3.5.1.10 Define Transaction Types for Revaluation

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	AO84
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Special Valuations → Revaluation of Fixed Assets → Revaluation for the Balance Sheet → Define Transaction Types for Revaluation</i>

2. If you access this transaction via the IMG Menu, in the *Choose Activity* dialog box, double-click *Define Transaction Types for Revaluation*.
3. On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Transaction type grp	Debit Credit transaction	Capitalize fixed asset
table 1				
800	Post revaluation gross	81	D	
820	Revaluation of curr-yr acquis. with depreciation	82	D	
891	Revaluation (downward) prior year	81	D	
892	Revaluation (upward) current year	82	C	
893	Revaluation (upward) prior year	81	C	

896	Adjustment-revaluation (downward)	82	D	
897	Revaluation (downward) current year	82	D	
898	Adjustment-revaluation (upward)	82	C	

Trans. Type	Deactivate fixed asset	DocType	Call up individual check	Consolidation transaction type	Asst hist sheet group
table 2					
800		AA		920	
820				920	
891		AA		920	
892		AA		920	
893		AA		920	
896		AA		920	
897		AA		920	
898		AA		920	

4. Save your entries.

3.5.1.11 Define Transaction Types for Transfer of Open items

Procedure

5. Access the activity using one of the following navigation options:

Transaction Code	AO79
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Asset Data Transfer → Define Transaction Types for Transfer of Open Items

6. On the *Change View “FI-AA: Transaction types”*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Transaction type grp	Debit Credit transaction	Capitalize fixed asset
table 1				
900	Takeover open items APC (AuC)	90	D	
910	Takeover open down payments on AuC	91	D	
970	Asset Data Transfer	97	D	

980	Asset Data Transfer	98	D	
-----	---------------------	----	---	--

Trans. Type	Deactivate fixed asset	DocType	Cannot be used manually	Consolidation transaction type	Asst hist sheet group
table 2					
900		AA		920	
910		AA		920	
970		SA	X	900	YA
980		SA	X	900	YA

7.

3.5.1.12 Define (special) Transaction Types

Procedure

- Access the activity using the following transaction code:

Transaction Code	AO82
IMG Menu	n/a

- On the *Change View "FI-AA: Transaction types"*: Overview screen, press button *New Entries* and add the following transaction types:

Trans. Type	Description	Trans- action type grp	Debit Credit trans- action	Capitalize fixed asset	Deactivate fixed asset
table 1					
000	Formal transctn type for migration (000,398,399)	22	C		
285	Subsequent costs from asset retirement	21	C		
286	Subsequent revenue from asset retirement	22	C		

Trans. Type	Doc Type	Cannot be used manually	Call up individual check	Set change- over year	Transaction type obsolete	Consolidation transaction type	Asst hist sheet group
table 2							
000		X					
285	AA						
286	AA						

3. Save your entries.

To define the transaction type **999** required for **Annual Carry Forward** proceed as follows:

1. Access the activity using one of the following navigation options:

Transaction Code	A073
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Acquisitions → Define Transaction Types for Acquisitions</i>

2. On the *Change View “FI-AA: Transaction types”*: Overview screen, select transaction type 100 and choose *Copy as ... (F6)*.
3. On the *Change View “FI-AA: Transaction Types”*: *Details of Selected Set* screen add / change the following entries:

Trans action Type	Description	Capital ize Fixed Asset	Cannot be used manual ly	Consol idation Transa ction Type	DocType	Asst Hist Sheet Grp
999	Annual Carry Forward		X	900		YA

Choose Copy (Enter).

Ignore the listed warning about namespace by choosing ENTER.

On the *Change View “FI-AA: Transaction types”*: Overview screen choose Save (Ctrl+S).

After you have copied transaction type 100 to 999 you need to change transaction type 999 via transaction type SE16N in the following way:

Description	Transaction type grp
Transaction Type Group	00

3.5.1.13 Specify Asset Class for Creating Asset from Purchase Order

Procedure

4. Access the activity using the following transaction code:

Transaction Code	OMQX
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Acquisitions → Specify Asset Class for Creating Asset from Purchase Order</i>

5. On the *Change View “Default Asset Class”*: Overview screen, press button *New Entries* and add the following default asset classes for the respective material groups:

Material Group	Material Group Description	Class	Short Text for Class
YBFA01	Real Estate (Land)	1000	Real estate
YBFA02	Buildings	1100	Buildings
YBFA03	Land Improvements	1200	Land Improvements
YBFA04	Leasehold Improveme.	1500	Leasehold Improvemnts
YBFA05	Machinery Equipment	2000	Machinery
YBFA06	Fixtures Fittings	3000	Fixtures & fittings
YBFA07	Vehicles	3100	Vehicles
YBFA08	Computer Hardware	3200	DP / Hardware
YBFA09	Computer Software	3210	Computer Software
YBFA10	Low Value Assets	5000	LVA
YBFA11	Other Intangibles	8300	Other Intangibles

3.5.2 Define Transfer Variants

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009059
IMG Menu	Financial Accounting (New) → Asset Accounting (New) → Transactions → Intercompany Asset Transfers → Automatic Intercompany Asset Transfers → Define Transfer Variants

- In the *Choose Activity* dialog box, double-click *Define Transfer Variants*.
- On the *Change View “Transfer Variant”: Overview* screen, press button *New Entries*
- On the *New Entries: Overview of Added Entries* screen make the following entries:

Variant	Name
1	Gross method
2	Net method
3	Revaluation method
4	Transfer within a company code
5	Investment measure settlement
6	Line item settlement from independent AUC
7	Gross variant (affiliated company)
8	Gross variant (non-affiliated company)

Variant	Name
100	Joint Venture historical
101	Joint Venture current year

5. Press the *Back* (F3) button once.
6. On the *Change View "Maintain allowed entries"*: Overview screen, select a new variant.
7. In the *Dialog Structure*, double-click *Maintain allowed entries*.
8. On the *Change View "Maintain allowed entries"*: Overview screen, select *New Entry* and make the following entries for the new variants :

Variant	Rel. type	Crs-sys.ar	Rel. cr-syst area	Trans.meth	Retmt tr. type	Acq.trans. type
1	01	*	Generic entry	01	230	153
	02	*	Generic entry	01	300	310
2	01	*	Generic entry	02	230	157
	02	*	Generic entry	01	300	310
3	01	*	Generic entry	03	230	157
	02	*	Generic entry	01	300	310
4	02	*	Generic entry	01	300	310
5	01	*	Generic entry	04	338	331
	02	*	Generic entry	04	338	331
6	01	*	Generic entry	04	340	341
	02	*	Generic entry	04	340	341
7	01	*	Generic entry	01	230	145
	02	*	Generic entry	01	300	310
8	01	*	Generic entry	01	210	147
	02	*	Generic entry	01	300	310
100	01	*	Generic entry	02	230	157
	02	*	Generic entry	01	300	310
101	01	*	Generic entry	02	230	157
	02	*	Generic entry	01	300	310

9. Save your entries.

3.5.3 Specify Transfer of Fields (for New Asset in Target CoCd)

Use



You currently cannot manually create new entries in table T082J via IMG Menu or SM30. Entries can only be created through Solution Builder activation.

As a consequence the following procedure can only describe how to check the correct configuration of this activity.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009059
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Intercompany Asset Transfers → Automatic Intercompany Asset Transfers → Define Transfer Variants</i>

- In the *Choose Activity* dialog box, double-click *Specify Transfer of Fields (for New Asset in Target CoCd)*.
- On the *Display View “Transfer Variant”*: Overview screen, select variant 1 (*Gross method*).
- In the *Dialog Structure*, double-click *Depreciation Areas*
- On the *Change View “Depreciation Areas”*: Overview screen, select entry * (*Generic entry*) from the Crs-sys.ar lines.
- In the *Dialog Structure*, double-click *Field transfer of field groups* in the *Dialog Structure* left hand side.
- On the *Change View “Field transfer of field groups”*: Overview screen, check if the entries listed in the table below exist and if the *Copy* indicator is *inactive* for every field group.
- Repeat steps 3 till 7 for all available transfer variants and check if the setup is according to following table:

Trans-fer var.	Name (of Transfer var.)	Cross-syst. area	Field grp	Field group name	Copy
1	Gross method	*	01	Depreciation keys	
1	Gross method	*	02	Useful life	
1	Gross method	*	03	Ord.dep.start date	
1	Gross method	*	04	Spec.dep.start date	
1	Gross method	*	05	Int.calc.start date	
1	Gross method	*	08	Index series Rep.val	
1	Gross method	*	09	Index series by age	
1	Gross method	*	10	Prop.dep.variable	
1	Gross method	*	11	Scrap value	
1	Gross method	*	12	Orig.useful life	
1	Gross method	*	13	Str.-line chnge-year	
1	Gross method	*	14	Group asset	
1	Gross method	*	15	Vintage year/month	

1	Gross method	*	16	Operating readiness
1	Gross method	*	17	Negative values
1	Gross method	*	18	Deactiv. area
1	Gross method	*	22	Scrap Value %
1	Gross method	*	23	Base value %
1	Gross method	*	31	Revaluation key
2	Net method	*	01	Depreciation keys
2	Net method	*	02	Useful life
2	Net method	*	03	Ord.dep.start date
2	Net method	*	04	Spec.dep.start date
2	Net method	*	05	Int.calc.start date
2	Net method	*	08	Index series Rep.val
2	Net method	*	09	Index series by age
2	Net method	*	10	Prop.dep.variable
2	Net method	*	11	Scrap value
2	Net method	*	12	Orig.useful life
2	Net method	*	13	Str-line chnge-year
2	Net method	*	14	Group asset
2	Net method	*	15	Vintage year/month
2	Net method	*	16	Operating readiness
2	Net method	*	17	Negative values
2	Net method	*	18	Deactiv. area
2	Net method	*	22	Scrap Value %
2	Net method	*	23	Base value %
2	Net method	*	31	Revaluation key
3	Revaluation method	*	01	Depreciation keys
3	Revaluation method	*	02	Useful life
3	Revaluation method	*	03	Ord.dep.start date
3	Revaluation method	*	04	Spec.dep.start date

3	Revaluation method	*	05	Int.calc.start date	
3	Revaluation method	*	08	Index series Rep.val	
3	Revaluation method	*	09	Index series by age	
3	Revaluation method	*	10	Prop.dep.variable	
3	Revaluation method	*	11	Scrap value	
3	Revaluation method	*	12	Orig.useful life	
3	Revaluation method	*	13	Str-line chnge-year	
3	Revaluation method	*	14	Group asset	
3	Revaluation method	*	15	Vintage year/month	
3	Revaluation method	*	16	Operating readiness	
3	Revaluation method	*	17	Negative values	
3	Revaluation method	*	18	Deactiv. area	
3	Revaluation method	*	22	Scrap Value %	
3	Revaluation method	*	23	Base value %	
3	Revaluation method	*	31	Revaluation key	
4	Transfer within a company code	*	01	Depreciation keys	
4	Transfer within a company code	*	02	Useful life	
4	Transfer within a company code	*	03	Ord.dep.start date	
4	Transfer within a company code	*	04	Spec.dep.start date	
4	Transfer within a company code	*	05	Int.calc.start date	
4	Transfer within a company code	*	08	Index series Rep.val	
4	Transfer within a company code	*	09	Index series by age	
4	Transfer within a company code	*	10	Prop.dep.variable	
4	Transfer within a company code	*	11	Scrap value	
4	Transfer within a company code	*	12	Orig.useful life	

4	Transfer within a company code	*	13	Str.-line chnge-year	
4	Transfer within a company code	*	14	Group asset	
4	Transfer within a company code	*	15	Vintage year/month	
4	Transfer within a company code	*	16	Operating readiness	
4	Transfer within a company code	*	17	Negative values	
4	Transfer within a company code	*	18	Deactiv. area	
4	Transfer within a company code	*	22	Scrap Value %	
4	Transfer within a company code	*	23	Base value %	
4	Transfer within a company code	*	31	Revaluation key	
5	Investment measure settlement	*	01	Depreciation keys	
5	Investment measure settlement	*	02	Useful life	
5	Investment measure settlement	*	03	Ord.dep.start date	
5	Investment measure settlement	*	04	Spec.dep.start date	
5	Investment measure settlement	*	05	Int.calc.start date	
5	Investment measure settlement	*	08	Index series Rep.val	
5	Investment measure settlement	*	09	Index series by age	
5	Investment measure settlement	*	10	Prop.dep.variable	
5	Investment measure settlement	*	11	Scrap value	
5	Investment measure settlement	*	12	Orig.useful life	
5	Investment measure settlement	*	13	Str.-line chnge-year	
5	Investment measure settlement	*	14	Group asset	

5	Investment measure settlement	*	15	Vintage year/month	
5	Investment measure settlement	*	16	Operating readiness	
5	Investment measure settlement	*	17	Negative values	
5	Investment measure settlement	*	18	Deactiv. area	
5	Investment measure settlement	*	22	Scrap Value %	
5	Investment measure settlement	*	23	Base value %	
5	Investment measure settlement	*	31	Revaluation key	
6	Line item settlement from independent AuC	*	01	Depreciation keys	
6	Line item settlement from independent AuC	*	02	Useful life	
6	Line item settlement from independent AuC	*	03	Ord.dep.start date	
6	Line item settlement from independent AuC	*	04	Spec.dep.start date	
6	Line item settlement from independent AuC	*	05	Int.calc.start date	
6	Line item settlement from independent AuC	*	08	Index series Rep.val	
6	Line item settlement from independent AuC	*	09	Index series by age	
6	Line item settlement from independent AuC	*	10	Prop.dep.variable	
6	Line item settlement from independent AuC	*	11	Scrap value	
6	Line item settlement from independent AuC	*	12	Orig.useful life	
6	Line item settlement from independent AuC	*	13	Str.-line chnge-year	
6	Line item settlement from independent AuC	*	14	Group asset	
6	Line item settlement from independent AuC	*	15	Vintage year/month	
6	Line item settlement from independent AuC	*	16	Operating readiness	

6	Line item settlement from independent AuC	*	17	Negative values	
6	Line item settlement from independent AuC	*	18	Deactiv. area	
6	Line item settlement from independent AuC	*	22	Scrap Value %	
6	Line item settlement from independent AuC	*	23	Base value %	
6	Line item settlement from independent AuC	*	31	Revaluation key	
7	Gross variant (affiliated company)	*	01	Depreciation keys	
7	Gross variant (affiliated company)	*	02	Useful life	
7	Gross variant (affiliated company)	*	03	Ord.dep.start date	
7	Gross variant (affiliated company)	*	04	Spec.dep.start date	
7	Gross variant (affiliated company)	*	05	Int.calc.start date	
7	Gross variant (affiliated company)	*	08	Index series Rep.val	
7	Gross variant (affiliated company)	*	09	Index series by age	
7	Gross variant (affiliated company)	*	10	Prop.dep.variable	
7	Gross variant (affiliated company)	*	11	Scrap value	
7	Gross variant (affiliated company)	*	12	Orig.useful life	
7	Gross variant (affiliated company)	*	13	Str.-line chnge-year	
7	Gross variant (affiliated company)	*	14	Group asset	
7	Gross variant (affiliated company)	*	15	Vintage year/month	
7	Gross variant (affiliated company)	*	16	Operating readiness	
7	Gross variant (affiliated company)	*	17	Negative values	
7	Gross variant (affiliated company)	*	18	Deactiv. area	

7	Gross variant (affiliated company)	*	19	Expired useful life	
7	Gross variant (affiliated company)	*	20	Exprd Life - Periods	
7	Gross variant (affiliated company)	*	22	Scrap Value %	
7	Gross variant (affiliated company)		23	Base value %	
7	Gross variant (affiliated company)		31	Revaluation key	
8	Gross variant (non-affiliated company)	*	01	Depreciation keys	
8	Gross variant (non-affiliated company)	*	02	Useful life	
8	Gross variant (non-affiliated company)	*	03	Ord.dep.start date	
8	Gross variant (non-affiliated company)	*	04	Spec.dep.start date	
8	Gross variant (non-affiliated company)	*	05	Int.calc.start date	
8	Gross variant (non-affiliated company)	*	08	Index series Rep.val	
8	Gross variant (non-affiliated company)	*	09	Index series by age	
8	Gross variant (non-affiliated company)	*	10	Prop.dep.variable	
8	Gross variant (non-affiliated company)	*	11	Scrap value	
8	Gross variant (non-affiliated company)	*	12	Orig.useful life	
8	Gross variant (non-affiliated company)	*	13	Str.-line chnge-year	
8	Gross variant (non-affiliated company)	*	14	Group asset	
8	Gross variant (non-affiliated company)	*	15	Vintage year/month	
8	Gross variant (non-affiliated company)	*	16	Operating readiness	
8	Gross variant (non-affiliated company)	*	17	Negative values	
8	Gross variant (non-affiliated company)	*	18	Deactiv. area	

8	Gross variant (non-affiliated company)	*	19	Expired useful life	
8	Gross variant (non-affiliated company)	*	20	Exprd Life - Periods	
8	Gross variant (non-affiliated company)	*	22	Scrap Value %	
8	Gross variant (non-affiliated company)		23	Base value %	
8	Gross variant (non-affiliated company)		31	Revaluation key	
100	Joint Venture historical	*	01	Depreciation keys	
100	Joint Venture historical	*	02	Useful life	X
100	Joint Venture historical	*	03	Ord.dep.start date	X
100	Joint Venture historical	*	04	Spec.dep.start date	X
100	Joint Venture historical	*	05	Int.calc.start date	
100	Joint Venture historical	*	08	Index series Rep.val	
100	Joint Venture historical	*	09	Index series by age	
100	Joint Venture historical	*	10	Prop.dep.variable	
100	Joint Venture historical	*	11	Scrap value	
100	Joint Venture historical	*	12	Orig.useful life	
100	Joint Venture historical	*	13	Str.-line chnge-year	
100	Joint Venture historical	*	14	Group asset	
100	Joint Venture historical	*	15	Vintage year/month	X
100	Joint Venture historical	*	16	Operating readiness	
100	Joint Venture historical	*	17	Negative values	
100	Joint Venture historical	*	18	Deactiv. area	
100	Joint Venture historical	*	22	Scrap Value %	
100	Joint Venture historical	*	23	Base value %	
100	Joint Venture historical	*	31	Revaluation key	
101	Joint Venture current year	*	01	Depreciation keys	
101	Joint Venture current year	*	02	Useful life	

101	Joint Venture current year	*	03	Ord.dep.start date	
101	Joint Venture current year	*	04	Spec.dep.start date	
101	Joint Venture current year	*	05	Int.calc.start date	
101	Joint Venture current year	*	08	Index series Rep.val	
101	Joint Venture current year	*	09	Index series by age	
101	Joint Venture current year	*	10	Prop.dep.variable	
101	Joint Venture current year	*	11	Scrap value	
101	Joint Venture current year	*	12	Orig.useful life	
101	Joint Venture current year	*	13	Str.-line chnge-year	
101	Joint Venture current year	*	14	Group asset	
101	Joint Venture current year	*	15	Vintage year/month	
101	Joint Venture current year	*	16	Operating readiness	
101	Joint Venture current year	*	17	Negative values	
101	Joint Venture current year	*	18	Deactiv. area	
101	Joint Venture current year	*	22	Scrap Value %	
101	Joint Venture current year	*	23	Base value %	
101	Joint Venture current year	*	31	Revaluation key	

3.5.4 Specify Default Transaction Types

Use



You can only add new entries in this step by using transaction SM30 for table TABWD.

Transaction ID and names can be found in table TABWD_VIT.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	SM30
IMG Menu (display only)	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Specify Default Transaction Types</i>

- On the *SAP Easy Access* menu screen, enter transaction SM30 in the command field and press *Enter*.
- On the *Maintain Table Views: Initial Screen* screen, enter table TABWD in the *Table/View* Field and press the *Maintain* button below.
- On the *Change View “Default transaction types for FI-AA posting transactions”* screen, press the *New Entries* button.
- On the *New Entries: Overview of Added Entries* screen, make the following entries:

Trans ID (not visible)	Name	Trans. Type
ABAA	Unplanned depreciation	640
ABAO	Asset sale without customer	210
ABAV	Asset retirement by scrapping	200
ABAW	Balance sheet revaluation	800
ABGF	Credit memo in year after invoice	160
ABGL	Enter credit memo in year of invoice	105
ABMA	Manual depreciation	600
ABMR	Manual transfer of reserves	680
ABNA	Post-capitalization	400
ABNE	Subsequent revenue	286
ABNK	Subsequent costs	285
ABUB	Transfer between areas	300
ABUM	Transfer From	300
ABZE	Acquisition from in-house production	110
ABZO	Asset acquis. autom. offset. posting	100
ABZP	Acquisition from affiliated company	150
ABZU	Write-up	700
AIBUAUAS0000000000000000	AuC settlmt: Simulation retrmt of prior-yr acquis.	200
AIBUAUUA0000000000000000	AuC settlmt: Retirement transfer to current asset	200
AIBUAUUS0000000000000000	AuC settlmt: Retirement transfer to other receiver	200

Trans ID (not visible)	Name	Trans. Type
AIBUAUZ00000000000000	AuC settlmt: Acquis. transfer to current asset	116
AIBUAUZF00000000000000	AuC settlmt: Acquis. transfer to other receiver	100
AMBUABGA00000000000000	Retirement without revenue	200
AMBUABGA01000000000000	Retirement with revenue	210
AMBUABGA10000000000000	Retirement w/o revenue to affiliated company	220
AMBUABGA11000000000000	Retirement with revenue to affiliated company	230
AMBUAUFW00000000000000	New valuation without depreciation write-back	
AMBUAUFW000000000100	New valuation with depreciation write-back	
AMBUNACH00000000000000	Post-capitalization	400
AMBUUMAB00000000000000	Retirement from interco. transfer w/o revenue	200
AMBUUMAB01000000000000	Retirement from interco. transfer w/ revenue	210
AMBUUMAB10000000000000	Retmt from interco. transfer w/o rev. to affil.co.	220
AMBUUMAB100000001000	Intraco. Transfer to Affiliated Co. (Hist. Values)	350
AMBUUMAB11000000000000	Retmt from interco. transfer w/ rev. to affil.co.	230
AMBUUMAI00000000000000	Retirement from intracompany transfer	200
AMBUUMZI00000000000000	Acquisition from intracompany transfer	158
AMBUUMZU00000000000000	Acquisition from intercompany transfer	158
AMBUUMZU10000000000000	Acquisition from interco. transfer from affil.co.	153
AMBUUMZU100000001000	Intraco. Transfer from Affil. Co. (Hist. Values)	360
AMBUZUGA00000000000000	Acquisition	100
AMBUZUGA10000000000000	Acquisition from affiliated company	151
AMBUZUSR000100000000	Write-up of unplanned depreciation	730
AMBUZUSR001000000000	Write-up of special depreciation	720
AMBUZUSR001000000000	Write-up of ordinary depreciation	710
AMBUZUSR011111000000	Write-Up from Gain/Loss (Special Asset)	770
AMBUZUSR011111000100	Write-Up from Gain/Loss (Type 1/2/4)	770

Trans ID (not visible)	Name	Trans. Type
AUAKAUAS00000000000000	CO settlmt: simulation retmt of prior-yr acquis.	200
AUAKAUUA00000000000000	CO settlmt: retiring transfer to capitalized asset	200
AUAKAUUS00000000000000	CO settlmt: retirement transfer to other receiver	200
AUAKAUUZ00000000000000	CO settlmt: acquis. transfer to capitalized asset	158
AUAKAUZF00000000000000	CO settlmt: acquis. transfer to other receiver	116
REOR	Transfer Due to Reorganization	300
REORSEGMENT	Transfer due to segment reorganization	300
RFBUAZBU00000000000000	Down Payment	180
RFBUAZBU10000000000000	Down Payment, Affiliated Company	189
RFBUAZUM00000000000000	Down Payment Clearing	181
RFBUAZUM10000000000000	Down Payment Clearing, Affiliated Company	180
RFBUNACH00000010000	Post-capitalization of discount, vendor invoice	165
RFBUNACH000000110000	Post-capitaliz. of discount, vendor credit	167
RFBUNACH100000010000	Post-capitaliz. of discount, vendor inv. affil.co.	166
RFBUNACH1000000110000	Post-capitaliz. of discount, vendor credit aff.co.	168
RMRPAZUM00000000000000	Down Payment Clearing MIRO	181
RMRPAZUM10000000000000	Down Payment Clearing Affiliated Company MIRO	180
RMRPRMMP00000000000000	Acquisition from invoice receipt w/o affil. comp.	159
RMRPRMMP000000100000	Credit memo from invoice receipt	105
RMRPRMMP000000110000	Credit memo from invoice receipt (following year)	160
RMRPRMMP10000000000000	Acquisition from invoice receipt w/ affil. comp.	153
RMRPRMMP100000100000	Credit memo from invoice receipt (affil. co.)	106
RMRPRMMP100000110000	Credit memo from invoice receipt (afil.co.,fol.yr)	161
RMWARMWA00000000000000	Acquisition from stock	130

Trans ID (not visible)	Name	Trans. Type
RMWARMWA000000100000	Credit Memo from Goods Withdrawal from Stock	105
RMWARMWA000000110000	Credit Memo from Goods Withdrawal (Following Year)	160
RMWARMWA100000000000	Acquis. from Goods Withdrawal (Affiliated Company)	122
RMWARMWA100000100000	Credit Memo from Goods Withdrawal (Affiliated Co.)	106
RMWARMWA100000110000	Credit Memo from Goods Withdrawal (Af.Co.,Fol.Yr)	161
RMWERMWE000000000000	Acquis. from goods receipt w/o affiliated company	120
RMWERMWE000000100000	Credit Memo from Goods Receipt	105
RMWERMWE000000110000	Credit Memo from Goods Receipt (Following Year)	160
RMWERMWE100000000000	Acquis. from goods receipt w/ affiliated company	122
RMWERMWE100000100000	Credit Memo from Goods Receipt (Affiliated Co.)	106
RMWERMWE100000110000	Credit Memo from Goods Receipt (Affil. Co, Fol.Yr)	161
RMWLRMWL000000000000	Acquisition from Stock	130
RMWLRMWL000000100000	Credit Memo from Goods Withdrawal from Stock	105
RMWLRMWL000000110000	Credit Memo from Goods Withdrawal (Following Year)	160
RMWLRMWL100000000000	Acquis. from Goods Withdrawal (Affiliated Company)	122
RMWLRMWL100000100000	Credit Memo from Goods Withdrawal (Affiliated Co.)	106
RMWLRMWL100000110000	Credit Memo from Goods Withdrawal (Af.Co.,Fol.Yr)	161
RMWQRMWQ000000000000	Acquis. from Goods Withdrawal, No Check	130
RMWQRMWQ000000100000	Credit Memo from Goods Withdrawal, No Check	105
RMWQRMWQ000000110000	Credit Memo from Goods Withdrawal, No Check(FolYr)	160
RMWQRMWQ100000000000	Credit Memo from Goods Withdrawal, No Check(Affil.)	122

Trans ID (not visible)	Name	Trans. Type
RMWQRMWQ100000100000	Credit Memo from Goods Withdrawal, No Check(Affil)	106
RMWQRMWQ100000110000	Credit Memo Goods Withdrawal, No Check(Affil,FolYr)	161

9. Save your entries.

3.5.5 Determine Transaction Types for Internal Transactions

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	S_ALR_87009115
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Determine Transaction Types for Internal Transactions</i>

2. On the *Change View “Default transaction types”*: Overview screen, assign transaction types according to the following table:

Transaction name	Tra	Transaction type name
Retirement	210	Retirement with revenue
Post depreciation	500	Post depreciation
Retirement from investment measure	209	Retmt. of prior-yr acq. from inv.meas. w/o revenue
	180	Down payment
Retirement w/o revenue	200	Retirement without revenue
Clearing downpayment curr. fiscal year	181	Clearing of down payment from current fiscal year
Bal. downpaymt par.stlmt.	185	Bal. carried over from prev. year for part. cap.
Retirement to affil.co.	230	Retirement to affiliated company with revenue
Down payment to affiliated company	188	Down payment from affiliated company
Clearing of down payment to affiliated company	189	Clearing of down payment from affiliated company
Down payment	180	Down payment
Acquisition final settlement from CO	116	Acquisition - internal settlement to AuC
Credit memo in following year	160	Credit memo in following year
Credit memo in following year (affil.co.)	161	Credit memo in following year from affil.co. -net
Settlement inv. measure to (internal) AuC	116	Acquisition - internal settlement to AuC

Transaction name	Tra	Transaction type name
Gain/loss on retirement	770	Write-up from gain/loss
Acquisition from invoice receipt	100	External asset acquisition
Acquisition from invoice receipt (affil. co.)	152	Gross interco.transf. acquis. of prior-yr acquis.
Follow-up discount postings	165	Calc. of cash discount received/lost in prior year
Transfer to affil.co.	350	Transfer prior-yr acquis to affiliated company
Input tax correction foll. fiscal year	160	Credit memo in following year
Input tax correction current fiscal year	170	Real estate management: Correction after capital.
Transfer from affil.co.	360	Transfer prior-yr acquis from affiliated company
Withdrawal from stock	130	Withdrawal from stock
Acquisition from goods receipt	120	Goods receipt
Goods receipt completed order	121	Goods receipt for production order
Acquisition from goods receipt (affil. co.)	122	Goods receipt from affiliated company (net)
External asset acquisition	100	External asset acquisition
Settlement of old data from AuCIA	340	Retmt transfer of prior-yr acquis f. AuC, line item
Settlement of old data from inv. measure	338	Retirmt transfer of prior-yr acquis from inv.meas.
Balance from AuC at partial settlement	342	Bal.forward AuC after partial settlmt pr-yr acquis

3. Save your entries.

3.5.6 Specify how Default Asset Value Date is determined

Use



Only can only add new entries in this step by using Transaction SM30 for table TABVO.

Procedure

1. Access the activity using one of the following navigation options:

Transaction Code	SM30
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Transactions → Specify How Default Asset Value Date is Determined</i>

2. On the *SAP Easy Access* menu screen, enter transaction SM30 in the command field and press *Enter*.
3. On the *Maintain Table Views: Initial Screen* screen, enter table TABVO in the *Table/View* Field and press the *Maintain* button below.
4. On the *Change View “Determine asset value date in Asset Accounting transaction* screen, press the *New Entries* button.
5. On the *New Entries: Overview of Added Entries* screen, make the following entries:

Variant	AcTr	PR	AR	User Date
SAP_DEFAULT	AAFA	9	4	
SAP_DEFAULT	ABGA	1		
SAP_DEFAULT	AIBU	2		
SAP_DEFAULT	ANZA	2		
SAP_DEFAULT	AUAK	2		
SAP_DEFAULT	AUFW	14	6	
SAP_DEFAULT	AUUZ	2		
SAP_DEFAULT	GUTR	12	2	
SAP_DEFAULT	INVZ	9	4	
SAP_DEFAULT	MAFA	9	4	
SAP_DEFAULT	NAAK	10	2	
SAP_DEFAULT	NACH	6		
SAP_DEFAULT	NAER	10	2	
SAP_DEFAULT	NAFA	9	4	
SAP_DEFAULT	SAFA	9	4	
SAP_DEFAULT	UMB	1		
SAP_DEFAULT	ZUCO	2		
SAP_DEFAULT	ZURM	12	2	
SAP_DEFAULT	ZURO	9	4	
SAP_DEFAULT	ZUSO	9	4	
SAP_DEFAULT	ZUSR	6		
SAP_DEFAULT	ZUWA	2		
SAP_DEFAULT	ZUWE	2		

6. Save your entries.

3.6 Asset Data Transfer

3.6.1 Define Offsetting Account for Legacy Data Transfer

Use

In this activity you specify a G/L account that is used with the legacy data transfer for transferring balances.

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	SPRO
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Asset Data Transfer → Parameters for Data Transfer → Define Offsetting Account for Legacy Data Transfer</i>

- On the *Change View “Offsetting Account for Legacy Data Transfer”*: Overview screen, enter the following:

Field name	User action and values	Note
ChAc	YCOA	Entry exists
G/L Account	39913000	

- Save your entry.

3.7 Preparations for Going Live

3.7.1 Process Asset Views



For all depreciation areas, there must be a new view 0 for authorization, which cannot be customized.

This view 0 is not visible in the IMG maintenance screen used down below, because the chart of depreciations have not been copied from a reference chart of depreciation, but instead have been created step by step in the solution activation.

Nevertheless in the relevant txt-variant file, view 0 must be maintained (technically as 00).

Use

In addition to the standard SAP ERP authorization functionality, the asset accounting component additionally provides the asset view, which offers additional authorization protection features. The *asset view authorization object* (A_A_VIEW) controls master data maintenance to a certain extent. You can use this object to assign users limited views of asset data and asset values.

To create asset master records you need at least one asset view. You must use standard view 1 (*Asset Accounting*) to be able to create complete asset master records.

All depreciation areas can be fully maintained with asset view 1 (*Asset Accounting*).

Procedure

- Access the activity using one of the following navigation options:

Transaction Code	ANSICHT
IMG Menu	<i>Financial Accounting (New) → Asset Accounting (New) → Preparations for Going Live → Authorization Management → Process Asset Views</i>

2. If *Chart of Depreciation Selection* screen appears, enter your chart of depreciation.
3. On the *Change View "Asset View": Overview* screen, select asset view 1 *Asset Accounting*.
4. In the *Dialog Structure*, double-click *Authorization for Master Data Fields*.
5. On the *Change View "Authorization for Master Data Fields": Overview* screen, select the Authorization *"Maintenance"* for all available field groups FG.
6. Go *Back* (F3) and set authorization for master data fields for other available views as listed in the table down below if required.
7. Save your entries.

Master data authorization setup for all asset views if required:

View	FG	Authorization
0 = Generic view (in case no other views are specified)		
0	01	2
0	02	2
0	03	2
0	04	2
0	05	2
0	06	2
0	07	2
0	08	2
0	09	2
0	10	2
0	11	2
0	12	2
0	13	2
0	14	2
0	15	2
0	16	2
0	17	2
0	18	2
0	19	2
0	20	2
0	21	2
0	22	2
0	23	2
0	24	2
0	25	2
0	26	2
0	27	1
0	28	2
0	29	2
0	30	2
0	31	2
0	32	2

0	33	2
0	34	2
0	35	2
0	36	2
0	37	2
0	39	2
0	40	2
0	41	2
0	42	2
0	43	2
0	44	2
0	45	2
0	46	2
0	47	2
0	50	2
0	51	2
0	52	2
0	53	2
0	54	2
0	55	0
0	57	2
0	58	2
0	59	2
0	60	2
0	61	2
0	62	1
0	63	2
0	64	2
0	65	2
0	66	2
0	67	2
0	68	2
0	69	2
0	70	2

0	71	2
0	72	2
0	73	2
0	75	2
0	76	2
0	78	1
0	79	0
0	80	0
0	81	2
0	82	2
0	83	0
0	84	0
0	85	0
0	86	0
0	87	0
0	88	2
0	89	2
0	90	2
0	A1	2
0	A2	2
0	A3	2
0	A4	2
0	A5	2
0	G1	2
0	G2	2
0	G3	2
0	G4	2
0	G5	2
0	G6	2
1 Asset Accounting		
1	01	2
1	02	2
1	03	2
1	04	2

1	05	2
1	06	2
1	07	2
1	08	2
1	09	2
1	10	2
1	11	2
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1	13	2
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1	29	2
1	30	2
1	31	2
1	32	2
1	33	2
1	34	2
1	35	2
1	36	2
1	37	2
1	39	2

1	40	2
1	41	2
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1	45	2
1	46	2
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1	50	2
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1	71	2
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1	75	2
1	76	2
1	78	2

1	79	2
1	80	2
1	81	2
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1	83	2
1	84	2
1	85	2
1	86	2
1	87	2
1	88	2
1	89	2
1	90	2
1	A1	2
1	A2	2
1	A3	2
1	A4	2
1	A5	2
1	G1	2
1	G2	2
1	G3	2
1	G4	2
1	G5	2
1	G6	2
2 Cost-accounting		
2	01	2
2	02	2
2	03	2
2	04	2
2	05	2
2	06	2
2	07	2
2	08	2
2	09	2
2	10	1

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2	35	1
2	36	1
2	37	2
2	39	1
2	40	1
2	41	1
2	42	1
2	43	1
2	44	1
2	45	1

2	46	1
2	47	1
2	50	1
2	51	1
2	52	1
2	53	1
2	54	1
2	55	1
2	57	2
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2	66	2
2	67	2
2	68	2
2	69	2
2	70	1
2	71	1
2	72	1
2	73	1
2	75	2
2	76	1
2	78	2
2	79	2
2	80	2
2	81	2
2	82	2
2	83	0
2	84	0

2	85	0
2	86	0
2	87	0
2	88	2
2	89	2
2	90	2
2	A1	2
2	A2	2
2	A3	2
2	A4	2
2	A5	2
2	G1	0
2	G2	0
2	G3	0
2	G4	0
2	G5	0
2	G6	0
3 Tax		
3	01	1
3	02	1
3	03	1
3	04	1
3	05	1
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3	07	1
3	08	1
3	09	1
3	10	1
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3	12	1
3	13	1
3	14	2
3	15	2
3	16	2

3	17	2
3	18	2
3	19	2
3	20	2
3	21	2
3	22	2
3	23	2
3	24	2
3	25	2
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3	27	2
3	28	1
3	29	1
3	30	1
3	31	1
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3	33	1
3	34	1
3	35	1
3	36	1
3	37	1
3	39	1
3	40	0
3	41	0
3	42	0
3	43	1
3	44	0
3	45	0
3	46	0
3	47	0
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3	52	2
3	53	2

3	54	2
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3	65	1
3	66	1
3	67	1
3	68	1
3	69	1
3	70	1
3	71	1
3	72	1
3	73	1
3	75	1
3	76	1
3	78	1
3	79	1
3	80	1
3	81	2
3	82	1
3	83	0
3	84	0
3	85	0
3	86	0
3	87	0
3	88	1
3	89	1
3	90	1

3	A1	1
3	A2	1
3	A3	1
3	A4	1
3	A5	1
3	G1	0
3	G2	0
3	G3	0
3	G4	0
3	G5	0
3	G6	0

4 Purchasing

4	01	1
4	02	1
4	03	1
4	04	1
4	05	1
4	06	1
4	07	1
4	08	1
4	09	1
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4	13	1
4	14	1
4	15	1
4	16	1
4	17	1
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4	27	1
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4	29	1
4	30	1
4	31	1
4	32	1
4	33	1
4	34	1
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4	60	0

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4	69	0
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4	71	0
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4	84	0
4	85	0
4	86	0
4	87	0
4	88	2
4	89	2
4	90	2
4	A1	2
4	A2	2
4	A3	2
4	A4	2
4	A5	2
4	G1	0

4	G2	0
4	G3	0
4	G4	0
4	G5	0
4	G6	0
5 Technology		
5	01	1
5	02	1
5	03	1
5	04	1
5	05	1
5	06	1
5	07	1
5	08	1
5	09	1
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5	12	1
5	13	1
5	14	1
5	15	1
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5	18	1
5	19	1
5	20	1
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5	40	1
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5	62	0
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5	75	1
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5	81	1
5	82	1
5	83	0
5	84	0
5	85	0
5	86	0
5	87	0
5	88	1
5	89	1
5	90	1
5	A1	1
5	A2	1
5	A3	1
5	A4	1
5	A5	1
5	G1	0
5	G2	0
5	G3	0
5	G4	0
5	G5	0
5	G6	0
6 Insurance		

6	01	1
6	02	1
6	03	1
6	04	1
6	05	1
6	06	1
6	07	1
6	08	1
6	09	1
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6	33	1
6	34	1

6	35	1
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6	46	1
6	47	1
6	50	1
6	51	1
6	52	1
6	53	1
6	54	1
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6	57	0
6	58	0
6	59	0
6	60	2
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6	62	2
6	63	2
6	64	2
6	65	2
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6	68	2
6	69	2
6	70	1
6	71	1
6	72	1

6	73	1
6	75	1
6	76	1
6	78	2
6	79	1
6	80	1
6	81	1
6	82	1
6	83	0
6	84	0
6	85	0
6	86	0
6	87	0
6	88	1
6	89	1
6	90	1
6	A1	1
6	A2	1
6	A3	1
6	A4	1
6	A5	1
6	G1	0
6	G2	0
6	G3	0
6	G4	0
6	G5	0
6	G6	0
7 Employee		
7	01	2
7	02	0
7	03	0
7	04	1
7	05	0
7	06	0

7	07	0
7	08	0
7	09	0
7	10	1
7	11	0
7	12	0
7	13	0
7	14	2
7	15	1
7	16	1
7	17	1
7	18	1
7	19	1
7	20	0
7	21	0
7	22	0
7	23	0
7	24	0
7	25	1
7	26	0
7	27	0
7	28	0
7	29	0
7	30	0
7	31	0
7	32	0
7	33	0
7	34	0
7	35	0
7	36	0
7	37	2
7	39	0
7	40	0
7	41	0

7	42	0
7	43	0
7	44	0
7	45	0
7	46	0
7	47	0
7	50	0
7	51	0
7	52	0
7	53	0
7	54	0
7	55	0
7	57	0
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7	59	0
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7	61	0
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7	68	0
7	69	0
7	70	0
7	71	0
7	72	0
7	73	0
7	75	0
7	76	0
7	78	0
7	79	0
7	80	0

7	81	0
7	82	0
7	83	0
7	84	0
7	85	0
7	86	0
7	87	0
7	88	1
7	89	1
7	90	1
7	A1	1
7	A2	1
7	A3	1
7	A4	1
7	A5	1
7	G1	0
7	G2	0
7	G3	0
7	G4	0
7	G5	0
7	G6	0
8 Manager		
8	01	2
8	02	0
8	03	0
8	04	2
8	05	0
8	06	0
8	07	0
8	08	0
8	09	0
8	10	1
8	11	0
8	12	1

8	13	0
8	14	2
8	15	1
8	16	1
8	17	1
8	18	2
8	19	2
8	20	0
8	21	0
8	22	0
8	23	0
8	24	0
8	25	2
8	26	0
8	27	0
8	28	0
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8	30	0
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8	40	0
8	41	0
8	42	0
8	43	0
8	44	0
8	45	0
8	46	0
8	47	0

8	50	0
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8	52	0
8	53	0
8	54	0
8	55	0
8	57	0
8	58	0
8	59	0
8	60	0
8	61	0
8	62	0
8	63	0
8	64	0
8	65	0
8	66	0
8	67	0
8	68	0
8	69	0
8	70	0
8	71	0
8	72	0
8	73	0
8	75	0
8	76	0
8	78	0
8	79	0
8	80	0
8	81	0
8	82	0
8	83	0
8	84	0
8	85	0
8	86	0

8	87	0
8	88	1
8	89	1
8	90	1
8	A1	1
8	A2	1
8	A3	1
8	A4	1
8	A5	1
8	G1	0
8	G2	0
8	G3	0
8	G4	0
8	G5	0
8	G6	0



Meaning of authorization indicator:

0 = No authorization

1 = Display

2 = Maintenance

4 Manual Build Steps

Some settings cannot automatically be transported between systems or clients.

In these cases, you either transport the settings manually, if possible, or make the settings in the target system or client.

The following table lists the configuration activities where automatic transport is not possible.

Refer to the details and sequence in the sections above.

Configuration activity	Manual transport possible	Manual action in target system / client required	Remarks
3.1.1 Activate Asset Accounting	Yes	No	
3.4.2 Generate Period Controls	No	Yes	

We recommend that you plan especially for doing these manual build steps and rehearse the sequence in advance, if possible well before cut over.

