S/4 HANA General Ledger Configuration



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Configuration Scenario:

Universal Group of companies (Parent company) is a multinational company with companies across the world with base in India. The company has decided to implement SAP S/4 HANA for its subsidiaries in USA and in India. Universal Group of companies has common chart of accounts. The Parent company wants the accounts to be prepared based on April to March year end i.e. April to March with IFRS reporting. The Group reporting should be in INR. There could also be a future reporting requirement in local companies to have the functional currency in some countries. There will be intercompany transactions between the 2 company codes, so the need to set up Intercompany settings between 2 company codes.

Universal wants to do an allocation and simulation only for management reporting which should not affect their regular ledger.

Universal Ltd. USA has a local reporting requirement under the US GAAP.

Based on the above requirements we need to configure the following within S/4 HANA.

Create company code 6600 – Universal Ltd for USA. Company code currency 6600 - USD Create company code 6650 - Universal India Ltd for India. Company code currency 6650 - INR Parallel currencies to be implemented Group reporting

Common chart of accounts – INT

Ledger 0L (Group view) reporting period – April to March for group reporting

Ledger Y1 (additional ledger) for local reporting (Jan to Dec)

Ledger Y0 (Technical ledger) – to have April to March set up

1. Creating company code and its various assignments

1.1 Creating company code

Company code is the basic organizational unit in FI (Financial accounting) for which a balance sheet and profit & loss account can be drawn. We create company code 6600 (Universal Ltd.) which is located in country USA.

For doing the configuration we use the following path on the SAP application screen:-

SAP Menu \rightarrow Tools \rightarrow Customizing \rightarrow IMG \rightarrow SPRO - Execute Project \rightarrow

SAP Reference IMG

\mathbb{F} Implementation Activities Edit Goto Additional Information Utilites Environment System Help
Display IMG
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Structure
SAP Customizing Implementation Guide
Commercial Project Management
A Activate Business Functions
Conversion of Accounting to SAP 5/4HANA
► ABAP Platform
► 6 Enterprise Structure
► 6 Cross-Application Components
 Mobile Application Integration Framework Configuration
 SAP Portfolio and Project Management
 Financial Accounting
 Financial Accounting Global Settings
General Ledger Accounting
▶ 👌 Accounts Receivable and Accounts Payable
Contract Accounts Receivable and Payable
Bank Accounting
Revenue Accounting
 Consolidation Preparation
Real-Time Consolidation
Asset Accounting
1 ₆₀ Special Purpose Ledger
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Corporate income Lax Franework Example Chair Management
k Multi-Dark Consectivity Consector
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Deaning and Consolidation
SAP 5/4HANA for Group Reporting

Configuration for all the modules will be done here. The above path will not be referred henceforth; we will directly refer to the IMG node.

SAP Customizing Implementation Guide \rightarrow Enterprise Structure \rightarrow Definition \rightarrow Financial Accounting \rightarrow Edit, Copy, Delete, Check Company Code

Double click on Edit Company Code	
E Choose Activity	×
Activities	
Pe Name of Activity	[]]
Copy, delete, check company code	^
Edit Company Code Data	· · · · · · · · · · · · · · · · · · ·
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Perform the activities in the specified sequence	
	Choose 🔀

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By selecting the second option Edit Company Code data we have to manually configure all the subsequent assignments.

By selecting the first option all the configuration and tables get copied automatically along with assignments. This option should be selected in case of rollouts where the new company codes are created by referencing an existing company code.

Copy org.object In the Copy option we need to click on to copy a company code from an existing company code. We can copy from existing company code delivered by SAP.

We can select a four-character alpha-numeric key as the company code key. This key identifies the company code and must be entered when posting business transactions or creating company code-specific master data, for example.

We will cover the FI configuration from scratch and not copying configuration from an existing company code.

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The company code can be kept numeric or alpha numeric.

Country: The country where company code is located and the balance sheet and income statement which will be prepared according to that country law. Here the company is located in USA so, we have selected the country id US (USA).

Currency: It is the local reporting currency of the country. In this case it is USD since the company is located in USA.

Click on Address and update the following fields

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Thus company code 6600 is created in SAP.

1.2 Maintain Fiscal Year Variant

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fiscal Year and Posting Periods \rightarrow Maintain Fiscal Year Variant

You can define the following characteristics for a fiscal year variant in SAP.

How many posting periods a fiscal year has, how many special periods you need, how the system is to determine the posting periods when posting.

When defining your fiscal year, you have the following options:

- Your fiscal year is the calendar year In this case, you must only select the *Calendar year* field.
- Your fiscal year is not the same as the calendar year and is not year dependent
 In this case, you first enter the number of your posting periods in the Number posting per. field. To define your posting periods, select your fiscal year variant and select *Periods* on the navigation screen. On this screen, enter the month and the day of the period end and the period in each case.
- Your fiscal year is not the same as the calendar year and is yeardependent.

Enter the number of your posting periods in the field *Number posting periods* and select the field *Year-dependent*. To define your posting periods, select your fiscal year variant and select *Periods* on the navigation screen. The system asks for which calendar year your year-dependent fiscal year variant is valid. You then enter the month and day of the period end for each of your periods, and the periods themselves.

You can use the standard fiscal year variant **K4** in SAP where the financial accounting year corresponds to January to December.

In case the financial accounting year is April to March, you can use the standard fiscal year variant ${\bf V3}$ in SAP

You can copy and create new variants, but bear in mind it should start with Y or Z as the starting character.

In our example we will use the standard SAP fiscal year variant V3 (April to March)

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	K4	Cal. Year, 4 Special Peri		\checkmark	12	4	
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	V6	July - June, 4 special pe			12	4	
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1.3 Assign Company Code to a Fiscal Year Variant

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fiscal Year and Posting Periods \rightarrow Assign Company Code to a Fiscal Year Variant

The company code 6600 needs to be assigned to a Fiscal Year variant. This controls which periods the company code will post data.

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0MB1	IS-B Musterbank	Deutschl.	K4	Cal. Year, 4 Special F	Periods 🚬
6600	Universal Ltd.		Ţ	D	
AR01	Country Templa	te AR	K4	Cal. Year, 4 Special F	Periods
ARG1	Country Templa	te AR	K4	Cal. Year, 4 Special F	Periods
AT01	Country Templa	te AT	K4	Cal. Year, 4 Special F	Periods
AU01	Country Templa	te AU	V6	July - June, 4 specia	l periods

Assign company code 6600 to V3 fiscal year variant in SAP.

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0MB1	IS-B Musterbank Deu	itschl. K4		Cal. Year, 4	Special Periods	-
6600	Universal Ltd.	V3		Apr March	n, 4 special periods	
AR01	Country Template Af	R K4		Cal. Year, 4	Special Periods	
ARG1	Country Template Af	R <mark>K4</mark>		🗇. Year, 4	Special Periods	
AT01	Country Template A	T K4		Cal. Year, 4	Special Periods	
AU01	Country Template Al	U V6		July - June,	, 4 special periods	

Click 🖳 to save entry.

Thus Company code 6600 is assigned to fiscal year variant V3 in SAP.

1.4 Define Posting period Variant

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fiscal Year and Posting Periods \rightarrow Posting Periods \rightarrow Define Variants for Open Posting Periods

In this activity, you can define variants for open posting periods. In the standard setting, a separate variant for posting periods is defined for every company code. The name of this variant is identical to the company code name. Every company code is allocated to this variant with the same name.

Thus in our example we will have posting period variant which is identical to the company code i.e. 6600

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				_			

Click on New Entries and update the following fields.

Click 🖳 to save entry.

Thus posting period variant 6600 is created.

1.5 Assign Posting period Variant to Company code

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fiscal Year and Posting Periods \rightarrow Posting Periods \rightarrow Assign Variants to Company Code

The posting period variant 6600 now needs to be assigned to company code 6600.

Assign posting period variant 6600 to company code 6600

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6600 Universal Ltd	l.	New	York			-
AR01 Country Ten	nplate AR	Arge	ntinien		0001	
ARG1 Country Ten	nplate AR	Arge	ntinien		0001	
AT01 Country Ter	nplate AT	Aust	ria		0001	
AU01 Country Ten	nplate AU	Aust	ralia		0001	

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	AT01	Austria				0001											
	AU01	Australia				0001											

Click 🖳 to save entry.

Thus posting period variant 6600 is assigned to company code 6600 in SAP.

1.6 Open and Close Posting Periods

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fiscal Year and Posting Periods \rightarrow Posting Periods \rightarrow Open and Close Posting Periods

In this activity you specify for each variant which posting periods are open for posting in SAP.

Three intervals are now available for doing this (period 1, period 2 and period 3). For every interval, enter a lower period limit, an upper period limit and the fiscal year.

You can specify separately G/L account number ranges (as well as sub ledger accounts). To do this, you specify the subledger account type, such as D or K, and the corresponding reconciliation account.

In this way you can, for instance, close postings for customer accounts, but allow postings for vendors and GL accounts.

You can use period intervals 1 and 2 for all normal posting processes in regular and special periods. For period interval 1, you can enter a group of authorized users. This means that, for month-end or year-end closing, for

example, you can open posting periods for specific users only. Period 1 interval should be used for special periods because authorization can only be managed here.

Period interval 3 is used for postings from Controlling (CO) to Financial Accounting (FI).

- If you do **not** make an entry for period interval 3, the check on these postings is made from the real-time integration against period intervals 1 and 2.
- If you make an entry for period interval 3, the check on these postings is only made against period interval 3.

You can copy the settings from existing company codes delivered by SAP as follows:-

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Notice the posting period variant pop up is also new in Simple Finance, which means this table will not be locked when multiple users are using it.

Click	Maintain	All														
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Click 🖳 to save entry.

Thus posting periods time intervals for various account types are created for variant 6600 in SAP

Various account types in SAP are:-

- A Assets
- $\mathsf{D}-\mathsf{Debtors}$
- K Creditors
- M Material
- S GL

1.7 Define Field Status Variants

You can define and edit field status variants and groups. You group several field status groups together in one field status variant. You assign the field status variants to a company code in the activity Assign Company Code to Field Status Variants . This allows you to work with the same field status groups in any number of company codes.

You can also define and process field status groups. You must define a field status group in the company code-specific area of each G/L account. The field status group determines which fields are ready for input, which are required entry fields, and which are hidden during document entry. Bear in mind that additional account assignments (i.e. cost centers or orders) are only possible if data can be entered in the corresponding fields.

Field status variant 0001 is entered for company code 0001 in the standard SAP software. Field status groups are already defined for this variant.

The field status group you enter in the reconciliation accounts affects postings to the related customer or vendor accounts. You cannot enter a field status group in the customer or vendor accounts. Field status groups are determined for customer and vendor accounts from their respective reconciliation accounts, via the G/L account number in their master records.

There are other factors, besides the field status group itself, which have an influence on the field status. Among these are:

The field status defined for the posting key.

The status "optional entry field" was assigned to posting keys 40 and 50 in the standard system. These are the standard posting keys for G/L account postings. The "optional entry field" status has no effect on the field status.

-

Copy the Standard Field status variant 0001 to create new field status variant 6600. The field status variant 6600 can be attached to all the group company codes of Universal Group. Since all the company codes within the group should have same posting flow the field status group 6600 can be assigned to all the group company codes.

Alternatively you could also create new field status variants for each new company codes being rolled out.

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Click on Copy



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Click 📙 to save entry.

Thus field status variant 6600 is created.

1.8 Assign Company Code to Field Status Variants

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Ledgers \rightarrow Fields \rightarrow Assign Company Code to Field Status Variants

In this activity, you assign the company codes in which you want to use identical field status groups, to the same field status variant. Assign company code 6600 to field status variant 6600.

		Ι	Enter field status variant 6600
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0MB1	IS-B Musterbank Deutschl.	Walldorf	0001
6600	Universal Ltd.	New York	6600 To
AR01	Country Template AR	Argentinien	0001
ARG1	Country Template AR	Argentinien	0001
AT01	Country Template AT	Austria	0001
AU01	Country Template AU	Australia	0001

1.9 Define Tolerance Groups for Employees

IMG \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Business Transactions \rightarrow Open Item Clearing \rightarrow Clearing Differences \rightarrow Define Tolerance Groups for Employees We need to predefine various amount limits for our employees with which we determine:

- the maximum document amount the employee is authorized to post
- the maximum amount the employee can enter as a line item in a customer or vendor account
- the maximum cash discount percentage the employee can grant in a line item
- the maximum acceptable tolerance for payment differences for the employee.

Payment differences are posted automatically within certain tolerance groups. This way the system can post the difference by correcting the cash discount or by posting to a separate expense or revenue account. In this respect you define:

- the amounts or percentage rates up to which the system is to automatically post to a separate expense or revenue account if it is not possible to correct the cash discount or
- up to which difference amounts the system is to correct the cash discount. In this case the cash discount is automatically increased or decreased by the difference. Using tolerance groups.

You can also additionally differentiate these settings by company code. Since the same rules usually apply to a group of employees, enter the values for employee groups. You can then enter amount limits and tolerances per employee group and company code.

You can also define tolerances without specifying a tolerance group. Leave the field Grp empty in this case. The stored tolerances are then valid for all employees who are not allocated to a group. There must be at least one entry for every company code.

You can also specify tolerances for clearing procedures depending on your customers or vendors. The lower limits from the customer/vendor specifications and employee group are taken in each case during clearing. In our example we will define a blank tolerance group for company code 6600.

You can you use existing tolerance group from the sample company code.

Select company code 0001

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And replace company code 0001 with 6600



Click 📙 to save entry.

Double click on 6600 line item

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Change View "FI Tolerance Groups For Users": Do	etails
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Group Company code 6600 Universal Ltd. New York Currency USD	
Upper limits for posting procedures	
Amount per document 1.000.000.000.000	
Cash discount per line item 5,000 %	
Permitted payment differences	
Amount Percent Cash discnt adj.to Revenue 100,00 10,0 % 10,00 Expense 100,00 10,0 % 10,00	

The cash discount per line item for a user is 5% and he can post amount per document to the above limits. Further the user can post per open item to the above given limit.

The permitted payment difference for revenue and expense is 100 USD or 10 % whichever is lower.

Thus this is a blank tolerance and applicable to all user ids. If the company wants to control posting per user id in a company code, then a tolerance group needs to be defined e.g. ZMGR, ZEXE, ZSUP, ZCL and each groups will have different limits.

The user ids in the next step have to be assigned to the tolerance group.

1.10 Assign Users to Tolerance Groups

IMG → Financial Accounting → General Ledger Accounting → Business Transactions → Open Item Clearing → Clearing Differences → Assign Users to Tolerance Groups

The users have to be assigned to the tolerance group.

Click on New Entries

And update the user id and the tolerance group

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In our example we have created a blank tolerance group therefore there is no need to assign user to tolerance group.

1.11 Define Company (Trading Partner)

SAP Customizing Implementation Guide \rightarrow Enterprise Structure \rightarrow Definition \rightarrow Financial Accounting \rightarrow Define company

Customizing object : V_T880

In the SAP system, consolidation functions in financial accounting are based on companies. A company can comprise one or more company codes.

A company is also called as a Trading partner.

We will create a company for our company code 6600.

The trading partner is updated in the intercompany customer and intercompany vendor master in the general view in the control tab as shown below

Create Organization: Role FI Customer
🕮 📄 Person 🗋 Organization 🗋 Group 🗉 📑 🛭 🗇 🎒 General Data Company Code Sales and Distribution 🕴 Relationships 🛛 🛃
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The trading partner is updated in all the FI line items posted to the above Customer. This helps in intercompany balance elimination during consolidation.

ck on New Entries a	nd update the following: -
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New Entries: Detai	is of Added Entries
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Company	6600
Company name	Liniversal Ltd.
Name of company 2	
Name of company 2	
Detailed information	
Street	Queens Street
PO Box	
Postal code	11005
City	New York
Country	US
Language Key	EN
Currency	
ick on Save 📙	

Similarly click on New Entries and update the following for company 6650 for Universal India.

Click on New Entries and update the following for company 6650 for Universal India.

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New Entries: Details of	f Added Entries
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Company	6650
Company name	Universal India Ltd.
Name of company 2	
Detailed information	
Street	M. G. Road
PO Box	
Postal code	400077
City	Mumbai
Country	IN
Language Key	EN
Currency	

Click on 目

1.12 Assign company code to company

SAP Customizing Implementation Guide \rightarrow Enterprise Structure \rightarrow Assignment \rightarrow Financial Accounting \rightarrow Assign company code to company

Customizing object : V_001_Y

Assign company code 6600 to company 6600 in SAP as shown below

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Click on	B
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1.13 Create Chart of accounts

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Master Data \rightarrow G/L Accounts \rightarrow Preparations \rightarrow Edit Chart of Accounts List (OB13)

For each company code in SAP, you have to specify one chart of accounts for the general ledger. This chart of accounts is assigned to the company code. A Chart of accounts can be used by multiple company codes. This means that the general ledgers of these company codes have identical GL structure.

Here we define just a chart of accounts code in SAP. The GL codes are not defined here.

You can create a new chart of accounts by clicking **on**

Normally each client creates its own chart of accounts, for simplicity let us use the INT chart of accounts.

		,
Double click on	INT	Sample chart of accounts

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Change View "List of All Charts of Accounts": Details
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Chart of Accts INT Description Sample chart of accounts
General specifications
Length of G/L account number 6
Consolidation
Group Chart of Accts
Status
Blocked

Notice that the GL account length is 6 digits.

Let us change the maintenance language to English

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Click 🖳 to save changes
1.14 Assign Company code to Chart of accounts

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Master Data \rightarrow G/L Accounts \rightarrow Preparations \rightarrow Assign Company Code to Chart of Accounts (OB62)

The company code created by us needs to be assigned to a chart of accounts. Let us assign our company code to INT chart of accounts.

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CoCd Company Name	City	Chrt/Accts Cty ch/act	
6600 Universal Ltd.	New York		
ssign INT in the Chrt/a	cts field to compa	any code 6600.	

Click on 国

Thus Company code 6600 is assigned to INT chart of accounts in SAP.

1.15 Define Account Group

IMG \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Master Data \rightarrow G/L Accounts \rightarrow Preparations \rightarrow Define Account Group (OBD4)

In order to organize and manage a large number of G/L accounts better in SAP, they are arranged in **account groups**.

The accounts of an account group normally have similar business functions. You could, for example, have an account group for cash accounts, one for expense accounts, one for revenue accounts, and one for other balance sheet accounts, etc.

Further you can control the numbering and restrict the creation of the GL codes within the specified number range.

Here you can copy from the account group delivered by SAP for INT chart of accounts or you can create new account group required as per customer requirement.

Let us use the standard account group applicable for INT chart of accounts.

Note that there is a new account group called as Secondary cost/Revenues.

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INT	AS		Fixed assets accounts		999999
INT	CASH		Liquid funds accounts		999999
INT	GL		General G/L accounts		999999
INT	MAT		Materials management accounts		999999
INT	PL		P&L Statement Accounts		999999
INT	RECN		Recon.account ready for input		999999
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You could also copy and create new account groups if required for your chart of accounts.

1.16 Define Retained Earnings Account

SAP Customizing Implementation Guide \rightarrow Financial Accounting (New) \rightarrow General Ledger Accounting (New) \rightarrow Master Data \rightarrow G/L Accounts \rightarrow Preparations \rightarrow Define Retained Earnings Account (OB53)

You assign a retained earnings account to each P&L account by specifying a P&L statement account type in the chart of accounts area of each P&L account in SAP.

At the end of a fiscal year, the system carries forward the balance of the P&L account to the retained earnings account in SAP. You can define one or more P&L statement account types per chart of accounts and assign them to retained earnings accounts.

Update chart of accounts INT in the given field

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Chart of Accounts	
	X

The retained earnings account is defined with X

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Chart of Accounts Transaction	INT Sample chart of accounts BIL Balance carried forward
Account assignment	
P&L statm Account X 900000	

Enter X in P& L statmt

Enter the account code for Retained earnings account.



You will get a message "Account not created in chart of accounts INT", ignore it by pressing enter.

Click Save to save entry.

You need to create this GL code later on at the GL code creation stage.

The company code is now configured for General Ledger (GL) posting in SAP.

1.17 Create Additional sort keys

SAP Customizing Implementation Guide \rightarrow Cross-Application Components \rightarrow Master Data Synchronization \rightarrow Customer/Vendor Integration \rightarrow Settings for Financial Accounting \rightarrow Account Management \rightarrow Determine Standard Sorting for Line Items

In this configuration, we determine rules by which the system fills the Assignment field during document entry. Data can be transferred to the field from the document header or from the line item. The field contents determine the standard sort sequence for the line items. Every rule is stored under a freely assignable key.

This sort key is updated in the GL account master records. This key is proposed for the account when entering a business transaction.

Standard sort keys are available and sufficient; let us see the configuration of SAP standard sort key 014.

Contradio I a sec a						
Sort Key	Description					
000	Partice data					
001	Posung date					
002	Doc.no., fiscal year					
003	Document date	- -				
004	Branch account	-				
005	Loc.currency amount	_				
006	Doc.currency amount	_				
007	Bill/exch.due date	_ _				
008	Cost center					
009	External doc.number					
010	Purchase order no.					
011	Plant number					
012	Vendor number					
014	Purchase order					
015	Personnel number					
016	Settlement period	Ψ.				
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Display View "Rules for 'Allocation' Field Layout": Details	
Sort key [D14]	
Name	
Description Purchase order	
Layout of 'Allocation' field	
Name Name Offset Length	
Field1 EBELN Purchasing Document 0 10 Field2 FRFLP Item 0 5	
Field3 0 0	
Field4 0 0	

1.18 Enter Global Parameters

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Global Parameters for Company Code \rightarrow Enter Global Parameters

Here we can make various global specifications for the company code. In addition, we can look at the most important specifications of the company code at any time in the overview.

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CoCd Company Name	City	Country Crcy	Langua 🛄
6600 Universal Ltd.	New York	US USD	EN 🔶

Double click

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Company	6600	FM Area			
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Hide Company Code in F4					
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Document Entry Screen Variant		🗌 Business Area Fin. State	ments		
Field status variant	6600	Propose Fiscal Year			
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Max. exchange rate deviation	8	No Exch. Rate Diff. Whe	en Clearing in LC		
Sample Acct Rules Var.		Tax base is net value			
Workflow Variant		Discount base is net val	ue		
Inflation Method		Financial Assets Mgmt a	ctive		
Tax Crcy Translation		Purchase Acct Proc.			
CoCd -> CO Area		JV Accounting Active			
Cost of Sales Accounting Actv.		Hedge request active			
Negative Postings Permitted		Enable Amount Split			
		Tax Reporting Date Acti	ve		
Manage Postg Period					

Manage posting period is a new functionality (If this indicator is set then posting check is also made for non representative ledger).

This indicator is used if we want to define posting period and fiscal year variants for non representative ledgers that differ from settings for the representative ledger.

Hide company code in F4 is new

Change View "Company C	Code Globa	l Data": Detail	s	
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Company Code 6600 Universal Ltd Country key US Currency Accounting organization Chart of Accts	USD INT Country	New York Language Key Chart/Accts	EN	
Company Credit control area External CoCode Company Code Is Productive Hide Company Code in F4	6600 FM Area Fiscal Y Global C VAT Reg	ar Variant V3 CoCde		
Processing parameters				
Document Entry Screen Variant Field status variant Pstrg period variant Max. exchange rate deviation Sample Acct Rules Var. Workflow Variant Inflation Method Tax Crcy Translation CoCd -> CO Area Cost of Sales Accounting Actv. Negative Postings Permitted	2 Busin 6600 V Propo 6600 V Defin 10 * V No E2 Disco Finan Purct JV Ac Hedg V Enabl Tax R	ess Area Fin. Statemen ise Fiscal Year e default value date (ch. Rate Diff. When C ase is net value unt base is net value cial Assets Mgmt active iase Acct Proc. (counting Active e request active le Amount Split teporting Date Active	its Clearing in LC	
Manage Postg Period				

Enable amount split – You set this tick if you want to split vendor invoice amount based on withholding tax information or different payment method or payment terms. Possible only in enjoy transaction FB60, FB75 and MIRO.



1.19 Define Translation Ratios for Currency Translation

SAP Customizing Implementation Guide \rightarrow ABAP Platform \rightarrow General Settings \rightarrow Currencies \rightarrow Define Translation Ratios for Currency Translation

Here we enter the translation ratios for currency translation. These are updated for each exchange rate type and currency pair. We can also specify whether we want to use an alternative exchange rate type for specific currency pairs.

🖻 Wa	arning
	Making changes to the table of translation factors may cause unwanted inconsistencies in your system. If you cannot avoid having to make changes while the system is in productive operation, it is essential that you read the following information.
0	Do you want to continue? Yes No I Info

Click Yes

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1002	USD	EUR	01.01.1800	1	:	1			
1003	EUR	USD	01.01.1800	1	:	1			
1003	USD	EUR	01.01.1800	1	:	1			
1004	EUR	USD	01.01.1800	1	:	1			
1004	USD	EUR	01.01.1800	1	:	1			
200*	EUR	USD	01.01.1800	1	:	1			
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2001	EUR	USD	01.01.1800	1	:	1			
2001	USD	EUR	01.01.1800	1	:	1			
2002	EUR	USD	01.01.1800	1	:	1			
2002	USD	EUR	01.01.1800	1	:	1			
2003	EUR	USD	01.01.1800	1	:	1			
2003	USD	EUR	01.01.1800	1	:	1			
2004	EUR	USD	01.01.1800	1	:	1			
2004	USD	EUR	01.01.1800	1	:	1			
EURO	ATS	EUR	01.01.1800	1	:	1			
EURO	BEF	EUR	01.01.1800	1	:	1			
EURO	СХЬ	EUR	01.10.1800	1	:	100			
EURO	DEM	EUR	01.01.1800	1	:	1			
EURO	DEM	FRF	01.01.1800	1	:	1			
EURO	EEK	EUR	01.01.1800	1	:	1			
EURO	ESP	EUR	01.01.1800	1	:	1			
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New Entries

Click on

Update the following:-

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Click on 国

1.20 Enter Exchange Rates

SAP Customizing Implementation Guide \rightarrow ABAP Platform \rightarrow General Settings \rightarrow Currencies \rightarrow Enter Exchange Rates

Exchange rates are required to:

- Translate foreign currency amounts when posting or clearing or to check an exchange rate entered manually
- Determine the gain and loss from exchange rate differences
- Evaluate open items in foreign currency and the foreign currency balance sheet accounts



Update the following:-

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1.21 Check Exchange Rate Types

SAP Customizing Implementation Guide \rightarrow ABAP Platform \rightarrow General Settings \rightarrow Currencies \rightarrow Check Exchange Rate Types

If you need to carry out currency translations between a number of different currencies, you can simplify exchange rate maintenance by entering a base currency for the exchange rate type. Instead of entering translation rates between every single currency, you then only need specify the translation rate between each currency and the base currency. All currency translations then take place in two steps - into the base currency and from the base currency into the target currency.

Example

The base currency is USD. You want to translate SGD to INR. To do this, the following entries must be made in the table for maintaining currency translation rates:

- Ratio for SGD -> USD 0.7258
- Ratio for INR -> USD 0.0139

Translation from SGD to INR is then carried out automatically. The translation is done as though this exchange rate (SGD -> INR) was actually entered in the conversion table.

So to get INR \rightarrow SGD rate 0.0139/0.7258 = 0.019152

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hai	nge View "Currency Ti	ranslat	tion Excl	hange R	ate Types":	Overview
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1002	Average exchange rate	•				
1003	Historical exchange rate					
1004	Current exch. rate prior year					
200*	Reference value = group value			_		
2001	Current exchange rate					
2002	Average exchange rate					
2003	Historical exchange rate					
2004	Current exch. rate prior year					
в	Standard translation at bk.sellin					
EURO	EMU regulation, fixed exchange	EUR				
EURX	EMU regulation, variable exchan.	EUR				
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I	Intrastat exchange rate type					
М	Standard translation at average					
ACA		EUR				
P	Standard translation for cost pla.					
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Reference currency can simplify maintainance of exchange rate

1.22 Define Document Number Ranges (FBN1)

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Number Ranges \rightarrow Define Document Number Ranges

Here we define the Accounting document number ranges for entry view

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To copy from another company code click

and update the company to be copied from 0001 and company to be copied to 6600.

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You get the following message:-





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The number ranges are not transported automatically.

Pleasemanually maintain number ranges in each system (quality, production).

Update company code 6600

Click on // Intervals

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2	9999	0200000000	0299999999	0		
3	9999	030000000	039999999	0	<	
4	9999	040000000	0499999999	0		
5	9999	050000000	059999999	0		
2	9999	1200000000	1299999999	0		
3	9999	130000000	1399999999	٥		
4	9999	140000000	1499999999	0		
5	9999	150000000	1599999999	0		
6	9999	160000000	1699999999	0		
7	9999	1700000000	1799999999	0		
8	9999	180000000	1899999999	0		
9	9999	190000000	1999999999	0		
0	9999	2000000000	2099999999	0		
7	9999	4700000000	4799999999	0		Ψ.
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The number range copied from standard is valid till infinity i.e. 9999 so we need to make it valid for each year.

Use Menu Path:-

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Number Ranges \rightarrow Copy to Fiscal Year (OBH2)

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Number range number to	
Source fiscal year details	
To fiscal year 9999	
Target fiscal year details	
To fiscal year [2021]	

Click 🕒



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S4 Client for Walldorf	: 100	Copy document number Source FY : 9999	r ranges to fiscal year Target FY: 2021	Time 23:45:40 RFNRIV20	Date 04.08.2021 Page 1	
CoCd No Year	Result		Explanation			
6600 00 2021 6600 01 2021 6600 03 2021 6600 03 2021 6600 04 2021 6600 03 2021 6600 05 2021 6600 12 2021 6600 14 2021 6600 15 2021 6600 16 2021 6600 17 2021 6600 19 2021 6600 19 2021 6600 42 2021 6600 42 2021 6600 42 2021 6600 42 2021 6600 50 2021 6600 51 2021 6600 52 2021 6600 52 2021 6600 52 2021 6600 52 2021 6600 52	Interval added Interval added					

Now again come back to Menu Path:-

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Number Ranges \rightarrow Define Document Number Ranges

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number Kange No.	2021	0090000000		0	External	
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1	9999	0100000000	0199999999	0		
2	2021	0200000000	0299999999	0		
2	9999	0200000000	0299999999	0		
3	2021	0300000000	039999999	0	✓	
3	9999	0300000000	0399999999	0	✓	
4	2021	040000000	0499999999	0		
4	9999	040000000	0499999999	0		
5	2021	0500000000	059999999	0		
5	9999	0500000000	059999999	0		
2	2021	1200000000	1299999999	0		
2	9999	1200000000	1299999999	0		
.3	2021	1300000000	1399999999	0		
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Delete each interval valid for year 9999

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Number Range No.	Year	From No.	To Number	NR Status	External	
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01	2021	010000000	0199999999	o		
01	9999	010000000	0199999999	0		
02	2021	0200000000	0299999999	0		
02	9999	0200000000	0299999999	0		
03	2021	030000000	0399999999	0	✓	
03	9999	030000000	0399999999	0	✓	
04	2021	040000000	0499999999	0		
04	9999	040000000	0499999999	0		
05	2021	050000000	0599999999	0		
05	9999	050000000	0599999999	0		
12	2021	120000000	1299999999	0		
12	9999	1200000000	1299999999	0		
13	2021	130000000	1399999999	0		
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Number Range No.	Year	From No.	To Number	NR Status	External	
0	2021	009000000	0099999999	0	v	-
)1	2021	010000000	0199999999	0		•
)2	2021	0200000000	0299999999	0		
)3	2021	0300000000	0399999999	0	✓	
)4	2021	040000000	0499999999	0		
)5	2021	050000000	0599999999	0		
.2	2021	1200000000	1299999999	0		
.3	2021	130000000	1399999999	0		
.4	2021	140000000	1499999999	0		
.4	9999	140000000	1499999999	0		
.5	2021	1500000000	1599999999	0		
.5	9999	1500000000	1599999999	0		
.6	2021	160000000	1699999999	0		
.6	9999	160000000	1699999999	0		
.7	2021	1700000000	1799999999	0		
.7	9999	170000000	1799999999	0		-
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Likewise delete all the entries for year 9999

Click 🖳 to save entry.

The number range id 03 with external tick is assigned to document type AF (Depreciation posting document). <u>This is valid in case of Classic Asset</u> <u>Accounting.</u>

For Asset Accounting in S/4 HANA the external tick should be unchecked.

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02	2021	0200000000	0299999999	0		
03	2021	0300000000	0399999999	0		
04	2021	040000000	0499999999	0		
05	2021	0500000000	059999999	0		
12	2021	1200000000	1299999999	0		
13	2021	1300000000	1399999999	0		
14	2021	140000000	1499999999	0		
15	2021	1500000000	1599999999	0		
16	2021	160000000	1699999999	0		
17	2021	1700000000	1799999999	0		
18	2021	180000000	1899999999	0		
19	2021	1900000000	1999999999	0		
20	2021	2000000000	2099999999	0		
47	2021	4700000000	4799999999	0		
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The external tick seen above is now removed for Asset Accounting Depreciation number range id 03 assigned to document AF (Depreciation posting document type) as seen below.

dit Intervals:	Acco	ounting docum	nent, Object RF_I	BELEG, Subobjed	ct 6600	
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Number Range No.	Year	From No.	To Number	NR Status	External	
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2	2021	020000000	0299999999	0		
3	2021	030000000	039999999	0		
4	2021	040000000	0499999999	0		
5	2021	050000000	059999999	0		
2	2021	120000000	1299999999	0		
3	2021	130000000	1399999999	0		
4	2021	140000000	1499999999	0		
5	2021	150000000	1599999999	0		
6	2021	160000000	1699999999	0		
7	2021	170000000	1799999999	0		
8	2021	180000000	1899999999	0		
9	2021	190000000	1999999999	0		
0	2021	200000000	2099999999	0		
7	2021	470000000	4799999999	0		•
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Thus Document number ranges are created for company code 6600. These number ranges are year dependent.

1.23 Copy document number ranges to fiscal year (OBH2)

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Number Ranges \rightarrow Documents in Entry View \rightarrow Copy to Fiscal Year

Not applicable for our scenario.

But just in case you have maintained year dependent number ranges then every year you need to maintain the number ranges in FI for your company code. This can be done by copying number ranges from earlier fiscal year. This can be done using transaction code OBH2.

Update the following:-

Document Number Rai	nges: Copy to l	Fiscal Year		
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Company code Number range number	6600	to to	₽	
Source fiscal year details				
To fiscal year	2021			
Target fiscal year details				
To fiscal year	2022			

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	Yes	No	×	Cancel	
Click	[<u>Yes</u>]				

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01		=	- 77 # 44 🗈 177		4 } }			
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						_		
CoCo	d No	Year	Result			Explanation		
660	0 00	2022	Interval added					
660	0 01	2022	Interval added					
660	0 02	2022	Interval added					
660	0 03	2022	Interval added					
660	0 04	2022	Interval added					
660	0 05	2022	Interval added					
660	0 12	2022	Interval added					
660	0 13	2022	Interval added					
660	0 14	2022	Interval added					
660	0 15	2022	Interval added					
660	0 16	2022	Interval added					
660	0 17	2022	Interval added					
660	0 18	2022	Interval added					
660	0 19	2022	Interval added					
660	20	2022	Interval added					
660	0 47	2022	Interval added					
660	9 48	2022	Interval added					
660	0 49	2022	Interval added					
660	0 50	2022	Interval added					
660	0 51	2022	Interval added					
660	0 RB	2022	Interval added					
660	0 X1	2022	Interval added					
660	0 X2	2022	Interval added					

1.24 Define Document Types (OBA7)

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Types \rightarrow Define Document Types

Existing SAP Standard document types can be used. The only thing to ensure is that the number ranges are correctly assigned to the document types

In this activity we create document types for customer, vendor and general ledger business transactions in Financial Accounting. Document types differentiate business transactions and control document filing.

We specify a number range for each document type. Document numbers are chosen from this number range. We can use also one number range for several document types.

Document types are valid for all clients. You specify a number range key for each document type. You create the desired number range intervals for each number range key based on the company code. This means that you can specify intervals of different sizes for the same number range.

Under Define Document Types we make the document type settings for postings in the entry view that affect all ledgers (Leading and Non-leading ledger) and for postings to the leading ledger.

If you only work with one ledger (the leading ledger), proceed as follows:

Define for **all postings** the document types in the entry view. Also assign a number range to the document types.

If you work with a leading ledger and with non-leading ledgers, proceed as follows:

Since the majority of postings has the same effect in all ledgers, define in this IMG activity the document types for the entry view for postings that affect all ledgers. Also assign a number range to the document types.

In the case of postings that do not have the same effect on all ledgers, proceed as follows:

Postings only for the leading ledger:
 Define a separate document type for these postings. Assign a unique number range to this document type.

 Postings for non-leading ledgers: You make these settings under Define Document Types for Entry View in a Ledger.

> Example: Document Type Z1, Closing Postings, Number Range 91

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KG Ve	endor credit memo						
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We will create document type Z1 for Non leading ledgers

Click on New Entries

Update the following:-

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New Entries: Details of Added Entri	ies
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Document type Z1	
Properties	
Number range	Number range information
Reverse DocumentType	
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Account types allowed	Control data
Assets	Net document type
	Cust/vend Check
Vendor	Negative Postings Permitted
Material	Inter-Company
☑G/L Account	Enter trading partner
Secondary Costs	
Special usage	Default values
BI Only	Exchange Rate Type for FC Documents
Required during document entry	Joint venture
Reference Number	Debit Rec.Indic
Document Header Text	Rec.Ind. Credit



Now update the document type Z1 in the field reverse document type

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Document type Z1	
Properties	
Number range	Number range information
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Special usage	Default values
BI Only	Exchange Rate Type for FC Documents
Required during document entry	Joint venture
Reference Number	Debit Rec.Indic
Document Header Text	Rec.Ind. Credit





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Туре	Description	
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ZP	Payment Posting	• •
ZR	Bank Reconciliation	
ZS	Payment by Check	
ZV	Payment Clearing	

Update the Document type description as shown below:-





1.25 Define Document Number Ranges

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Document \rightarrow Document Number Ranges \rightarrow Define Document Number Ranges

Here we define the document number ranges for the documents in the General Ledger view.

Number ranges for documents in the General Ledger view may only be issued internally by the system. Do not set the External Number Assignment indicator for any of your ranges.

🖙 Ranges Edit Goto System Help
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Edit Intervals: Accounting document, Object RF_BELEG
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Number Range Object RF_BELEG Number Ranges For Accounting Documents Company Code 6600 1
68 Intervals 💉 Intervals 💉 NR Status
Click Intervals

Update the following:-

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Click

www.sapficoconsultant.com

Update the following:-

Click and update no. range id 98 which will be used for doc types in ledger Y2

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Click

Click and update no. range id 99 for document in ledger Y3
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Click and update Number range 95 for document type AF Depreciation posting in ledger Y1.

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Click 🗟 and update number range 97 for document type UE (Data transfer)

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Let us create number range ID 98 for ledger Y3 (technical ledger)

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1.26 Copying Company Code

SAP Customizing Implementation Guide→ Enterprise Structure→ Definition → Financial Accounting→ Edit, Copy, Delete, Check Company Code

We now need to create the company code 6650 (Universal India Ltd.) based in India, so we copy the settings from our company code 6600 which we created earlier.

ĒC	hoose Activity		×
Ac	tivities		
Pe	Name of Activity		
	Copy, delete, check company code	*	
	Edit Company Code Data	-	
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Perfo	rm the activities in the specified sequence		
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Double alial	Copy,	delete,	check	company	code	
Double Click	Ε	-				

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From: Denotes the reference company code 6600 from which the settings are to be copied

To: Denotes the target company code 6650 to which the settings are to be copied.

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Organizational object Company code
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To Company Code 6650

Click 🗹



Important Note: As a practice we should not copy the GL account company code data into the new company code, reason being the bank accounts and company code specific accounts created in co. code 6600 will not be relevant for co. code 6650. GL accounts are manually loaded for each company code separately. Hence No should be selected.

We are just copying it for a faster set up.



<u>Urganizational object</u> <u>Edit Goto</u> Extr <u>a</u> s <u>U</u> tilities <u>S</u> ettings System <u>H</u> elp	
Organizational object Company code	
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☞ Controlling Area Assignment	
Controlling area 6600 is assigned to company code 6600.	
Do you want to copy the assignment to the controlling area?	
Yes No 🄀 Cancel	





Click Yes if you want to dos, is the local currency for co. code 6650.

Update INR as the currency

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C Information
Certain data was not copied (see long text)

Click on to see the details of this message, which notifies the financial management area, is not copied. Financial management area was not created by us and hence we can ignore this message



Croganizational object Edit Goto Extras Utilities Settings System Help
Organizational object Company code
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☐ Transport number ranges and addresses
In this function both the number range intervals and the addresses are
that existing number range intervals and addresses for this
organizational units may be handled and transported automatically.
This may cause errors in connection with transports when the number
Please note the information that you get when importing the number
range intervals for this organizational unit into the target system.
ii required, maintain the organizational unit's address data manually.

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IE Number range management messages
O you really want to transport number ranges?
Yes No

Note: Number range should never be copied from another company code. The number ranges are manually created in each company code in each system i.e. Development, Quality and Production Systems.

	NO
Click on -	



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	Organizational object Company code
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	Selected objects Completed activities
	Actions carried out
	Company Code 6600 copied to 6650

The company code 6650 is now created.

We need to now edit the company code data by clicking the back button.

더 Choose Activity	×
Activities	
Pe Name of Activity	
Copy, delete, check company code	
Edit Company Code Data	
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<u>8008</u>	
Perform the activities in the specified sequence	
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Edit Company Code Data

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Double click	6650	Universal Ltd.

Change and update the following:-

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Ø	
Change Vier	w "Company Code": Details
🦻 New Entries	
Company Code	6650
Company Name	Universal India Ltd.
Additional data	
City	Mumbai
Country	
Currency	INR
Language	EN

Also update the detailed address

You will have to now create field status variant, posting period variant for this company code which will be 6650 and assign it to the company code 6650. Similarly you will have to also check all other settings for company code 6650

Zable View	<u>E</u> dit <u>G</u> oto	Selection	<u>U</u> tilities	System	<u>H</u> elp			
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6600 Univers	al Ltd.	New	York		6600			

Assign company code 6650 to company 6650 as seen below:-



1.27 Prepare Cross-Company Code Transactions

SAP Customizing Implementation Guide → Enterprise Structure → Definition → Financial Accounting → Edit, Copy, Delete, Check Company Code

A cross company code transaction can only be posted if there are no tax implications on the postings between the 2 company codes. If there are tax implications then the cross company code postings cannot be used. Ideally it should be used for company codes located within the same country.

This set up is also required for IDOC postings from one company code to another company code. Since system first check this set up and then looks for other idoc set up.

This configuration will enable us to post cross company code transactions as shown below

For example:-

Company code 6600 is booking expense on behalf of company code 6650.

1) The Vendor Invoice is booked in company code 6600 as follows:-

Co. code	Account	Debit Amount	Credit Amount
6600	Vendor 100000		5000 USD
6650	Research exps.	5000 USD	

When the above document is saved an intercompany transaction is automatically posted between the 2 company codes as follows:-In co. code 6600

Co. code	Account	Debit Amount	Credit Amount
6600	Vendor 100000		5000 USD
6600	Customer 6650	5000 USD	

In co. code 6650

Co. code	Account	Debit Amount	Credit Amount
6650	Vendor 6600		5000 USD
6650	Research exps	5000 USD	

Let us proceed with the configuration of inter company.

SAP	
Company code Clearing Company code 1 6600 Company code 2 6650	-
Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code Clearing Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code 1 6600 Company code 2 6650	
Company code 2	

Image: Configuration Accounting Maintain : Automatic Posts - Clearing Account Image: Company Code 1 Posted in 6650 Cleared against 6650 Cleared against 6650 Cleared against 6650 Company Code 1 Posted in 6650 Cleared against 6650 Company Code 1 Posted in 6650 Ceredit posting key Account debit Company Code 2 Dested in
Configuration Accounting Maintain : Automatic Posts - Clearing Account Image: Company Code 1 Image: Clearing between company codes Company Code 1 Image: Posted in 6660 Cleared against 6650 Receivable Payable Debit posting key Image: Credit posting key Account debit Account credit Company Code 2 Image: Credit posting key
Transaction BUV Clearing between company codes Company Code 1 Posted in 6600 Cleared against 6650 Receivable Payable Debit posting key Credit posting key Account debit Credit Credit Company Code 2 Posted in 6650
Transaction BUV Clearing between company codes Company Code 1 Posted in 6600 Posted in 6650 Payable Cleared against 6650 Credit posting key Debit posting key Payable Credit posting key Account debit Account credit Credit posting key Company Code 2 Posted in 6650
Company Code 1 Posted in 6600 Cleared against 6650 Receivable Debit posting key Account debit Credit posting key Account credit Company Code 2 Posted in
Posted in 6600 Cleared against 6650 Receivable Payable Debit posting key Credit posting key Account debit Credit to sting key Account credit
Cleared against 6650 Receivable Payable Debit posting key Credit posting key Account debit Account credit Company Code 2 Extending Deter in 6650
Receivable Payable Debit posting key Credit posting key Account debit Account credit
Debit posting key Credit posting key Account debit Account credit
Account debit Account credit Company Code 2 Rotad in 6550
Company Code 2
Company Code 2
Ported in 6650
Posted III 0000
Cleared against 6600
Receivable Payable
Debit posting key Credit posting key
Account debit Account credit

Update the following:-

Posting key 01 for customer(receivable) and Posting key 31 for Vendor(payable)

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Company Code 1				
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Cleared Against	6650			
Receivable		Payable		
Debit posting key	01	Credit posting key	31	
Account Debit	CC6650	Account Credit	CC6650	
]
Company Code 2]
Posted In	6650			
Cleared Against	6600			
Receivable		Payable		
Debit posting key	01	Credit posting key	31	
Account Debit	CC6600 Q	Account Credit	CC6600	



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Account Debit	CC6650	Account Credit	CC6650 Q	
Company Code 2				
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Click to ignore the warning messages since the intercompany customer and vendors have not been created so far.





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Assign Company Code to Cross-System Company Code

Double click

Tcode : OBB5

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	4000 Te	est Company	y Code 4	4000	Vernon H	lills						
	6600 U	niversal Ltd.			New York	<						

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3131 IBM India Ltd.	Gurgaon		
4000 Test Company Code 4000	Vernon Hills		
6600 Universal Ltd.	New York	6600	
7777 Company Code Empl. Upload	Walldorf		
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A100 ABC Company	New York City		
A20 RIL POLAND	POLAND		
AB00 ABC LTD	pune		
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BMWM BMWM GROUP	RAJAM		
BR01 Country Template BR	Brazil		
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16. IDOC Cross System Business areas set up

SAP Customizing Implementation Guide \rightarrow SAP NetWeaver \rightarrow Application Server \rightarrow IDoc Interface/Application Link Enabling (ALE) \rightarrow Modeling and Implementing Business Processes \rightarrow Global Organizational Units \rightarrow Cross-System Business Areas

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Entry 0 of 0

Double click Assign Business Area to Cross-System Business Area

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17. Set Company Code to Productive

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow Financial Accounting Global Settings \rightarrow Global Parameters for Company Code \rightarrow Set Company Code to Productive

Here we set the productive indicator for the company codes which has gone live. The productive indicator prevents data within the company code from being deleted by the programs for deleting test data.

This indicator should be turn on only after our company code goes live.

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We are still in the process of configuration and will not switch this on.

18. Maintain Company Codes for Material Management

SAP Customizing Implementation Guide \rightarrow Logistics – General \rightarrow Material Master \rightarrow Basic Settings \rightarrow Maintain Company Codes for Materials Management (Tcode : OMSY)

This is a very important step before a plant in a company code can be used.

Here you set the start MM period for a company code. Normally MM period can be set through transaction code MMPV.

Change View "Materials Management View on Compan Image: Cocd Company Name Year Pe FYr L ABp DBp Image: Cocd Company Name Year Pe FYr M. FYr L ABp DBp Image: Cocd Company Name Year Pe FYr M. FYr L ABp DBp Image: Cocd Company Name Year Pe FYr M. FYr L ABp DBp Image: Cocd Company Name Year Pe FYr M. FYr L ABp DBp Image: Cocd Company Name Year Pe FYr M. FYr L ABp DBp Image: Cocd Company Name Pe FYr L ABp DBp Image: Cocd Company Name Pe FYr L ABp DBp Image: Cocd Company Name Pe FYr L ABp DBp Image: Cocd Company Name Pe FYr L ABp DBp Image: Cocd Cocd Cocd Cocd Cocd Cocd Cocd Cocd
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You will notice above that for company code 6600 no year and period is set. Hence we need to set a year and period for our company code for the first time.

Thereafter every change for the MM period will be done through transaction code MMPV.

Update the following:-

Update the period which you want to work with i.e. the current year and month

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6001 AR	C Canada	2021	5	2021	4	2020	12			
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Press enter

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19. Appendix

19.1 Delete G/L Account (OBR2)

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Preparation for Productive Start \rightarrow New Installation \rightarrow Delete Test Data \rightarrow Delete Master Data \rightarrow Delete G/L Account

This program is used to delete G/L account master data. Remember you can use this program only in the test phase.

<u>Please do not try deleting, since the GL codes created</u> <u>earlier will be deleted.</u>

You can only delete master records of accounts that do not contain any transaction data.

The program does not delete the chart of accounts section of a G/L account if the account is also a primary cost element in Controlling. You need to delete the cost element in cost element accounting.

Update the following:-

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We are just demonstrating the execution of the program in test mode.

19.2 Delete Chart of Accounts (OBY8) (Only for knowledge)

SAP Customizing Implementation Guide \rightarrow Financial Accounting \rightarrow General Ledger Accounting \rightarrow Preparation for Productive Start \rightarrow New Installation \rightarrow Delete Test Data \rightarrow Delete Master Data \rightarrow Delete Chart of Accounts

You can delete a chart of accounts with all accounts and all definitions made for the chart of accounts.

<u>Please do not try deleting, since the GL codes created</u> earlier will be deleted.

The chart of accounts should not be used in the Sales and Distribution, Controlling, Asset Management then it will not be deleted.

In FI the chart of accounts, should not be assigned to a company code.

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Update the following:-

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Delete Chart of Accounts: Proposal List	
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Chart of accounts is not used as the group chart of accounts	
Chart of accounts is not used in Special Purpose Ledger	
Chart of accounts is used in Asset Management	
Entries can be deleted	
Chart of accounts is used in Controlling	
Entries cannot be deleted	
Chart of accounts is used in Sales and Distribution	
Entries can be deleted	
Chart of accounts cannot be deleted	