

1. Employee Master Management System

- **Concepts Covered:** DDIC, TMG, Classical/ALV Report
- **Features:**
 - Custom table for employees (Emp ID, Name, Dept, Salary, DOJ)
 - TMG enabled
 - Classical report to display list of employees
 - Add filtering (e.g., department-wise)

Create Package

GO TO -> T.CODE -> SE80 -> Object Navigator Screen -> Chose Dropdown list -> Package -> Package Name -> ZEMP_MASTER

Traction Request - A4HK905778

DATABASE TABLE CREATE

Go TO -> T.CODE -> SE11 -> Dictionary Change Table Screen ->

Create – Domain And Database Table

Table Name: - ZEMP_MASTER_DT

Short Description: Employee Master Table

Dictionary: Change Table

Transparent Table: ZEMP_MASTER_DT Active
Short Description: Employee Master Table

Attributes | Delivery and Maintenance | Fields | Input Help/Check | Currency/Quantity Fields | Indexes

1 / 15

Field	Key	Ini...	Data element	Data Type	Length	Deci...	Coordinate	Short Description	Group
MANDT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MANDT	CLNT	3	0		0 Client	
EMP_ID	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ZEMP_ID	CHAR	10	0		0 Employee ID	
FIRST_NAME	<input type="checkbox"/>	<input type="checkbox"/>	ZFIRST_NAME	CHAR	20	0		0 Employee First Name	
LAST_NAME	<input type="checkbox"/>	<input type="checkbox"/>	ZLAST_NAME	CHAR	8	0		0 Employee Last Name	
GENDER	<input type="checkbox"/>	<input type="checkbox"/>	ZGENDER	CHAR	8	0		0 Employee Gender	
DOB	<input type="checkbox"/>	<input type="checkbox"/>	ZDOB	DATS	8	0		0 DATA OF BIRTH	
DOJ	<input type="checkbox"/>	<input type="checkbox"/>	ZDOJ	DATS	8	0		0 date of joining	
DEPT_CODE	<input type="checkbox"/>	<input type="checkbox"/>	ZDEPT_CODE	CHAR	4	0		0 Dept Code	
DESIG	<input type="checkbox"/>	<input type="checkbox"/>	ZDESIG	CHAR	10	0		0 DESIGNATION	
SALARY	<input type="checkbox"/>	<input type="checkbox"/>	ZSALARY	CURR	19	2		0 Salary	
CURRENCY	<input type="checkbox"/>	<input type="checkbox"/>	ZCURRENCY	CURR	5	0		0 Currency	
EMAIL_ID	<input type="checkbox"/>	<input type="checkbox"/>	ZEMAIL_ID	CHAR	40	0		0 AGENT EMAIL ID	
MOBILE_NO	<input type="checkbox"/>	<input type="checkbox"/>	ZMOBILE_NO	NUMC	10	0		0 Mobile No.	
CREATED_ON	<input type="checkbox"/>	<input type="checkbox"/>	ZCREATED_ON	DATS	8	0		0 Created On	
CREATED_BY	<input type="checkbox"/>	<input type="checkbox"/>	ZCREATED_BY	CHAR	10	0		0 Created By	

- **Contents**

Program Edit Goto Settings System Help

Number of Entries

EMP_ID to

FIRST_NAME to

LAST_NAME to

GENDER to

DOB to

DOJ to

DEPT_CODE to

DESIG to

SALARY to

CURRENCY to

EMAIL_ID to

MOBILE_NO to

CREATED_ON to

CREATED_BY to

Width of Output List 250

Maximum No. of Hits 200

- **Insert The Data Employee Master Table**

Utilities -> Table Contents -> Create Entries

Table Edit Goto Utilities Extras Environment System Help

Dictionary: Chan

Transparent Table ZEMP_MASTER_DT

Short Description Employee Master Table

Attributes Delivery

Field Key

MANDT

EMP_ID

FIRST_NAME

LAST_NAME

GENDER

DOB

DOJ

DEPT_CODE

DESIG

SALARY

CURRENCY

EMAIL_ID

MOBILE_NO

CREATED_ON

CREATED_BY

Settings...
Display Object List Ctrl+Shift+F5
Worklist
Add to Pool of Inactive Objects
Display Navigation Window Ctrl+Shift+F4
Activation Log
Database Object
Runtime Object
Assign Authorization Group
Table Maintenance Generator
Table Contents
Where-Used List Ctrl+Shift+F3
Versions

Display Ctrl+Shift+F10
Create Entries

Type 1 / 15

Field	Key	Field	Key	Type	Length	Decimals	Description	Group
EMP_ID		ZEMP_ID		CHAR	8	0	Employee ID	
FIRST_NAME		ZFIRST_NAME		CHAR	20	0	Employee First Name	
LAST_NAME		ZLAST_NAME		CHAR	8	0	Employee Last Name	
GENDER		ZLAST_NAME		CHAR	8	0	Employee Last Name	
DOB		ZDOB		DATS	8	0	DATA OF BIRTH	
DOJ		ZDOJ		DATS	8	0	date of joining	
DEPT_CODE		ZDEPT_CODE		CHAR	4	0	Dept Code	
DESIG		ZDESIG		CHAR	10	0	DESIGNATION	
SALARY		ZSALARY		CURR	19	2	Salary	
CURRENCY		ZCURRENCY		CURR	5	0	Currency	
EMAIL_ID		ZEMAIL_ID		CHAR	40	0	AGENT EMAIL ID	
MOBILE_NO		ZMOBILE_NO		NUMC	10	0	Mobile No.	
CREATED_ON		ZCREATED_ON		DATS	8	0	Created On	
CREATED_BY		ZCREATED_BY		CHAR	10	0	Created By	

- **OPEN SCREEN**

Table Entry Edit Goto Settings Environment System Help

Table ZEMP_MASTER_DT Insert

Reset

MANDT 400

EMP ID

FIRST NAME

LAST NAME

GENDER

DOB

DOJ

DEPT CODE

DESIG

SALARY

CURRENCY

EMAIL ID

MOBILE NO

CREATED ON

CREATED BY

CHECK INSERT DATA EMPLOYEE MASTER TABLE

GO -> T. Code -> SE16n -> OPEN SCREEN

Table Entry Edit Goto System Help

ZEMP_MASTER_DT: Display of Entries Found

Search in Table ZEMP_MASTER_DT Employee Master Table

Number of hits 10

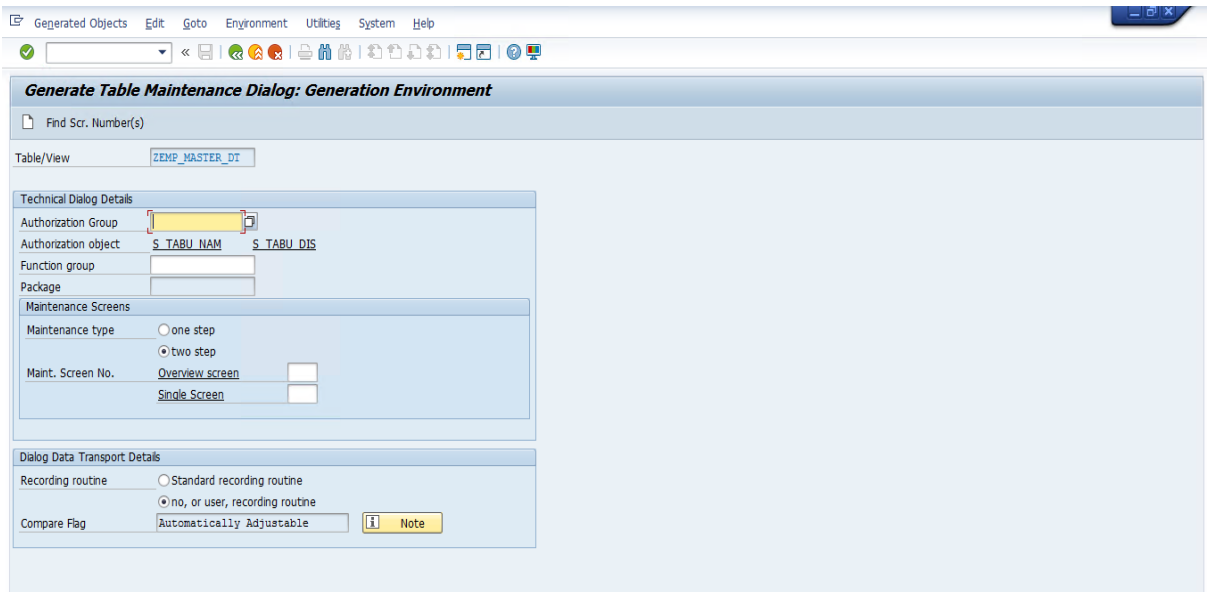
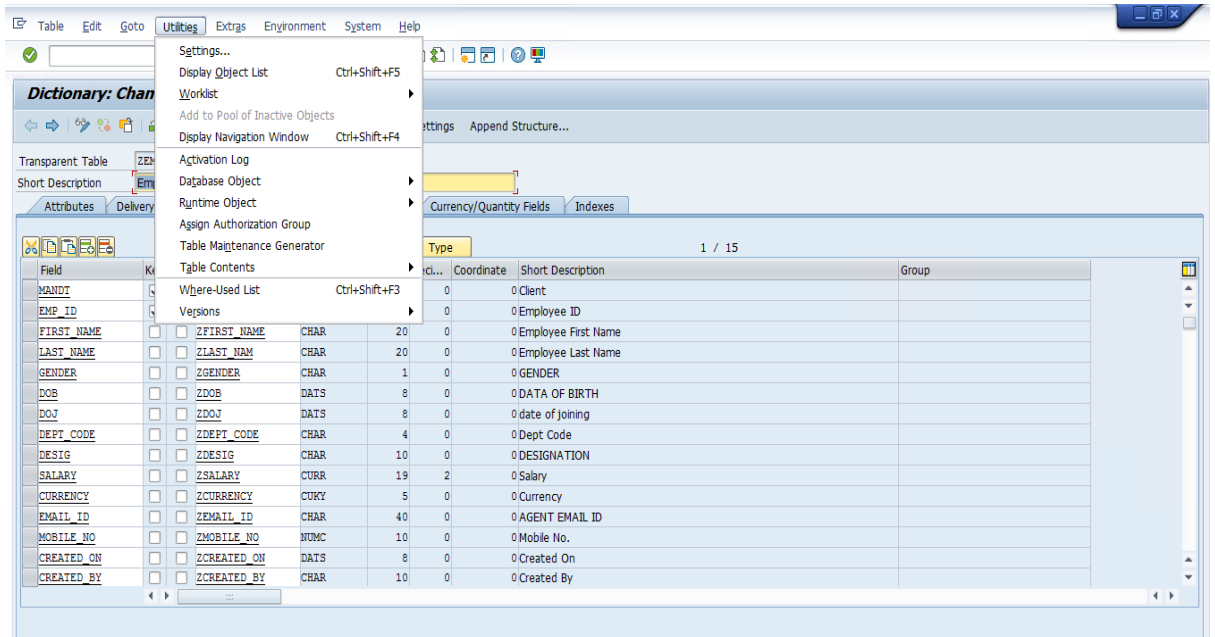
Runtime 0 Maximum no. of hits 500

Insert Column

Employee I	First name	Employee L	GENDER	DOB	DOJ	Dept Code	DESIG	Salary	CURR	AGENT EMAIL ID	Mobile No.	CREATED ON	Created By
E001	ROHAN	MEHTA	M	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.MEHTA@ABC.COM	9876543210	23.05.2025	ABAPUSER
E002	SNEHA	SHARMA	F	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.SHARMA@ABC.COM	9123456780	23.05.2025	ABAPUSER
E003	ARJUN	VERMA	M	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.VERMA@ABC.COM	9988776655	23.05.2025	ABAPUSER
E004	PRIYA	NAIR	F	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	PRIYA.NAIR@ABC.COM	9812345678	23.05.2025	ABAPUSER
E005	VIKRAM	RAO	M	18.05.2025	27.05.2025	MM	Store Keep	40.000,00	INR	VIKRAM.RAO@ABC.COM	9765432109	23.05.2025	ABAPUSER
E006	ANJALI	GUPTA	F	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI.GUPTA@ABC.COM	9876098765	23.05.2025	ABAPUSER
E007	KARAN	SINGH	M	20.05.2025	29.05.2025	IT	Basis Admi	62.000,00	INR	KARAN.SINGH@ABC.COM	9001122334	23.05.2025	ABAPUSER
E008	MEENA	IYER	F	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.IYER@ABC.COM	9845123456	23.05.2025	ABAPUSER
E009	AMAN	JOSHI	M	22.05.2025	31.05.2025	MM	Procuremen	48.000,00	INR	AMAN.JOSHI@ABC.COM	9753124680	23.05.2025	ABAPUSER
E010	DIVYA	KAPOOR	F	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.KAPOOR@ABC.COM	9821348756	23.05.2025	ABAPUSER

- CREATE TMG

GO -> Utilities -> Table Maintenance Generator



CREATE FUNCATION GROUP

GO -> SE80 -> Object Navigator Screen -> Chose Dropdown list -> Function Group -> ZEMP_MASTER_FUN

Short Description : - Employee Master Function Group

The screenshot shows the 'Generate Table Maintenance Dialog: Generation Environment' window. The 'Table/View' field is set to 'ZEMP_MASTER_DT'. The 'Technical Dialog Details' section includes: 'Authorization Group' (4NC4), 'Authorization object' (S_TABU_NAM and S_TABU_DIS), 'Function group' (ZEMP_MASTER_FUN), and 'Package'. The 'Maintenance Screens' section has 'Maintenance type' set to 'one step' and 'Maint. Screen No.' with 'Overview screen' and 'Single Screen' options. The 'Dialog Data Transport Details' section shows 'Recording routine' set to 'no, or user, recording routine' and 'Compare Flag' set to 'Automatically Adjustable'. A 'Note' button is visible.

This screenshot shows the same 'Generate Table Maintenance Dialog: Generation Environment' window, but with a 'Maintenance Screen Numbers Possible Entries Help' dialog box open. The dialog box has three radio button options: 'Propose screen number(s)' (selected), 'Display free number ranges', and 'List screen numbers'. The background window settings are identical to the previous screenshot.

Generated Objects Edit Goto Environment Utilities System Help

Generate Table Maintenance Dialog: Generation Environment

Find Scr. Number(s)

Table/View: ZEMP_MASTER_DT

Technical Dialog Details

Authorization Group: s3NCE

Authorization object: S_TABU_NAM S_TABU_DIS

Function group: ZEMP_MASTER_FUN

Package: ZEMP_MASTER Employee Master Table

Maintenance Screens

Maintenance type: ☒ one step ☐ two step

Maint. Screen No. Overview screen: 1 Single Screen:

Dialog Data Transport Details

Recording routine: ☐ Standard recording routine ☒ no, or user, recording routine

Compare Flag: Automatically Adjustable Note

• COMPLETE TMG CREATE PROCESS

Generated Objects Edit Goto Environment Utilities System Help

Generate Table Maintenance Dialog: Generation Environment

Find Scr. Number(s)

Table/View: ZEMP_MASTER_DT

Technical Dialog Details

Authorization Group: s3NCE

Authorization object: S_TABU_NAM S_TABU_DIS

Function group: ZEMP_MASTER_FUN

Package: ZEMP_MASTER Employee Master Table

Maintenance Screens

Maintenance type: ☒ one step ☐ two step

Maint. Screen No. Overview screen: 1 Single Screen:

Dialog Data Transport Details

Recording routine: ☐ Standard recording routine ☒ no, or user, recording routine

Compare Flag: Automatically Adjustable Note

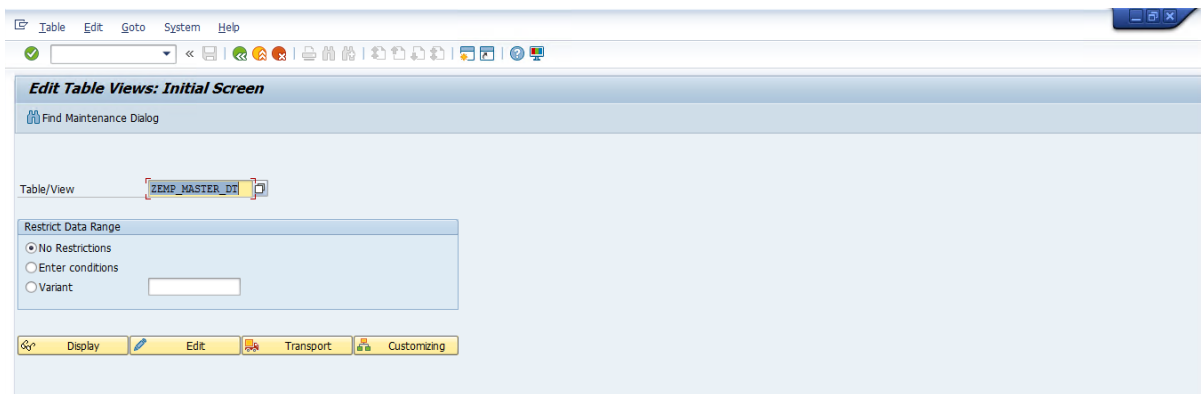
Table View Edit Goto Selection Utilities System Help

Change View "Employee Master Table": Overview

New Entries

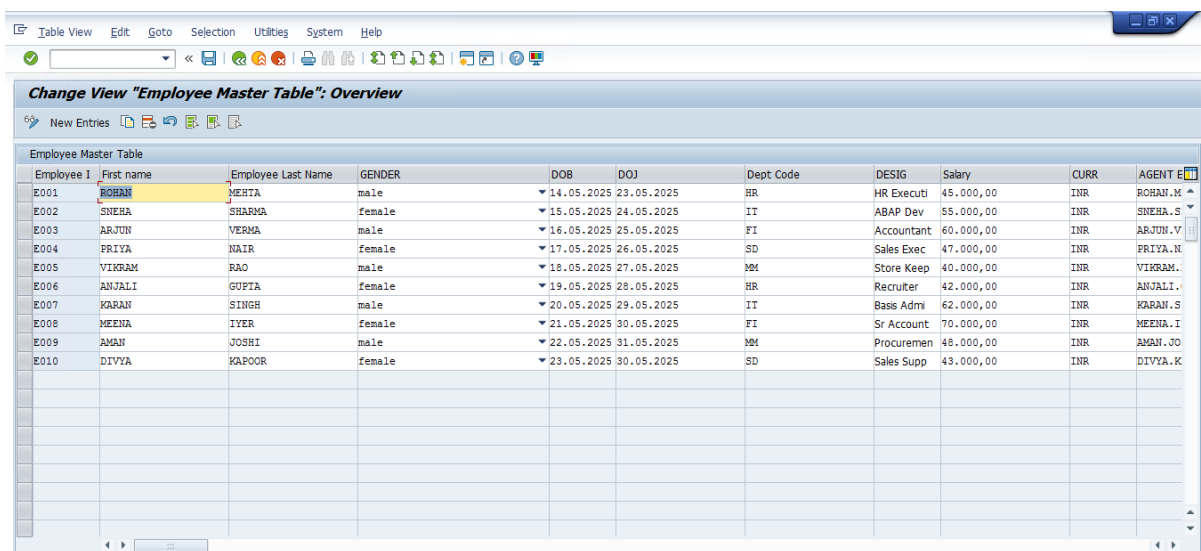
Employee I	First name	Employee Last Name	GENDER	DOB	DOJ	Dept Code	DESIG	Salary	CURR	AGENT
E001	ROHAN	MEHTA	male	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.M
E002	SNEHA	SHARMA	female	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.S
E003	ARJUN	VERMA	male	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.V
E004	PRIYA	NAIR	female	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	PRIYA.N
E005	VIKRAM	RAO	male	18.05.2025	27.05.2025	MM	Store Keep	40.000,00	INR	VIKRAM.
E006	ANJALI	SUPTA	female	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI.
E007	KARAN	SINGH	male	20.05.2025	29.05.2025	IT	Basis Admi	62.000,00	INR	KARAN.S
E008	MEENA	IYER	female	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.I
E009	AMAN	JOSHI	male	22.05.2025	31.05.2025	MM	Procuremen	48.000,00	INR	AMAN.JO
E010	DIVYA	KAPOOR	female	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.K

GO -> T. Code -> SM30 -> Enter->OPEN SCREEN



The screenshot shows the 'Edit Table Views: Initial Screen' in SAP. The 'Table/View' field contains 'ZEMP_MASTER_DT'. Below it, the 'Restrict Data Range' section has three radio buttons: 'No Restrictions' (selected), 'Enter conditions', and 'Variant'. At the bottom, there are four buttons: 'Display', 'Edit', 'Transport', and 'Customizing'.

- **EDIT**

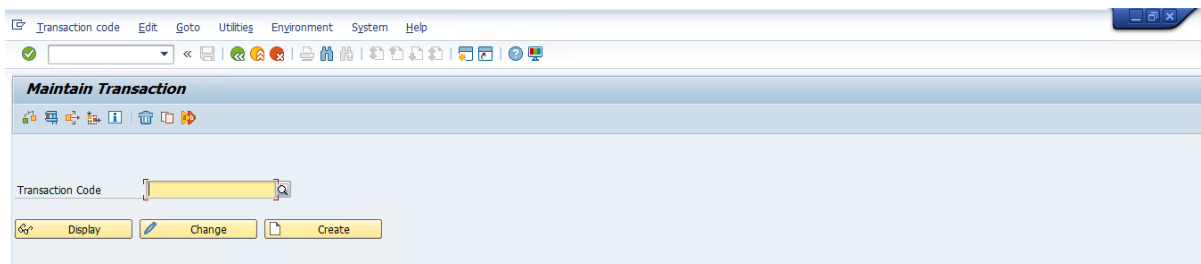


The screenshot shows the 'Change View "Employee Master Table": Overview' in SAP. It displays a table with 10 columns: Employee I, First name, Employee Last Name, GENDER, DOB, DOJ, Dept Code, DESIG, Salary, CURR, and AGENT. The table contains 10 rows of employee data.

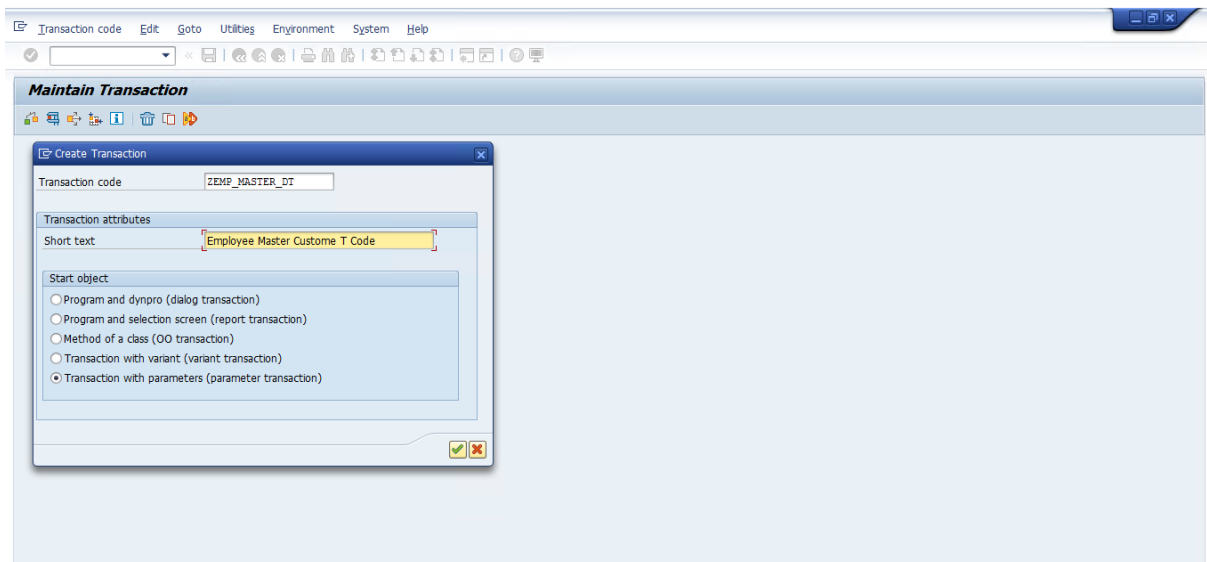
Employee I	First name	Employee Last Name	GENDER	DOB	DOJ	Dept Code	DESIG	Salary	CURR	AGENT
E001	ROHAN	MEHTA	male	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.M
E002	SNEHA	SHARMA	female	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.S
E003	ARJUN	VERMA	male	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.V
E004	FRIYA	NAIR	female	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	FRIYA.N
E005	VIKRAM	RAO	male	18.05.2025	27.05.2025	MM	Store Keep	40.000,00	INR	VIKRAM.
E006	ANJALI	GUPTA	female	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI.
E007	KARAN	SINGH	male	20.05.2025	29.05.2025	IT	Base Admi	62.000,00	INR	KARAN.S
E008	MEENA	IYER	female	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.I
E009	AMAN	JOSHI	male	22.05.2025	31.05.2025	MM	Procuremen	48.000,00	INR	AMAN.JO
E010	DIVYA	KAPOOR	female	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.K

- **CREATE CUSTOME T CODE**

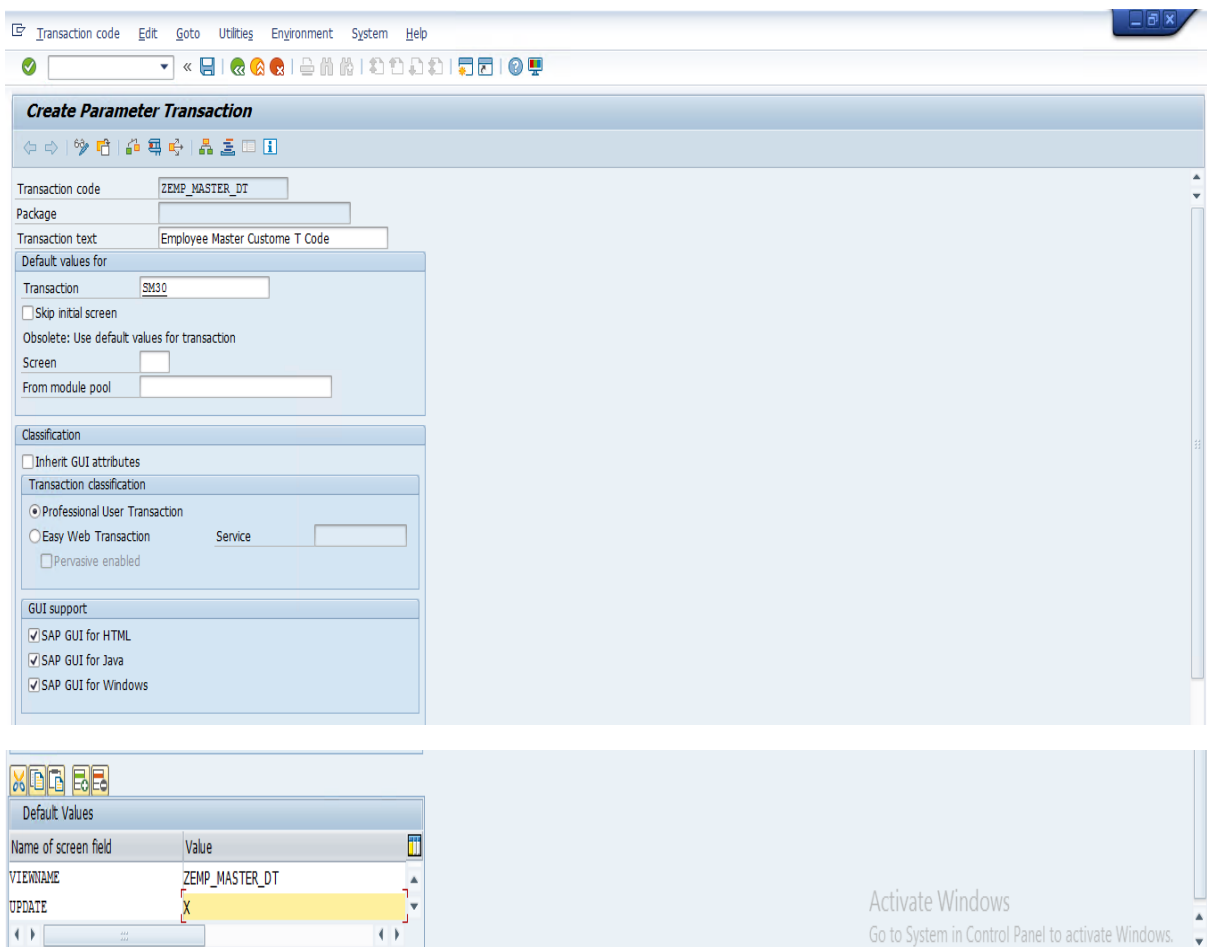
GO ->T. Code -> SE93 ->OPEN SCREEN -> Maintain Transaction.



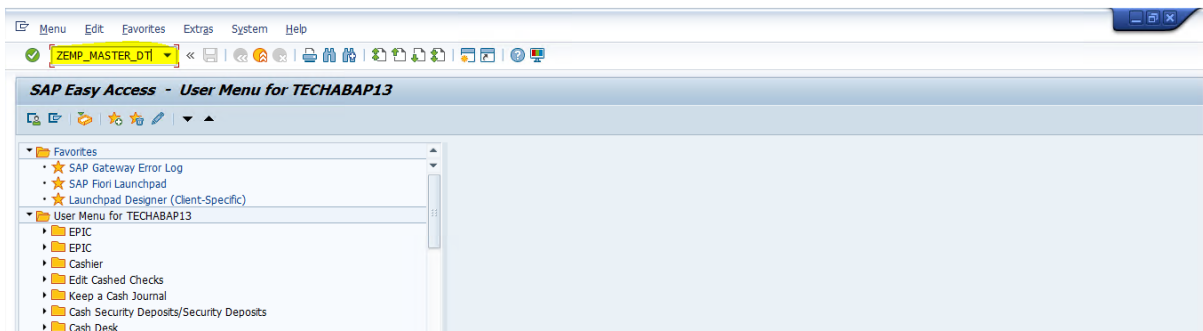
The screenshot shows the 'Maintain Transaction' screen in SAP. The 'Transaction Code' field is empty. Below it, there are three buttons: 'Display', 'Change', and 'Create'.



• CREATE PARAMETER TRANSACTION



- **CREATE CUSTOMER T CODE FOR EMPLOYEE MASTER DATA**



- **ENTER OUTPUT RESULT**

Change View "Employee Master Table": Overview

New Entries

Employee ID	First name	Employee Last Name	GENDER	DOB	DOJ	Dept Code	DESIG	Salary	CURR	AGENT
E001	ROHAN	MEHTA	male	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.M
E002	SNEHA	SHARMA	female	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.S
E003	ARJUN	VERMA	male	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.V
E004	FRIYA	NAIR	female	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	FRIYA.N
E005	VIKRAM	RAO	male	18.05.2025	27.05.2025	MM	Store Keep	40.000,00	INR	VIKRAM..
E006	ANJALI	GUPTA	female	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI..
E007	KARAN	SINGH	male	20.05.2025	29.05.2025	IT	Basis Admi	62.000,00	INR	KARAN.S
E008	MEENA	IYER	female	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.I
E009	AMAN	JOSHI	male	22.05.2025	31.05.2025	MM	Procuremen	48.000,00	INR	AMAN.JO
E010	DIVYA	KAPOOR	female	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.K

- **CREATE VIEW**

Go To -> T Code -> SE11 -> Dictionary Change Table Screen

ABAP Dictionary: Initial Screen

Database table: ZEMP_MASTER_DT

View: ZEMP_MASTER_VIEW

Data type:

Type Group:

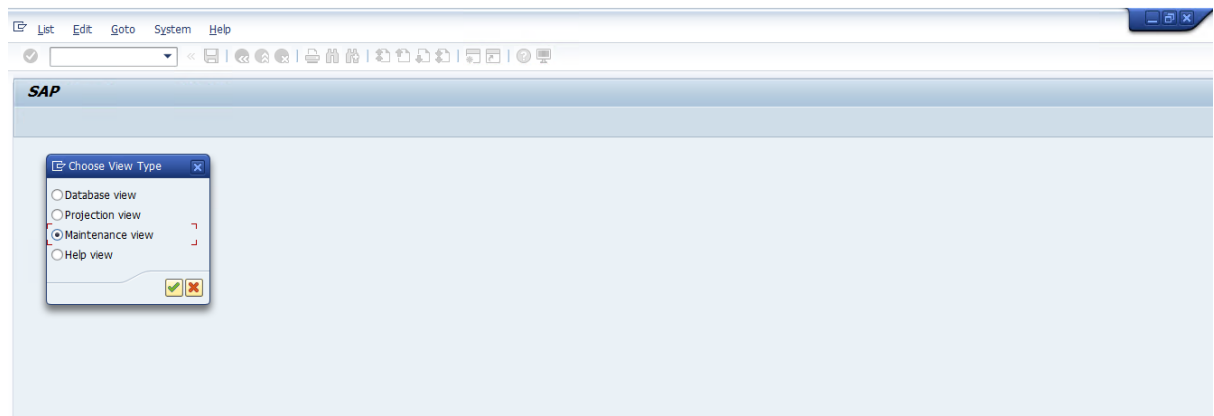
Domain:

Search help:

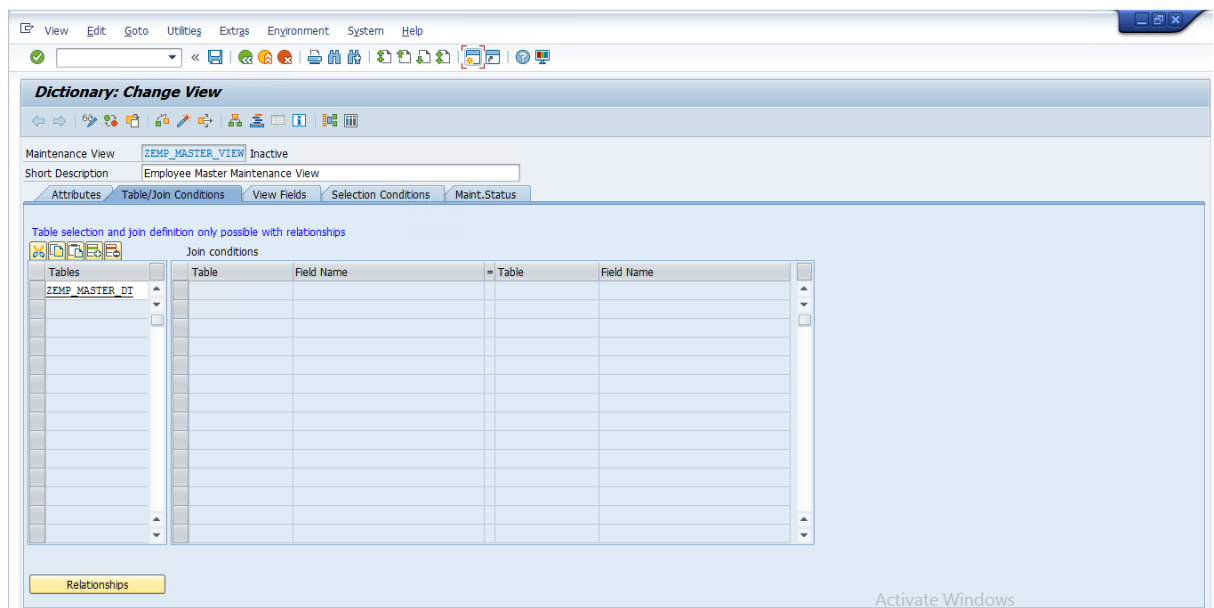
Lock object:

Display Change Create

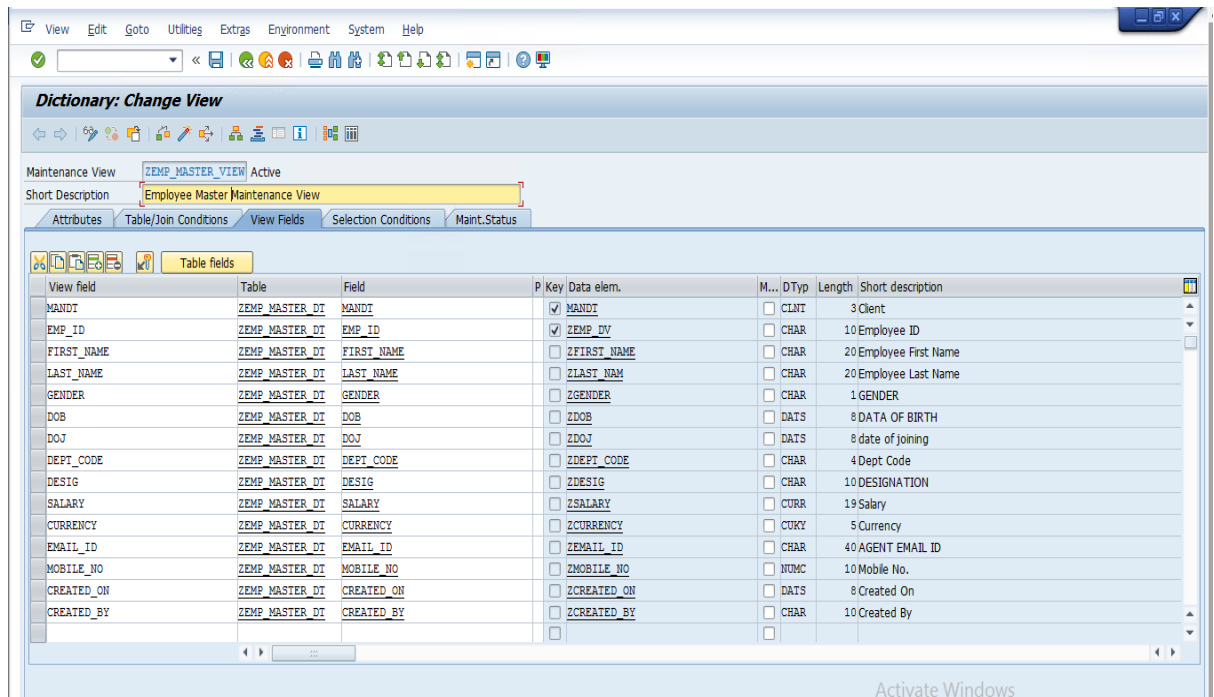
- CREATE



- **Maintenance View First Step**

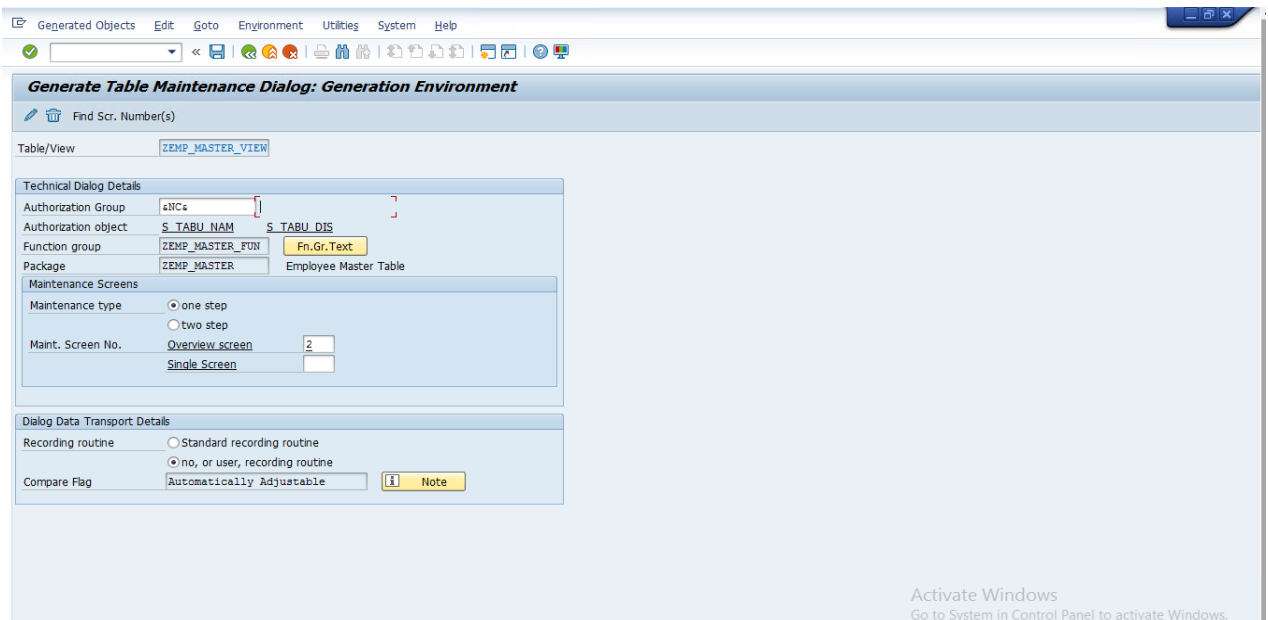


- **Maintenance View Second Step**



- **CREATE TMG Maintenance View**

Go To -> Utilities -> Table Maintenance Generator



- **Contents**

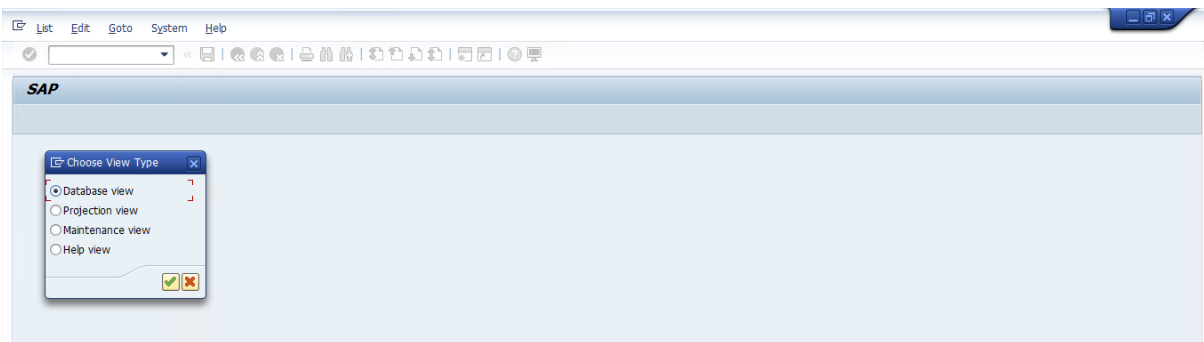
<input type="text" value="Table View"/>							

Display View "Employee Master Maintenance View": Overview

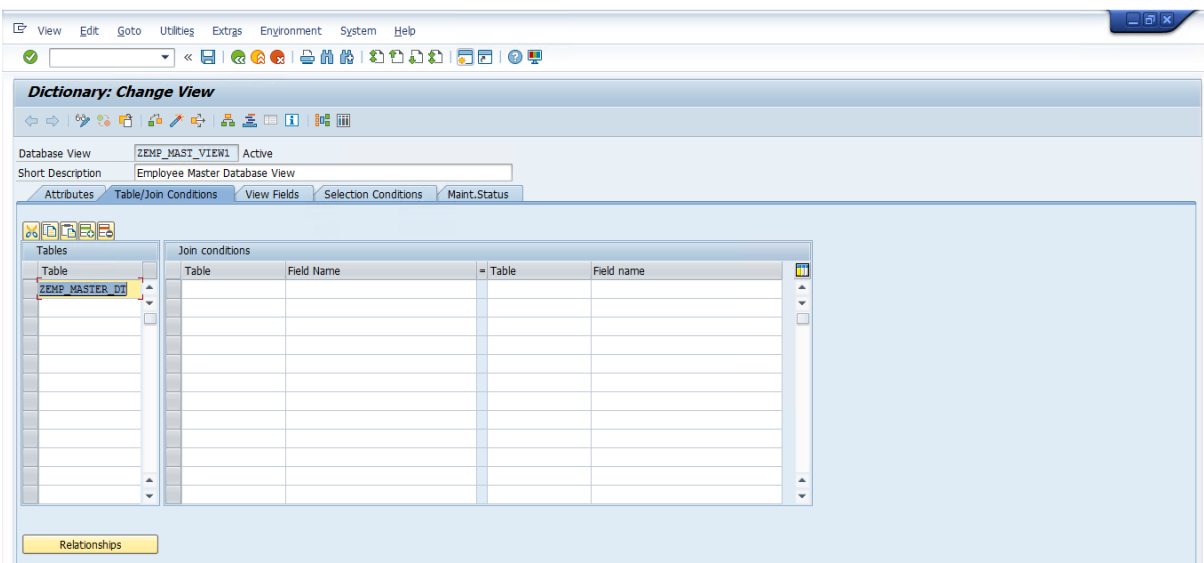
Employee Master Maintenance View

Employee I	First name	Employee Last Name	GENDER	DOB	DOI	Dept Code	DESIG	Salary	CURR	AGENT E
E001	HAN	MEHTA	male	▼ 14.05.2025	23.05.2025	HR	HR Executi	45,000.00	INR	ROHAN.M
E002	SNEHA	SHARMA	female	▼ 15.05.2025	24.05.2025	IT	ABAP Dev	55,000.00	INR	SNEHA.S
E003	ARJUN	VERMA	male	▼ 16.05.2025	25.05.2025	FI	Accountant	60,000.00	INR	ARJUN.V
E004	FRIYA	NAIR	female	▼ 17.05.2025	26.05.2025	SD	Sales Exec	47,000.00	INR	FRIYA.N
E005	VIKRAM	RAO	male	▼ 18.05.2025	27.05.2025	MM	Store Keep	40,000.00	INR	VIKRAM..
E006	ANJALI	GUPTA	female	▼ 19.05.2025	28.05.2025	HR	Recruiter	42,000.00	INR	ANJALI.I
E007	KARAN	SINGH	male	▼ 20.05.2025	29.05.2025	IT	Basis Admi	62,000.00	INR	KARAN.S
E008	MEENA	IYER	female	▼ 21.05.2025	30.05.2025	FI	Sr Account	70,000.00	INR	MEENA.I
E009	AMAN	JOSHI	male	▼ 22.05.2025	31.05.2025	MM	Procuremen	48,000.00	INR	AMAN.JO
E010	DIVYA	KAPOOR	female	▼ 23.05.2025	30.05.2025	SD	Sales Supp	43,000.00	INR	DIVYA.K
E011	SACHIN	SINGH	male	▼ 22.05.2025	24.04.2025	IT	IT	112,000.00	INR	SACHIN@
E012	ROHAN	MEHTA	male	▼ 15.06.1992	10.01.2020	HR	HR Executi	45,000.00	INR	ROHAN.M
E013	SNEHA	SHARMA	female	▼ 08.02.1995	15.06.2021	IT	ABAP Dev	55,000.00	INR	SNEHA.S
E014	ARJUN	VERMA	male	▼ 30.11.1988	01.04.2018	FI	Accountant	60,000.00	INR	ARJUN.V
E015	FRIYA	NAIR	female	▼ 12.09.1994	20.03.2022	SD	Sales Exec	47,000.00	INR	FRIYA.N
E016	VIKRAM	RAO	male	▼ 25.01.1990	18.07.2019	MM	Store Keep	40,000.00	INR	VIKRAM.
E017	ANJALI	GUPTA	female	▼ 18.04.1996	05.01.2023	HR	Recruiter	42,000.00	INR	ANJALI.I
E018	KARAN	SINGH	male	▼ 09.07.1993	30.11.2020	IT	Basis Admi	62,000.00	INR	KARAN.S
E019	MEENA	IYER	female	▼ 19.12.1987	22.08.2017	FI	Sr Account	70,000.00	INR	MEENA.I

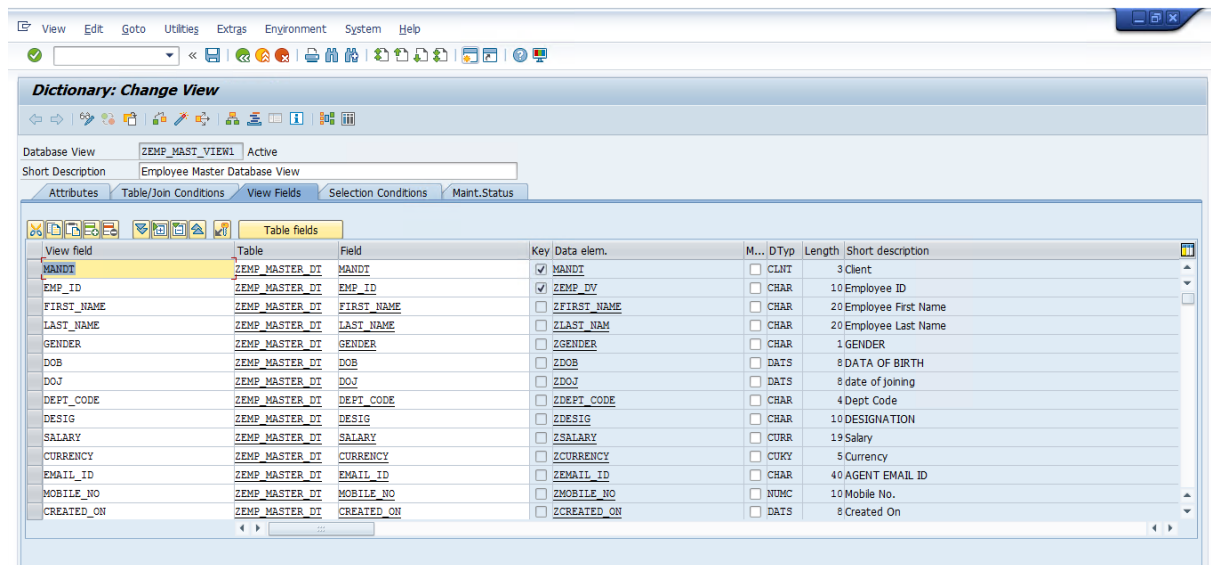
- **Database View**



- **Database View First Step**

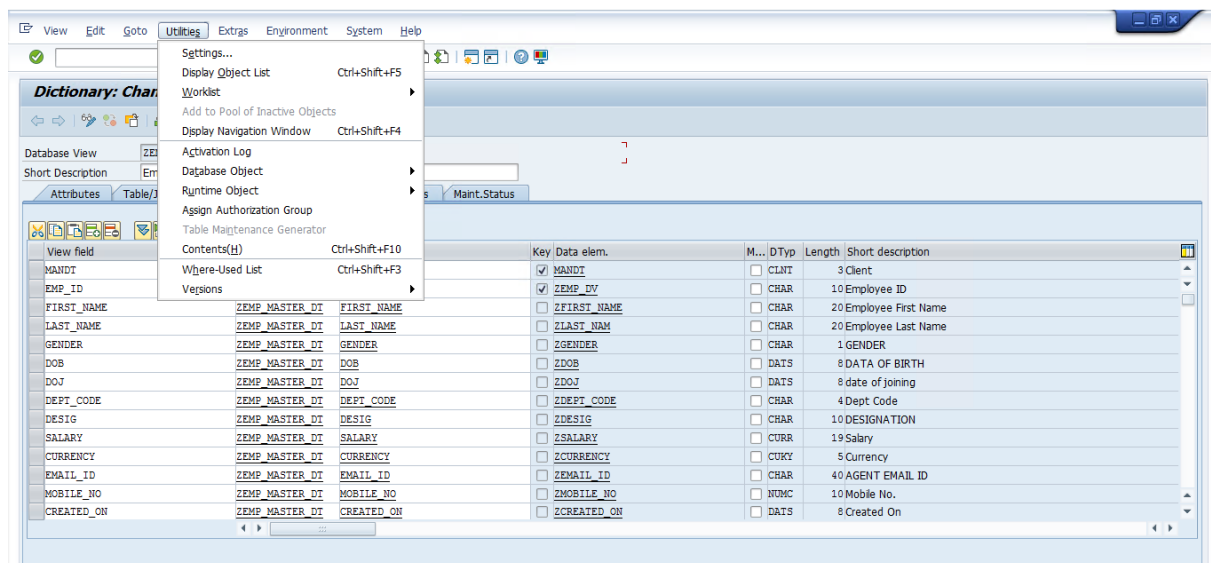


- **Database View Second Step**



- **NOTE CREATE TMG Database View (All Ready Disable)**

Go To -> Utilities -> Table Maintenance Generator -> Disable



- Click The Contents Show the Database View Table

Data Browser: Table ZEMP_MAST_VIEW1: Selection Screen

Number of Entries

EMP_ID to

FIRST_NAME to

LAST_NAME to

GENDER to

DOB to

DOJ to

DEPT_CODE to

DESIG to

SALARY to

CURRENCY to

EMAIL_ID to

MOBILE_NO to

CREATED_ON to

CREATED_BY to

Width of Output List 250

Maximum No. of Hits 200

- Click Execute Button Show the Result

Data Browser: Table ZEMP_MAST_VIEW1 Select Entries 21

Table: ZEMP_MAST_VIEW1
Displayed Fields: 15 of 15 Fixed Columns: 2 List Width 0250

MANDT	EMP_ID	FIRST_NAME	LAST_NAME	GENDER	DOB	DOJ	DEPT_CODE	DESIG	SALARY	CURRENCY	EMAIL_ID	MOBI
400	E001	ROHAN	MEHTA	M	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.MEHTA@ABC.COM	9876
400	E002	SNEHA	SHARMA	F	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.SHARMA@ABC.COM	9123
400	E003	ARJUN	VERMA	M	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.VERMA@ABC.COM	9988
400	E004	PRIYA	NAIR	F	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	PRIYA.NAIR@ABC.COM	9812
400	E005	VIKRAM	RAO	M	18.05.2025	27.05.2025	MM	Store Keep	40.000,00	INR	VIKRAM.RAO@ABC.COM	9765
400	E006	ANJALI	GUPTA	F	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI.GUPTA@ABC.COM	9876
400	E007	KARAN	SINGH	M	20.05.2025	29.05.2025	IT	Basis Admi	62.000,00	INR	KARAN.SINGH@ABC.COM	9001
400	E008	MEENA	IYER	F	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.IYER@ABC.COM	9845
400	E009	AMAN	JOSHI	M	22.05.2025	31.05.2025	MM	Procurement	48.000,00	INR	AMAN.JOSHI@ABC.COM	9753
400	E010	DIVYA	KAPOOR	F	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.KAPOOR@ABC.COM	9821
400	E011	SACHIN	SINGH	M	22.05.2025	24.04.2025	IT	IT	112.000,00	INR	SACHIN@GMAIL.COM	9999
400	E012	ROHAN	MEHTA	M	15.06.1992	10.01.2020	HR	HR Executi	45.000,00	INR	ROHAN.MEHTA@ABC.COM	9876
400	E013	SNEHA	SHARMA	F	08.02.1995	15.06.2021	IT	ABAP Dev	55.000,00	INR	SNEHA.SHARMA@ABC.COM	9123
400	E014	ARJUN	VERMA	M	30.11.1988	01.04.2018	FI	Accountant	60.000,00	INR	ARJUN.VERMA@ABC.COM	9988
400	E015	PRIYA	NAIR	F	12.09.1994	20.03.2022	SD	Sales Exec	47.000,00	INR	PRIYA.NAIR@ABC.COM	9812
400	E016	VIKRAM	RAO	M	25.01.1990	18.07.2019	MM	Store Keep	40.000,00	INR	VIKRAM.RAO@ABC.COM	9765
400	E017	ANJALI	GUPTA	F	18.04.1996	05.01.2023	HR	Recruiter	42.000,00	INR	ANJALI.GUPTA@ABC.COM	9876
400	E018	KARAN	SINGH	M	09.07.1993	30.11.2020	IT	Basis Admi	62.000,00	INR	KARAN.SINGH@ABC.COM	9001
400	E019	MEENA	IYER	F	19.12.1987	22.08.2017	FI	Sr Account	70.000,00	INR	MEENA.IYER@ABC.COM	9845
400	E020	AMAN	JOSHI	M	10.05.1991	28.02.2021	MM	Procurement	48.000,00	INR	AMAN.JOSHI@ABC.COM	9753
400	E021	DIVYA	KAPOOR	F	16.03.1997	14.08.2023	SD	Sales Supp	43.000,00	INR	DIVYA.KAPOOR@ABC.COM	9821

- Projection View

SAP

Choose View Type

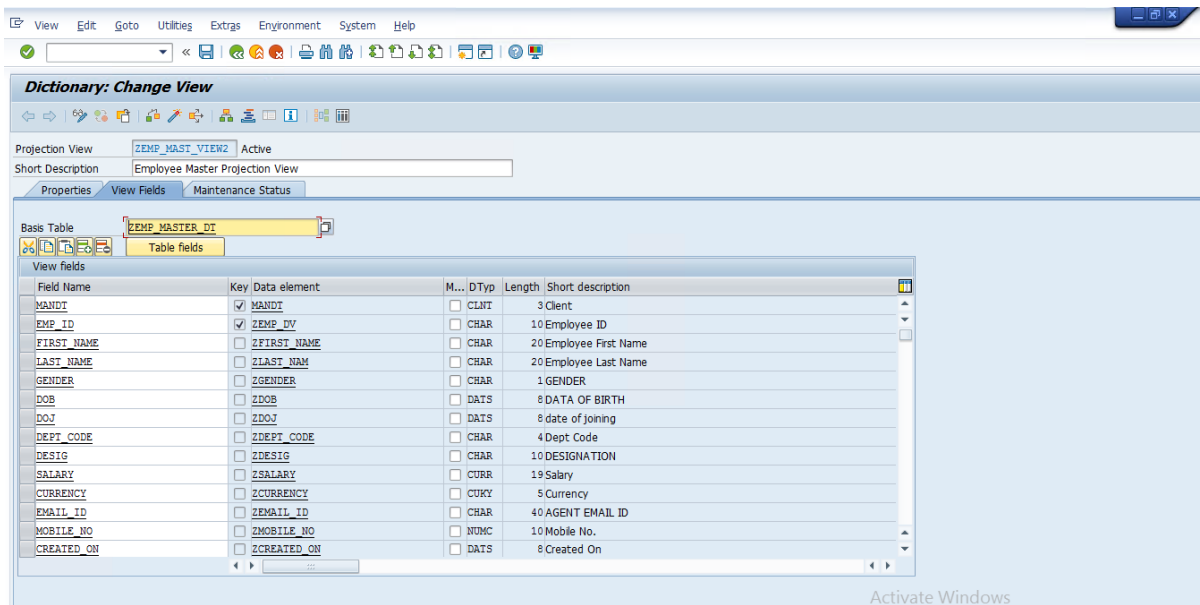
☐ Database view

☒ Projection view

☐ Maintenance view

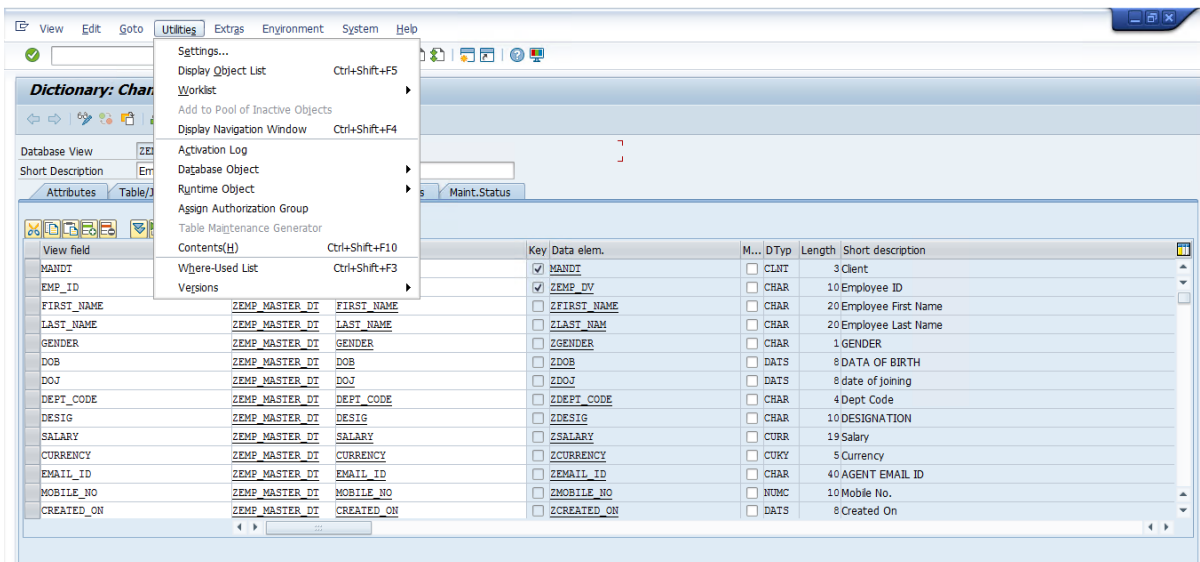
☐ Help view

- **Fill The Basis Table -> ZEMP_MASTER_DT**



- **NOTE CREATE TMG Database View (All Ready Disable)**

Go To -> Utilities -> Table Maintenance Generator -> Disable



- Click The Contents Show the Database View Table

Data Browser: Table ZEMP_MAST_VIEW2: Selection Screen

Number of Entries

EMP_ID to

FIRST_NAME to

LAST_NAME to

GENDER to

DOB to

DOJ to

DEPT_CODE to

DESIG to

SALARY to

CURRENCY to

EMAIL_ID to

MOBILE_NO to

CREATED_ON to

CREATED_BY to

Width of Output List 250

Maximum No. of Hits 200

- Click Execute Button Show the Result

Data Browser: Table ZEMP_MAST_VIEW2 Select Entries 21

Table: ZEMP_MAST_VIEW2
Displayed Fields: 15 of 15 Fixed Columns: 2 List Width 0250

MANDT	EMP_ID	FIRST_NAME	LAST_NAME	GENDER	DOB	DOJ	DEPT_CODE	DESIG	SALARY	CURRENCY	EMAIL_ID	MOBI
400	E001	ROHAN	MEHTA	M	14.05.2025	23.05.2025	HR	HR Executi	45.000,00	INR	ROHAN.MEHTA@ABC.COM	9876
400	E002	SNEHA	SHARMA	F	15.05.2025	24.05.2025	IT	ABAP Dev	55.000,00	INR	SNEHA.SHARMA@ABC.COM	9123
400	E003	ARJUN	VERMA	M	16.05.2025	25.05.2025	FI	Accountant	60.000,00	INR	ARJUN.VERMA@ABC.COM	9988
400	E004	PRIYA	NAIR	F	17.05.2025	26.05.2025	SD	Sales Exec	47.000,00	INR	PRIYA.NAIR@ABC.COM	9812
400	E005	VIKRAM	RAO	M	18.05.2025	27.05.2025	NM	Store Keep	40.000,00	INR	VIKRAM.RAO@ABC.COM	9765
400	E006	ANJALI	GUPTA	F	19.05.2025	28.05.2025	HR	Recruiter	42.000,00	INR	ANJALI.GUPTA@ABC.COM	9876
400	E007	KARAN	SINGH	M	20.05.2025	29.05.2025	IT	Basis Admi	62.000,00	INR	KARAN.SINGH@ABC.COM	9001
400	E008	MEENA	IYER	F	21.05.2025	30.05.2025	FI	Sr Account	70.000,00	INR	MEENA.IYER@ABC.COM	9845
400	E009	AMAN	JOSHI	M	22.05.2025	31.05.2025	NM	Procurement	48.000,00	INR	AMAN.JOSHI@ABC.COM	9753
400	E010	DIVYA	KAPOOR	F	23.05.2025	30.05.2025	SD	Sales Supp	43.000,00	INR	DIVYA.KAPOOR@ABC.COM	9821
400	E011	SACHIN	SINGH	M	22.05.1992	24.04.2025	IT	IT	112.000,00	INR	SACHIN@GMAIL.COM	9999
400	E012	ROHAN	MEHTA	M	15.06.1992	10.01.2020	HR	HR Executi	45.000,00	INR	ROHAN.MEHTA@ABC.COM	9876
400	E013	SNEHA	SHARMA	F	08.02.1995	15.06.2021	IT	ABAP Dev	55.000,00	INR	SNEHA.SHARMA@ABC.COM	9123
400	E014	ARJUN	VERMA	M	30.11.1988	01.04.2018	FI	Accountant	60.000,00	INR	ARJUN.VERMA@ABC.COM	9988
400	E015	PRIYA	NAIR	F	12.09.1994	20.03.2022	SD	Sales Exec	47.000,00	INR	PRIYA.NAIR@ABC.COM	9812
400	E016	VIKRAM	RAO	M	25.01.1990	18.07.2019	NM	Store Keep	40.000,00	INR	VIKRAM.RAO@ABC.COM	9765
400	E017	ANJALI	GUPTA	F	18.04.1996	05.01.2023	HR	Recruiter	42.000,00	INR	ANJALI.GUPTA@ABC.COM	9876
400	E018	KARAN	SINGH	M	09.07.1993	30.11.2020	IT	Basis Admi	62.000,00	INR	KARAN.SINGH@ABC.COM	9001
400	E019	MEENA	IYER	F	19.12.1987	22.08.2017	FI	Sr Account	70.000,00	INR	MEENA.IYER@ABC.COM	9845
400	E020	AMAN	JOSHI	M	10.05.1991	28.02.2021	NM	Procurement	48.000,00	INR	AMAN.JOSHI@ABC.COM	9753
400	E021	DIVYA	KAPOOR	F	16.03.1997	14.08.2023	SD	Sales Supp	43.000,00	INR	DIVYA.KAPOOR@ABC.COM	9821

- Help View

SAP

Choose View Type

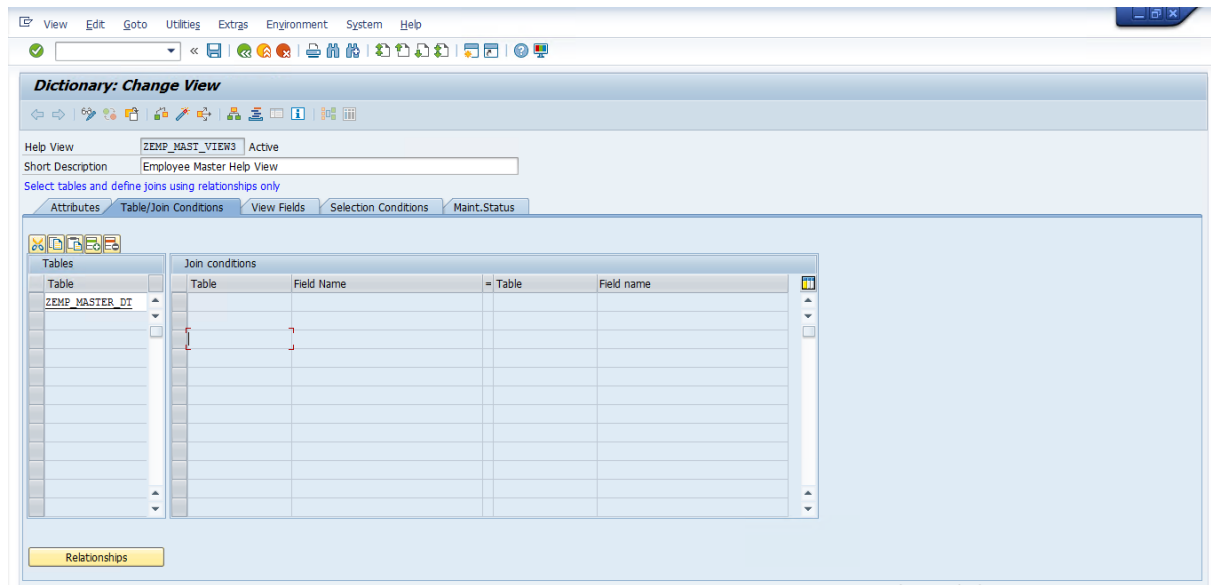
☐ Database view

☐ Projection view

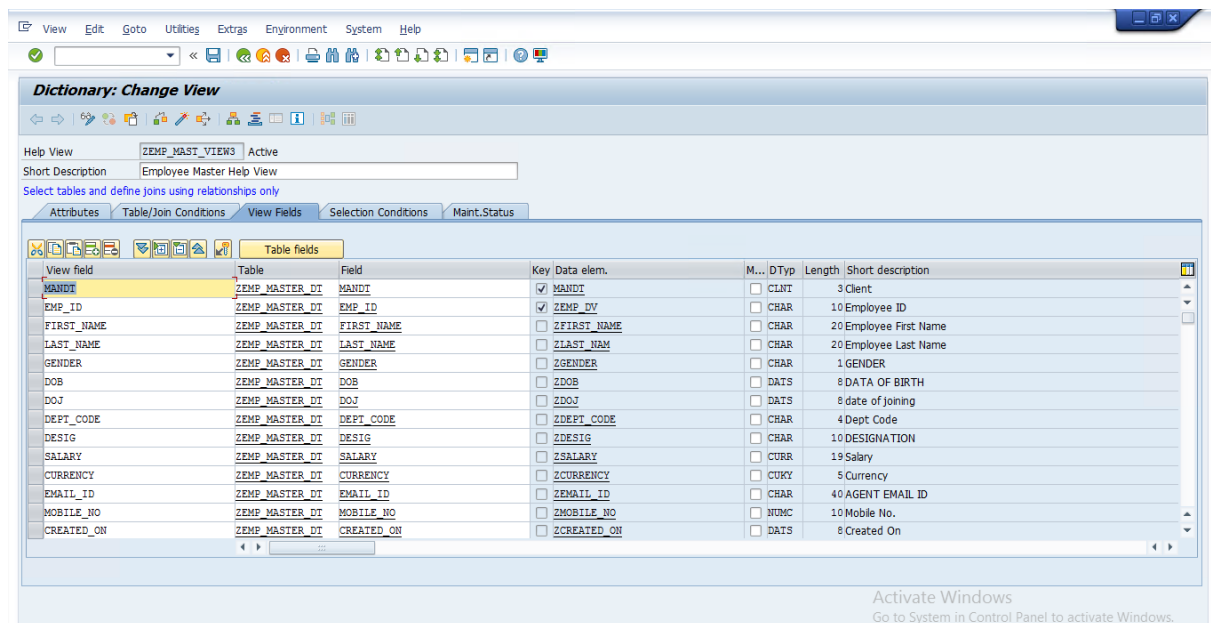
☐ Maintenance view

☒ Help view

- Help View First Step

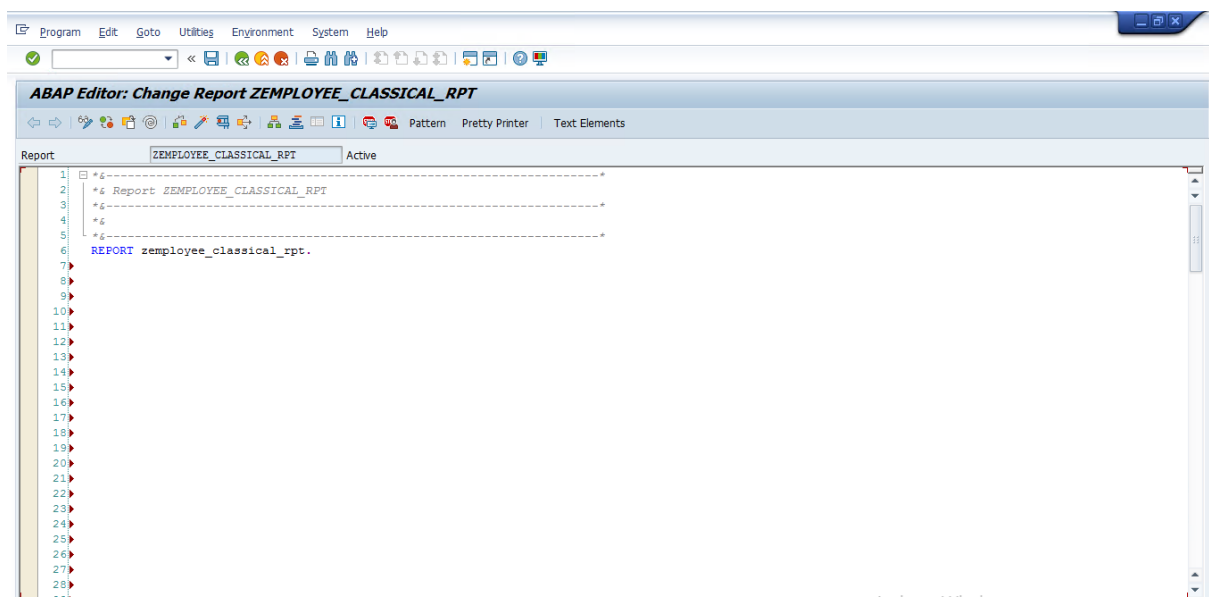
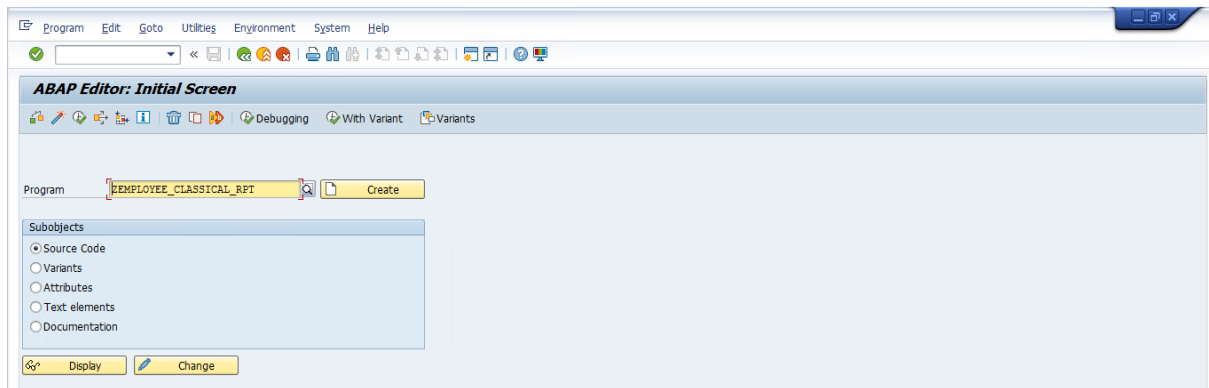


- **Help View Second Step**



- **CLASSICAL REPORT GET THE DATA SINGLE TABLE**

GO TO -> T Code -> SE38 -> ABAP Editor -> Radio Button Check -> Source Code-> Fill Report Name



```
* &-----*  
-- *  
* & Report ZEMPLOYEE_CLASSICAL_RPT  
* &-----*  
-- *  
* &  
* &-----*  
-- *  
REPORT zemployee_classical_rpt.
```

TABLES : zemp_master_dt.

TYPES : BEGIN OF Ty_ZEMP_MASTER_DT,
 emp_id TYPE zemp_master_dt-emp_id,
 first_name TYPE zemp_master_dt-first_name,
 last_name TYPE zemp_master_dt-last_name,
 gender TYPE zemp_master_dt-gender,
 dob TYPE zemp_master_dt-dob,
 doj TYPE zemp_master_dt-doj,
 dept_code TYPE zemp_master_dt-dept_code,
 desig TYPE zemp_master_dt-desig,
 salary TYPE zemp_master_dt-salary,
 currency TYPE zemp_master_dt-currency,
 email_id TYPE zemp_master_dt-email_id,
 mobile_no TYPE zemp_master_dt-mobile_no,
 created_on TYPE zemp_master_dt-created_on,
 created_by TYPE zemp_master_dt-created_by,
END OF ty_zemp_master_dt.

DATA: it_ZEMP_MASTER_DT TYPE TABLE OF ty_ZEMP_MASTER_DT,
 Wa_ZEMP_MASTER_DT TYPE ty_zemp_master_dt.

SELECTION-SCREEN: BEGIN OF BLOCK B1 WITH FRAME TITLE text-001.

SELECT-OPTIONS: s_EMP_ID FOR zemp_master_dt-emp_id.

PARAMETERS: p_rb1 RADIOBUTTON GROUP A.

PARAMETERS: P_rb2 RADIOBUTTON GROUP A.

SELECTION-SCREEN END OF BLOCK B1.

IF p_rb1 = 'X' AND s_emp_id IS NOT INITIAL.

```
SELECT emp_id
first_name
last_name
gender
dob
doj
dept_code
desig
salary
currency
email_id
mobile_no
created_on
created_by

FROM zemp_master_dt
INTO TABLE it_zemp_master_dt.
```

ELSEIF p_rb2 = 'X'.

```
SELECT emp_id
first_name
last_name
gender
```

```

        dob
        doj
        dept_code
        desig
        salary
        currency
        email_id
        mobile_no
        created_on
        created_by

FROM zemp_master_dt
INTO TABLE it_zemp_master_dt.
ELSE.
write:/ 'no data found'.
ENDIF.

LOOP AT it_zemp_master_dt INTO wa_zemp_master_dt.

WRITE : / wa_zemp_master_dt-emp_id,
wa_zemp_master_dt-first_name,
wa_zemp_master_dt-last_name,
wa_zemp_master_dt-gender,
wa_zemp_master_dt-dob,
wa_zemp_master_dt-doj,
wa_zemp_master_dt-dept_code,
wa_zemp_master_dt-desig,
wa_zemp_master_dt-salary,
wa_zemp_master_dt-currency,
wa_zemp_master_dt-email_id,
wa_zemp_master_dt-mobile_no,
wa_zemp_master_dt-created_on,
wa_zemp_master_dt-created_by.

ENDLOOP.

```

Program Edit Goto System Help

Classical report

S_EMP_ID to

☐ P_RB1

☐ P_RB2

ListEditGotoSystemHelp

<<