



Projected by Abhishek Chakraborty

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SAP : Systems, Applications & Products in Data Processing

HISTORY :

On April 1, 1972, five former IBM employees – Dietmar Hopp, Hasso Plattner, Claus Wellenreuther, Klaus Tschira, and Hans - Werner Hector – started the company System Analyse Programmentwicklung (System Analysis Program Development). Their idea was to create standard enterprise software that integrated all business processes and enabled data processing in real time.

What is SAP R/3 ?

- A Series of highly integrated core business application modules for business processing.
- A set of modules that implement multinational best business practices.
- Client/server software that processes business transactions.
- R/3 stands for Real Time Three Tier Architecture

Characteristics of SAP

- Incorporates 30 years of experience with international orientation
- Rich in functionality and highly configurable
- Tight integration across modules
- Minimum data redundancy, maximum data consistency
- Advanced planning and optimization

SAP Modules – At a Glance



Table of Content

A) FI :

1. Enterprise / organization structure – Finance
2. General Ledger Accounting
3. Cash or Bank Account
4. Accounts Receivable and Accounts Payable
5. Asset Accounting
6. Tax Accounting
7. FI – MM – SD – PP Integration

B) CO :

1. Organisation Structure – Controlling
2. Cost Element Accounting
3. Cost centre Accounting
4. Internal Order Accounting
5. Profit Centre Accounting

Configuration of Enterprise Structure

1. Creation of Company:

Path : SPRO → SAP Reference IMG → Enterprise Structure → Definition → Finance Accounting → Define Company

Company : Company is an Organizational unit in accounting which represents a business organization for which individual financial statements can be drawn according to the relevant commercial law. A company can consist of one or more company codes. A **Company** in SAP is denoted by a five-character alphanumeric code.

The screenshot shows the SAP GUI interface for defining internal trading partners. The title bar reads "Change View 'Internal trading partners': Details". The toolbar includes icons for New Entries, Copy, Paste, and Save. The main area displays company details:

Company	ABHI01
Company name	ABHISHEK GROUP OF COMPANY
Name of company 2	

A detailed information section is expanded, showing:

Street	SODEPUR
PO Box	PANIHATI
Postal code	700114
City	KOLKATA
Country	IN
Language Key	EN
Currency	INR

The screenshot shows the SAP ERP interface with the title 'Change View "Internal trading partners": Overview'. The table has three columns: 'Company', 'Company name', and 'Name of company 2'. The data is as follows:

Company	Company name	Name of company 2
ABHIE1	ABHISHEK GROUP OF COMPANY	
AC206	Gesellschaft für den AC206	
AC305	Gesellschaft für den AC305	
B000	Bradford Parent Inc.	
B100	Bradford Subsidiary	
B60000	Subgroup B60 Rollup Company	Projects Segment
B70000	Subgroup B70 Rollup Company	Personal Computers Segment
B80000	Subgroup B80 Rollup Company	Services Segment
B90000	Subgroup B90 Rollup Company	Accessories Segment
BAE000	Subgroup BAE Rollup Company	European Holdings - BA Comp.
BAN000	Subgroup BAN Rollup Company	North Amer. Holdings-BA Comp.
BAP000	Subgroup BAP Rollup Company	Parent Company - BA Companies
BCE000	Subgroup BCE Rollup Company	European Holdings -Corp.Other
BCN000	Subgroup BCN Rollup Company	North Amer.Holdings-Corp.Other
BCP000	Subgroup BCP Rollup Company	Parent Company -Corp.Other
BCS000	Subgroup BCS Rollup Company	Consult./Services VW Segment

Position... Entry 97 of 143

2. Creation of Company Code :

Path : SPRO → SAP Reference IMG → *Enterprise Structure – > Definition –> Financial Accounting –> Edit, Copy, Delete Company Code*

Company Code : Company Code in SAP is the smallest organizational unit of Financial Accounting for which you draw individual financial statements like Balance Sheet and Profit & Loss Account for purpose of external reporting. The **Creation of company code in sap** is mandatory.

❖ Company code in SAP – Important points

1. At least one company code must be defined in an SAP system to implement SAP FI – Financial accounting module in SAP.

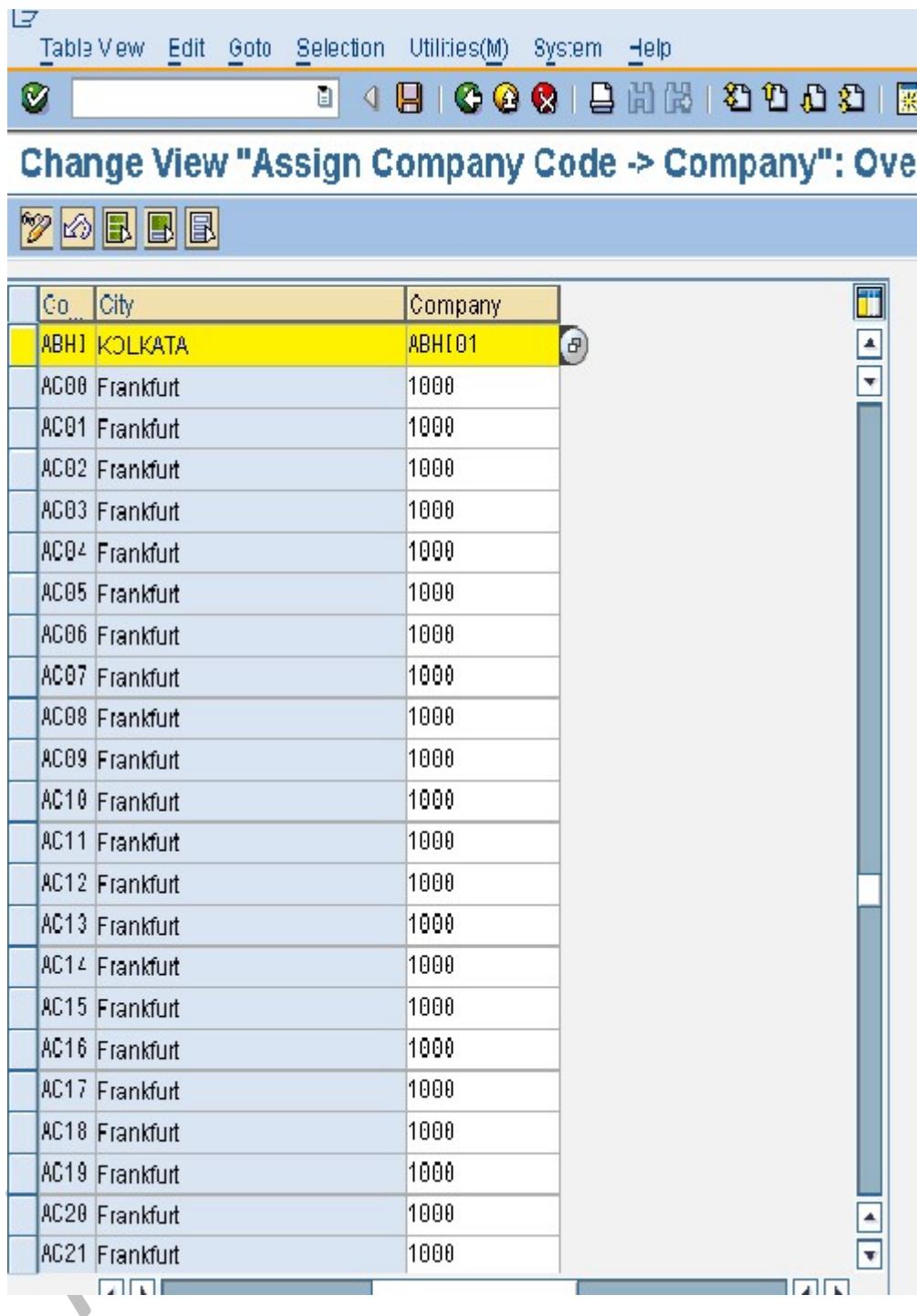
2. Company code must be implemented in SAP system as per tax law, commercial law.
3. Company code is used for an external accounting systems to general statements.

The screenshot shows the SAP interface for managing company codes. The window title is 'Edit address: ABHI'. The main content area is titled 'Change View "Company Code"'. It includes several tabs for inputting company information:

- Name**: Title is set to 'Company', and the name is 'ABHISHEK INDUSTRIES'.
- Search Terms**: The search term is 'ABHI'.
- Street:Address**: Street/House number is empty, Postal Code/City is 'KOLKATA', Country is 'IN India', Region is '25 West Bengal', and Timezone is 'UTC+53'.
- PO Box Address**: PO Box, Postal Code, and Company postal code fields are empty.
- Communication**: Language is 'EN English', and there are fields for Telephone, Mobile Phone, Fax, E-Mail, and Standard Comm.Method. There is also a section for 'Other communication...'.

3. Assign Company Code to Company :

Path : SPRO → SAP Reference IMG → Enterprise Structure → Definition → Finance Accounting → Assign Company Code to Company



The screenshot shows a SAP application window with the following details:

- Menu Bar:** Table View, Edit, Goto, Selection, Utilities(M), System, Help.
- Toolbar:** Includes icons for search, refresh, and various system functions.
- Title Bar:** Change View "Assign Company Code -> Company": Over
- Table View:**
 - Columns:** Co., City, Company.
 - Data:**

Co.	City	Company
ABH01	KOLKATA	ABH01
AC00	Frankfurt	1000
AC01	Frankfurt	1000
AC02	Frankfurt	1000
AC03	Frankfurt	1000
AC04	Frankfurt	1000
AC05	Frankfurt	1000
AC06	Frankfurt	1000
AC07	Frankfurt	1000
AC08	Frankfurt	1000
AC09	Frankfurt	1000
AC10	Frankfurt	1000
AC11	Frankfurt	1000
AC12	Frankfurt	1000
AC13	Frankfurt	1000
AC14	Frankfurt	1000
AC15	Frankfurt	1000
AC16	Frankfurt	1000
AC17	Frankfurt	1000
AC18	Frankfurt	1000
AC19	Frankfurt	1000
AC20	Frankfurt	1000
AC21	Frankfurt	1000

4. Creation of Business Area :

Path : SPRO → SAP Reference IMG → Enterprise Structure → Definition → Finance Accounting → Define Business Area

Business Area : Business area is a separate area of operations or responsibilities of organizational units of financial accounting that is used for internal and external reporting. Different divisions of each business within a legal entity are created as Business areas for reporting of each operational area. So Financial statements can be created for each business area and these financial statements can be used for internal reporting purposes.

❖ Business Area in SAP – Important Points

1. This is an optional organizational unit, so it is not mandatory to define the business area in SAP systems
2. Business areas are not assigned to any company codes.
3. Using business area organizational units, the statements of Profit and Loss, Balance sheets
4. You can define the business area with 4 characters and the same company code be used for the business area key.

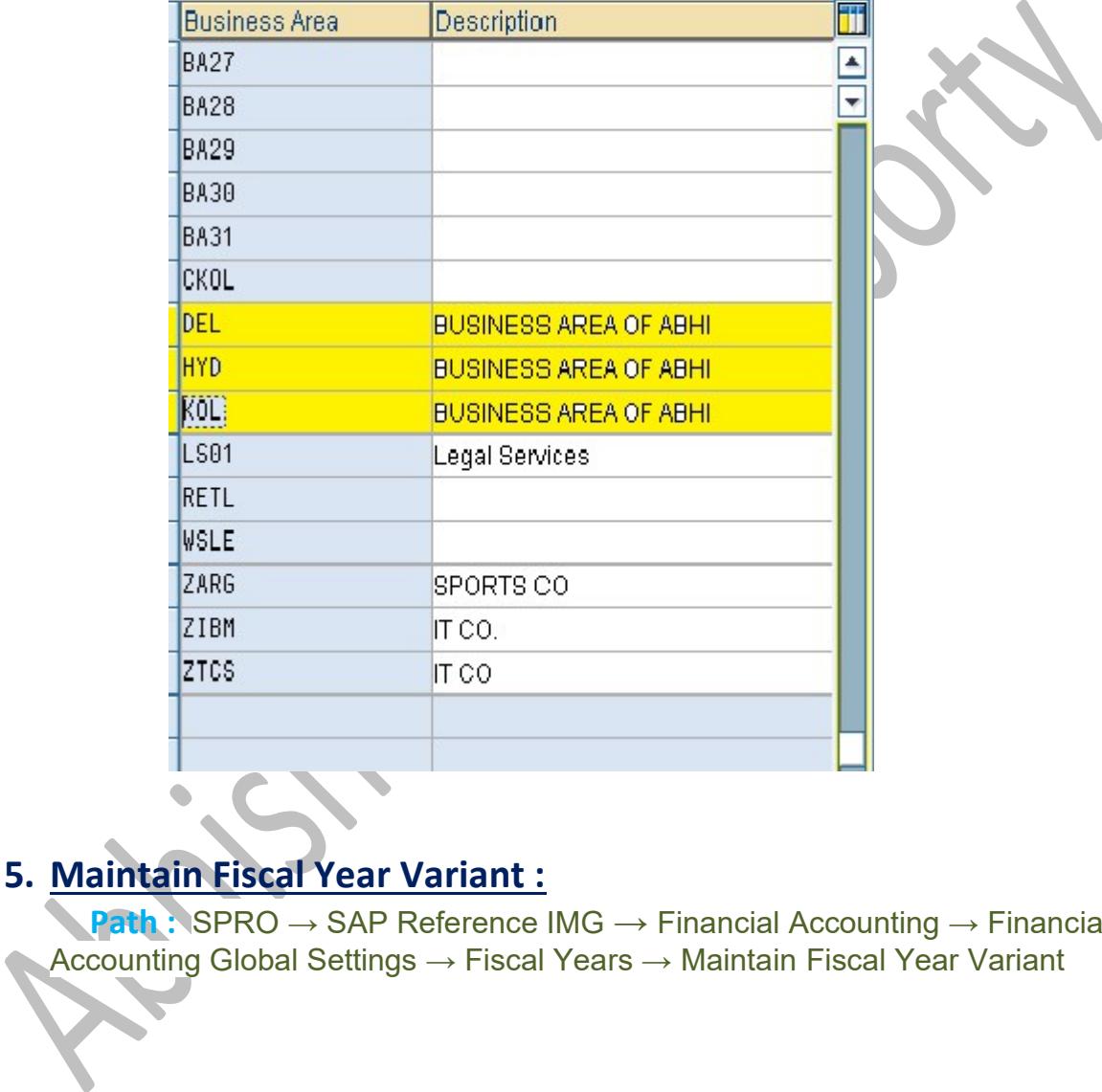


Table View Edit Goto Selection Utilities(M) System Help

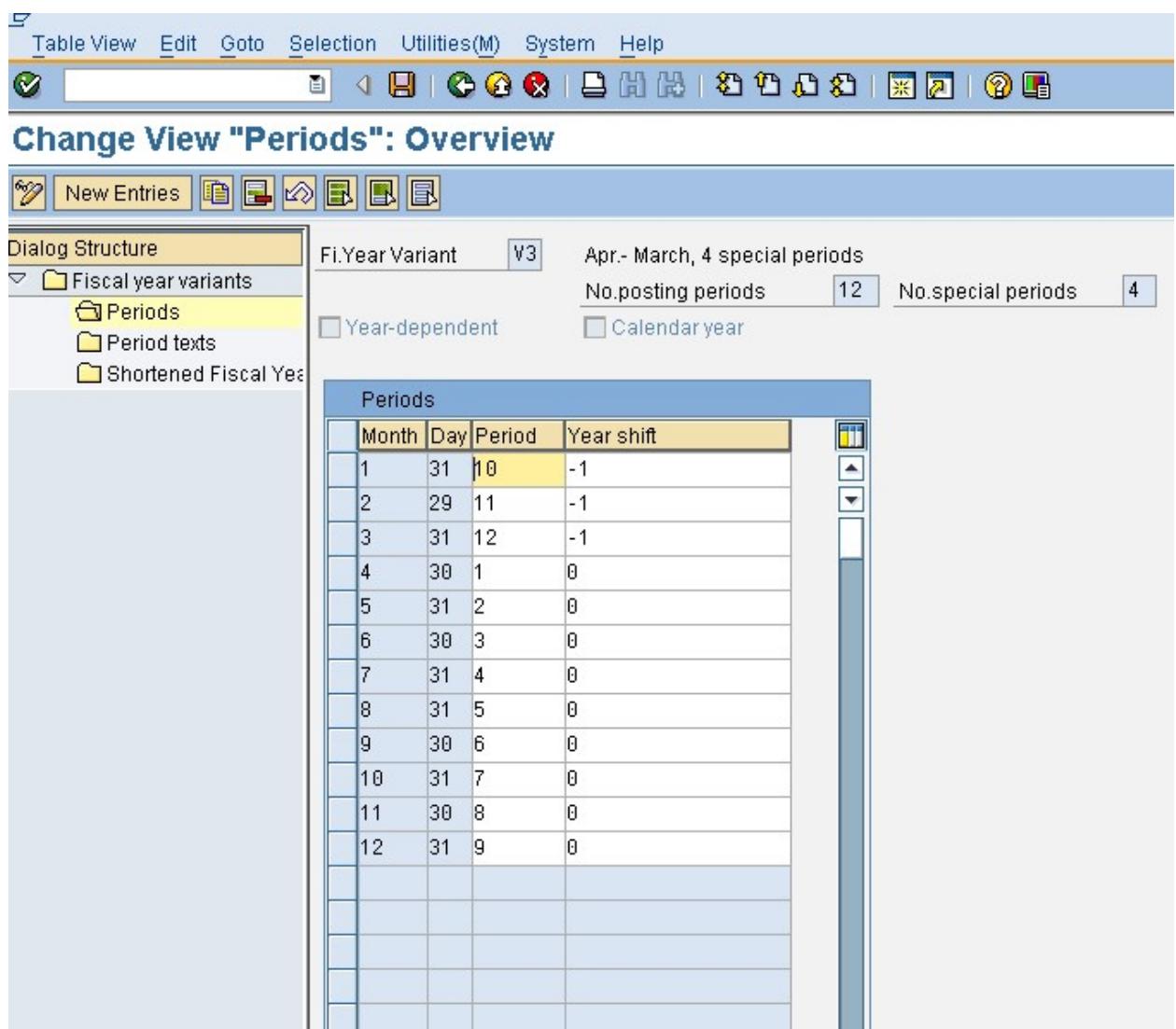
Change View "Business areas": Overview

New Entries

Business Area	Description
BA27	
BA28	
BA29	
BA30	
BA31	
CKOL	
DEL	BUSINESS AREA OF ABHI
HYD	BUSINESS AREA OF ABHI
KOL	BUSINESS AREA OF ABHI
LS01	Legal Services
RETL	
WSLE	
ZARG	SPORTS CO
ZIBM	IT CO.
ZTCS	IT CO

5. Maintain Fiscal Year Variant :

Path : SPRO → SAP Reference IMG → Financial Accounting → Financial Accounting Global Settings → Fiscal Years → Maintain Fiscal Year Variant



6. Assign Company Code to fiscal Year Variant :

Path : SPRO → SAP Reference IMG → Financial Accounting → Financial Accounting Global Settings → Fiscal Years → Assign Company Code to Fiscal Year Variant

The screenshot shows the SAP Fiori Change View interface. The title bar reads "Change View 'Assign Comp.Code -> Fiscal Year Variant': Over". Below the title is a toolbar with various icons. The main area is a table with four columns: "Co_...", "Company Name", "Fiscal Year Variant", and "Description". The table contains 13 rows. Row 1 (Company Name: ABHI) is highlighted with yellow background and has a yellow border around its entire cell. The "Fiscal Year Variant" column for this row contains "V3". The "Description" column for this row contains "M.- March, 4 special periods". Rows 2 through 13 have white backgrounds and black borders. The "Fiscal Year Variant" column for these rows all contain "K4". The "Description" column for these rows all contain "Calendar year, 4 spec. periods".

Co_...	Company Name	Fiscal Year Variant	Description
ABHI	ABHISHEK INDUSTRIES	V3	M.- March, 4 special periods
AC00	IDES Training AC Gr. 00	K4	Calendar year, 4 spec. periods
AC01	IDES Training AC Gr. 01	K4	Calendar year, 4 spec. periods
AC02	IDES Training AC Gr. 02	K4	Calendar year, 4 spec. periods
AC03	IDES Training AC Gr. 03	K4	Calendar year, 4 spec. periods
AC04	IDES Training AC Gr. 04	K4	Calendar year, 4 spec. periods
AC05	IDES Training AC Gr. 05	K4	Calendar year, 4 spec. periods
AC06	IDES Training AC Gr. 06	K4	Calendar year, 4 spec. periods
AC07	IDES Training AC Gr. 07	K4	Calendar year, 4 spec. periods
AC08	IDES Training AC Gr. 08	K4	Calendar year, 4 spec. periods
AC09	IDES Training AC Gr. 09	K4	Calendar year, 4 spec. periods
AC10	IDES Training AC Gr. 10	K4	Calendar year, 4 spec. periods
AC11	IDES Training AC Gr. 11	K4	Calendar year, 4 spec. periods
AC12	IDES Training AC Gr. 12	K4	Calendar year, 4 spec. periods

7. Define Posting Period Variant : (T. Code - OBBO)

Path : SPRO → SAP Reference IMG → Financial Accounting New → Financial Accounting Global Setting New → Ledgers → Fiscal Year and Posting Period → Posting Periods → Define Variant for open Posting Periods

Posting Period Variant : Posting period variant is used to maintain accounting periods that are open for posting and all closed period are balanced. This is used for opening and closing period in the fiscal year for posting purpose.

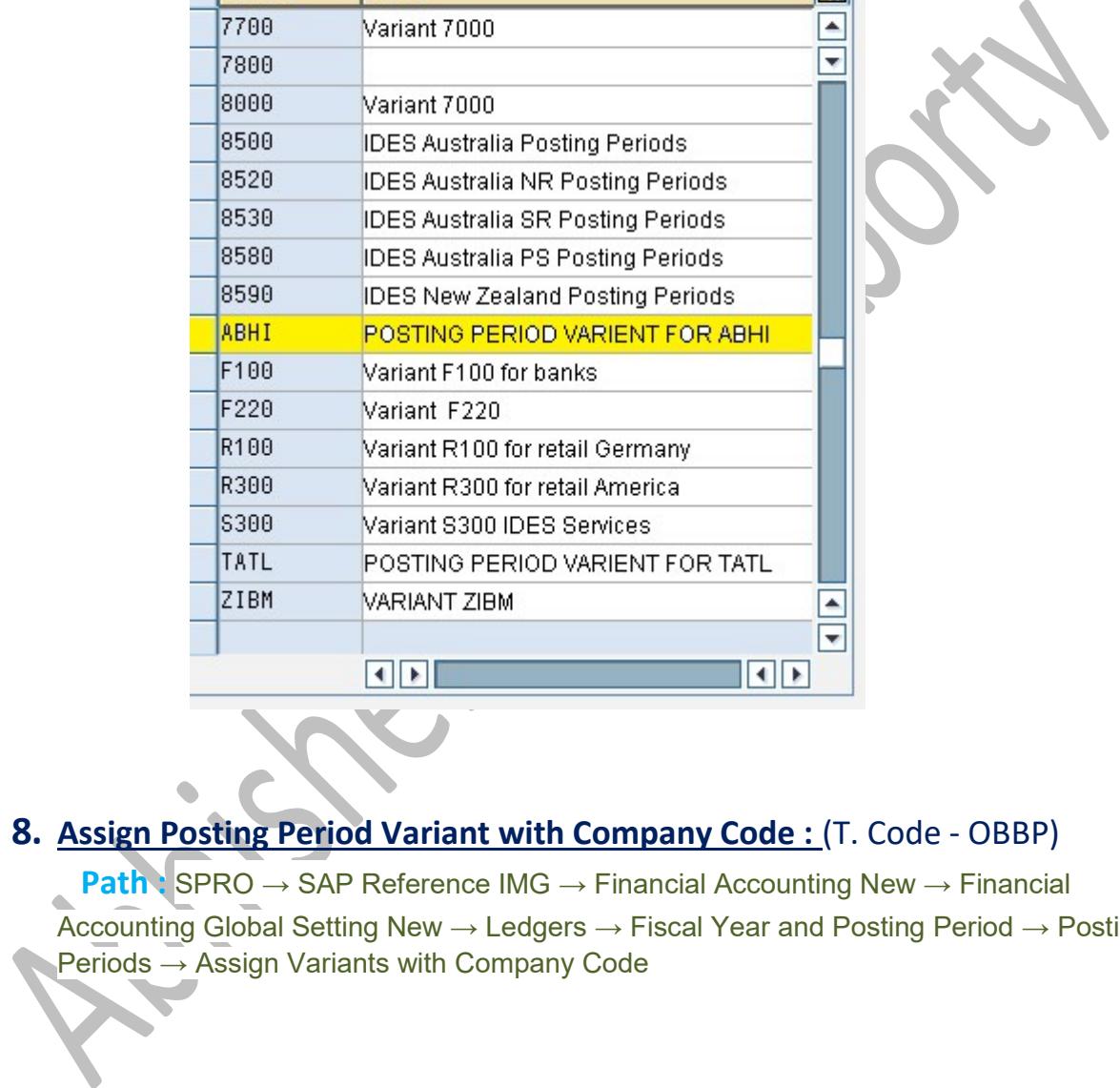


Table View Edit Goto Selection Utilities(M) System

New Entries

Variant	Name
7700	Variant 7000
7800	
8000	Variant 7000
8500	IDES Australia Posting Periods
8520	IDES Australia NR Posting Periods
8530	IDES Australia SR Posting Periods
8580	IDES Australia PS Posting Periods
8590	IDES New Zealand Posting Periods
ABHI	POSTING PERIOD VARIENT FOR ABHI
F100	Variant F100 for banks
F220	Variant F220
R100	Variant R100 for retail Germany
R300	Variant R300 for retail America
S300	Variant S300 IDES Services
TATL	POSTING PERIOD VARIENT FOR TATL
ZIBM	VARIANT ZIBM

8. Assign Posting Period Variant with Company Code : (T. Code - OBBP)

Path : SPRO → SAP Reference IMG → Financial Accounting New → Financial Accounting Global Setting New → Ledgers → Fiscal Year and Posting Period → Posting Periods → Assign Variants with Company Code

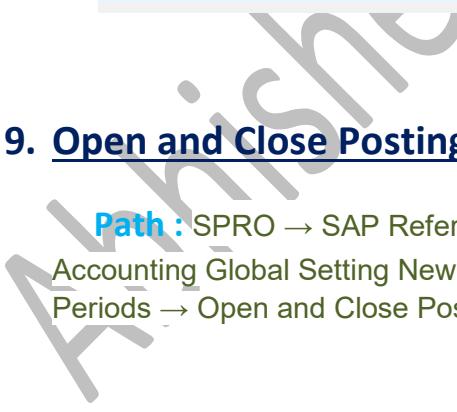


Table View Edit Goto Selection Utilities(M) System Help

Change View "Assign Comp.Code > Posting Period Variant"

Co...	Company Name	City	Variant
ABHI	ABHISHEK INDUSTRIES	KOLKATA	ABHI
AC00	IDES Training AC Gr. 00	Frankfurt	1000
AC01	IDES Training AC Gr. 01	Frankfurt	1000
AC02	IDES Training AC Gr. 02	Frankfurt	1000
AC03	IDES Training AC Gr. 03	Frankfurt	1000
AC04	IDES Training AC Gr. 04	Frankfurt	1000
AC05	IDES Training AC Gr. 05	Frankfurt	1000
AC06	IDES Training AC Gr. 06	Frankfurt	1000
AC07	IDES Training AC Gr. 07	Frankfurt	1000
AC08	IDES Training AC Gr. 08	Frankfurt	1000
AC09	IDES Training AC Gr. 09	Frankfurt	1000
AC10	IDES Training AC Gr. 10	Frankfurt	1000
AC11	IDES Training AC Gr. 11	Frankfurt	1000
AC12	IDES Training AC Gr. 12	Frankfurt	1000
AC13	IDES Training AC Gr. 13	Frankfurt	1000
AC14	IDES Training AC Gr. 14	Frankfurt	1000
AC15	IDES Training AC Gr. 15	Frankfurt	1000

9. Open and Close Posting Period Variant : (T. Code – OB52)

Path : SPRO → SAP Reference IMG → Financial Accounting New → Financial Accounting Global Setting New → Ledgers → Fiscal Year and Posting Period → Posting Periods → Open and Close Posting Periods

Table View Edit Goto Selection Utilities(M) System Help

Var.	A	From acct	To account	From per.1	Year	To period	Year	From per.2	Year	To period	Year	AuGr
ABHI +				1	2023	12	2023	13	2023	16	2023	
ABHI A			ZZZZZZZZZZZ 1		2023	12	2023	13	2023	16	2023	
ABHI D			ZZZZZZZZZZZ 1		2023	12	2023	13	2023	16	2023	
ABHI K			ZZZZZZZZZZZ 1		2023	12	2023	13	2023	16	2023	
ABHI M			ZZZZZZZZZZZ 1		2023	12	2023	13	2023	16	2023	
ABHI S			ZZZZZZZZZZZ 1		2023	12	2023	13	2023	16	2023	

10. Define Number Ranges for Document types : (T. Code – OBA7)

Number range object Edit Goto Interval System Help

NR Object: Accounting document
Subobject: ABHI

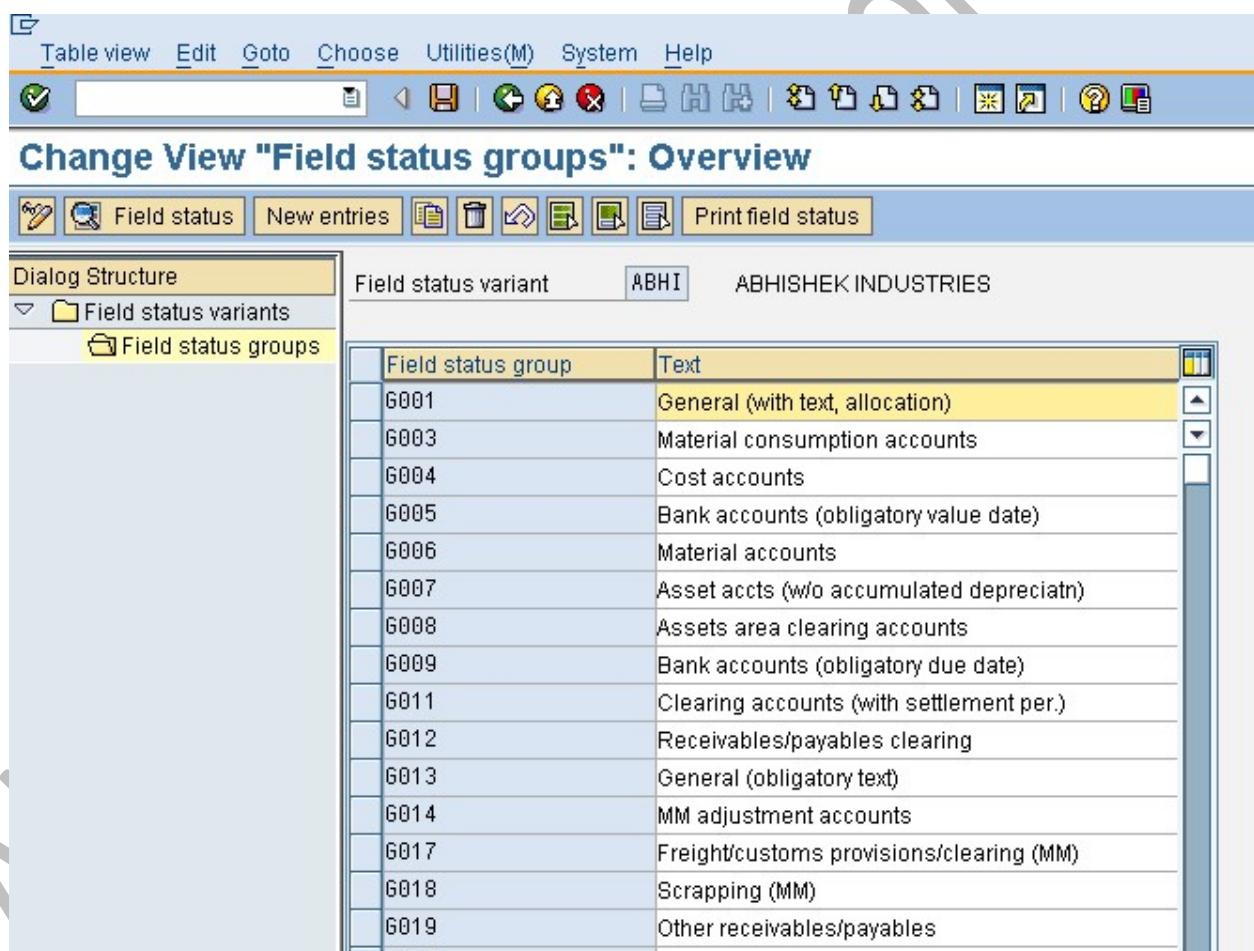
Intervals					
No	Year	From number	To number	Current number	Ext
01	1992	0100000000	0199999999	0	
01	2023	0100000000	0199999999	100000005	
02	1992	0200000000	0299999999		
02	2023	0200000000	0299999999		
12	1992	1200000000	1299999999	0	
12	2023	1200000000	1299999999	0	
13	1992	1300000000	1399999999	0	
13	2023	1300000000	1399999999	0	
14	1992	1400000000	1499999999	0	

Entry 1 / 37

11. Define Field Status Variant : (T. Code – OBC4)

Path: SPRO → SAP Reference IMG → Financial Accounting (New) → Financial Accounting Global Settings (New) → Ledgers → Fields → Define Field Status Variants

Field Status Variant : Field status variant is a combination of several field status groups. Field status groups are maintained in an individual G/L account (at company code segment) to ensure which fields are required while booking transaction on this account. Using the functionality of field status groups, we can control which fields are required for input. SAP field status variant can be assigned to multiple company codes.



12. Assign Field Status Variant to Company Code : (T. Code – OBC5)

Path : SPRO → SAP Reference IMG → Financial Accounting (New) → Financial Accounting Global Settings (New) → Ledgers → Fields → Assign Company Code to Field Status Variant

Co.	Company Name	City	Fld stat.var.
ABHI	ABHISHEK INDUSTRIES	KOLKATA	ABHI
AC00	IDES Training AC Gr. 00	Frankfurt	1000
AC01	IDES Training AC Gr. 01	Frankfurt	1000
AC02	IDES Training AC Gr. 02	Frankfurt	1000
AC03	IDES Training AC Gr. 03	Frankfurt	1000

13. Define Chart of Account : (T. Code – OB13)

Path : SPRO → SAP Reference IMG → Financial Accounting (New) → General Ledger Accounting (New) → Master Data → G/L Accounts → Preparation → Edit Chart of Accounts List

Table View Edit Goto Selection Utilities(M) System Help

New Entries

Chart of Accts ABHI

Description ABHISHEK INDUSTRIES

General specifications

Maint.language EN English

Length of G/L account number 7

Integration

Controlling integration Manual creation of cost elements

Consolidation

Group Chart of Accts

Status

Blocked

14. Assign Company Code to Chart Of Account : (T. Code – OB62)

Path : SPRO → SAP Reference IMG → Financial Accounting → General Ledger Accounting → Master Data → G/L Accounts → Preparation → Assign Company Code to Chart of Account

Table View Edit Goto Selection Utilities(M) System Help

New Entries

Change View "Assign Company Code -> Chart Of Accounts": Over

Co...	Company Name	City	Chrt/Accts	Cty ch/act
ABHI	ABHISHEK INDUSTRIES	KOLKATA	ABHI	
AC00	IDES Training AC Gr. 00	Frankfurt	INT	GKR
AC01	IDES Training AC Gr. 01	Frankfurt	INT	GKR
AC02	IDES Training AC Gr. 02	Frankfurt	INT	GKR
AC03	IDES Training AC Gr. 03	Frankfurt	INT	GKR

15. Define Accounts Group : (T. Code – OBD4)

Path : SPRO → SAP Reference IMG → Financial Accounting → General Ledger Accounting → Master Data → G/L Accounts → Preparation → Define Accounts Group

Chrt/Accts	Acct Group	Name	From acct	To account
ABHI	ASST	ASSETS	100	200
ABHI	BANK	SBI BANK	901	1000
ABHI	CAP	SHARE CAPITAL	501	600
ABHI	CUST	CUSTOMER	701	800
ABHI	EXP	EXPENSES	401	500
ABHI	INCM	INCOME	301	400
ABHI	LIA	LIABILITIES	201	300
ABHI	P/L	P/L ACCOUNT	1001	1001
ABHI	VNDR	VENDOR	801	900

16. Assign P/L account with systems : (T. Code – OB53)

Path : SPRO → SAP Reference IMG → Financial Accounting → General Ledger Accounting → Master Data → G/L Accounts → Preparation → Define Retain Earning Accounts

Chart of Accounts	ABHI	ABHISHEK INDUSTRIES
Transaction	BIL	Balance carried forward
Account assignment		
P&L statmt	Account	
X	1001	

17. Tolerance Group :

Tolerance Groups determine various amount limits for employees and predefine the maximum amount an employee is permitted to post, the maximum amount the employee can post as line items in a customer or a vendor account, the maximum cash discount percentage the employee can assign in a line item, and the maximum allowed tolerance for payment differences for the employee.

In accounting, tolerances are divided into three groups. The three tolerance groups are:

- Employee tolerances
- General Ledger account tolerances
- Customer or vendor tolerances

A) Employee Tolerance Group :

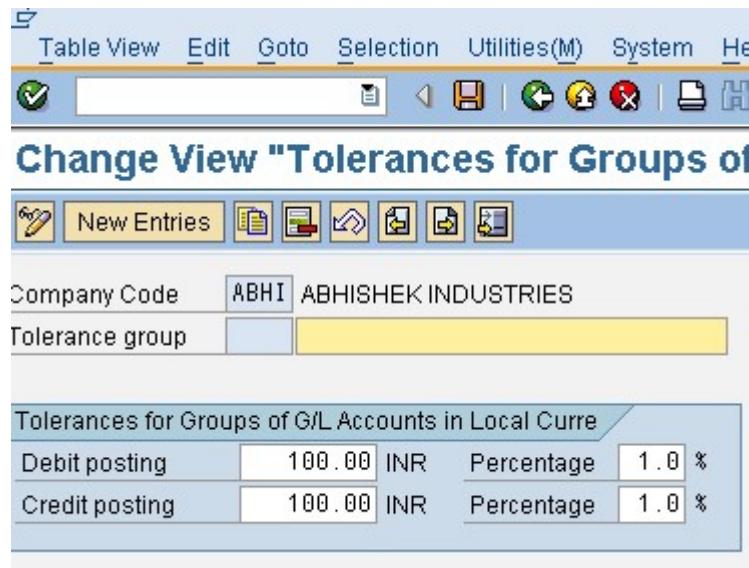
Path : SPRO → SAP Reference IMG Financial Accounting New → General ledger Accounting New → Business Transactions → Open Item Clearing → Clearing Differences → Define Tolerance Groups for Employees

The screenshot shows the SAP Fiori interface for defining FI Tolerance Groups for Users. The title bar reads "Change View 'FI Tolerance Groups For Users'". The interface includes a toolbar with icons for New Entries, Save, Cancel, and Delete. Below the toolbar, there are input fields for Group, Company code (ABHI), ABHISHEK INDUSTRIES, and KOLKATA, and Currency (INR). A section titled "Upper limits for posting procedures" contains fields for Amount per document (3,999,999,999,999.00), Amount per open item account item (9,999,999.00), and Cash discount per line item (5.000 %). Another section titled "Permitted payment differences" lists Revenue and Expense with their respective amounts, percentages, and cash discount adjustment values.

	Amount	Percent	Cash discnt adj.to
Revenue	100.00	1.0 %	100.00
Expense	100.00	1.0 %	100.00

B) General Ledger Tolerance Group :

Path : SPRO → SAP Reference IMG → Financial Accounting → G/L Accounting (New) → Business Transactions → Open Item Clearing → Clearing differences → Define tolerance groups for G/L accounts.



C) Customer/Vendor Tolerance Group :

Path : SPRO → SAP Reference IMG → Financial Accounting_(New) —> Accounts Receivable & Accounts Payable —> Business Transactions → Open item clearing → Clearing difference → Define Tolerance group for Customer and Vendor

Table View Edit Goto Selection Utilities(M) System Help

Change View "Customer/Vendor Tolerances": Details

New Entries

Company Code ABHI ABHISHEK INDUSTRIES KOLKATA
Currency INR

Tolerance group

Specifications for Clearing Transactions

Grace days due date Cash Discount Terms Displayed
Arrears Base Date

Permitted Payment Differences

	Amount	Percent	Adjust Discount By
Gain	500.00	1.0 %	5.00
Loss	500.00	1.0 %	5.00

Permitted Payment Differences for Automatic Write-Off (Function Code AD)

	Amount	Percent
Rev.	<input type="text"/>	<input type="text"/> %
Expense	<input type="text"/>	<input type="text"/> %

Specifications for Posting Residual Items from Payment Differences

Payment Term from Invoice Fixed payment term
 Only grant partial cash disc
Dunning key

18. Deactivate the Document Splitting :

Path : SPRO → SAP Reference IMG → Financial Accounting New → General ledger Accounting New → Business Transactions → Document Splitting → Active Document Splitting

Table View Edit Goto Selection Utilities(M) System Help

Change View "Deactivation per Company Code"

New Entries

Dialog Structure

- Activate Document Splitting
- Deactivation per Company Code

Deactivation per Company Code

Company Code	Inactive
ABHI	<input checked="" type="checkbox"/>
AC00	<input checked="" type="checkbox"/>
AC01	<input checked="" type="checkbox"/>

Configuration of Vendor

Accounts Payable (AP) is an important application of SAP FICO module that helps to record and manage accounting data of all vendors. In SAP, sundry creditors are called accounts payables and sundry debtors are called accounts receivable.

SAP Accounts payable accounting is also called as sub-ledger accounting, as the business transactions are carried out individually in the vendor accounts. All the transactions that are processed in accounts payable are recorded directly in the general ledger account. The real time updating will be done through the settings made in general ledger master while creation of account. The settings are done by choosing vendors for reconciliation account for account type. Every postings that is done in accounts payable generates a respective posting to a assigned general ledger account and ensures that the sub ledgers are always reconciled with the general ledger.

Vendor Master Data : Vendor Master Data in SAP FICO is the core of a company's accounting activities. It is the master record of all the vendors who provide services and goods to a company.

The data contains basic information like name, address and contact details, bank details, tax information and pricing information. This data helps a company to maintain accurate financial records as well as manage payment processing and vendor relations.

The Vendor Master Data in SAP FICO is used for entering, storing and managing vendor information. It also helps to track vendor-related transactions. The data contains important details such as terms of payment, tax codes, discounts, shipping terms etc.

The Vendor Master Data in SAP FICO also provides an overview of the vendors' status such as open or closed invoices. This helps to quickly identify any discrepancies and take corrective action immediately. It also enables companies to track vendor performance over time.

Vendors can be classified into different categories based on their payment terms, credit limit or type of services provided. This classification helps to manage vendor relations effectively and efficiently.

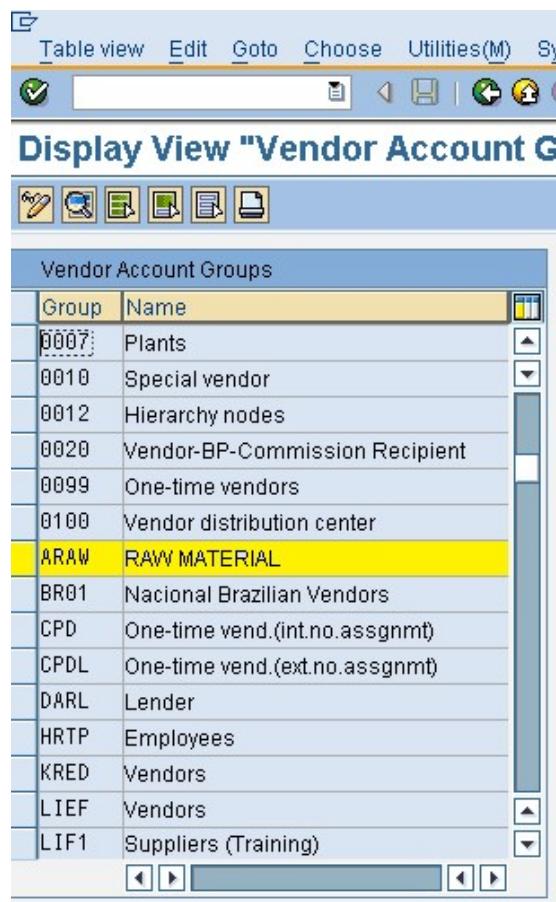
The Vendor Master Data in SAP FICO also allows companies to set up purchasing processes with suppliers quickly and easily. This process helps companies save time by streamlining their procurement processes.

Conclusion:

In conclusion, Vendor Master Data in SAP FICO is an essential part of any organization's accounting activities as it provides accurate data for managing payment processing and vendor relations efficiently. It enables companies to quickly set up purchasing processes with suppliers and track vendor performance over time.

1. Creation of Vendor Group :

Path : SPRO → SAP Reference IMG → Financial_Accounting New → Accounts Receivable and Accounts Payable → Vendor Accounts → Master Data → Preparations for Creating Vendor Master Data → Define Account Groups with Screen Layout(Vendors)



The screenshot shows a SAP Fiori application interface. The title bar reads "Display View "Vendor Account Groups"". Below the title bar is a toolbar with several icons. The main area is a table titled "Vendor Account Groups". The table has two columns: "Group" and "Name". The rows list various vendor account groups, with one row highlighted in yellow: "ARAW RAW MATERIAL".

Group	Name
0007	Plants
0010	Special vendor
0012	Hierarchy nodes
0020	Vendor-BP-Commission Recipient
0099	One-time vendors
0100	Vendor distribution center
ARAW	RAW MATERIAL
BR01	Nacional Brazilian Vendors
CPD	One-time vend.(int.no.assignmt)
CPDL	One-time vend.(ext.no.assignmt)
DARL	Lender
HRTP	Employees
KRED	Vendors
LIEF	Vendors
LIF1	Suppliers (Training)

2. Create Number Range for Vendor Accounts Groups :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable and Accounts Payable → Vendor Accounts → Master Data → Preparations for Creating Vendor Master Data → Create Number Range for Vendor Account

No.	From number	To number	Current number	Ext
01	0000000001	0000099999		<input checked="" type="checkbox"/>
02	0000100000	0000199999	100222	<input type="checkbox"/>
03	0000200000	0000299999	200059	<input type="checkbox"/>
04	0000300000	0000399999		<input checked="" type="checkbox"/>
06	6000000000	6999999999	0	<input type="checkbox"/>
10	1200000000	1299999999	1200000014	<input type="checkbox"/>
A1	0100000000	0199999999	1000000004	<input type="checkbox"/>
EB	1000000000	1000009999	0	<input type="checkbox"/>
XX	A	ZZZZZZZZZZ		<input checked="" type="checkbox"/>

3. Assign Number Range with Vendor Account Group :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable and Accounts Payable → Vendor Accounts → Master Data → Preparations for Creating Vendor Master Data → Assign Number Range to Vendor Accounts Group

The screenshot shows a SAP application window titled "Change View 'Assign Vendor Account Groups'". The menu bar includes "Table View", "Edit", "Goto", "Selection", "Utilities(M)", "System", and "Help". Below the menu is a toolbar with icons for search, refresh, and save. The main area displays a table with columns "Group", "Name", and "Number range". One row, "ARAW RAW MATERIAL", is highlighted in yellow. The table data is as follows:

Group	Name	Number range
0007	Plants	XX
0010	Special vendor	02
0012	Hierarchy nodes	01
0020	Vendor-BP-Commission Recipient	04
0099	One-time vendors	01
0100	Vendor distribution center	XX
ARAW	RAW MATERIAL	A1
BR01	Nacional Brazilian Vendors	XX
CPD	One-time vend.(int.no.assgnmt)	02
CPDL	One-time vend.(ext.no.assgnmt)	XX

4. Creation of Sundry Creditors Account : (T. Code – FS00)

The screenshot shows the SAP FS00 transaction screen for creating a new G/L account. The top section displays the G/L Account (201) and Company Code (ABHI). Below this, there are several tabs: "Type/Description", "Control Data", "Create/bank/interest", "Key word/translation", and "Inf...". The "Control Data" tab is active, showing the following details:

- Control in chart of accounts:**
 - Account Group:** LIA LIABILITIES
 - P&L statement acct
 - Balance sheet account
- Description:**
 - Short Text:** SUNDRY CREDITORS A/C
 - G/L Acct Long Text:** SUNDRY CREDITORS ACCOUNT
- Consolidation data in chart of accounts:**
 - Trading Partner:** [Empty field]

5. Vendor Master Data : (T. Code – FK01/FK02/FK03)

The screenshot shows the SAP Display Vendor: Address screen. The vendor number is 100000000. The vendor details are as follows:

- Name**: Company XYZ LTD.
- Search Terms**: Search term 1/2: XYZ
- Street Address**: Street/House number: [empty], Postal Code/City: KOLKATA, Country: IN India, Region: 25 West Bengal
- PO Box Address**: PO Box: [empty], Postal code: [empty]
- Communication**: Language: EN English, Telephone: [empty], Mobile Phone: [empty], Fax: [empty], E-Mail: [empty], Data line: [empty]. There are also fields for Extension and Other communication with right-pointing arrows.

6. Vendor Invoice : (T. Code – FB60)

The screenshot shows the SAP Enter Vendor Invoice: Company Code ABHI screen. A new invoice is being created with the following details:

- Vendor**: 100000000, SGL Ind
- Invoice date**: 11.05.2023, Reference: [empty]
- Posting Date**: 11.05.2023
- Amount**: 50,000.00, INR, Calculate tax checked
- Text**: PURCHASE INVENTORY
- Paymnt terms**: Due immediately
- Baseline Date**: 11.05.2023
- Company Code**: ABHI ABHISHEK INDUSTRIES KOLKATA

The vendor information on the right side of the screen is:

- Address: Company XYZ LTD., KOLKATA, INDIEN
- Bank account: [empty]
- Bank Number: Not available

The item list at the bottom shows one item selected:

St	G/L acct	Short Text	D/C	Amount in doc.curr.	Loc.curr.amount	T	Tax jurisdicn code	W	Assignment n
✓	402	PURCHASE AS	S Debit	50,000.00	50,000.00				
			S Debit		0.00				
			S Debit		0.00				
			S Debit		0.00				
			S Debit		0.00				
			S Debit		0.00				

Document overview Edit Goto Settings System Help

Reset Taxes Park Complete Choose Save

Doc.Type : KR (Vendor invoice) Normal document
 Doc. Number ABHI Company code ABHI Fiscal year 2023
 Doc. date 11.05.2023 Posting date 11.05.2023 Period 02
 Calculate Tax
 Doc.currency INR

Item	PK	Account	Account short text	Assignment	Tx	Amount
1	31	1000000000	XYZ LTD.			50,000.00-
2	40	402	PURCHASE A/C			50,000.00

7. Creation of Advance Payment to Vendor(Special G/L) :

G/L Account 102 ADVANCE PAYMENT TO VENDORS ACCOUNT
 Company Code ABHI ABHISHEK INDUSTRIES

Type/Description Control Data Create/bank/interest Key word/translation Inf...

Control in chart of accounts
 Account Group ASST ASSETS
 P&L statement acct
 Balance sheet account

Description
 Short Text ADV PAYMENT TO VNDR
 G/L Acct Long Text ADVANCE PAYMENT TO VENDORS ACCOUNT

Consolidation data in chart of accounts
 Trading Partner

8. Advance Payment G/L assign with Special G/L (Reconciliation A/C):

Maintain Accounting Configuration : Special G/L - List

This screenshot shows the SAP interface for maintaining accounting configurations. The title bar reads "Special G/L Edit Goto Utilities(M) System Help". Below the title bar is a toolbar with various icons. The main area is titled "Maintain Accounting Configuration : Special G/L - List". A sub-toolbar with icons for search, new, and delete is visible. The data is presented in a table:

Acct Type	SGL Ind.	Name	Description
K	A	Dwn pmt	Down payment on current assets
K	B	Financi	Financial assets down payment
K	F	Pmt req	Down payment request
K	I	Dwn pmt	Intangible asset down payment
K	M	Dwn pmt	Tangible asset down payment
K	D	Amortiz	Amortization down payment
K	V	Dwn pmt	Stocks down payment
K	Z	Dwn pmt	Dwn Pmt for Order/Project

A modal dialog box titled "Chart of Accounts Entry" is open in the center. It contains a "Chart of Accounts" field with the value "ABHI" and a "Save" button.

Maintain Accounting Configuration : Special G/L

This screenshot shows the SAP interface for maintaining accounting configurations. The title bar reads "Special G/L Edit Goto Utilities(M) System Help". Below the title bar is a toolbar with various icons. The main area is titled "Maintain Accounting Configuration : Special G/L". A sub-toolbar with icons for search, new, and delete is visible. The properties are listed in a table:

Chart of Accounts	ABHI	ABHISHEK INDUSTRIES
Account Type	K	Vendor
Special G/L Ind.	A	Down payment on current assets

Below the properties is a section titled "Account assignment" with four columns: Recon. acct, Special G/L account, Planning level, and Input tax clearing. The "Recon. acct" column has cells with values 201 and 102. The "Special G/L account" column has a cell with a value 102. The "Planning level" and "Input tax clearing" columns each have two empty cells.

9. Vendor Down Payment : (T. Code – F - 48)

Post Vendor Down Payment Display Overview

<input type="button" value="New item"/>	<input type="button" value="Display Currency"/>	<input type="button" value="Requests"/>	<input type="button" value="Additional items"/>			
Document Date	12.05.2023	Type	KZ			
Posting Date	12.05.2023	Period	2			
Document Number	INTERNAL	Fiscal Year	2023			
Reference						
Doc.Header Text						
Items in document currency						
PK	BusA	Acct				
001	50	KOL	0000000901 SBI BANK A/C	INR	Amount	Tax amnt
002	29A	KOL	0100000000 XYZ LTD.	10,000.00-	10,000.00	

10. Clearing Vendor Down Payment : (T. Code – F - 54)

Clear Vendor Down Payment Choose down payments

<input type="button" value="Display Currency"/>	<input type="button" value="Print"/>							
Account	100000000	Currency	INR					
Down Payments								
Document	Li.	Purchasing	Item	Order	WBS Element	Amount	Available Amount	Transfer Posting
1500000006:2	A		0			10,000.00	10,000.00	

11. Vendor Payment : (T. Code – F - 53)

The top screenshot shows the "Post Outgoing Payments Process open items" screen. It displays a grid of account items for XYZ LTD, with columns for Document, Doc. Date, Bus. Day, INR Gross, Cash discount, and Cash. A summary at the bottom indicates 9 items totaling 50,000.00 INR.

Document	Doc. Date	Bus. Day	INR Gross	Cash discount	Cash
500000004	KZ 03.05.2025	9	8,500.00		
700000001	KA 12.05.2026	KOL 0	10,000.00		
900000006	KR 28.04.2023	14	100,000.00		
900000007	KR 28.04.2023	14	100,000.00		
900000008	KR 28.04.2023	14	50,000.00		
900000009	KR 05.05.2023	7	9,000.00		
900000010	KR 01.04.2023	KOL 6	50,000.00		
900000011	KR 06.05.2023	DEL 6	45,000.00		
900000013	KR 11.05.2023	1	50,000.00		

The bottom screenshot shows the "Post Outgoing Payments Display Overview" screen. It displays document details like Date, Type, Company Code, and currency, along with a table of items in document currency.

PK	BusA	Acct	INR	Amount	Tax amnt
001	50	KOL 0000000901	SBI BANK A/C	50,000.00	
002	25	KOL 0100000000	XYZ LTD.	50,000.00	

Configuration of Customer

Accounts Receivable component records and manages accounting data of all customers. It is also an integral part of sales management.

All postings in Accounts Receivable are also recorded directly in the General Ledger. Different G/L accounts are updated depending on the transaction involved (for example, receivables, down payments, and bills of exchange). The system contains a range of tools that you can use to monitor open items such as account analyses, alarm reports, due date lists, and a flexible dunning program.

Customer Master Data: Master data contains information that is always used in the same way. Master data forms the basis of sales and distribution processing. Data about the products as well as about the business partners (customers) are the basis for

sales processing. Sales processing with the SAP ECC system requires that the master data is maintained in the system.

SAP Customer Master Data would include all the details regarding the customers which are to be maintained into the system and used as and when required. SAP Customer Master Data, as can be seen from its name, is the Master Data related to Customer information. In SAP, if you wish to sale finished goods, services or even scrap, you need a Customer so that the sales can be recorded and executed.

Customer Master Data can be classified as:

- Sales & Distribution Customer
- Finance or FI Customer

1. Creation of Customer Group :

Path : SPRO → SAP Reference IMG → Financial_Accounting New → Accounts Receivable and Accounts Payable → Customer Accounts → Master Data → Preparations for Creating Customer Master Data → Define Account Groups with Screen Layout(Customers)

The screenshot shows a SAP application window titled "Change View 'Customer Accour'". The interface includes a toolbar with icons for New entries, Delete, Copy, Paste, and others. Below the toolbar is a table with two columns: "Group" and "Name". The table lists various customer account groups. One row, "SERVICE", is highlighted with a yellow background. The table has scroll bars on the right side.

Group	Name
0100	Distribution center
0110	Branch w/o intercomp.billing
0120	Branch with intercomp.billing
0130	Branch with external billing
0140	Assortment owners
0150	Franchisee
0160	Wholesale customer
0170	Consumer
3500	Sold-to party - FI-CAX
SERVICE	SERVICE
BR01	National Brazilian Customer
BR02	Internacional brazilian Custom
CPB1	Sold-to party (Beverage)
CPB2	DSD Driver
CPD	One-time customers
CPDA	One-time customer
CUST	Customers

2. Create Number Range for Customer Accounts Groups :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable and Accounts Payable → Customer Accounts → Master Data → Preparations for Creating Customer Master Data → Create Number Range for Customer Account

No.	From number	To number	Current number	Ext
01	0000000001	0000099999		<input checked="" type="checkbox"/>
02	0000100000	0000199999	100180	<input type="checkbox"/>
03	1000000000	1000099999	1000000039	<input type="checkbox"/>
04	0000200000	0000299999		<input checked="" type="checkbox"/>
05	5000000000	5999999999		<input checked="" type="checkbox"/>
06	6000000000	6999999999	0	<input type="checkbox"/>
07	0000300000	0000399999	301169	<input type="checkbox"/>
08	0000400000	0000499999		<input checked="" type="checkbox"/>
10	1200000000	1299999999	1200000004	<input type="checkbox"/>
A1	0100000000	0199999999	100000004	<input type="checkbox"/>

3. Assign Number Range with Customer Account Group :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable and Accounts Payable → Customer Accounts → Master Data → Preparations for Creating Customer Master Data → Assign Number Range to Customer Accounts Group

Table View Edit Goto Selection Utilities(M) System Help

Change View "Assign Customer Acct Group"

Group	Name	Number range
0130	Branch with external billing	XX
0140	Assortment owners	XX
0150	Franchisee	XX
0160	Wholesale customer	XX
0170	Consumer	08
3500	Sold-to party - FI-CAX	02
ASER	SERVICE	A1
BR01	National Brazilian Customer	XX
BR02	Internacional brazilian Custom	XX
CPB1	Sold-to party (Beverage)	XX
CPB2	DSD Driver	XX
CPD	One-time customers	01
CPDA	One-time customer	XX
CUST	Customers	01
DEBI	Treasury customer	01
KUNA	General customers	XX

4. Creation of Sundry Debtors Account : (T. Code – FS00)

G/L Account	101	SUNDAY DEBTORS ACCCOUNT										
Company Code	ABHI	ABHISHEK INDUSTRIES										
Type/Description	Control Data	Create/bank/interest	Key word/translation	Inf...								
<table border="1"> <tr> <td colspan="2">Control in chart of accounts</td> </tr> <tr> <td>Account Group</td> <td>ASST ASSETS</td> </tr> <tr> <td><input type="radio"/> P&L statement acct</td> <td></td> </tr> <tr> <td><input checked="" type="radio"/> Balance sheet account</td> <td></td> </tr> </table>					Control in chart of accounts		Account Group	ASST ASSETS	<input type="radio"/> P&L statement acct		<input checked="" type="radio"/> Balance sheet account	
Control in chart of accounts												
Account Group	ASST ASSETS											
<input type="radio"/> P&L statement acct												
<input checked="" type="radio"/> Balance sheet account												
<table border="1"> <tr> <td colspan="2">Description</td> </tr> <tr> <td>Short Text</td> <td>SUNDAY DEBTORS A/C</td> </tr> <tr> <td>G/L Acct Long Text</td> <td>SUNDAY DEBTORS ACCCOUNT</td> </tr> </table>					Description		Short Text	SUNDAY DEBTORS A/C	G/L Acct Long Text	SUNDAY DEBTORS ACCCOUNT		
Description												
Short Text	SUNDAY DEBTORS A/C											
G/L Acct Long Text	SUNDAY DEBTORS ACCCOUNT											
<table border="1"> <tr> <td colspan="2">Consolidation data in chart of accounts</td> </tr> <tr> <td>Trading Partner</td> <td></td> </tr> </table>					Consolidation data in chart of accounts		Trading Partner					
Consolidation data in chart of accounts												
Trading Partner												

5. Customer Master Data : (T. Code – FD01/FD02/FD03)

The screenshot shows the SAP Display Customer: General Data interface. The top navigation bar includes Customer, Edit, Goto, Extras, Environment, System, and Help. Below the title, there are tabs for Other Customer, Company Code Data, Additional Data, Empties, and Additional Data, DSD. The customer number is 100000000, the company name is ABC PVT LTD., and the location is KOLKATA. The main area contains tabs for Address, Control Data, and Payment Transactions. Under the Address tab, sections include Name (Title: Company, Name: ABC PVT LTD.), Search Terms (Search term 1/2: ABC), Street Address (Street/House number: [empty], Postal Code/City: KOLKATA, Country: IN India, Region: 25 West Bengal), PO Box Address (PO Box: [empty], Postal code: [empty]), and Communication.

6. Customer Invoice : (T. Code – FB70)

The screenshot shows the SAP Enter Customer Invoice: Company Code ABHI interface. The top navigation bar includes Document, Edit, Goto, Extras, Settings, Environment, System, and Help. Below the title, there are tabs for Tree on, Company Code, Hold, Simulate, Park, and Editing options. The transaction type is set to R Invoice. The basic data section shows Customer: 100000000, Invoice date: 12.05.2023, Posting Date: 12.05.2023, Amount: 100,000.00 INR, Tax amount: [empty], Text: 00000 SOLD, Payment terms: Due immediately, Baseline Date: 12.05.2023, and Company Code: ABHI ABHISHEK INDUSTRIES KOLKATA. A notes field is also present. To the right, a customer info box displays Address: ABC PVT LTD., KOLKATA, INDIEN, and a bank account section showing Bank account: [empty] and Bank Number: Not available. At the bottom, a table lists 1 items (No entry variant selected) with columns: #, GL acct, Short Text, DVC, Amount in doc curr., Loc curr amount, T, Tax jurisdiction code, and W Assignment. The table shows a single row for item 301 with a GL acct of SALES A/C, a short text of H Cred, and an amount of 100,000.00.

Document overview Edit Goto Settings System Help

Document Overview

Doc.Type : DR (Customer invoice) Normal document

Doc. Number	Company code	ABHI	Fiscal year	2023
Doc. date	Posting date	12.05.2023	Period	02
Calculate Tax	<input type="checkbox"/>			
Doc.currency	INR			

Item	PK	Account	Account short text	Assignment	Tx	Amount
1	01	1000000000	ABC PVT LTD.			100,000.00
2	50	301	SALES A/C			100,000.00-

7. Creation of Advance Payment from Customer(Special G/L) :

G/L Account	202	ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT																																																		
Company Code	ABHI	ABHISHEK INDUSTRIES																																																		
<table border="1"> <thead> <tr> <th>Type/Description</th> <th>Control Data</th> <th>Create/bank/interest</th> <th>Key word/translation</th> <th>Inf...</th> </tr> </thead> <tbody> <tr> <td>Control in chart of accounts</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Account Group</td> <td>LIA LIABILITIES</td> <td><input type="button" value="Edit"/></td> <td></td> <td></td> </tr> <tr> <td><input type="radio"/> P&L statement acct</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="radio"/> Balance sheet account</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Description</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Short Text</td> <td>ADV RECEIVED FRM CUST</td> <td></td> <td></td> <td></td> </tr> <tr> <td>G/L Acct Long Text</td> <td colspan="4">ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT</td> </tr> <tr> <td>Consolidation data in chart of accounts</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Trading Partner</td> <td colspan="4"><input type="button" value="Edit"/></td> </tr> </tbody> </table>			Type/Description	Control Data	Create/bank/interest	Key word/translation	Inf...	Control in chart of accounts					Account Group	LIA LIABILITIES	<input type="button" value="Edit"/>			<input type="radio"/> P&L statement acct					<input checked="" type="radio"/> Balance sheet account					Description					Short Text	ADV RECEIVED FRM CUST				G/L Acct Long Text	ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT				Consolidation data in chart of accounts					Trading Partner	<input type="button" value="Edit"/>			
Type/Description	Control Data	Create/bank/interest	Key word/translation	Inf...																																																
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G/L Acct Long Text	ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT																																																			
Consolidation data in chart of accounts																																																				
Trading Partner	<input type="button" value="Edit"/>																																																			

8. Advance Payment G/L assign with Special G/L (Reconciliation A/C):

The image consists of two screenshots of the SAP Fiori interface, both titled "Maintain Accounting Configuration : Special G/L".

Screenshot 1: Maintain Accounting Configuration : Special G/L - List

Acct Type	SGL Ind.	Name	Description
D	5	Funds	Client Funds
D	6	Name	Client Funds Named Account
D	A	Dwn pmt	Down payment
D	C	SecDep.	IS-RE Rent deposit
D	F	Pmt req	Down payment request
D	J	AdPyReq	IS-RE Advance payment request
D	K	AdPy OC	IS-RE adv.pymt.operating costs
D	M	SC AdPm	Serv.charge adv.payt
D	T	Dwn pmt	Down payment
D	U	AdP.SBR	IS-RE Ad.pymt.sales-based rent
D	X	doubtfu	doubtfull account

Screenshot 2: Maintain Accounting Configuration : Special G

Properties			
Chart of Accounts	ABHI	ABHISHEK INDUSTRIES	
Account Type	D	Customer	
Special G/L ind.	A	Down payment	
Account assignment			
Recon. acct	Special G/L account	Planning level	Output tax clearing
101	202		

9. Customer Down Payment : (T. Code – F - 29)

Document Edit Goto Extras Settings Environment System Help

Post Customer Down Payment Display Overview

Display Currency Taxes Reset

Document Date	12.05.2023	Type	DZ	Company Code	ABHI
Posting Date	12.05.2023	Period	2	Currency	INR
Document Number	INTERNAL	Fiscal Year	2023	Translatn Date	12.05.2023
Reference		Cross-CC no.		Trading part.BA	
Doc.Header Text					

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
301	40	KOL 0000000901	SBI BANK A/C	25,000.00	
302	19A	KOL 0100000000	ABC PVT LTD.	25,000.00	

Total Amount: 25,000.00 Tax: 0.00 Line items: 2

Other line item

PstKy Account SGL Ind TType New co.code

10. Clearing Customer Down Payment : (T. Code – F - 39)

Document Edit Goto Settings Environment System Help

Clear Customer Down Payment Choose down payments

Display Currency

Account	100000000	Currency	INR
---------	-----------	----------	-----

Down Payments

Document	Li.	Sales Docu	It.	WBS Element	Amount	Available Amount	Transfer Posting
1400000003:2	A		0		25,000.00	25,000.00	

11. Customer Payment : (T. Code – F - 28)

Post Incoming Payments Display Overview

Display Currency Taxes Reset

Document Date	12.05.2023	Type	D2	Company Code	ABHI
Posting Date	12.05.2023	Period	2	Currency	INR
Document Number	INTERNAL	Fiscal Year	2023	Translate Date	12.05.2023
Reference				Cross-CC no.	
Doc.Header.Text				Trading part.BA	

Items In document currency

PK	BusR	Acct	INR	Amount	Tax amnt
001	40	KOL 0000000901	SBI BANK A/C	75,000.00	
002	15	0100000000	ABC PVT LTD.	100,000.00	-
003	08	KOL 0100000000	ABC PVT LTD.	25,000.00	

D 100,000.00 C 100,000.00 0.00 ^ 3 Line items

Other line item

Pstky	<input checked="" type="checkbox"/> count	SGL Ind	TType	New co.code
-------	---	---------	-------	-------------

Terms of Payment

Payment Terms are nothing but the number of days that are allowed for invoice payments. It basically allows you to determine the invoice due dates. You define all the required payment terms in SAP based on the number of days that should be allowed for invoice payments.

Two types of Terms of Payment in SAP :- 1) Normal Terms of Payment

2) Installment Terms of Payment

1. Creation of Terms of Payment :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable & Accounts Payable → Business Transactions → Outgoing Invoice/Credit Memos → Maintain Terms of Payment

The screenshot shows the SAP 'Change View "Terms of Payment": Details' screen. The interface is a standard SAP graphical user interface with a toolbar at the top and various buttons for navigation and data entry. The main area is divided into several sections:

- Pay Terms:** AB01
- Sales text:** [Empty field]
- Day limit:** 0
- Own explanation:** [Empty field]
- Account type:** Customer, Vendor (both checked)
- Baseline date calculation:** Fixed day, Additional months
- Pmnt block/pmnt method default:** Block key, Payment Method
- Default for baseline date:** No default, Posting date (selected), Document date, Entry date
- Payment terms:** Installment payment, Rec. Entries: Supplement fm Master
Term | Percentage | No. of days | / | Fixed date | Additional months
1. | 5.000 % | 30 | / | [] | []
2. | 3.000 % | 60 | / | [] | []
3. | | 90 | / | [] | []
- Explanations:** Within 30 days 5 % cash discount, Within 60 days 3 % cash discount, Within 90 days Due net

2. Payment terms link with Vendor Master : (T. Code – FK02)

The screenshot shows the SAP FK02 screen titled "Change Vendor: Payment transactions Accounting". The vendor details are: Vendor 100000000 XYZ LTD. and Company Code ABHI ABHISHEK INDUSTRIES. In the "Payment data" section, the Payt Terms field is set to 0001. The "Automatic payment transactions" section includes fields for Payment methods (C), Payment block (Free for payment), Alternat.payee (SBI), House Bank (SBI), Individual pmnt (unchecked), Grouping key (unchecked), B/exch.limit (INR), Pmt adv. by EDI (unchecked), Alt.payee(doc.) (unchecked), and Permitted Payee.

3. Creation of Discount Received GL :

The screenshot shows the SAP GL01 screen for creating a new GL account. The account number is 302 and the name is DISCOUNT RECEIVED FOR VENDOR. The company code is ABHI ABHISHEK INDUSTRIES. The "Type/Description" tab is selected. In the "Control in chart of accounts" section, the Account Group is INCM INCOME, and the P&L statement acct radio button is selected. In the "Description" section, the Short Text is DIS REC FOR VENDOR and the G/L Acct Long Text is DISCOUNT RECEIVED FOR VENDOR. The "Consolidation data in chart of accounts" section is partially visible.

4. Discount Received GL link with system :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable & Accounts Payable → Business Transactions → Outgoing Payment → Outgoing payment global setting → Define accounts for cash discount token

Maintain FI Configuration: Automat

Chart of Accounts: ABHI ABHISHEK INDUSTRIES
Transaction: SKE Cash discount received

G/L Ac	ChAc	Long Text
106		ABHI ACC DEPRECIATION ON P&M
102		ABHI ADVANCE PAYMENT TO VENDORS ACCOUNT
202		ABHI ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT
210		ABHI ASSET CLEARING ACCOUNT
100		ABHI CASH ACCOUNT
103		ABHI CASH JOURNAL ACCOUNT
404		ABHI DEPRECIATION ON PLANT & MACHINERY ACCOUNT
302		ABHI DISCOUNT RECEIVED FOR VENDOR
305		ABHI EXCHANGE GAIN & LOSS
203		ABHI ININIT CENTRAL GST ACCOUNT

5. Invoice Create : (T. Code – FB60)

Document overview Edit Goto Settings System Help

Doc. Type : KR (Vendor invoice) Normal document

Doc. Number	Company code	ABHI	Fiscal year	2023	
Doc. date	09.05.2023	Posting date	12.05.2023	Period	02
Calculate Tax	<input checked="" type="checkbox"/>				
Doc.currency	INR				

Itm	PK	Account	Account short text	Assignment	Tx	Amount
1	31	1000000000	XYZ LTD.			35,000.00-
2	40	402	PURCHASE A/C			35,000.00

6. Payment : (T. Code – F - 53)

Post Outgoing Payments Process open items

Standard Partial pmt Res.items Withhdg tax

Account items 100000000 XYZ LTD.

Document	ID	Docume...	P...	Bus...	Day...	INR Gross	Cash discnt	Cash...
I5000000004	KZ	03.05.20225		9		8,500.00		
I7000000001	KA	12.05.20226	KOL	8		10,000.00		
I9000000006	KR	28.04.20231		14		100,000.00-		
I9000000007	KR	28.04.20231		14		100,000.00-		
I9000000008	KR	28.04.20231		14		50,000.00-		
I9000000009	KR	05.05.20231		7		9,000.00-		
I9000000011	KR	06.05.20231	DEL	6		45,000.00-		
I9000000014	KR	09.05.20231		30-		35,000.00-	1,750.00-	5.000

Editing status

Number of items	8	Amount entered	33,250.00-
Display from item	1	Assigned	33,250.00-
Reason code		Difference postings	
Display in clearing currency		Not assigned	0.00

Post Outgoing Payments Display Overview

Display Currency Taxes Reset

Document Date	12.05.2023	Type	KZ	Company Code	ABHI
Posting Date	12.05.2023	Period	2	Currency	INR
Document Number	INTERNAL	Fiscal Year	2023	Translatn Date	12.05.2023
Reference		Cross-CC no.		Trading part.BA	
Doc.Header Text					

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
01	50	KOL 00000000901 SBI BANK A/C		33,250.00-	
02	50	0000000302 DIS REC FOR VENDOR		1,750.00-	
03	25	01000000000 XYZ LTD.		35,000.00	

35,000.00 C 35,000.00 0.00 * 3 Line items

Other line item

stky | count SQL Ind TType New co.code

7. Creation of Installment Payment :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable & Accounts Payable → Business Transactions → Outgoing Invoice/Credit Memos → Maintain Terms of Payment

8. Normal Terms of Payment link with Installment Payment Terms :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Accounts Receivable & Accounts Payable → Business Transactions → Outgoing Invoice/Credit Memos → Define terms of payment for Installment Payment

Terms of Payment	Inst	Percent	Pmnt term
0017	1	30.000	0001
0017	2	40.000	0001
0017	3	30.000	0001
AB1I	1	40.000	AB02
AB1I	2	30.000	AB03
AB1I	3	30.000	AB04
JP03	1	50.000	JP01

9. Installment Payment term assign with vendor : (T. Code – FK02)

Item	PK	Account	Account short text	Assignment	Tx	Amount
1	31	100000000	XYZ LTD.			0.00
2	40	402	PURCHASE A/C			55,000.00
3	31	100000000	XYZ LTD.			22,000.00-
4	31	100000000	XYZ LTD.			16,500.00-
5	31	100000000	XYZ LTD.			16,500.00-

Automatic Payment Program(APP)

1. House Bank : (T. Code – FI12)

The bank which is used for payment transactions for the company is called as house bank in SAP. Each house bank of a company code in SAP is represented by a bank id. You can create bank master record separately and use it as house bank as per requirements of projects.

Purpose of Configuration

In this activity you define house banks and account id for an organization as per business requirements. In SAP, house bank consists detailed information of bank account master record with bank data, communication details, partner profiles, etc

The image displays two screenshots of the SAP Fiori interface, both titled "Change View 'House Banks': Details".

Screenshot 1: House Banks Configuration

- Dialog Structure:** Shows "House Banks" selected under "House Banks".
- Company Code:** ABHI, ABHISHEK INDUSTRIES
- House Bank:** SBI, STATE BANK OF INDIA
- House Bank Data:**
 - Bank Country: IN (India)
 - Bank Key: GNIT
 - Buttons: Create (yellow), Change (orange)
- Communications data:**
 - Telephone 1
 - Tax Number 1
 - Contact Person
- Address:** Address field.
- EDI partner profiles:** EDI partner profiles field.
- Data medium exchange:** Data medium exchange field.

Screenshot 2: Bank Accounts Configuration

- Dialog Structure:** Shows "Bank Accounts" selected under "House Banks".
- Company Code:** ABHI, ABHISHEK INDUSTRIES
- House Bank:** SBI
- Account ID:** SB101
- Description:** HOUSE BANK FOR ABHI (highlighted in yellow)
- Bank Account Data:**
 - Bank Account Number: 9018741516
 - IBAN: IBAN
 - Control key: G/L
 - Alternative acct no.: 301
 - Currency: INR
- House Bank Data:**
 - Bank Country: IN
 - Bank Key: GNIT
- Address:**
 - Bank Name: STATE BANK OF INDIA
 - Region: 25
 - Street: BODPUR
 - City: KOLKATA
 - Branch Office: GNIT
- Control Data:**
 - SWIFT Code: [empty]
 - Bank Group: [empty]
 - Post Bank Acct: [empty]
 - Bank Number: [empty]

Configurations : (T. Code - FBZP)

2. All Company Codes :

The screenshot shows the SAP Change View "Company Codes": Details interface. At the top, the company code is set to ABHI and the paying company code is also set to ABHI. In the Control data section, the "Separate payment per business area" checkbox is checked. Under Cash discount and tolerances, there are fields for Tolerance days for payable and Outgoing pmnt with cash disc. from. The Vendors and Customers sections both have Sp. G/L transactions to be paid set to A.

3. Paying Company Code :

The screenshot shows the SAP Change View "Paying Company Codes": Details interface. The paying co. code is set to ABHI. In the Control Data section, the minimum amount for incoming payment is INR and the minimum amount for outgoing payment is 100.00 INR. The "Separate payment for each ref." checkbox is checked.

4. Payment Methods in Country :

The screenshot shows the SAP Fiori interface for maintaining payment methods at the country level. The title bar reads 'Change View "Payment Method/Country": Details'. The main area contains the following fields:

- Country:** IN India
- Pymt Method:** C
- Description:** Cheque FOR ABHI
- Use in company codes:**
- Payment method for:** Outgoing payments
 Incoming payments
- Payment method classification:**
 - Bank transf
 - Check
 - Bill/ex
 - Check/bill/ex.
- Required master record specifications:**
 - Street,P.O.box or P.O.box post code
 - Bank details
 - SWIFT Code and IBAN
 - Collection authorization
- Posting details:**
 - Document type for payment:** ZP
 - Clearing document type:** ZP
 - Sp.G/L Ind.b/ex. / b/ex.pmnt req.:**
 - EU Internal Transfer:**
 - Payment order only:**
- Payment medium:**
 - Use payment medium workbench
- Format:** Information for PMW

5. Payment Methods in Company Code :

The screenshot shows the SAP Fiori interface for maintaining payment methods at the company code level. The title bar reads 'Change View "Maintenance of Company Code Data for a Payment M'. The main area contains the following fields:

- Paying co. code:** ABHI ABHISHEK INDUSTRIES
- Pymt Method:** C Cheque FOR ABHI
- Pytmeth. in ctry:**
- Amount limits:**
 - Minimum amount:** 100.00 INR
 - Maximum amount:** 99,999,999.00 INR
 - Distribution amnt:** INR
- Grouping of items:**
 - Single payment for marked item
 - Payment per due day
- Foreign payments/foreign currency payments:**
 - Foreign business partner allowed
 - Foreign currency allowed
 - Cust/vendor bank abroad allowed?
- Bank selection control:**
 - No optimization
 - Optimize by bank group
 - Optimize by postal code

6. Bank Determination :

Change View "Ranking Order": Overview

Paying co. code ABHI

P...	Crcy	Rank.order	House Bk
C	INR	1	SBI

Change View "Bank Accounts": Overview

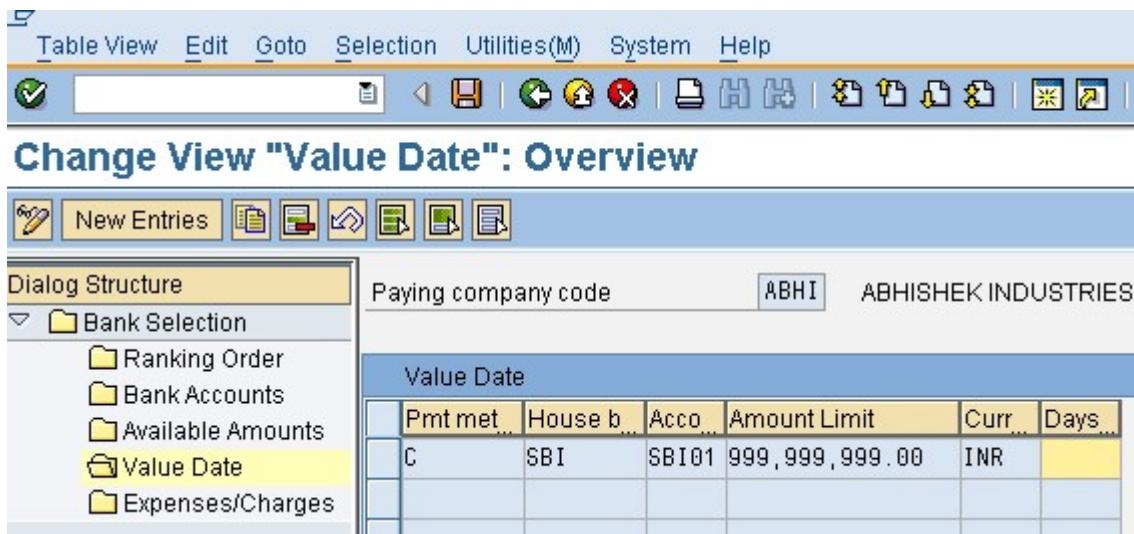
Paying company code ABHI ABHISHEK INDUSTRIES

House b...	P...	Curr...	Account ID	Bank subaccount	Charge ind	Bus...
SBI	C	INR	SBI01	901		KOL

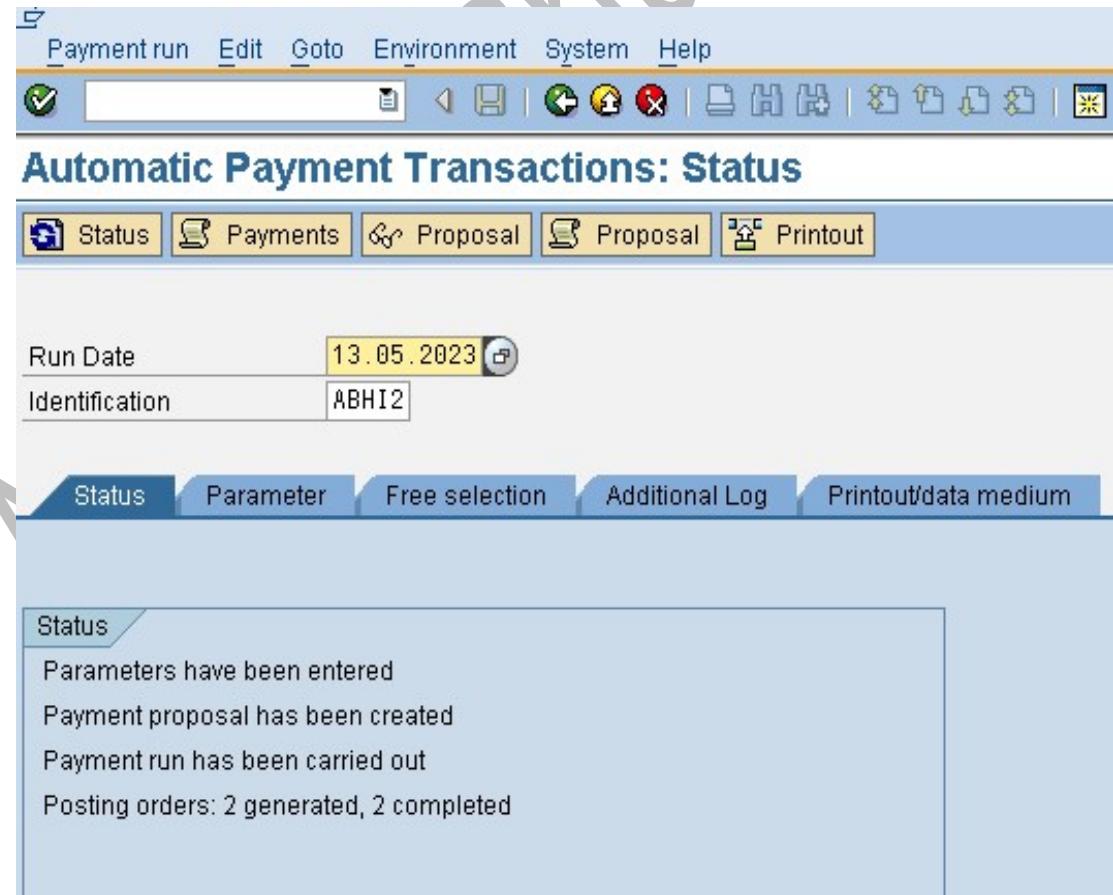
Change View "Available Amounts": Overview

Paying company code ABHI ABHISHEK INDUSTRIES

House ba...	Account ID	Days	Currency	Available for outgoing pa...	Scheduled incoming pa...
SBI	SBI01	0	INR	999,999,999.00	



7. Execution of Payment Run : (T. Code – F110)



Goods and Service Tax (GST)

GST (Goods and Services Tax) is one indirect tax for the whole nation. It is the resultant tax after subsuming major Central and State indirect taxes. GST is a destination based tax levied on the consumption of goods and services across the nation, thus rendering the country one unified common market.

A destination based tax is one which is levied in the state where the goods or services are consumed and not where they are produced. On the other hand, an origin based tax is levied in the state where goods or services are produced (not consumed).

In India, GST is effective from July 1, 2017.

Configuration of GST :

1. Define Access Sequence :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Basic Settings → Check Calculation Procedure → Access sequence

2. Creation Condition Type :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Basic Settings → Check Calculation Procedure → Define Condition Type

The screenshot shows the SAP Fiori interface for defining Condition Types. The title bar reads "Change View \"Conditions: Condition Types\": Details". The toolbar includes icons for New Entries, Selection, Utilities, System, and Help. Below the toolbar, there are tabs for "Condit. type" (set to AICG), "Access seq.", "MWST", and "Tax Classification". A yellow box highlights the "Records for access" tab. The main area contains a table with rows for Control data 1, Cond. class (Taxes), Calculat.type (Percentage), Cond.category (Tax), Rounding rule (Commercial), and StrucCond. The right side of the screen shows a "Plus/minus" button and a checkbox for "positive a".

The screenshot shows a SAP Fiori application interface titled "Change View 'Conditions: Condition Types': Overview". The top navigation bar includes "Table View", "Edit", "Goto", "Selection", "Utilities(M)", "System", and "Help". Below the title is a toolbar with icons for "New Entries", "Search", and other functions. A table lists condition types categorized by calculation type:

CTyp	Condition Type	Condition class	Calculation type
A0	OUTPUT TAX FREE	Taxes	Percentage
AICG	INPUT CENTRAL GST	Taxes	Percentage
AIIG	INPUT INTERSTATE GST	Taxes	Percentage
AISG	INPUT STATE GST	Taxes	Percentage
AOCG	OUTPUT CENTRAL GST	Taxes	Percentage
AOIG	OUTPUT INTERSTATEGST	Taxes	Percentage
AOSG	OUTPUT STATE GST	Taxes	Percentage

3. Creation of GL Account Key :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Basic Settings → Check and Change setting for Tax Processing

The screenshot shows a SAP Fiori application interface titled "Change View 'Tax Processing ii'". The top navigation bar includes "Table View", "Edit", "Goto", "Selection", and "Utilities". Below the title is a toolbar with icons for "New Entries", "Search", and other functions. A form is displayed with a "Process" field set to "AIC". The "General details" section contains the following fields:

Description	INPUT CENTRAL GST
Tax type	2 Input tax
Not deductible	<input type="checkbox"/>
Posting indic.	2 Separate line item
Not discnt rel.	<input type="checkbox"/>

The screenshot shows a SAP application window titled "Change View 'Tax Procedure'". The table lists various tax codes (Pro) and their descriptions:

Pro	Description
A0	OUTPUT TAX FREE
AIC	INPUT CENTRAL GST
AII	INPUT INTERSTATE GST
AIS	INPUT STATE GST
AOC	OUTPUT CENTRAL GST
AOI	OUTPUT INTERSTATEGST
AOS	OUTPUT STATE GST
ASB	Sales equalizatn tax

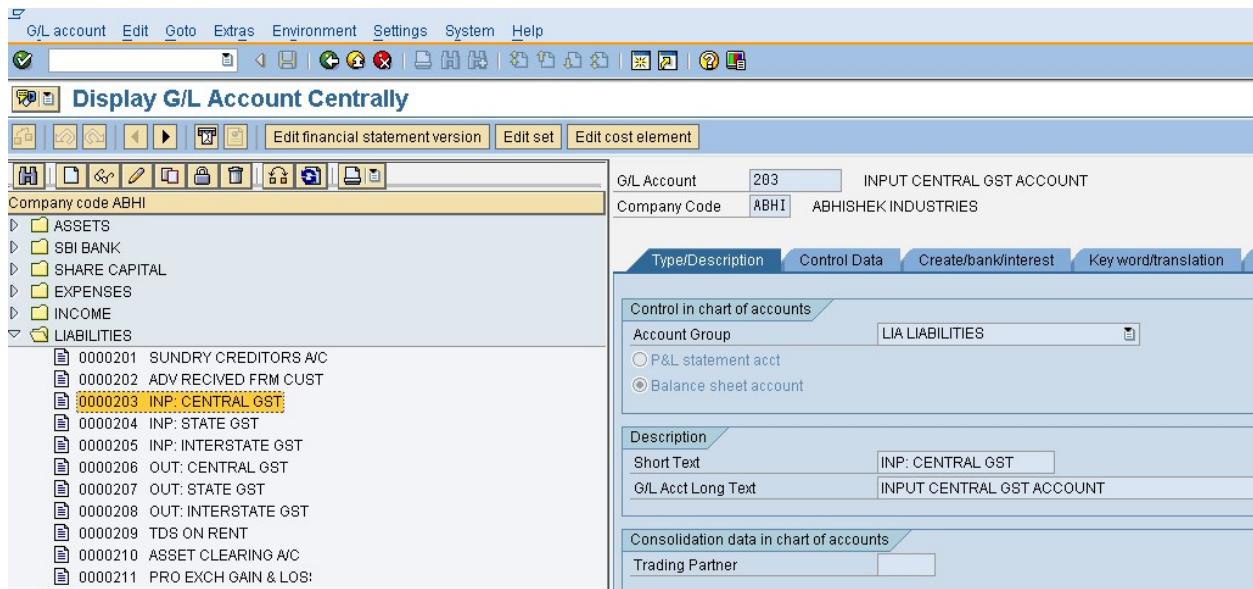
4. Creation Tax Calculation Procedure :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Basic Settings → Check Calculation Procedure → Define Procedure

The screenshot shows a SAP application window titled "Change View 'Control Data': Overview" for procedure "TAXIN". The table displays the "Reference Step Overview" with columns: Step, Co., CTyp, Description, Fro, To, Ma, R, Stat, P, SuTot, Reqt, CalTy, BasTy, AccK, Accru.

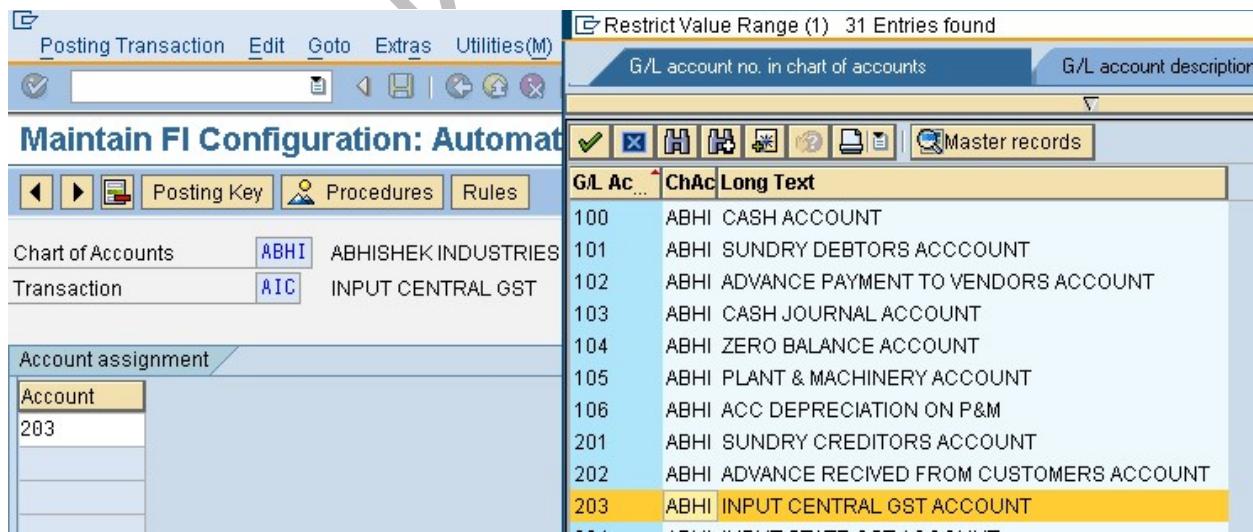
Step	Co.	CTyp	Description	Fro	To	Ma	R	Stat	P	SuTot	Reqt	CalTy	BasTy	AccK	Accru	
100	0	BASB	Base Amount:													AIC
200	0	AICG	INPUT CENTRAL GST	100												AIS
300	0	AISG	INPUT STATE GST	100												AII
400	0	AIIG	INPUT INTERSTATE GST	100												AOC
500	0	AOCG	OUTPUT CENTRAL GST	100												AOS
600	0	AOSG	OUTPUT STATE GST	100												AOI
700	0	AOIG	OUTPUT INTERSTATEGST	100												
800	0	V0	INPUT TAX FREE	100												
900	0	A0	OUTPUT TAX FREE	100												

5. Creation G/L Master Key : (T. Code – FSOO)



6. Tax GL account assign with Account Key :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Posting → Define Tax Accounts



Maintain FI Configuration: Automatic Posting - Procedures

Group: %TX Taxes on sales/purchases

Description	Transaction	Account determ.
OUTPUT TAX FREE	A0	<input checked="" type="checkbox"/>
INPUT CENTRAL GST	AIC	<input checked="" type="checkbox"/>
INPUT INTERSTATE GST	AII	<input checked="" type="checkbox"/>
INPUT STATE GST	AIS	<input checked="" type="checkbox"/>
OUTPUT CENTRAL GST	AOC	<input checked="" type="checkbox"/>
OUTPUT INTERSTATEGST	AOI	<input checked="" type="checkbox"/>
OUTPUT STATE GST	AOS	<input checked="" type="checkbox"/>

7. Assign Country with Tax Procedure :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Basic Settings → Assign Country to Calculation Procedure



8. Creation of Tax Code : (T. Code - FTXP)

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchases → Calculation → Define Tax Codes for Sales & Purchase

Maintain Tax Code: Tax Rates

Properties						Tax accounts	Deactivate line
Country Key	IN	India					
Tax Code	A1	INPUT CENTRAL & STATE GST 28%					
Procedure	TAXIN						
Tax type	V	Input tax					
Percentage rates							
Tax Type	Acct	Key	Tax Percent.	Rate	Level	From Lvl	Cond. Type
Base Amount					100	0	BASB
INPUT CENTRAL GST	AIC		14.000		200	100	AICG
INPUT STATE GST	AIS		14.000		300	100	AISG
INPUT INTERSTATE GST	AII				400	100	AIIG
OUTPUT CENTRAL GST	AOC				500	100	AOCG
OUTPUT STATE GST	AOS				600	100	AOSG
OUTPUT INTERSTATEGST	AOI				700	100	AOIG
INPUT TAX FREE					800	100	VO
OUTPUT TAX FREE					900	100	AO

Percentage rates							
Tax Type	Acct	Key	Tax Percent.	Rate	Level	From Lvl	Cond. Type
Base Amount					100	0	BASB
INPUT CENTRAL GST	AIC				200	100	AICG
INPUT STATE GST	AIS				300	100	AISG
INPUT INTERSTATE GST	AII		28.000		400	100	AIIG

Percentage rates							
Tax Type	Acct	Key	Tax Percent.	Rate	Level	From Lvl	Cond. Type
Base Amount					100	0	BASB
INPUT CENTRAL GST	AIC				200	100	AICG
INPUT STATE GST	AIS				300	100	AISG
INPUT INTERSTATE GST	AII				400	100	AIIG
OUTPUT CENTRAL GST	AOC		14.000		500	100	AOCG
OUTPUT STATE GST	AOS		14.000		600	100	AOSG

Percentage rates							
Tax Type	Acct	Key	Tax Percent.	Rate	Level	From Lvl	Cond. Type
Base Amount					100	0	BASB
INPUT CENTRAL GST	AIC				200	100	AICG
INPUT STATE GST	AIS				300	100	AISG
INPUT INTERSTATE GST	AII				400	100	AIIG
OUTPUT CENTRAL GST	AOC				500	100	AOCG
OUTPUT STATE GST	AOS				600	100	AOSG
OUTPUT INTERSTATEGST	AOI		28.000		700	100	AOIG

9. Tax active in GL A/c :

G/L Account	301	SALES ACCOUNT				
Company Code	ABHI	ABHISHEK INDUSTRIES				
<table border="1"><tr><td>Type/Description</td><td>Control Data</td><td>Create/bank/interest</td><td>Key w...</td></tr></table>			Type/Description	Control Data	Create/bank/interest	Key w...
Type/Description	Control Data	Create/bank/interest	Key w...			
Account control in company code						
Account currency	INR	Indian Rupee				
<input type="checkbox"/> Only balances in local crcy						
Exchange rate difference key						
Valuation group						
Tax category	*	All tax types allowed				
<input checked="" type="checkbox"/> Posting without tax allowed						

G/L Account	402	PURCHASE ACCOUNT				
Company Code	ABHI	ABHISHEK INDUSTRIES				
<table border="1"><tr><td>Type/Description</td><td>Control Data</td><td>Create/bank/interest</td><td>K...</td></tr></table>			Type/Description	Control Data	Create/bank/interest	K...
Type/Description	Control Data	Create/bank/interest	K...			
Account control in company code						
Account currency	INR	Indian Rupee				
<input type="checkbox"/> Only balances in local crcy						
Exchange rate difference key						
Valuation group						
Tax category	*	All tax types allowed				
<input checked="" type="checkbox"/> Posting without tax allowed						

10. Execute : (T. Code – FB60)

Document overview Edit Goto Settings System Help

Reset Taxes Park Complete Choose Save

Doc.Type : KR (Vendor invoice) Normal document

Doc. Number	Company code	ABHI	Fiscal year	2023
Doc. date	Posting date	14.05.2023	Period	02
Calculate Tax	<input checked="" type="checkbox"/>			
Doc.currency	INR			

Item	PK	Account	Account short text	Assignment	Tx	Amount
1	31	1000000000	XYZ LTD.			100,000.00-
2	402		PURCHASE A/C		A2	78,125.00
3	40	205	INP: INTERSTATE GST		A2	21,875.00

Document Overview

Reset Taxes Park Complete Choose Save

Doc.Type : DR (Customer invoice) Normal document

Doc. Number	Company code	ABHI	Fiscal year	2023
Doc. date	Posting date	03.06.2023	Period	03
Calculate Tax	<input checked="" type="checkbox"/>			
Doc.currency	INR			

Item	PK	Account	Account short text	Assignment	Tx	Amount
1	01	1000000000	ABC PVT LTD.			64,000.00
2	50	301	SALES A/C		A3	50,000.00-
3	50	206	OUT: CENTRAL GST		A3	7,000.00-
4	50	207	OUT: STATE GST		A3	7,000.00-

Cash Journal (Petty Cash)

Cash journal can be used to record all transactions involving cash in place of posting a journal entry. There are certain business transactions predefined to post in the cash journal, such as cash receipts, cash expenses, cash withdrawal from bank, etc. It is the online cash book for posting such transactions as a single screen entry in SAP. It also calculates the balance of cash available with the firm after each cash receipt or payment is posted and allows the user to print a cash journal document. Thus, Cash journal provides the cash position of an organization.

1. Creation if GL : (T. Code – F500)

Path : SPRO → IMG → Financial Accounting New → Bank Accounting → Business Transaction → Cash Journal → Create GL Account for each Journal

G/L Account	103	CASH JOURNAL ACCOUNT
Company Code	ABHI	ABHISHEK INDUSTRIES

Type/Description Control Data Create/bank/interest Key word/translation Inf...

Control in chart of accounts

Account Group: ASST ASSETS
 P&L statement acct
 Balance sheet account

Description

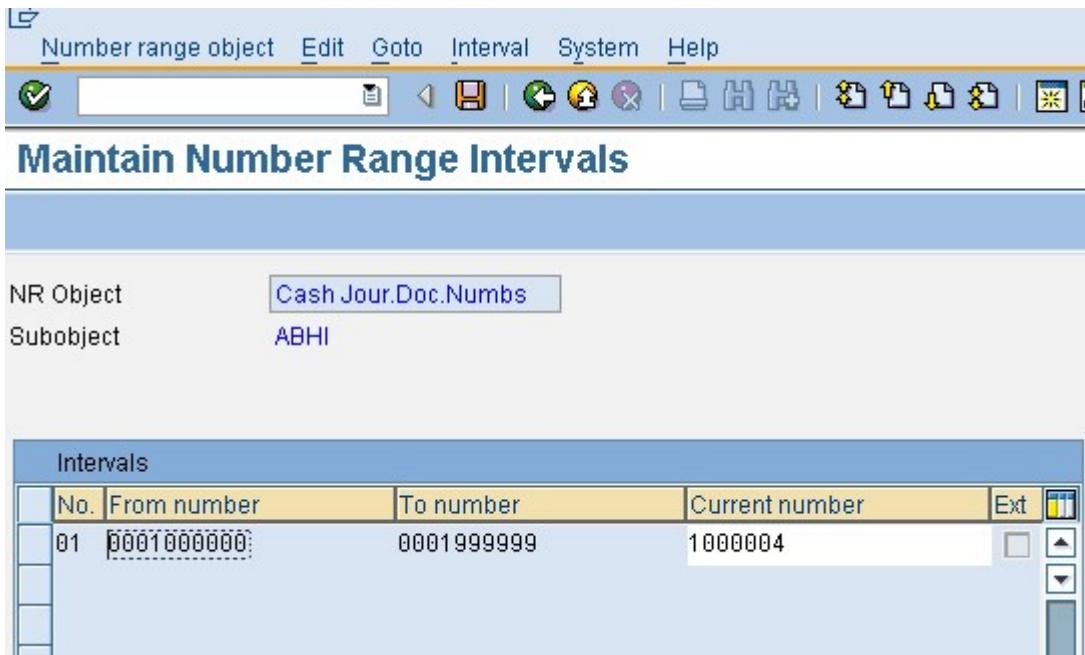
Short Text: CASH JOURNAL
G/L Acct Long Text: CASH JOURNAL ACCOUNT

Consolidation data in chart of accounts

Trading Partner:

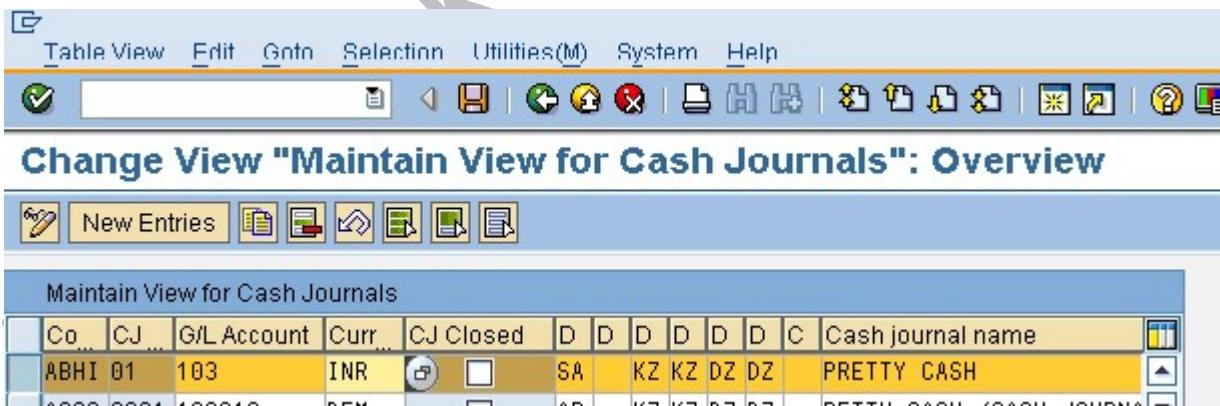
2. Define Number Range for Cash Journal :

Path : SPRO → IMG → Financial Accounting New → Bank Accounting → Business Transaction → Cash Journal → Define Number Range interval for each Journal document



3. Set up Cash Journal :

Path : SPRO → IMG → Financial Accounting New → Bank Accounting → Business Transaction → Cash Journal → Set up Cash Journal



4. Create, Change, Delete Business Transaction :

Path : SPRO → IMG → Financial Accounting New → Bank Accounting → Business Transaction → Cash Journal → Create, Change, Delete Business Transaction

Co...	Tra...	B	G/L Account	T...	Cash journal business trans.	BusTraBlkd	Acct Mod.	Tax Mod.	
ABHI	1	C			CASH DEPOSITE TO BANK	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
ABHI	2	B			CASH WITHDRAWAL FROM BANK	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
ABHI	3	D			PAYMENT FROM CUSTOMER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ABHI	4	K			PAYMENT TO VENDOR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ABHI	5	E			CASH EXPENSES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
ABHI	6	R			CASH REVENUE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5. Execute Entry : (T. Code - FBCJ)

Cash Journal 01 Company Code ABHI

Save Post Print cash journal Change cash journal Editing Options

Data selection	Balance display for display period																											
Display period 03.05.2023 - 03.05.2023 Today This week Current period	Opening balance 20,000.00 INR + Total cash receipts 10,000.00 INR Number: 1 + Total check receipts 0.00 INR Number: 0 - Total cash payments 9,500.00 INR Number: 2 = Closing balance 20,500.00 INR Cash thereof 20,500.00 INR																											
Cash payments Cash receipts Check receipts																												
<table border="1"> <thead> <tr> <th>Business transaction</th> <th>Amount</th> <th>Doc</th> <th>Split</th> <th>T</th> <th>G/L</th> <th>Recpt recipient</th> <th>Text</th> <th>Vendor</th> <th>Customer</th> <th>OT...</th> <th>Posting Date</th> <th>Doc. Numb...</th> <th>Net amou...</th> </tr> </thead> <tbody> <tr> <td>CASH DEPOSITE TO B...</td> <td>10,000.00</td> <td>COO</td> <td>100</td> <td></td> <td></td> <td>CASH DEPOSITED</td> <td></td> <td></td> <td></td> <td>03.05.2023</td> <td>3</td> <td>10,000</td> </tr> </tbody> </table>		Business transaction	Amount	Doc	Split	T	G/L	Recpt recipient	Text	Vendor	Customer	OT...	Posting Date	Doc. Numb...	Net amou...	CASH DEPOSITE TO B...	10,000.00	COO	100			CASH DEPOSITED				03.05.2023	3	10,000
Business transaction	Amount	Doc	Split	T	G/L	Recpt recipient	Text	Vendor	Customer	OT...	Posting Date	Doc. Numb...	Net amou...															
CASH DEPOSITE TO B...	10,000.00	COO	100			CASH DEPOSITED				03.05.2023	3	10,000																

Cash Journal 01 Company Code ABHI

Save Post Print cash journal Change cash journal Editing Options

Data selection	Balance display for display period																																								
Display period 03.05.2023 - 03.05.2023 Today This week Current period	Opening balance 20,000.00 INR + Total cash receipts 10,000.00 INR Number: 1 + Total check receipts 0.00 INR Number: 0 - Total cash payments 9,500.00 INR Number: 2 = Closing balance 20,500.00 INR Cash thereof 20,500.00 INR																																								
Cash payments Cash receipts Check receipts																																									
<table border="1"> <thead> <tr> <th>Business transaction</th> <th>Amount</th> <th>Doc</th> <th>Split</th> <th>T</th> <th>G/L</th> <th>Recpt recipient</th> <th>Text</th> <th>Vendor</th> <th>Customer</th> <th>OT...</th> <th>Posting Date</th> <th>Doc. Numb...</th> <th>Payer...</th> </tr> </thead> <tbody> <tr> <td>CASH EXPENSES</td> <td>1,000.00</td> <td>COO</td> <td>401</td> <td></td> <td></td> <td>CASH EXPENSES</td> <td></td> <td></td> <td></td> <td>03.05.2023</td> <td>4</td> <td></td> </tr> <tr> <td>PAYOUT TO VENDOR</td> <td>8,500.00</td> <td>COO</td> <td></td> <td></td> <td>Company XYZ LTD.</td> <td>PAYOUT TO VEND...</td> <td>1000000000</td> <td></td> <td></td> <td>03.05.2023</td> <td>5</td> <td></td> </tr> </tbody> </table>		Business transaction	Amount	Doc	Split	T	G/L	Recpt recipient	Text	Vendor	Customer	OT...	Posting Date	Doc. Numb...	Payer...	CASH EXPENSES	1,000.00	COO	401			CASH EXPENSES				03.05.2023	4		PAYOUT TO VENDOR	8,500.00	COO			Company XYZ LTD.	PAYOUT TO VEND...	1000000000			03.05.2023	5	
Business transaction	Amount	Doc	Split	T	G/L	Recpt recipient	Text	Vendor	Customer	OT...	Posting Date	Doc. Numb...	Payer...																												
CASH EXPENSES	1,000.00	COO	401			CASH EXPENSES				03.05.2023	4																														
PAYOUT TO VENDOR	8,500.00	COO			Company XYZ LTD.	PAYOUT TO VEND...	1000000000			03.05.2023	5																														

Document Splitting

Document splitting allows you to display documents using a differentiated representation. In the representation, line items are split according to selected dimensions. In this way, you can draw up complete financial statements for the selected dimensions at any time.

Using the document splitting procedure, you can also create a segmented display of a (partial) balance sheet according to a set of legal requirements (for example, IAS) or according to areas of responsibility.

In addition, you can allocate at the time of posting additional costs (such as realized or valued exchange rate differences) to the CO account assignment objects to which the costs relate.

Assets can also be subsequently capitalized at the time of posting.

1. GL a/c link with Document Splitting :

Path : SPRO → IMG → Financial Accounting (New) → General Ledger Accounting (New) → Business Transaction → Document Splitting → Classify GL Account for Document Splitting

The screenshot shows the SAP Fiori interface for classifying G/L accounts for document splitting. The top navigation bar includes 'Table View', 'Edit', 'Goto', 'Selection', 'Utilities(M)', 'System', and 'Help'. Below the navigation is a toolbar with various icons. The main title is 'Change View "Classify G/L Accounts for Document Splitting": C'. A sub-header 'Chart of Accts' is followed by a chart key 'ABHI' and the company name 'ABHISHEK INDUSTRIES'. The central part of the screen is a table view showing the classification of G/L accounts:

Acct from	Account to	Overrd.	Cat.	Description
100	200	<input checked="" type="checkbox"/>	01000	Balance Sheet Account
201	300	<input type="checkbox"/>	01000	Balance Sheet Account
301	400	<input type="checkbox"/>	30000	Revenue
401	500	<input type="checkbox"/>	20000	Expense
901	1000	<input type="checkbox"/>	01000	Balance Sheet Account

2. Creation of Zero Balance G/L Account : (T. Code – FS00)

G/L Account	104	ZERO BALANCE ACCOUNT
Company Code	ABHI	ABHISHEK INDUSTRIES
Type/Description Control Data Create/bank/interest Key word/translation Inf...		
Control in chart of accounts		
Account Group	ASST ASSETS	
<input type="radio"/> P&L statement acct		
<input checked="" type="radio"/> Balance sheet account		
Description		
Short Text	ZERO BALANCE A/C	
G/L Acct Long Text	ZERO BALANCE ACCOUNT	
Consolidation data in chart of accounts		
Trading Partner		

3. Zero Balance Account Link with System :

Path : SPRO → IMG → Financial Accounting (New) → General Ledger Accounting (New) → Business Transaction → Document Splitting → Define Zero Balance Clearing Account

Table View	Edit	Goto	Selection	Utilities(M)	System	Help									
Change View "Accounts": Overview															
New Entries															
Dialog Structure	<table><tr><td>Item category</td><td>01001</td><td>Zero Balance Posting (Free Balancing Units)</td></tr><tr><td>Chart of Accts</td><td>ABHI</td><td>ABHISHEK INDUSTRIES</td></tr><tr><td>Account Key</td><td>000</td><td>Standard account for zero balance</td></tr></table>						Item category	01001	Zero Balance Posting (Free Balancing Units)	Chart of Accts	ABHI	ABHISHEK INDUSTRIES	Account Key	000	Standard account for zero balance
Item category	01001	Zero Balance Posting (Free Balancing Units)													
Chart of Accts	ABHI	ABHISHEK INDUSTRIES													
Account Key	000	Standard account for zero balance													
Posting Key															
Accounts															
<table><thead><tr><th>G/L Account</th><th>Short Text</th></tr></thead><tbody><tr><td>104</td><td>ZERO BALANCE A/C</td></tr></tbody></table>							G/L Account	Short Text	104	ZERO BALANCE A/C					
G/L Account	Short Text														
104	ZERO BALANCE A/C														

4. To Select the parameter of Document Splitting :

Path : SPRO → IMG → Financial Accounting (New) → General Ledger Accounting (New) → Business Transaction → Document Splitting → Define Document Splitting Characteristic for General Ledger Accounting

Field	Zero balance	Partner field	Mandatory Field
GSBER Business Area	<input checked="" type="checkbox"/>	PARGB	<input checked="" type="checkbox"/>
PRCTR Profit Center	<input type="checkbox"/>	PPRCTR	<input type="checkbox"/>
SEGMENT Segment	<input type="checkbox"/>	PSEGMENT	<input type="checkbox"/>

5. Active the Document Splitting in system :

Path : SPRO → IMG → Financial Accounting (New) → General Ledger Accounting (New) → Business Transaction → Document Splitting → Active Document Splitting

Activate Document Splitting

Document Splitting

Method 0000000012 Splitting: Same as 0000000002 (Follow-Up Costs Online)

Inheritance

Standard A/C Assgnmt Constant

The screenshot shows a SAP Fiori application window. At the top, there's a toolbar with icons for New Entries, Save, Undo, Redo, and Print. Below the toolbar is a sidebar titled "Dialog Structure" containing two items: "Activate Document Splitting" and "Deactivation per Company Code". The main area is titled "Deactivation per Company Code" and contains a table with three rows. The columns are "Company Code", "Company Name", and "Inactive". The first row has Company Code AA31 and Company Name IDES AC305 Gr. 31, with the Inactive checkbox checked. The second row has Company Code AB12 and Company Name test123, with the Inactive checkbox checked. The third row, which is highlighted in yellow, has Company Code ABHI and Company Name CHISHEK INDUSTRIES, with the Inactive checkbox checked.

Company Code	Company Name	Inactive
AA31	IDES AC305 Gr. 31	<input checked="" type="checkbox"/>
AB12	test123	<input checked="" type="checkbox"/>
ABHI	CHISHEK INDUSTRIES	<input checked="" type="checkbox"/>

6. Execute Entry : (T. Code – FB50)

The screenshot shows a SAP Fiori application window titled "General Ledger Simulation". The toolbar at the top includes icons for search, filter, export, and various ledger-related functions, along with "Ledger" and "Expert Mode" buttons. Below the toolbar, there are four parameter groups: "Document Date" (16.05.2023), "Posting Date" (16.05.2023), "Fiscal Year" (2023); "Reference" (Cross-co. code no.), "Posting Period" (2); "Currency" (INR), "Ledger Group" (Ledger); and "Currency" (INR), "Ledger" (0L). The main area is a table with two rows of transaction details. The columns are "C...", "Itm", "L.item", "PK", "S", "G/L Account", "G/L account name", "Amount", "Curr.", and "BusA". The first row (highlighted in yellow) shows a debit entry for PURCHASE A/C of 75,000.00 INR to KOL. The second row shows a credit entry for SBI BANK A/C of 75,000.00 INR to DEL.

C...	Itm	L.item	PK	S	G/L Account	G/L account name	Amount	Curr.	BusA
ABHI	1	000001	40	402	PURCHASE A/C		75,000.00	INR	KOL
	2	000002	50	901	SBI BANK A/C		75,000.00-	INR	DEL

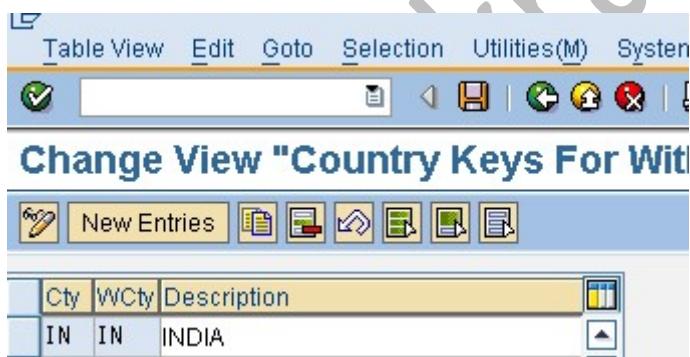
Withholding Tax(TDS)

Two types of Withholding tax. Classic and Extended. Classic W/T means when the tax is deducted only at the time of payment and extended W/T means when the tax is deducted at the time of booking of invoice or payment whichever is earlier. In Indian context the extended w/t is applicable.

Migration from classic W/H tax is possible but not vice versa. Before configuring the withholding tax part first create GL accounts for the Tax and surcharge payable thereon.

1. Maintain Countries :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Basic Setting → Check Withholding Tax Countries



2. Define Withholding Tax Keys :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Basic Setting → Define Withholding Tax Keys

Change View "Official withholding tax key - Descriptions": Overview			
	New Entries		
Country	IN	India	
Off. Key	Name	NatTa...	
1941	PAYMENT ON TDS RENT		

3. Define Reasons for Exemption :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Basic Setting → Define Reasons for Exemption

4. Define Recipient Types :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Basic Setting → Define Recipient Types

Change View "Vendor types of recipient for tax"			
Country	IN	India	
Wth.t.type	Rec.ty	Text	
I1	CO	COMPANY	
I2	CO	COMPANY	
P1	CO	COMPANY	
P2	CO	COMPANY	

5. Define Business Place :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Tax on Sales / Purchase → Basic Setting → South Korea → Define Business Place

Change View "Business Places": Details			
Company Code	ABHI	ABHISHEK INDUSTRIES	
Business Place	KOL	BUSINESS PLACE FOR ABHI	

6. Define Section Codes :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Basic Setting → India → Define Section Codes

7. Define Withholding Tax Types(Invoice Posting) :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Calculation → Withholding Tax Types → Define Withholding for Invoice Posting

Change View "Define withholding tax type: P"	
	New Entries
Country	
IN	India
Wth.t.type	Name
I1	194J TDS ON INVOICE OF PROFESSIONAL FEES
I2	194I TDS ON RENT FOR INVOICE

8. Define Withholding Tax Types(Payment Posting) :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Calculation → Withholding Tax Types → Define Withholding for Payment Posting

Change View "Withholding tax type definition: P"	
	New Entries
Country	
IN	India
Wth.t.type	Name
P1	194J TDS ON PAYMENT OF PROFESSIONAL FEES
P2	194I TDS ON RENT PAYMENT

9. Rounding Rules for Withholding Tax Types :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Calculation → Withholding Tax Types → Define Rounding rules for Withholding Tax Types

Change View "Withholding T				
	Co...	Wth.t.type	Crcy	Unit
	ABHI	I2	INR	
	ABHI	P2	INR	

10. Withholding Tax Codes :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Calculation → Withholding Tax Codes → Define Withholding Tax Codes

Change View "Withholding tax code": Overview

	Wth.t.type	Wtax code	Name
	I1	IJ	TDS ON INVOICE OF PROFESSIONAL FEES
	I2	A1	194I TDS ON RENT FOR INVOICE
	P1	PJ	TDS ON PAYMENT OF PROFESSIONAL FEES
	P2	A2	194I TDS ON RENT FOR PAYMENT

11. Assign Withholding Tax to Company Code :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Company Codes → Assign Withholding Tax Types for Company Code

Change View "Withholding tax infor

	Co...	Wth.ttype	Company Name	
	ABHI	I2	ABHISHEK INDUSTRIES	▲
	ABHI	P2	ABHISHEK INDUSTRIES	▼

12. Active Extended Withholding Tax :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → Company Codes → Active Extended Withholding Tax

Change View "Enhanced withholdir

Co...	Company Name	Ext.w/tax
ABHI	ABHISHEK INDUSTRIES	✓

13. G/L Creation : (T. Code – FS00)

G/L Account	209	TDS ON RENT
Company Code	ABHI	ABHISHEK INDUSTRIES

Type/Description	Control Data	Create/bank/interest	Key word/translation	Inf...
------------------	--------------	----------------------	----------------------	--------

Control in chart of accounts	
Account Group	LIA LIABILITIES
<input type="radio"/> P&L statement acct	
<input checked="" type="radio"/> Balance sheet account	

Description	
Short Text	TDS ON RENT
G/L Acct Long Text	TDS ON RENT

Consolidation data in chart of accounts	
Trading Partner	

14. Assign G/L Accounts with Withholding Tax Types :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → posting → Accounts for Withholding Tax → Define Accounts for Withholding Tax Paid Over

G/L Ac ...	ChAc	Long Text
104	ABHI	ZERO BALANCE ACCOUNT
209	ABHI	TDS ON RENT
101	ABHI	SUNDY DEBTORS ACCCOUNT
201	ABHI	SUNDY CREDITORS ACCOUNT
501	ABHI	SHARE CAPITAL ACCOUNT
901	ABHI	SBI BANK A/C
301	ABHI	SALES ACCOUNT
303	ABHI	SALE OF ASSET
402	ABHI	DEBIT EXPENSES ACCOUNT

15. Creation of Number Classes :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → posting → Certificate Numbering for Withholding Tax → Define Number Classes

Num. class	Text
ABHI	TDS ON RENT

16. Creation of Number Group :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → posting → Certificate Numbering for Withholding Tax → Define Number Group

Change View "Numbering groups for with	
Num. group	Text
000010	FOR TATL
000011	Generated:TATL/TATL
000012	Generated:ABHI/ABHI
12	FOR ABHI

17. Creation of Number Range :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → posting → Certificate Numbering for Withholding Tax → Define Number Range

Maintain Number Range Intervals					
NR Object		With. tax. certs			
Subobject		000012			
Intervals					
No.	From number	To number	Current number	Ext	
01	0000000001	9999999999	0		

18. Assign Number Group to Number Classes :

Path : SPRO → IMG → Financial Accounting New → Financial Accounting Global Settings New → Withholding Tax → Extended Withholding Tax → posting → Certificate Numbering for Withholding Tax → Assign Number Group to Number Class

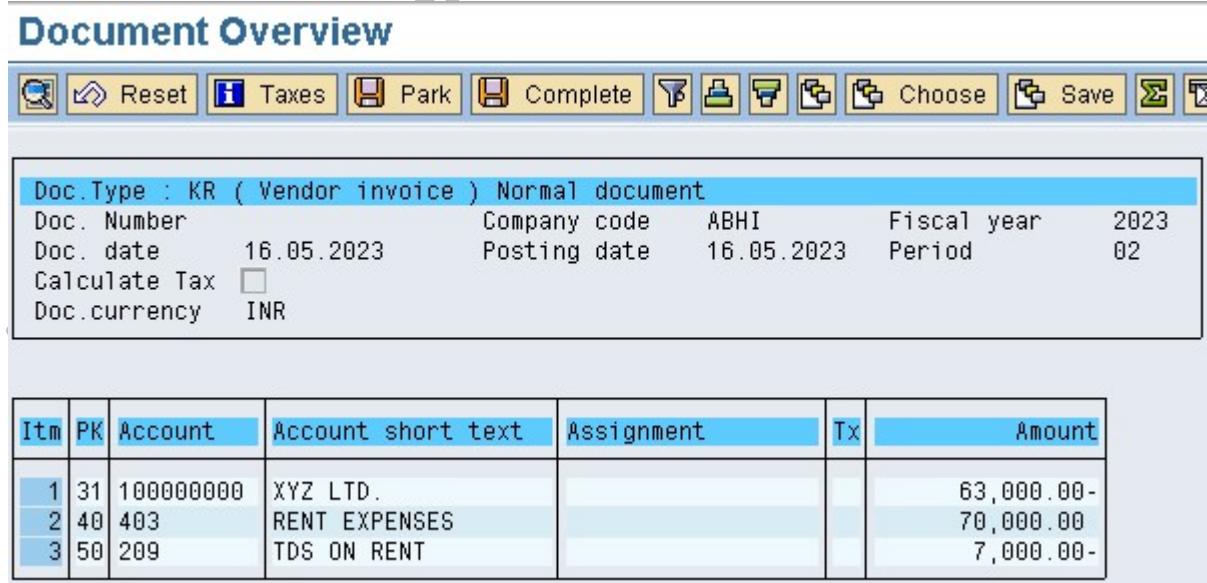
Change View "Allocation		
Co.	Num. class	Numb...
7500	ABHI	000003
7500	OTR	000004
ABHI	ABHI	000012
TATL	TATL	000011

19. Define Withholding Tax deduct from Month :

Path : Logistic General → Tax on Goods Movement → India → Basic Setting → Maintain Company Code Setting – April



20. Execute Entry : (T. Code - FB60)



Asset Accounting

SAP Asset Accounting is also called as sub ledger accounting, it is one of the important sub-module of SAP financial accounting (SAP FICO) module. Asset Accounting in SAP (FI-AA) is used for managing and supervising the fixed assets of an organization. The main purpose of asset accounting is to extract the exact values of the fixed assets owned by the company on a particular date.

❖ SAP FI-AA components

The important components SAP financial accounting asset accounting are

- Traditional Asset accounting
- Preparation for consolidation
- Information system
- Processing leased assets

❖ Important fundamentals of Asset Accounting

Fixed assets are assets used for running a business enterprise, where the fixed assets are used for more than one year.

The cost of using asset and the wear and tear in the asset is called as depreciation, where the depreciation is accounted at the end of accounting period.

The total value of assets are charged to profit & loss accounts over life cycle of asset.

Initially you need to configure company code in financial accounting, then you need to assign chart of depreciation to company code.

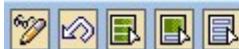
The values of assets from the date of purchase and to its final termination will be updated in SAP system.

❖ Configuration Of Asset Management

1. Creation of Chart of Depreciation :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Copy Reference Chart of Depreciation/Depreciation Areas → Copy Reference Chart of Depreciation/Depreciation Areas

Change View "Chart of depreciation: Specify r

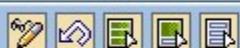


ChD...	Description
ABHI	Chart of depreciation: ABHI

2. Zero Percentage Tax Code assign with Company Code :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Integration with General Ledger Accounting → Assign input tax indicator for Non – Taxable Acquisition

Change View "Allocate Co.Cd. -> Non-Taxable Transactions": Ov

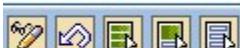


Co...	Company Name	City	Input ta...	Output t...	Jurisdict. c...
ABHI	ABHISHEK INDUSTRIES	KOLKATA	A5	A6	

3. Assign Chart of Depreciation to Company Code :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Assign Chart of Depreciation to Company Code

Change View "Maintain company code in Asset Accounting": Ov



Co...	Company Name	Chrt dep	Description
ABHI	ABHISHEK INDUSTRIES	ABHI	Chart of depreciation: ABHI

4. Creation of Account Determination :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Asset Classes → Specify Account Determination

Change View "FI-AA: Account determination": Overview



New Entries	Save	Cancel	Print	Exit	Help
Acct. determ.	Name for account determination				

ABPM PLANT & MACHINERY

5. Creation of Screen Layout :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Asset Classes → Create Screen Layout Rules

Change View "Asset Accounting: Screen layout for



Scr...	Name of screen layout rule
9360	General machines
ABPM	PLANT & MACHINERY FOR ABHI
TAFF	FURNITURE & FIXTURE
TAPM	PLANT & MACHINERY

6. Creation of Number Range :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Asset Classes → Define Number Range Intervals

Maintain Number Range Intervals



NR Object	Asset Number										
Subobject	ABHI										
Intervals											
<table border="1"><thead><tr><th>No.</th><th>From number</th><th>To number</th><th>Current number</th><th>Ext</th></tr></thead><tbody><tr><td>01</td><td>000001000000</td><td>000001999999</td><td>1000001</td><td></td></tr></tbody></table>		No.	From number	To number	Current number	Ext	01	000001000000	000001999999	1000001	
No.	From number	To number	Current number	Ext							
01	000001000000	000001999999	1000001								

7. Create the Asset Classes & Assign, Account Determination, Screen

Layout and Number Range :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Organization Structure → Asset Classes → Define Asset Classes

Change View "Asset classes": Details

	New Entries					
Asset Class	ABHIPM	PLANT & MACHINERY : ABHI				
Short Text	PLANT & MACHINERY					
Asset type						
Account determ.	ABPM	PLANT & MACHINERY				
Scr.layout rule	ABPM	PLANT & MACHINERY FOR ABHI				
Base Unit	<input type="checkbox"/>					
Number assignment						
Number range	01					
External sub-no	<input type="checkbox"/>					
Inventory data						
<input checked="" type="checkbox"/> Include asset						
Status of AuC						
<input checked="" type="radio"/> No AuC or summary management of AuC						
<input type="radio"/> Line item settlement						
<input type="radio"/> Investment Measure						
Lock status						
<input type="checkbox"/> Asset class is blocked						
History status						
<input type="checkbox"/> Manage historically						
Real estate indicator for asset class						
0. Other asset without real estate management						

8. G/L Creation : (T. Code – FS00)

G/L Account	105	PIANT & MACHINERY ACCOUNT
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	ASST ASSETS	
<input type="radio"/> P&L statement acct		
<input checked="" type="radio"/> Balance sheet account		
Description		
Short Text	PLANT & MACHINERY	
G/L Acct Long Text	PLANT & MACHINERY ACCOUNT	

G/L Account	212	ACC DEPRECIATION ON P&M
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	LIA LIABILITIES	
<input type="radio"/> P&L statement acct		
<input checked="" type="radio"/> Balance sheet account		
Description		
Short Text	ACC DEP ON P&M	
G/L Acct Long Text	ACC DEPRECIATION ON P&M	

G/L Account	404	DEPRECIATION ON PLANT & MACHINERY ACCOUNT
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	EXP EXPENSES	
<input checked="" type="radio"/> P&L statement acct		
<input type="radio"/> Balance sheet account		
Description		
Short Text	DEP. ON P&M	
G/L Acct Long Text	DEPRECIATION ON PLANT & MACHINERY ACCOUNT	

G/L Account	304	P/L ASSET SALE
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	INCM INCOME	
<input checked="" type="radio"/> P&L statement acct		
<input type="radio"/> Balance sheet account		
Description		
Short Text	P/L ASSET SALE	
G/L Acct Long Text	P/L ASSET SALE	

G/L Account	303	SALE OF ASSET
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	INCM INCOME	
<input checked="" type="radio"/> P&L statement acct		
<input type="radio"/> Balance sheet account		
Description		
Short Text	SALE OF ASSET	
G/L Acct Long Text	SALE OF ASSET	

G/L Account	210	ASSET CLEARING ACCOUNT
Company Code	ABHI	ABHISHEK INDUSTRIES
<input type="button" value="Type/Description"/> <input type="button" value="Control Data"/> <input type="button" value="Create/bank/interest"/> <input type="button" value="Key word/translation"/> <input type="button" value="Inf..."/>		
Control in chart of accounts		
Account Group	LIA LIABILITIES	
<input type="radio"/> P&L statement acct		
<input checked="" type="radio"/> Balance sheet account		
Description		
Short Text	ASSET CLEARING A/C	
G/L Acct Long Text	ASSET CLEARING ACCOUNT	

9. G/L account assign with Account Determination :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Integration with General Ledger Accounting → Assign G/L Account

Change View "Balance Sheet Accounts": Details

The dialog shows the following settings:

- Chart of dep.**: ABHI
- Chart of depreciation**: ABHI
- Account determ.**: ABPM
- Deprec. area**: 1

Acquisition account assignment

- Acquisition: Acquis. and production costs: 105 (PLANT & MACHINERY)
- Acquisition: down payments: [empty]
- Contra account: Acquisition value: [empty]
- Down-payments clearing account: [empty]
- Acquisition from affiliated company: [empty]
- Revenue from post-capitaliz.: [empty]

Retirement account assignment

- Loss made on asset retirement w/o reven.: [empty]
- Clearing acct: revenue from asset sale: 303 (SALE OF ASSET)
- Gain from asset sale: 304 (P/L ASSET SALE)
- Loss from asset sale: 304 (P/L ASSET SALE)
- Clear.revenue sale to affil.company: [empty]

Revaluation account assignment

- Revaluation acquis. and production costs: [empty]
- Offsetting account: Revaluation APC: [empty]

Account assignment of cost portions not capitalized

- Cost elem. for settlmt AuC to CO objects: [empty]
- Capital. difference/Non-operating expense: [empty]

Table View Edit Goto Selection Utilities(M) System Help

Change View "Depreciation": Details

The dialog shows the following settings:

- Chart of dep.**: ABHI
- Chart of depreciation**: ABHI
- Account determ.**: ABPM
- Deprec. area**: 1

Ordinary depreciation account assignment

- Acc.dep. acctn for ordinary depreciation: 106 (ACC DEP ON P&M)
- Expense account for ordinary depreciat.: 404 (DEP. ON P&M)
- Expense account for ord. dep. below zero: [empty]
- Revenue from write-up on ord.deprec.: [empty]

Special depreciation account assignment

- Accumulated dep. account special dep.: [empty]
- Expense account for special depreciation: [empty]
- Expense account for spec.dep.below zero: [empty]
- Revenue from write-up on special depreciat.: [empty]

Unplanned depreciation account assignment

- Accumulated dep. account unpl. deprec.: [empty]
- Expense account for unplanned depreciat.: [empty]
- P&Lact.unpl.dep.below 0: [empty]
- Revenue from write-up on unplnd. deprec.: [empty]

Account assignment for transfer of reserves

- Val. adj. acct. for transfer of reserves: [empty]
- Contra account for transferring reserves: [empty]
- Revenue from w-up transfer of reserves: [empty]

10. Specify Posting Key for Asset Posting :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Integration with General Ledger Accounting → Specify Posting Key for Asset Posting

Maintain FI Configuration: Automatic Posting - Procedures		
Group	ANL	Asset Management postings (AM)
Procedures		
Description	Transaction	Account determ.
Additional accounts for Asset Accounting	ANC	<input checked="" type="checkbox"/>
Asset posting	ANL	<input type="checkbox"/>
G/L account posting from asset posting	ANS	<input type="checkbox"/>

11. Specify the Document type for Depreciation Posting :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Integration with General Ledger Accounting → Post Depreciation for General Ledger Accounting → Specify Document type for Posting of Depreciation → Specify Document type for Posting of Depreciation

CoCo	Company Name	Doc.type	Description
ABHI	ABHISHEK INDUSTRIES	AF	Dep. postings

12. Specify the Depreciation of Posting Rule :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Integration with General Ledger Accounting → Post Depreciation for General Ledger Accounting → Specify intervals for Posting Rule

Change View "Posting rules": Details



Dialog Structure

Company Code: ABHI
Deprec. area: 01 Book depreciation

Period and method

Monthly posting
 Bi-monthly posting
 Quarterly posting
 Semi-annual posting
 Annual posting

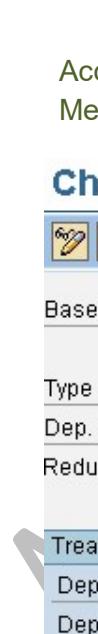
Enter in expert mode Period interval: 012

Smoothing

13. Creation The Base Method :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Depreciation → Valuation Method → Depreciation Key → Calculation Method → Define Base Method

Change View "Base Method": Details



New entries

Base method: ABHI DEPRECIATION BASE METHOD FOR ABHI

Type of depreciation: N Ord.depreciation
Dep. method: P Stated percentage
Reduce use.life at FY end:

Treatment of end of depreciation

Dep. after plnd.life end: Yes
Dep.below NBValue zero: No
Curb: No

14. Creation Period Control Method :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Depreciation → Valuation Method → Depreciation Key → Calculation Method → Maintain Period Control Method

Change View "Period Control": Overview

The screenshot shows the SAP interface for 'Change View "Period Control": Overview'. At the top, there is a toolbar with icons for 'New entries', 'Copy method', and other functions. Below the toolbar, the chart of depreciation is set to ABHI. The main area displays a table titled 'Period Control' with columns: Prd.c.meth, Description, Acq, Add, Ret, Trn, Rev., InvS, UpDp, and WUpR. The data rows are:

Prd.c.meth	Description	Acq	Add	Ret	Trn	Rev.	InvS	UpDp	WUpR
001	01/01/02/02	01	01	02	02				
002	04/06/02/02	04	06	02	02				
003	01/06/02/02	01	06	02	02				
004	06/06/02/02	06	06	02	02				
005	06/06/08/08	06	06	08	08				
IN1	Period control method for IT depr	IT	IT	NL	NL				

15. Creation Multi Level Method :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Depreciation → Valuation Method → Depreciation Key → Calculation Method → Define Multi Level Method

Change View "Levels": Overview

The screenshot shows the SAP interface for 'Change View "Levels": Overview'. On the left, there is a tree view under 'Dialog Structure' with 'Multilevel Method' expanded, showing 'Levels' selected. To the right, the chart of depreciation is set to ABHI and the multilevel method is set to A1. The main area displays a table with columns: Acq.year, Yea..., Per, BaseVal., Percent, Rem. life, and Reduct. The data row is:

Acq.year	Yea...	Per	BaseVal.	Percent	Rem. life	Reduct.
0999	999	365	24	10.0000	<input checked="" type="checkbox"/>	

16. Creation the cut off value key(scrape value) :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Depreciation → Valuation Method → Further Setting → Define the cut off value key

Change View "Levels": Overview

New Entries

Dialog Structure		Cutoffval. key	A1	CUTOFF VALUE FOR ABHI	
Cutoff Value Keys					
Levels					
		Valid to	To year of a...	Validity in yrs	Months valid
		9999	9999	0	0
					5.000

17. Creation of Depreciation Key :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Depreciation → Valuation Method → Depreciation Key → Maintain Depreciation Key

Change View "Assignment of Calculation Methods": Details

New entries Variable list

Dialog Structure		Chart of dep.	ABHI	Chart of depreciation: ABHI																														
Depreciation Key		Dep. key	ABHI	CHART OF DEP. ABHI																														
Assignment of Calc...		DepType	N Ord.depreciation																															
		Phase	1 From the start of depreciation																															
Assignment of Calculation Methods																																		
<table border="1"> <tr> <td>Base method</td> <td>ABHI</td> <td>DEPRECIATION BASE METHOD FOR ABHI</td> </tr> <tr> <td>Decl.-bal. method</td> <td></td> <td></td> </tr> <tr> <td>Prd cont</td> <td>001</td> <td>01/01/02/02</td> </tr> <tr> <td>Multilev.meth.</td> <td>A1</td> <td>Tax Depreciation - ABHI</td> </tr> <tr> <td>Class</td> <td>1 Straight-line depreciation</td> <td></td> </tr> <tr> <td>Chnge. method</td> <td></td> <td></td> </tr> <tr> <td>Changeover%rate</td> <td></td> <td></td> </tr> <tr> <td>Multiple shift</td> <td>Increase in depreciation and expired useful life</td> <td></td> </tr> <tr> <td>Scrap value</td> <td>0 Consideration is controlled by cutoffvalue key</td> <td></td> </tr> <tr> <td>Shutdown</td> <td>No</td> <td></td> </tr> </table>					Base method	ABHI	DEPRECIATION BASE METHOD FOR ABHI	Decl.-bal. method			Prd cont	001	01/01/02/02	Multilev.meth.	A1	Tax Depreciation - ABHI	Class	1 Straight-line depreciation		Chnge. method			Changeover%rate			Multiple shift	Increase in depreciation and expired useful life		Scrap value	0 Consideration is controlled by cutoffvalue key		Shutdown	No	
Base method	ABHI	DEPRECIATION BASE METHOD FOR ABHI																																
Decl.-bal. method																																		
Prd cont	001	01/01/02/02																																
Multilev.meth.	A1	Tax Depreciation - ABHI																																
Class	1 Straight-line depreciation																																	
Chnge. method																																		
Changeover%rate																																		
Multiple shift	Increase in depreciation and expired useful life																																	
Scrap value	0 Consideration is controlled by cutoffvalue key																																	
Shutdown	No																																	

Dialog Structure		Chart of dep.	ABHI	Chart of depreciation: ABHI
Depreciation Key		DepKey	Name for whole depreciation	Status
Assignment of Calc...		0000	No depreciation and no interest	X Active
		ABHI	CHART OF DEP. ABHI	X Active

18. Depreciation Key Link with Asset Classes :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Valuation → Determine Depreciation areas in the asset class

Change View "Depreciation areas": Overview

Ar.	Dep. area	Deact	DepKy	Use	Per	Index	Layou
01	Book deprec.	<input type="checkbox"/>	ABHI	10			1000
15	Tax bal.sht.	<input type="checkbox"/>	ABHI	10	0		1000

19. Create, Change, Display Asset : (T. Code – AS01, AS02, AS03)

Asset:	1000001	0	MANUFACTURING MACHINERY- 2
Class:	ABHIPM	PLANT & MACHINERY	Company Code: ABHI

General

Description:	MANUFACTURING MACHINERY- 2
Asset main no. text:	MANUFACTURING MACHINERY- 2
Acct determination:	ABPM PLANT & MACHINERY
Serial number:	
Quantity:	0.000
<input type="checkbox"/> Manage historically	

Posting information

Capitalized on:	06.05.2023	Deactivation on:	
First acquisition on:	06.05.2023	PInd. retirement on:	
Acquisition year:	2023/002		

Display Asset: Master data

		Asset values	
Asset:	1000001	0	MANUFACTURING MACHINERY- 2
Class	ABHIPM	PLANT & MACHINERY	Company Code ABHI

General Time-dependent Allocations Origin Net Worth Tax Deprec. Areas

Valuation

Deact	A...	Depreciation area	DKey	UseLife	Prd	ODep Start
<input type="checkbox"/>	01 Book deprec.	ABHI		10	006.05.2023	
<input type="checkbox"/>	15 Tax bal.sht.	ABHI		10	006.05.2023	

20. To Change the Asset Master Screen Layout :

Path : SPRO → SAP Reference IMG → Financial Accounting New → Asset Accounting → Master Data → Screen Layout → Define Screen Layout for Asset Master Data → Define Screen Layout for Asset Master Data

Change View "Screen layout": Overview

Dialog Structure

- Screen layout
 - Logical field groups
 - Field group rules

Layout	Name of screen layout rule
9360	General machines
ABPM	PLANT & MACHINERY FOR ABHI
TAFF	FURNITURE & FIXTURE
TAPM	PLANT & MACHINERY

21. View/ Display Asset Master : (T. Code – AW01N)

Asset Explorer

Company Code: ABHI Asset: 1000001 ABHISHEK INDUSTRIES
MANUFACTURING MACHINERY- 2

Fiscal year: 2023

Planned values Posted values Comparisons Parameters

Planned values Book depreciation

Value	Fiscal year start	Change	Year-end	Crcy
Acquisition value		45,000.00	45,000.00	INR
Ordinary deprec.		4,069.67-	4,069.67-	INR
Unplanned dep.				INR
Write-ups				INR
Value adjustment				INR
Net book value		40,930.33	40,930.33	INR

Transactions

AsstVal date	Amount	TType	Transaction type name	Crcy
06.05.2023	45,000.00	100	External asset acquisition	INR

Asset Explorer

Company Code: ABHI Asset: 1000001 ABHISHEK INDUSTRIES
MANUFACTURING MACHINERY- 2

Fiscal year: 2023

Planned values Posted values Comparisons Parameters

Posted dep. values Book depreciation

Value	Fiscal year start	Change	Posted values	Crcy
APC transactions		45,000.00	45,000.00	INR
Investment support				INR
Acquisition value		45,000.00	45,000.00	INR
Ordinary deprec.				INR
Unplanned dep.				INR
Write-ups				INR

Depreciation posted/planned

Status	Status	Per	Ord. dep.	Up/Ind dep.	Reserves	Revaluat.	Crcy
Planned	12	4,069.67-	0.00	0.00	0.00	0.00	INR
		4,069.67-	0.00	0.00	0.00	0.00	INR

Asset Explorer

Asset ABHI-1000001/0000

Depreciation Areas

- 01 Book depreciation
- 15 Depreciation as per...

Company Code ABHI MANUFACTURING MACHINERY- 2

Fiscal year 2023 To 2033

Planned values Posted values Comparisons Parameters

<01> 15

Book depreciation:2023 -2033

Fiscal year	APC transactions	Acquisition value	Ordinary deprec.	Net book value	Crcy
2023	45,000.00	45,000.00	4,069.67-	40,930.33	INR
2024		45,000.00	4,093.03-	36,837.30	INR
2025		45,000.00	3,683.73-	33,153.57	INR
2026		45,000.00	3,315.36-	29,838.21	INR
2027		45,000.00	2,983.82-	26,854.39	INR
2028		45,000.00	2,685.44-	24,168.95	INR
2029		45,000.00	2,416.90-	21,752.05	INR
2030		45,000.00	2,175.21-	19,576.84	INR
2031		45,000.00	1,957.68-	17,619.16	INR
2032		45,000.00	1,781.92-	15,857.24	INR
2033		45,000.00	1,585.72-	14,271.52	INR
	45,000.00		30,728.48-		INR

22. Depreciation Post / Run : (T. Code - AFAB)

TESTRUN											
Posting date : 31.03.2024			Date created: 05.06.2023			Period: 2023/012/01					
Asset	SNo.	Acct.det	BusA	Name	Ref. Document	Description	Plan.Amt	Amt Posted	Amount TBP	Cumul.Amt	Crcy
1000001	0	ABPM	DEL	MANUFACTURING MACHINERY- 2	1	Ordinary deprec.	4,069.67-	0.00	4,069.67-	4,069.67- INR	
						Ordinary deprec.	4,069.67-	0.00	4,069.67-	4,069.67- INR	
							4,069.67-	0.00	4,069.67-	4,069.67- INR	
Depreciation area_1											

Depreciation Posting Run

Parameter	Background Print Parameters	
Company Code	ABHI	Output Device LP01
Fiscal year	2023	Number of copies 1
Posting Period	12	Number of pages
Reason for posting run	<input type="radio"/> Print all <input type="radio"/> Print from page 0 To 0	
Further options	<input checked="" type="checkbox"/> Properties <input type="checkbox"/> <input type="checkbox"/>	

23. Check / Overview : (T. Code – SM37)

Job Overview

Job overview from: 05.06.2023 at: : :
to: 05.06.2023 at: : :

Selected job names: *

Selected user names: SAPUSER

Scheduled Released Ready Active Finished Canceled
 Event controlled Event ID:
 ABAP program Program name:

Job	Ln	Job CreatedBy	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
ARFC:COA80A010A14647D628F0000		SAPUSER	Finished	05.06.2023	09:50:37	3	0
RAPOST2000		SAPUSER	Finished	05.06.2023	09:50:26	16	0
*Summary						19	0

❖ Asset Balance Report – AR01

Asset Balances

Report date 31.03.2024 Asset Balances - 01 Book deprec.
Created on 05.06.2023

CompanyCode	BusinessArea	Bal.sheetitem	Bal.sh.acctAPC	AssetClass			
ABHI	DEL	8000000	105	ABHIPM			
Asset	SNo.	Cap.date	Asset description	Acquis.val.	Accum.dep.	Book val.	Crcy
1000001	0	06.05.2023	MANUFACTURING MACHINERY- 2	45,000.00	4,069.67-	40,930.33	INR
* Asset Class	ABHIPM		PLANT & MACHINERY	45,000.00	4,069.67-	40,930.33	INR
** Bal.sh.acct APC	0000000105		PLANT & MACHINERY	45,000.00	4,069.67-	40,930.33	INR
*** Balance sheet item	8000000		Accounts not assigned	45,000.00	4,069.67-	40,930.33	INR
**** Business Area	DEL		BUSINESS AREA OF ABHI	45,000.00	4,069.67-	40,930.33	INR
*****Company Code	ABHI		ABHISHEK INDUSTRIES	45,000.00	4,069.67-	40,930.33	INR

❖ Asset History Report – AR02

Asset History Sheet

Report date 31.03.2024 Asset History Sheet - 01 Book deprec.
Created on 05.06.2023 In compl. w/EC directive 4 (13 col., wide version) (incomplete)

CompanyCode	BusinessArea	Bal.sheetitem	Bal.sh.acctAPC	AssetClass	Current APC					
ABHI	DEL	8000000	105	ABHIPM						
Asset	SNo.	Cap.date	Asset description	Acquisition	Retirement	Transfer	Pst-capital.	Invest support	Write-ups	Current APC
1000001	0	06.05.2023	MANUFACTURING MACHINERY- 2	45,000.00	0.00	0.00	0.00	0.00	0.00	45,000.00
		0.00		4,069.67-	0.00	0.00	0.00	0.00	0.00	4,069.67-
		0.00								40,930.33
* Asset Class	ABHIPM		PLANT & MACHINERY	0.00	0.00	0.00	0.00	0.00	0.00	45,000.00
** Bal.sh.acct APC	0000000105		PLANT & MACHINERY	45,000.00	0.00	0.00	0.00	0.00	0.00	4,069.67-
*** Balance sheet item	8000000		Accounts not assigned	0.00	0.00	0.00	0.00	0.00	0.00	40,930.33
**** Business Area	DEL		BUSINESS AREA OF ABHI	45,000.00	0.00	0.00	0.00	0.00	0.00	45,000.00
*****Company Code	ABHI		ABHISHEK INDUSTRIES	0.00	0.00	0.00	0.00	0.00	0.00	40,930.33

❖ Asset Depreciation Report – AR03

Depreciation

Report date 31.03.2024 Depreciation - 01 Book deprec.
Created on 05.06.2023

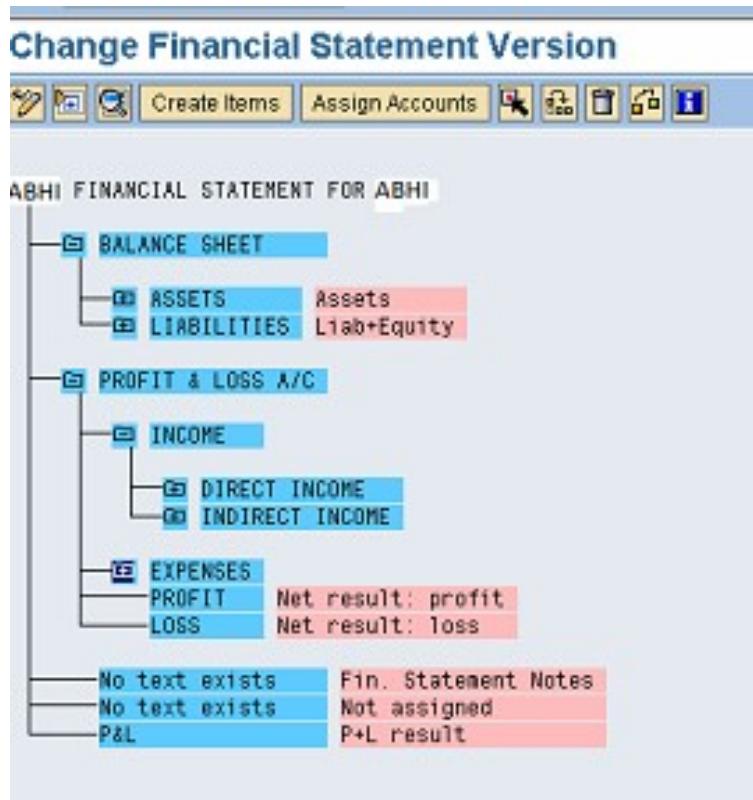
CompanyCode	BusinessArea	Bal.sheetitem	Bal.sh.acctAPC	AssetClass
ABHI	DEL	8000000	105	ABHIPM
Asset	SNo.	Cap.date	Asset description	Cum.acq.value
	Depky	DDep.Start	Life	Trans.acq.val
	Plant	Cost Ctr	Location	Write-ups
	Vendor		WBS element	PIndDep
10000001	0	06.05.2023	MANUFACTURING MACHINERY- 2	0.00
ABHI	06.05.2023	010/000		45,000.00
			100000000	0.00
* Asset Class	ABHIPM	PLANT & MACHINERY		0.00
				45,000.00
				0.00
** Bal.sh.acct APC	0000000105	PLANT & MACHINERY		0.00
				45,000.00
				0.00
*** Balance sheet item	8000000	Accounts not assigned		0.00
				45,000.00
				0.00
**** Business Area	DEL	BUSINESS AREA OF ABHI		0.00
				45,000.00
				0.00
*****Company Code	ABHI	ABHISHEK INDUSTRIES		0.00
				45,000.00
				0.00

Financial Statement Version (FSV)

1. Configuration of Balance Sheet & P/L Account : (T. Code – 0B58)

Change View "Financial Statement Versions": Details o

Fin Stmt version	ABHI										
Name	FINANCIAL STATEMENT FOR ABHI										
General specifications <table border="1"> <tr> <td>Maint. language</td> <td>EN</td> </tr> <tr> <td>Item keys auto.</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Chart of Accounts</td> <td>ABHI</td> </tr> <tr> <td>Group Account Number</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Fun.area perm.</td> <td><input type="checkbox"/></td> </tr> </table>		Maint. language	EN	Item keys auto.	<input checked="" type="checkbox"/>	Chart of Accounts	ABHI	Group Account Number	<input type="checkbox"/>	Fun.area perm.	<input type="checkbox"/>
Maint. language	EN										
Item keys auto.	<input checked="" type="checkbox"/>										
Chart of Accounts	ABHI										
Group Account Number	<input type="checkbox"/>										
Fun.area perm.	<input type="checkbox"/>										



Foreign Exchange Gain & Loss

When a foreign currency valuation is done in SAP, all open items and balances in a foreign currency will be converted to local currency using the current exchange rate maintained in the system.

After taking FCV run SAP creates two postings. One for actual valuation at the month-end and the other for reversal on the next day i.e. first day of next month (depends on configuration), but sometimes next period is not open for the reversal postings, so SAP only creates one posting. Now if you have taken the valuation run via batch input then you can open the period and continue with the batch run.

If no batch run were selected then have to manually reverse the postings on the next day with the only transaction code FBB1. This transaction does not post balance in other currencies than the local one.

Scope of Foreign Currency Valuation

Generally, currency valuations cover the following:-

1. Customer open items, Vendor open items, and General Ledger Open Line items, Managed in foreign currency. (Each document is evaluated separately and the valuation posted with gain/loss)
2. Other General Ledger Balance Sheet Accounts Managed in Foreign Currency, but not flagged as open item management accounts. (Only the balance of G/L account is valued and gain/loss is posted)

It is divided into two parts – 1) Realisation Gain Loss
2) Unrealisation Gain Loss

Configurations :

1. Define Valuation Method :

Path : SPRO → SAP Reference IMG → Financial Accounting New → G/L Accounting New → Periodic Processing → Valuate → Define Valuation Method

Change View "Foreign Currency Valuation Methods":

New Entries		ABFE
Valuation method	ABFE	
Description	FOREIGN EXCHANGE G&L FOR ABHI	
Valuation Procedure		
<input type="radio"/> Lowest Value Principle <input type="radio"/> Strict lowest value principle <input checked="" type="radio"/> Always evaluate <input type="radio"/> Revalue only <input type="checkbox"/> Post per Line Item	<input type="checkbox"/> Group Vendors <input type="checkbox"/> Group Customers <input type="checkbox"/> G/L Valuation Grp <input type="checkbox"/> Balance valuat.	
Document Type	SA	<input type="checkbox"/> Extract
Exchange Rate Determination		
ExchRate Type for Debit Bal	M	<input type="checkbox"/> Exchange hedging
ExchRate Type for CreditBal	M	Minimum difference <input type="text"/>
E/R Type for Translatn		
<input checked="" type="radio"/> Determine Exch. Rate Type from Acct Bal. <input type="radio"/> Exch.rate type from invoice reference		

2. G/L Creation :

G/L Account	305	EXCHANGE GAIN & LOSS
Company Code	ABHI	ABHISHEK INDUSTRIES

Type/Description Control Data Create/bank/interest Key word/translation Inf... 

Control in chart of accounts

Account Group: INCM INCOME 

P&L statement acct
 Balance sheet account

Description

Short Text: EXCH GAIN & LOSS

G/L Acct Long Text: EXCHANGE GAIN & LOSS

G/L Account	211	PROVISION EXCHANGE OF GAIN & LOSS
Company Code	ABHI	ABHISHEK INDUSTRIES

Type/Description Control Data Create/bank/interest Key word/translation Inf... 

Control in chart of accounts

Account Group: LIA LIABILITIES 

P&L statement acct
 Balance sheet account

Description

Short Text: PRO EXCH GAIN & LOSS

G/L Acct Long Text: PROVISION EXCHANGE OF GAIN & LOSS

3. Assign Exchange Gain & Loss in system :

Path : SPRO → SAP Reference IMG → Financial Accounting New → G/L
Accounting New → Periodic Processing → Valuate → Foreign Currency Valuation → Prepare Automatic Postings for Foreign Currency Valuation

Maintain FI Configuration: Automatic Posting

The screenshot shows the SAP Fiori interface for maintaining FI configuration. At the top, there are navigation icons and tabs for 'Posting Key' and 'Procedures'. Below this, the 'Chart of Accounts' section shows 'ABHI ABHISHEK INDUSTRIES' and the 'Transaction' section shows 'KDB Exch. Rate Diff. using Exch. Rate Key'. A large blue arrow points from the right towards the 'Account assignment' table.

Exchange rate difference realized	Expense ac...	E/R gains a...	Rolling Val...	Rolling Val...
	211	305		

Change View "Acct Determination Parameters"

Chart of Accounts: ABHI ABHISHEK INDUSTRIES
G/L Account: 201
Currency: USD
Currency type: 10 Company code currency

Exchange rate difference realized:
Loss: 305
Gain: 305

Valuation:
Val.loss 1: 305
Val.gain 1: 305
Bal.sheet adj.1: 211

On the right, a list of G/L accounts is displayed:

GL Ac.	ChAc Long Text
106	ABHI ACC DEPRECIATION ON P&M
212	ABHI ACC DEPRECIATION ON P&M
102	ABHI ADVANCE PAYMENT TO VENDORS ACCOUNT
202	ABHI ADVANCE RECEIVED FROM CUSTOMERS ACCOUNT
210	ABHI ASSET CLEARING ACCOUNT
100	ABHI CASH ACCOUNT
103	ABHI CASH JOURNAL ACCOUNT
404	ABHI DEPRECIATION ON PLANT & MACHINERY ACCOUNT
302	ABHI DISCOUNT RECEIVED FOR VENDOR
305	ABHI EXCHANGE GAIN & LOSS
203	ABHI INPUT CENTRAL GST ACCOUNT
205	ABHI INPUT INTERSTATE GST ACCOUNT
204	ABHI INPUT STATE GST ACCOUNT
401	ABHI OFFICE EXPENSES A/C
206	ABHI OUTPUT CENTRAL GST ACCOUNT
208	ABHI OUTPUT INTERSTATE GST ACCOUNT
207	ABHI OUTPUT STATE GST ACCOUNT
700	ABHI P/L ACCOUNT
1001	ABHI P/L ACCOUNT
304	ABHI P/L ASSET SALE
105	ABHI PLANT & MACHINERY ACCOUNT
211	ABHI PROVISION EXCHANGE OF GAIN & LOSS

4. Purchase : (T. Code – FB60)

Document Overview

Document Overview

Doc.Type : KR (Vendor invoice) Normal document

Doc. Number	Company code	ABHI	Fiscal year	2023
Doc. date	15.05.2023	Posting date	19.05.2023	Period
Calculate Tax	<input type="checkbox"/>			
Doc.currency	USD			

Purchase Details:

Itm	PK	Account	Account short text	Assignment	Tx	Amount
1	31	1000000000	XYZ LTD.			100.00-
2	40	402	PURCHASE A/C			100.00

Display Document: Data Entry View

Display Currency General Ledger View

Document Number	1900000021	Company Code	ABHI	Fiscal Year	2023
Document Date	15.05.2023	Posting Date	19.05.2023	Period	2
Reference		Cross-CC no.		Ledger Group	
Currency	USD	Texts exist	<input type="checkbox"/>		

C...	Itm	PK	S	Account	Description	Amount	Curr.	Tx	Cost Cen
ABHI	1	31		1000000000	XYZ LTD.	7,200.00	INR		
	2	40		402	PURCHASE A/C	7,200.00	INR		

5. Payment : (T. Code – F-53)

Post Outgoing Payments Correct G/L account item

Choose open items Process open items More data Acct model

G/L Account	901	SBI BANK A/C
Company Code	ABHI	ABHISHEK INDUSTRIES

Item 1 / Credit entry / 50

Amount	100.00	USD	Amount in LC	70	INR
<input type="checkbox"/> Calculate tax					
Business Place					
Business Area	KOL				
Value date	19.05.2023				
Assignment					
Text	PAYMENT CLEARED				
<input type="checkbox"/> Long Texts					

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View					
Document Number	15000000011	Company Code	ABHI	Fiscal Year	2023
Document Date	19.05.2023	Posting Date	19.05.2023	Period	2
Reference		Cross-CC no.			
Currency	USD	Texts exist	<input type="checkbox"/>	Ledger Group	

C...	Itm	PK	S	Account	Description	Amount	Curr.	Tx	Cost Center
ABHI	1	50		901	SBI BANK A/C	70.00-	INR		
	2	25		1000000000	XYZ LTD.	7,200.00	INR		
	3	50		305	EXCH GAIN & LOSS	7,130.00-	INR		

Controlling Area

Definition

Organizational unit in an organization that represents a closed system used for cost accounting purposes. A controlling area may contain one or more company codes, which can operate in different currencies, if required. The company codes within a controlling area must all use the same operational chart of accounts.

All internal allocation transactions refer only to objects from the same controlling area.

Use

Internal business transactions are portrayed in the controlling area. Primary costs are transferred from external accounting and classified according to managerial accounting perspectives. If the primary costs are direct costs, then they are assigned to cost objects. If they are overhead costs, then they are assigned to cost centers or overhead cost orders. The system then allocates them using internal allocation techniques, according to their source.

When you create master data, the system always assigns the Controlling objects to a controlling area **and** a company code.

The level of detail provided by the Controlling component enables you to track specific information for cost monitoring, business decisions and sales control. For example, the Controlling component contains subdivisions such as cost centers and internal orders in addition to accounts.

1. Creation of Controlling Area :

Path : SPRO → SAP Reference IMG → Controlling → General Controlling → Organization → Maintain Controlling Area → Maintain Controlling Area

Change View "Basic data": Details

Assignment Control
CoCd->CO Area 2 Cross-company-code cost accounting

Currency Setting	
Currency Type 10	Company code currency
Currency INR	Indian Rupee
CurrVal. Prof.	<input type="checkbox"/> Diff. CCode Currency <input type="checkbox"/> Active

Other Settings	
Chart of Accts ABHI	ABHISHEK INDUSTRIES
Fiscal Year Variant V3	Apr.- March, 4 special periods
CCtr Std. Hierarchy ABHI	Kolkata Office

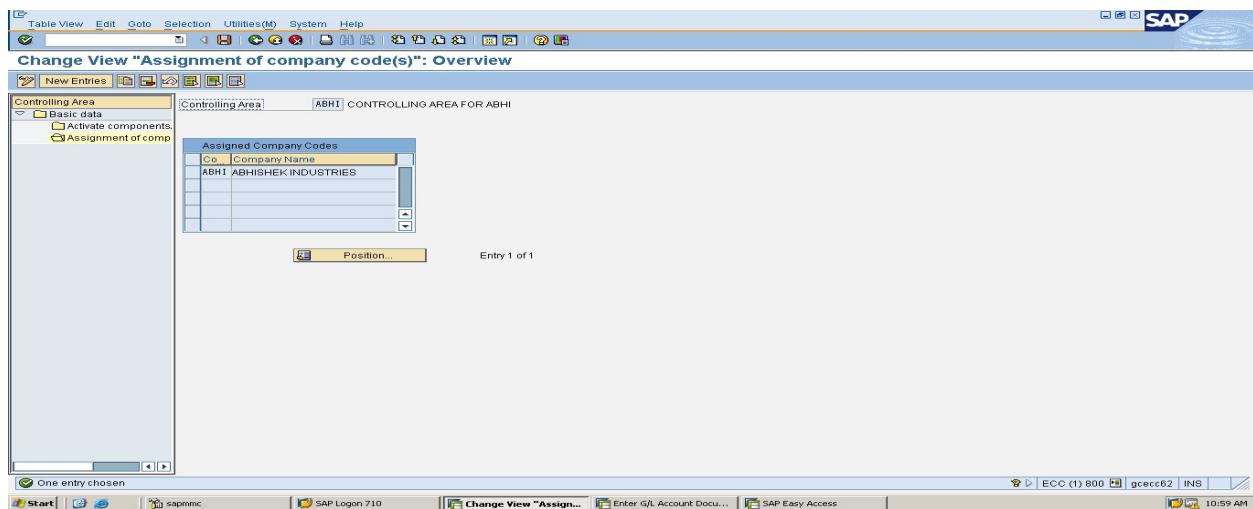
Reconciliation Ledger
<input type="checkbox"/> Recon.Ledger Active
Document Type

Setting for Authorization Hierarchies for Cost Centers	
Do Not Use Std Hier. <input type="checkbox"/>	Alternative Hierarchy1 <input type="checkbox"/>
	Alternative Hierarchy2 <input type="checkbox"/>

Setting for Authorization Hierarchies for Profit Centers	
Do Not Use Std Hier. <input type="checkbox"/>	Alternative Hierarchy1 <input type="checkbox"/>
	Alternative Hierarchy2 <input type="checkbox"/>

2. Assign between Company Code to Controlling Area :

Path : SPRO → SAP Reference IMG → Controlling → General Controlling → Organization → Maintain Controlling Area → Maintain Controlling Area → Assignment to company



3. Number Range for Controlling Area :

Path : SPRO → SAP Reference IMG → Controlling → General Controlling → Organization → Maintain Number Range for Controlling Documents

Display Number Range Intervals				
NR Object	CO Document	Subobject		
		ABHI		
Intervals				
From number	To number	Current number	Ext	
0000000001	0099999999	0	<input type="checkbox"/>	
0100000000	0199999999		<input checked="" type="checkbox"/>	
0200000000	0299999999	200000099	<input type="checkbox"/>	
0300000000	0399999999		<input checked="" type="checkbox"/>	
0400000000	0499999999	0	<input type="checkbox"/>	
0500000000	0599999999		<input checked="" type="checkbox"/>	
0600000000	0699999999	0	<input type="checkbox"/>	
0700000000	0799999999	0	<input type="checkbox"/>	
0800000000	0899999999	0	<input type="checkbox"/>	
0900000000	0999999999	0	<input type="checkbox"/>	

4. Cost Object Activation System :

Path : SPRO → SAP Reference IMG → Controlling → General Controlling → Organization → Maintain Controlling Area → Maintain Controlling Area → Activate Components / Control indicators

Change View "Activate components/control indicators": Details

The screenshot shows the SAP 'Activate components/control indicators' configuration screen. At the top, there are buttons for New Entries, Save, Cancel, and Exit. The main area is titled 'Controlling Area' with code ABHI and description 'CONTROLLING AREA FOR ABHI'. It specifies the fiscal year from 2023 to 9999. The 'Activate Components' section contains several tabs: 'Cost Centers' (1 Component active), 'AA: Activity Type' (1 Component active), 'Order Management' (Component not active), 'Commit. Management' (Component not active), 'ProfitAnalysis' (Component not active), and 'Acty-Based Costing' (Component Not Active). Below these are checkboxes for 'Profit Center Acctg' (checked), 'Projects' (unchecked), 'Sales Orders' (unchecked), 'Cost Objects' (unchecked), and 'Real Estate Mgmt' (unchecked). The 'Other Indicators' section includes checkboxes for 'All Currencies' (checked), 'Variances' (unchecked), and 'CoCd Validation' (unchecked). There are also sections for 'Alternative Authorization Hierarchies for Cost Centers' and 'Alternative Authorization Hierarchies for Profit Centers'.

COST ELEMENT

In SAP, cost element accounting (CO-OM-CEL) deals with the collection of costs and summarizes costs within controlling and posts to reconciliation ledger account. For every profit & loss type G/L account type, corresponding cost elements are to be created in SAP R/3 system.

What are Cost Elements?

Cost element is an item in the chart of accounts, which is used in controlling area to record the values assigned consumption of production factors like raw material, utilities, etc. cost elements are divided in to two types i.e.

1. Primary Cost / Revenue Elements
2. Secondary Cost Elements

Primary Cost Elements

Primary cost elements describes the costs that occurs outside of controlling. It links to SAP financial accounting (FI) expenses account (corresponding to G/L account required for costs). When you are creating new primary cost elements, the SAP check if a corresponding accounts are available in SAP Financial accounting.

Cost Element Categories: – You need to assign a particular cost element category when you are implementing cost element accounting in SAP.

- 01 – Primary costs / cost reducing revenues
- 11 – Revenues
- 12 – Sales deductions

Secondary Cost Elements

It describes the costs flows that occurs only within controlling like allocations, overhead cost calculations, etc. No link to SAP FI expense accounts.

Secondary Cost element category: – Similarly you need to assign a cost element category when you are creating secondary cost elements. Some of the important secondary cost element category are

- 01 – Internal Settlements
- 31 – Order/ Project results analysis
- 41 – Overhead
- 42 – Assessment
- 43 – Internal activity allocation

➤ Creation of Controlling Master Data - Cost Element

FS00 → Choose G/L → Edit Cost Element

OR

SPRO → SAP Reference IMG → Controlling → Cost Element Accounting → Master Data
→ Cost Element → Automatic Creation of Primary & Secondary Cost Element

Batch Input: Session Overview

Session Overview														
Session Overview														
Session Overview														
Session Overview														
Session name	Stat.	Created By	Date	Time	Creation Prog.	Lock Date	Authorizat.	Σ Trans.	Σ S	Σ Screens	D	QL		
SAPUSER	<input checked="" type="checkbox"/>	SAPUSER	20.05.2023	08:01:22	RKBIAK00		SAPUSER	11	0	11	21	<input type="checkbox"/>	23	<input type="checkbox"/>
SAPUSER	<input checked="" type="checkbox"/>	SAPUSER	20.05.2023	07:57:43	RKBIAK00		SAPUSER	10	1	9	19	<input type="checkbox"/>	23	<input type="checkbox"/>

COST CENTER

A cost center is an organizational unit or department (sales, services, IT, finance, marketing, engineering, and so on) that is used to allocate the cost of a business activity to an existing budget.

1. Create, Change, Display Cost Center : (T. Code - KS01/KS02/KS03)

Display Cost Center: Basic Screen

Cost Center:	1000	Finance
Controlling Area:	ABHI	CONTROLLING AREA FOR ABHI
Valid From:	01.04.2023	to 31.12.9999
Basic data Control Templates Address Communication History		
Names		
Name:	Finance	
Description:	Finance	
Basic data		
User Responsible:		
Person Responsible:	Abhishek	
Department:	Finance	
Cost Center Category:	C	Consulting
Hierarchy area:	ABHI	Kolkata Office
Business Area:		
Functional Area:	Imp. expenses(not in P&L)	
Currency:	INR	
Profit Center:		

Display Cost Center: Basic Screen

Drilldown

Cost Center:	2800	HR & Admin
Controlling Area:	ABHI	CONTROLLING AREA FOR ABHI
Valid From:	01.04.2023	to 31.12.9999

Basic data Control Templates Address Communication History

Names

Name:	HR & Admin
Description:	Hr & Admin

Basic data

User Responsible:		
Person Responsible:	Rita	
Department:	Admin	
Cost Center Category:	4	Administration
Hierarchy area:	ABHI	Kolkata Office
Business Area:		
Functional Area:		Imp. expenses(not in P&L)
Currency:	INR	
Profit Center:		

Display Cost Center: Basic Screen

Drilldown

Cost Center:	3000	Marketing
Controlling Area:	ABHI	CONTROLLING AREA FOR ABHI
Valid From:	01.04.2023	to 31.12.9999

Basic data Control Templates Address Communication History

Names

Name:	Marketing
Description:	Marketing

Basic data

User Responsible:		
Person Responsible:	Sonu	
Department:	Marketing	
Cost Center Category:	3	Sales
Hierarchy area:	ABHI	Kolkata Office
Business Area:		
Functional Area:		Imp. expenses(not in P&L)
Currency:	INR	
Profit Center:		

2. Cost center Planning : (T. Code – KP06)

Change Cost Element/Activity Input Planning: Overview Screen

Change Cost Element/Activity Input Planning: Overview Screen												
Version		0	Plan/Act - Version									
Period		1	To 12									
Fiscal Year		2023										
Cost Center		1000	Finance									
Cost element	Plan fixed costs	Dist.	Plan variable costs	Dist.	Plan fixed consu...	Dist.	Plan vbl consump...	Dist.	Unit	Q	L	
403	35,000.00	1	0.00	2	0.000	1	0.000	2				
Cost element	Plan fixed costs	Dist.	Plan variable costs	Dist.	Plan fixed consu...	Dist.	Plan vbl consump...	Dist.	Unit	Q	L	
403	30,000.00	1	0.00	2	0.000	1	0.000	2				
Cost element	Plan fixed costs	Dist.	Plan variable costs	Dist.	Plan fixed consu...	Dist.	Plan vbl consump...	Dist.	Unit	Q	L	
403	35,000.00	1	0.00	2	0.000	1	0.000	2				

3. Cost Center Hierarchy Change : (T. Code – KSH2)



4. Entry Execute : (T. Code – FB50)

Display Document: Data Entry View

Display Currency General Ledger View

Document Number	100000008	Company Code	ABHI	Fiscal Year	2023
Document Date	01.05.2023	Posting Date	01.05.2023	Period	2
Reference		Cross-CC no.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	

Display Actual Cost Documents

Document Master Record

Layout	ISAP	Primary cost posting
COarea currency	INR	INR

DocumentNo	Doc. Date	Document Header Text	RT	RefDocNo	User Name	Rev	RvD
PRW	DTY	Object	CO object name	Cost Elemt.	Cost element name	Val/COarea	Crcy
200000008	01.05.2023	R	100000008	SAPUSER			
1	CTR 1000	Finance	403	RENT EXPENSES	40,000.00		S 901

Display Document: Data Entry View

Display Currency General Ledger View

Document Number	100000009	Company Code	ABHI	Fiscal Year	2023
Document Date	01.05.2023	Posting Date	01.05.2023	Period	2
Reference		Cross-CC no.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	

C...	Itm	PK	S	Account	Description	Amount	Curr.	Tx	Cost Center
ABHI	1	40	403	RENT EXPENSES		40,000.00	INR		1000
	2	50	901	SBI BANK A/C		40,000.00-	INR		

Display Actual Cost Documents

DocumentNo	Doc. Date	Document Header Text	RT RefDocNo	User Name	Rev RvD	Cost Element	Cost element name	Val/CDArea Crcy	Total quantity	PUM	Offst.acct	COarea currency
PRW UIY Object	CD object name											
E 200000001 01.05.2023		R 100000009 SAPUSER										
1 CTR 2000	HR & Admin	403	RENT EXPENSES		30,000.00					S 901		
2 CTR 3000	Marketing	403	RENT EXPENSES		40,000.00					S 901		

5. Cost Center Actual Plan and Variable Report : (T. Code – S_ALR_87013611)

Cost centers: actual/plan/variance

Cost elements	Act. costs	Plan costs	Abs. var.	Var. (%)
403 RENT EXPENSES ACCOUNT	110,000.00	100,000.00	10,000.00	10.00
* Debit	110,000.00	100,000.00	10,000.00	10.00
** Over/underabsorption	110,000.00	100,000.00	10,000.00	10.00

Cost centers: actual/plan/variance

Cost elements	Act. costs	Plan costs	Abs. var.	Var. (%)
403 RENT EXPENSES ACCOUNT	40,000.00	35,000.00	5,000.00	14.29
* Debit	40,000.00	35,000.00	5,000.00	14.29
** Over/underabsorption	40,000.00	35,000.00	5,000.00	14.29

Cost centers: actual/plan/variance

Variation: Cost Center

- ABHI Kolkata Office
 - 1000 Finance
 - 2000 HR & Admi
 - 3000 Marketing

Cost centers: actual/plan/variance Date: 23.05.2023 Page: 2 / 2

Cost Center/Group: 2000 Person responsible: Rita Reporting period: 1 to 12 2023 Column: 1 / 2

Cost elements	Act. costs	Plan costs	Abs. var.	Var. (%)
403 RENT EXPENSES ACCOUNT	30,000.00	30,000.00		
* Debit	30,000.00	30,000.00		
** Over/underabsorption	30,000.00	30,000.00		

Cost centers: actual/plan/variance

Variation: Cost Center

- ABHI Kolkata Office
 - 1000 Finance
 - 2000 HR & Admi
 - 3000 Marketing

Cost centers: actual/plan/variance Date: 23.05.2023 Page: 2 / 2

Cost Center/Group: 3000 Person responsible: Sonu Reporting period: 1 to 12 2023 Column: 1 / 2

Cost elements	Act. costs	Plan costs	Abs. var.	Var. (%)
403 RENT EXPENSES ACCOUNT	40,000.00	35,000.00	5,000.00	14.29
* Debit	40,000.00	35,000.00	5,000.00	14.29
** Over/underabsorption	40,000.00	35,000.00	5,000.00	14.29

6. CO Document Report : (T. Code – KSB1)

Display Actual Cost Line Items for Cost Centers

The screenshot shows a SAP ERP application window titled "Display Actual Cost Line Items for Cost Centers". The toolbar contains various icons for document management and search. Below the toolbar is a large empty area, likely a placeholder for a grid or list. At the bottom of the screen is a table displaying cost data.

Posting Date	Cost Elem.	Cost element name	DocTyp	Val.in rep.cur.	O	Offst.acct
01.05.2023	403	RENT EXPENSES	SA	40,000.00	S	901
Cost Center 1000 Finance						40,000.00
01.05.2023	403	RENT EXPENSES	SA	30,000.00	S	901
Cost Center 2000 HR & Admin						30,000.00
01.05.2023	403	RENT EXPENSES	SA	40,000.00	S	901
Cost Center 3000 Marketing						40,000.00
						110,000.00

PROFIT CENTER

Profit Center is used for managing internal controlling. When you divide your company into profit centers, it allows you to delegate responsibility to decentralized units and treat them as separate companies in a company. It also allows you to calculate key figures in cost accounting like ROI, Cash flow, etc.

Profit Center is a part of Enterprise Controlling module and is integrated with a new General Ledger Accounting.

❖ Key Features of SAP CO Profit Center

Profit Center Accounting is used to determine profit for internal areas of responsibility. It lets you determine profits and losses using either period accounting or the cost-of-sales approach.

It allows you to analyze fixed assets by profit center, thus using them as investment centers. It allows to expand profit centers to investment centers.

1. Configuration of Profit Center :

Path : SPRO → SAP Reference IMG → Controlling → Profit Center Accounting → Basic Setting → Controlling Area Setting → Maintain Controlling Area Setting

Change View "EC-PCA: Controlling Area Settings": Overview

The screenshot shows the SAP interface for maintaining controlling area settings. At the top, there are several icons for navigating through the application. Below this, the 'Controlling Area' is set to 'ABHI', which is described as 'CONTROLLING AREA FOR ABHI'. Under the 'Controlling Area Settings' section, the 'Standard Hierarchy' is also set to 'ABHI', also described as 'CONTROLLING AREA FOR ABHI'. Other settings include: 'Elim. of Int. Business Vol.' (unchecked), 'PCtr Local Currency Type' (set to 20, described as 'Controlling area currency'), 'Profit Center Local Currency' (set to INR), 'Store Transaction Currency' (unchecked), 'Valuation View' (set to 0 Legal Valuation), and 'ALE Distribution Method' (set to 'No distribution to other systems'). In the 'Control Indicators' section, there is a table with one row for the year 2023, where the 'Active Indicator' column contains a checked checkbox. A note at the bottom right indicates 'Entry 1 of 1'. There is also a 'Position...' button.

2. Create, Change, Display Profit Center : (T. Code – KE51, KE52, KE53)

Display Profit Center

Drilldown Period of Examination

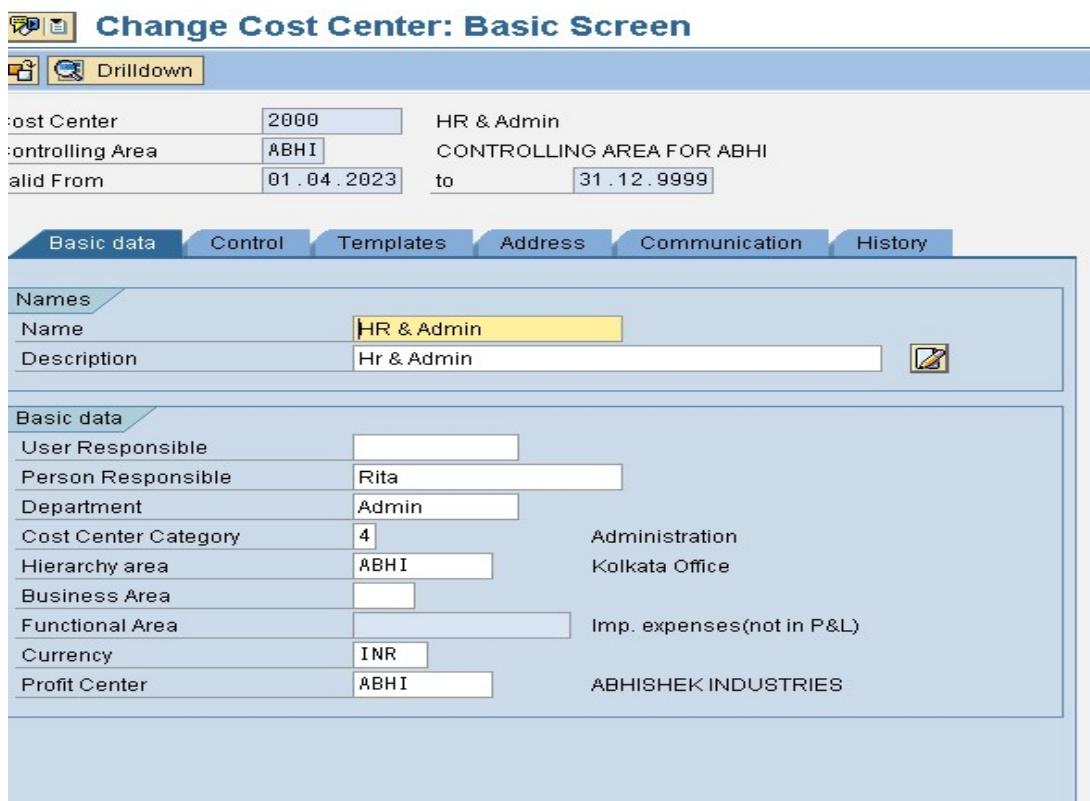
General Data																							
Profit Center	ABHI																						
Controlling Area	ABHI	CONTROLLING AREA FOR ABHI																					
Validity period	01.04.2023	To	31.12.9999																				
<input type="button" value="Basic data"/> <input type="button" value="Indicators"/> <input type="button" value="Company codes"/> <input type="button" value="Address"/> <input type="button" value="Communication"/> <input type="button" value="History"/>																							
Descriptions <table border="1"> <tr> <td>Profit Center</td> <td>ABHI</td> <td>Status</td> <td>Active</td> <td> </td> </tr> <tr> <td>Analysis Period</td> <td>01.04.2023</td> <td>to</td> <td>31.12.9999</td> <td></td> </tr> <tr> <td>Name</td> <td colspan="3">ABHISHEK INDUSTRIES</td> <td></td> </tr> <tr> <td>Long Text</td> <td colspan="3">ABHISHEK INDUSTRIES PROFIT CENTER</td> <td></td> </tr> </table>				Profit Center	ABHI	Status	Active		Analysis Period	01.04.2023	to	31.12.9999		Name	ABHISHEK INDUSTRIES				Long Text	ABHISHEK INDUSTRIES PROFIT CENTER			
Profit Center	ABHI	Status	Active																				
Analysis Period	01.04.2023	to	31.12.9999																				
Name	ABHISHEK INDUSTRIES																						
Long Text	ABHISHEK INDUSTRIES PROFIT CENTER																						
Basic Data <table border="1"> <tr> <td>User Responsible</td> <td></td> </tr> <tr> <td>Person Respons.</td> <td>ABHISHEK</td> </tr> <tr> <td>Department</td> <td>FINANCE</td> </tr> <tr> <td>Profit Ctr Group</td> <td>ABHI</td> <td colspan="2">CONTROLLING AREA FOR ABHI</td> </tr> <tr> <td>Segment</td> <td></td> <td colspan="2"></td> </tr> </table>				User Responsible		Person Respons.	ABHISHEK	Department	FINANCE	Profit Ctr Group	ABHI	CONTROLLING AREA FOR ABHI		Segment									
User Responsible																							
Person Respons.	ABHISHEK																						
Department	FINANCE																						
Profit Ctr Group	ABHI	CONTROLLING AREA FOR ABHI																					
Segment																							

3. Assign Profit Center to all Cost Center : (T. Code – KS02)

Change Cost Center: Basic Screen

Drilldown

Cost Center	1000	Finance																								
Controlling Area	ABHI	CONTROLLING AREA FOR ABHI																								
Valid From	01.04.2023	to 31.12.9999																								
<input type="button" value="Basic data"/> <input type="button" value="Control"/> <input type="button" value="Templates"/> <input type="button" value="Address"/> <input type="button" value="Communication"/> <input type="button" value="History"/>																										
Names <table border="1"> <tr> <td>Name</td> <td>Finance</td> <td></td> </tr> <tr> <td>Description</td> <td>Finance</td> <td></td> </tr> </table>			Name	Finance		Description	Finance																			
Name	Finance																									
Description	Finance																									
Basic data <table border="1"> <tr> <td>User Responsible</td> <td></td> </tr> <tr> <td>Person Responsible</td> <td>Abhishek</td> </tr> <tr> <td>Department</td> <td>Finance</td> </tr> <tr> <td>Cost Center Category</td> <td>C</td> <td>Consulting</td> </tr> <tr> <td>Hierarchy area</td> <td>ABHI</td> <td>Kolkata Office</td> </tr> <tr> <td>Business Area</td> <td></td> <td></td> </tr> <tr> <td>Functional Area</td> <td></td> <td>Imp. expenses(not in P&L)</td> </tr> <tr> <td>Currency</td> <td>INR</td> <td></td> </tr> <tr> <td>Profit Center</td> <td>ABHI</td> <td>ABHISHEK INDUSTRIES</td> </tr> </table>			User Responsible		Person Responsible	Abhishek	Department	Finance	Cost Center Category	C	Consulting	Hierarchy area	ABHI	Kolkata Office	Business Area			Functional Area		Imp. expenses(not in P&L)	Currency	INR		Profit Center	ABHI	ABHISHEK INDUSTRIES
User Responsible																										
Person Responsible	Abhishek																									
Department	Finance																									
Cost Center Category	C	Consulting																								
Hierarchy area	ABHI	Kolkata Office																								
Business Area																										
Functional Area		Imp. expenses(not in P&L)																								
Currency	INR																									
Profit Center	ABHI	ABHISHEK INDUSTRIES																								

 Change Cost Center: Basic Screen

Drilldown

Cost Center	2000	HR & Admin
Controlling Area	ABHI	CONTROLLING AREA FOR ABHI
Valid From	01.04.2023	to 31.12.9999

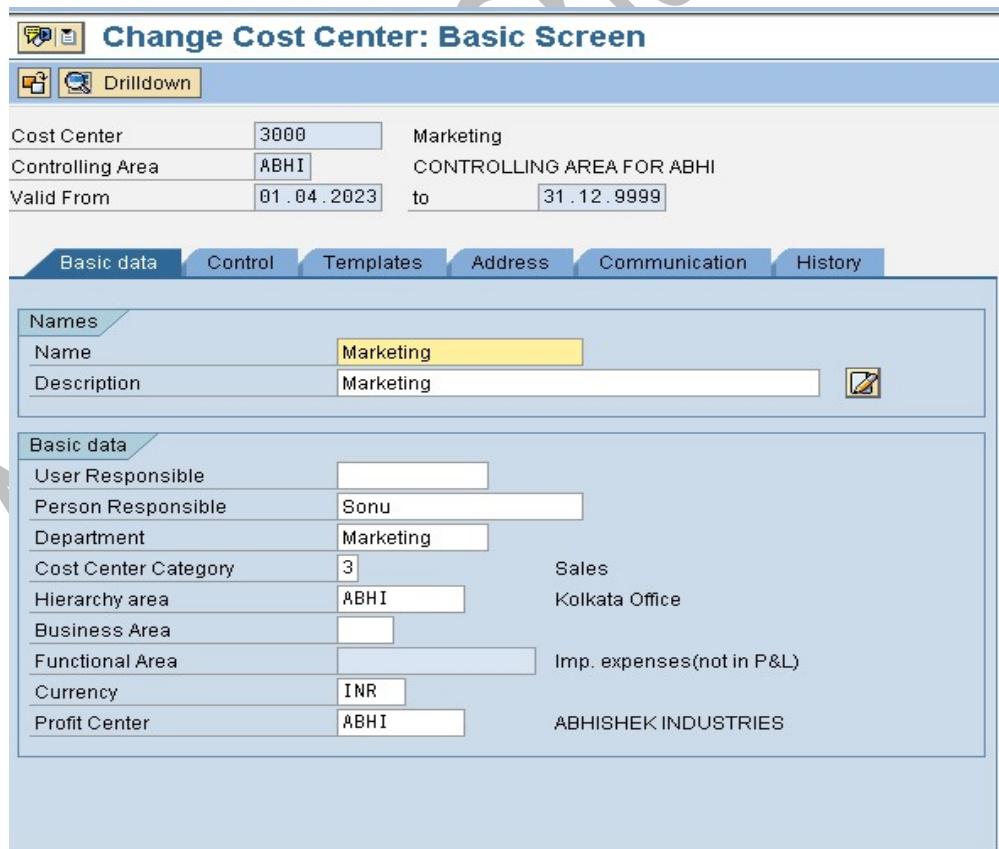
Basic data Control Templates Address Communication History

Names

Name	HR & Admin
Description	Hr & Admin

Basic data

User Responsible		
Person Responsible	Rita	
Department	Admin	
Cost Center Category	4	Administration
Hierarchy area	ABHI	Kolkata Office
Business Area		
Functional Area		Imp. expenses(not in P&L)
Currency	INR	
Profit Center	ABHI	ABHISHEK INDUSTRIES

 Change Cost Center: Basic Screen

Drilldown

Cost Center	3000	Marketing
Controlling Area	ABHI	CONTROLLING AREA FOR ABHI
Valid From	01.04.2023	to 31.12.9999

Basic data Control Templates Address Communication History

Names

Name	Marketing
Description	Marketing

Basic data

User Responsible		
Person Responsible	Sonu	
Department	Marketing	
Cost Center Category	3	Sales
Hierarchy area	ABHI	Kolkata Office
Business Area		
Functional Area		Imp. expenses(not in P&L)
Currency	INR	
Profit Center	ABHI	ABHISHEK INDUSTRIES

INTERNAL ORDER

Internal orders are cost objects in SAP Controlling. They are temporary cost collectors for short-term projects or events which you can attach to a group.

Cost centers are long term cost objects and belong to a standard hierarchy.

You configure the control parameters of SAP internal orders with the order type.

Internal orders have an advantage over cost centers since you can plan, budget, and set up availability control. This allows you to monitor project and event spending by comparing to plan, as well as limiting spending against a budget. Plan equals funds approved and budget equals funds appropriated.

Internal orders also allow you to collect revenue in addition to costs, and to utilize results analysis to determine profitability.

As you post transactions to internal orders, you can analyze the activity in real time with reports in the information system and branch to additional reports, accounting documents, and the source document.

1. Creation the Order Type :

Path : SPRO → SAP Reference IMG → Controlling → Internal Order → Order Master Data → Define Order Types

Change View "Order Types": Details

New Entries	Print	Print Preview	Help	Exit
Order Type	ABIO INTERNAL ORDER FOR ABHI			
Order category	1 Internal Order (Controlling)			
Number range interval	400000 - 499999			
General parameters				
Settlement prof.	20	Internal (
Strat seq. sett.rule				
Planning profile	000001	General Bu		
Execution Profile				
Budget Profile	000001	General Bu		
Object class	OCOST Overhead cc			
Functional area				
Model Order				
Collective order without automatic goods move				
Control indicators				
CO Partner Update	Semi-active			
<input type="checkbox"/> Classification				
<input type="checkbox"/> Commit. Management				
<input type="checkbox"/> Revenue postings				
<input type="checkbox"/> Integrated planning				
Archiving				
Residence Time 1		Months		
Residence Time 2		Months		
Status management				
Status Profile	00000002	Internal orders		
<input checked="" type="checkbox"/> Release immediately				
<input type="checkbox"/> Status dependent field select				
Master data display				
Order layout				
Print form				
<input type="checkbox"/> Field selection				

2. Creation Budget Profile :

Path : SPRO → SAP Reference IMG → Controlling → Internal Order → Budget & Availability Control → Maintain Budget Profile → Maintain Budget Profile



3. Assign Between Order Type to Budget Profile :

Path : SPRO → SAP Reference IMG → Controlling → Internal Order → Order Master Data → Define Order Types

Settlement prof.	20	Internal
Strat seq. sett.rule		
Planning profile	000001	General Bl
Execution Profile		
Budget Profile	000001	General Bl
Object class	OCOST Overhead cc	
Functional area		
Model Order		
Collective order without automatic goods move		
CO Partner Update	Semi-active	
<input type="checkbox"/> Classification		
<input type="checkbox"/> Commit. Management		
<input type="checkbox"/> Revenue postings		
<input type="checkbox"/> Integrated planning		
Residence Time 1		Months
Residence Time 2		Months
Status Profile	00000002	Internal orders
<input checked="" type="checkbox"/> Release immediately		
<input type="checkbox"/> Status dependent field select		
Order layout		
Print form		
<input type="checkbox"/> Field selection		

4. Tolerance Limit for Availability Control :

Path : SPRO → SAP Reference IMG → Controlling → Internal Order → Budget & Availability Control → Define Tolerance Limit for Availability Control

Change View "Order Availability Control: Tolerance"

COAr	Prof.	Tr.Grp	Act.	Usag...	Abs.variance	Crcy
ABHI	000001	++	1	80.00		INR
ABHI	000001	++	2	90.00		INR
ABHI	000001	++	3	100.00		INR

5. Create, Change, Display of Order : (T. Code – K001, K002, K003)

Display Internal Order: Master data

Settlement Rule

Order	400218	Order type	ABIO	INTERNAL ORDER
Description	INTERNAL ORDER FOR ABHI			

Assignments Control data Prd-end closing General data Investments

Assignments

Company Code	ABHI	ABHISHEK INDUSTRIES
Business Area	KOL	BUSINESS AREA OF ABHI
Plant		
Functional Area		
Object Class	OCOST Overhead	
Profit Center	ABHI	ABHISHEK INDUSTRIES
Responsible CCtr		
User Responsible		
Requesting CCtr		
Requesting Co.Code		
Requesting order		
Sales Order	0	
Location/Plant	/	
External order no.		

6. Maintain Budget Manager :

Path : SPRO → SAP Reference IMG → Controlling → Internal Order → Budget & Availability Control → Maintain Budget Manager

Change Original Budget: Annual overview



Annual Values					
Period	Budget	Trans.	Current budget	Assigned	Planned total
Overall	100,000.00	INR	100,000.00		
2021		INR			
2022		INR			
2023	100,000.00	INR	100,000.00		
2024		INR			
2025		INR			
2026		INR			
Total	100,000.00	INR	100,000.00		