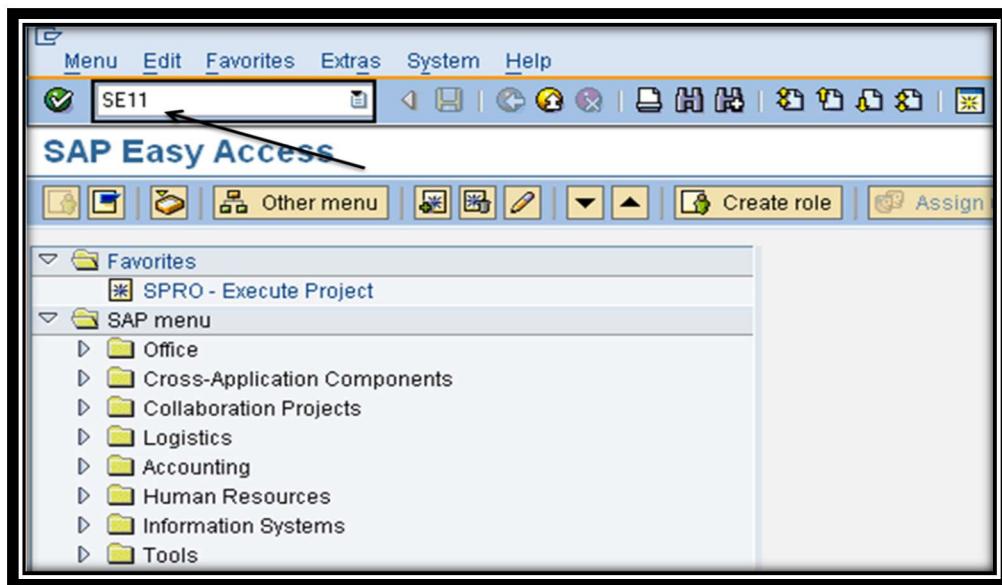


Structures

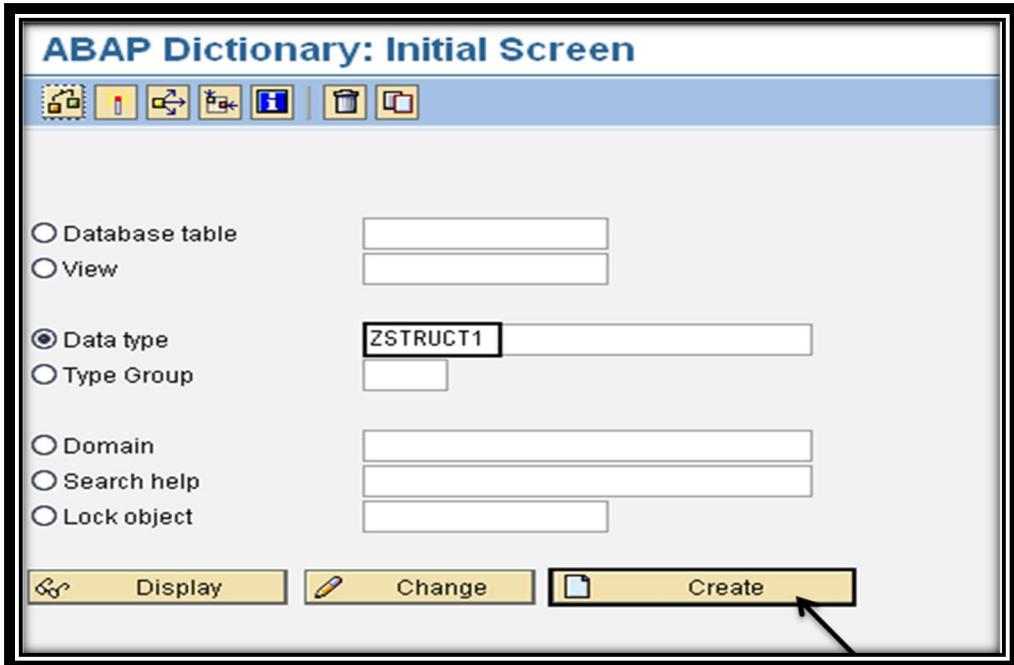
Structures are complex data types consisting of multiple fields. In other words it is the description of group of fields. Structure does not contain any data.

A structure is a sequence of any other data types from the ABAP Dictionary, that is, data elements, structures, table types, or database tables. When you create a structure in the ABAP Dictionary, each component must have a name and a data type.

In an ABAP program, you can use the **TYPEaddition** to refer directly to a structure.



Enter the **SE11** in the command field to go with **ABAP Dictionary**.

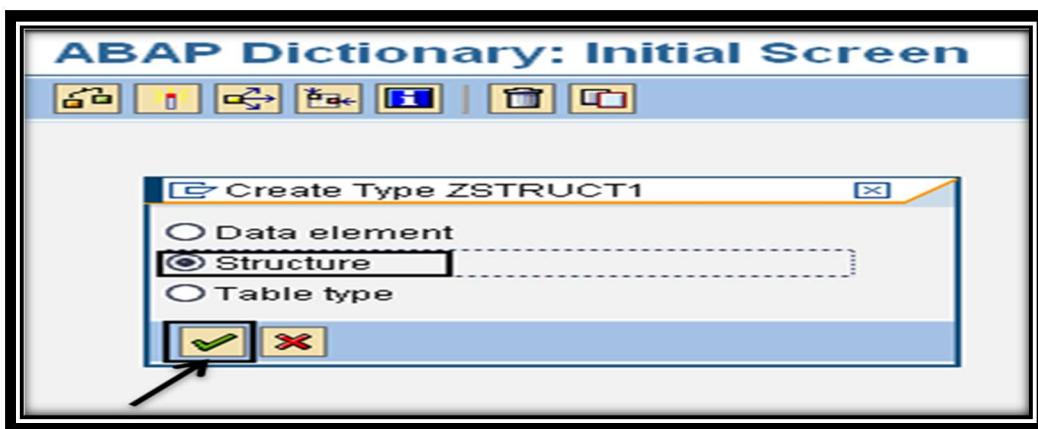


Select the radio button Data type then enter the desired Structure name. Make sure that you have to follow the naming convention. Name should either start with 'Z' or 'Y'.

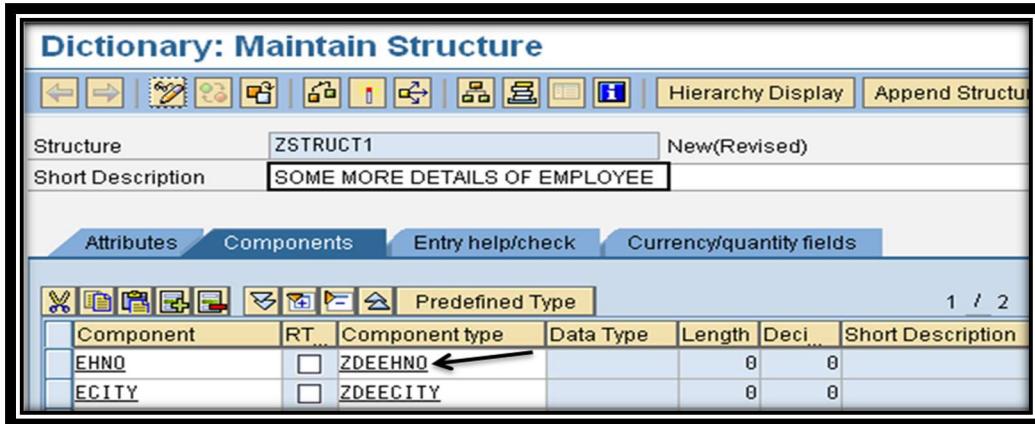
Provide the following screen field values on the above screen fields as follows

Data type - ZSTRUCT

Then click on **Create** button, it will navigate to the next screen as follows.

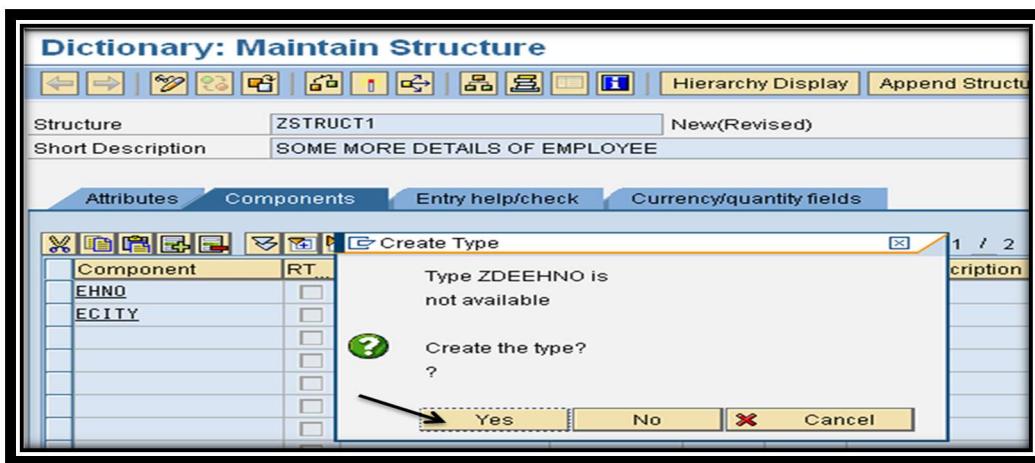


Select the radio button Structure then click on button or press onENTER then the following screen will come.

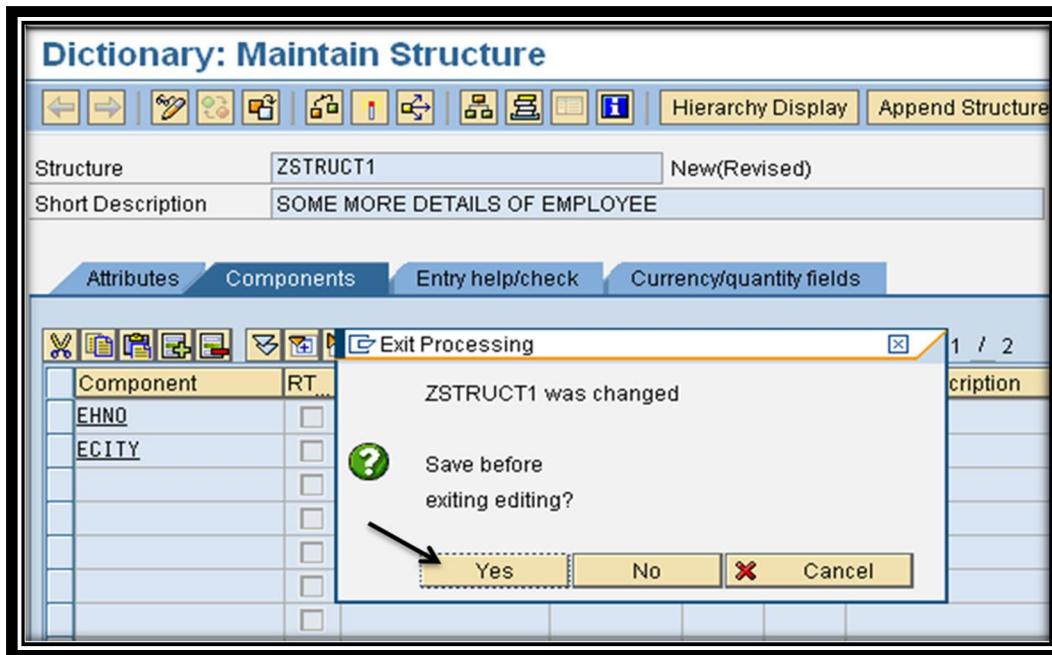


Enter the Field as EHNO, ECITY and give ZDEEHNO, ZDEECITY for respective fields.

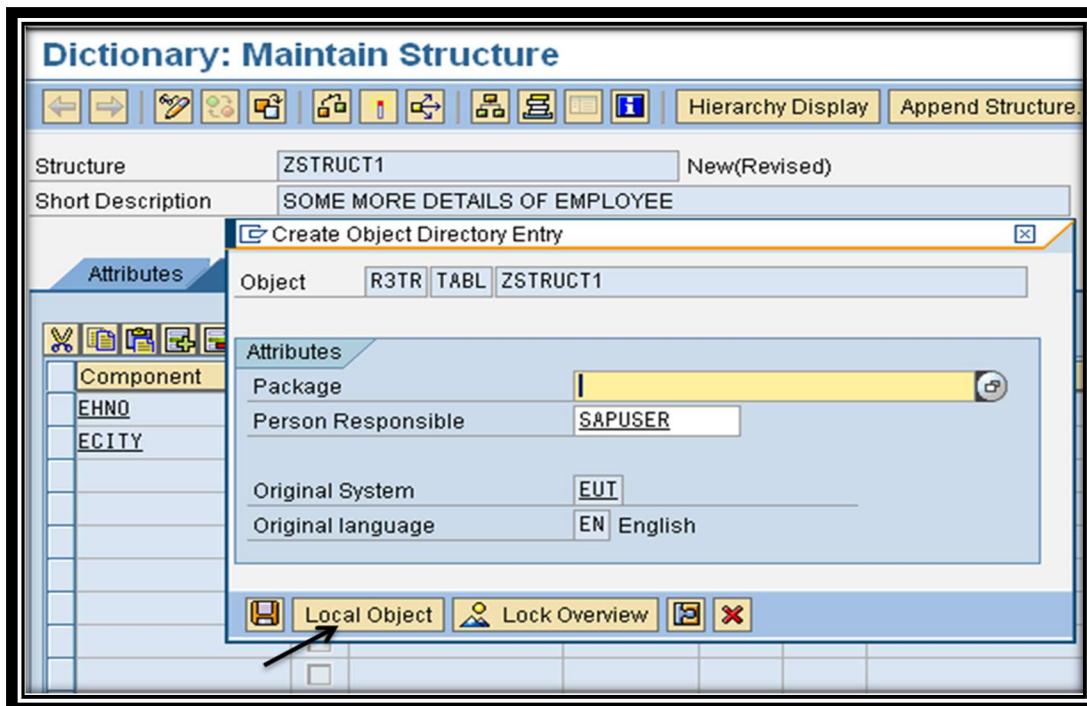
Double click on ZDEEHNO data element of EHNO then it will ask you to create data element.



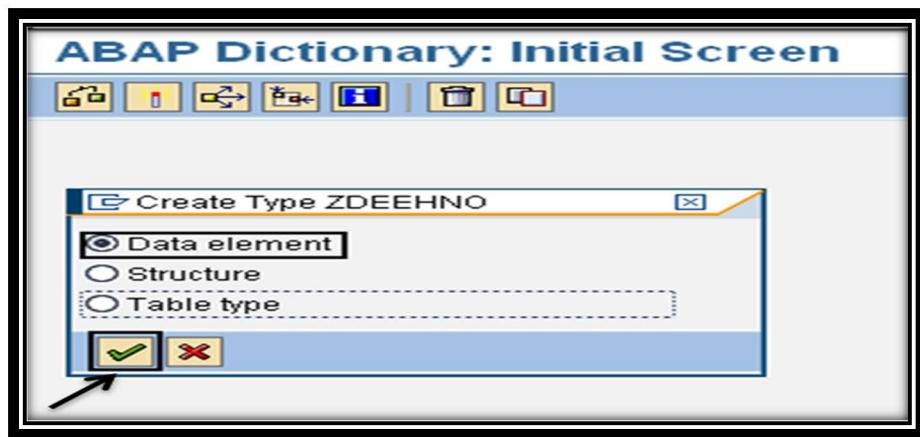
Press "Yes" to create the type as shown in the above figure.



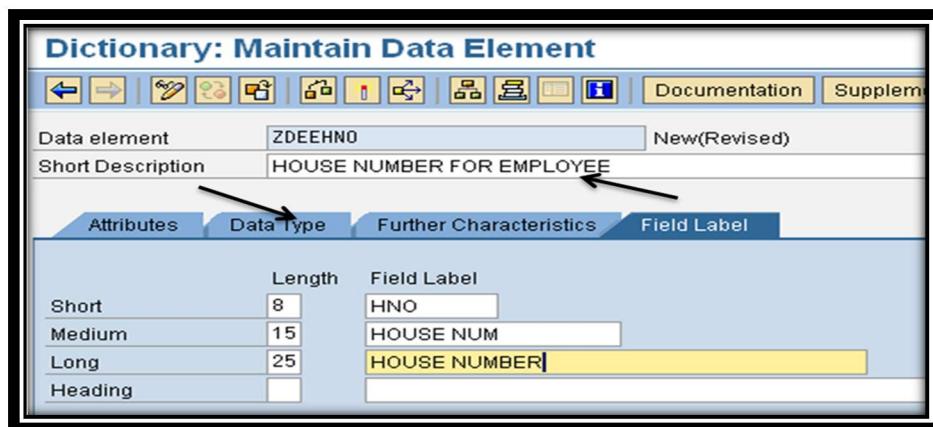
Now it will ask you to save the screen. Then click on “Yes” to save the screen.



Save it as LOCAL OBJECT (\$TMP). Then the following screen will appear.

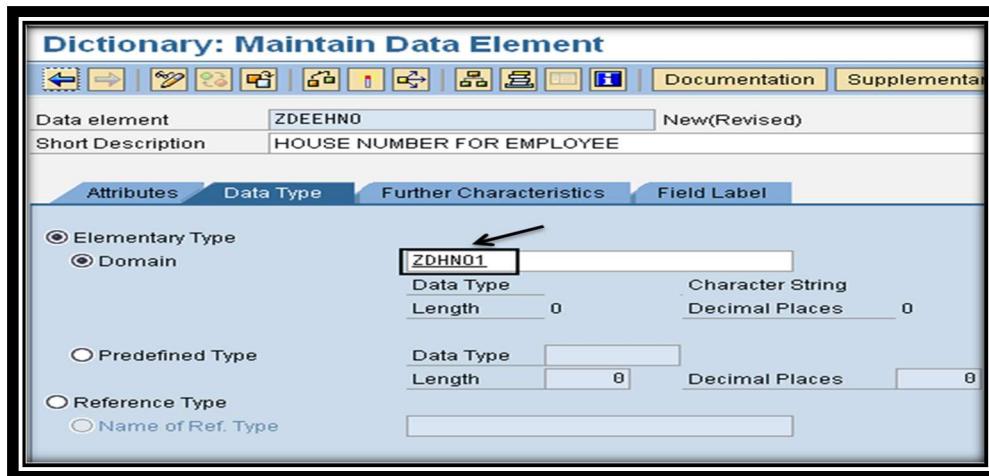


Select the button **Data element** then click on mark or press **ENTER** to navigate to the next screen.

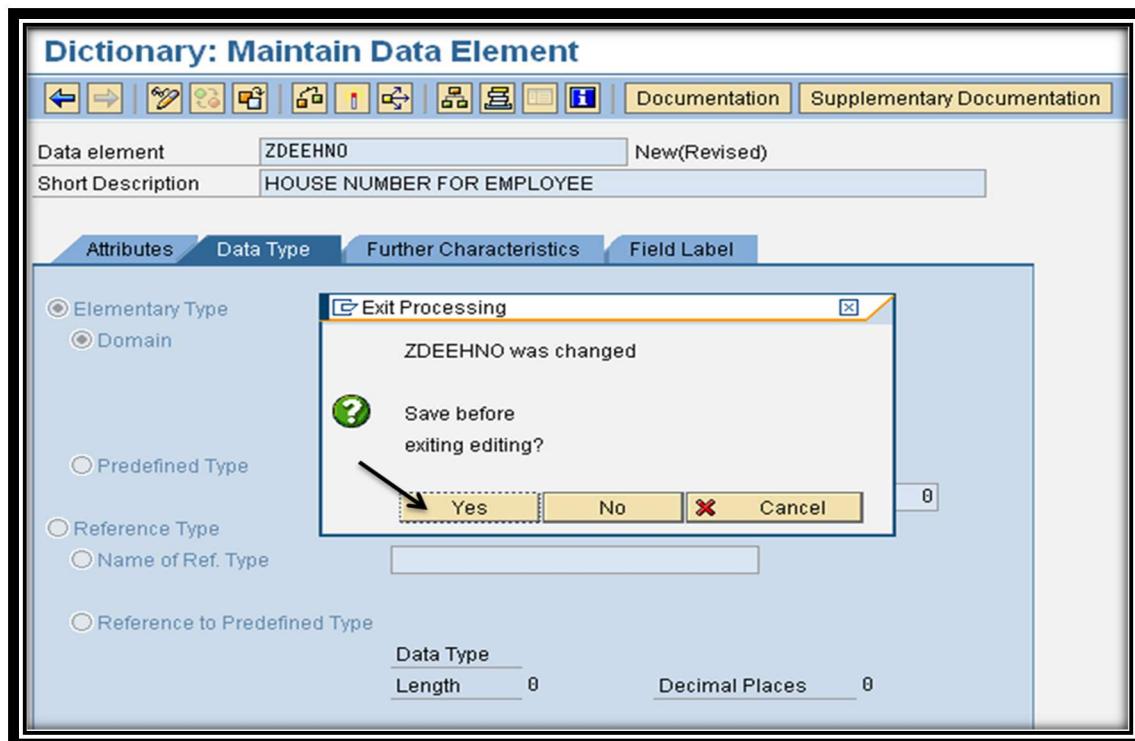


Enter the **short description** as **HOUSE NUMBER FOR EMPLOYEE** for an employee and click on the **Field label** tab button and enter the lengths and descriptions accordingly.

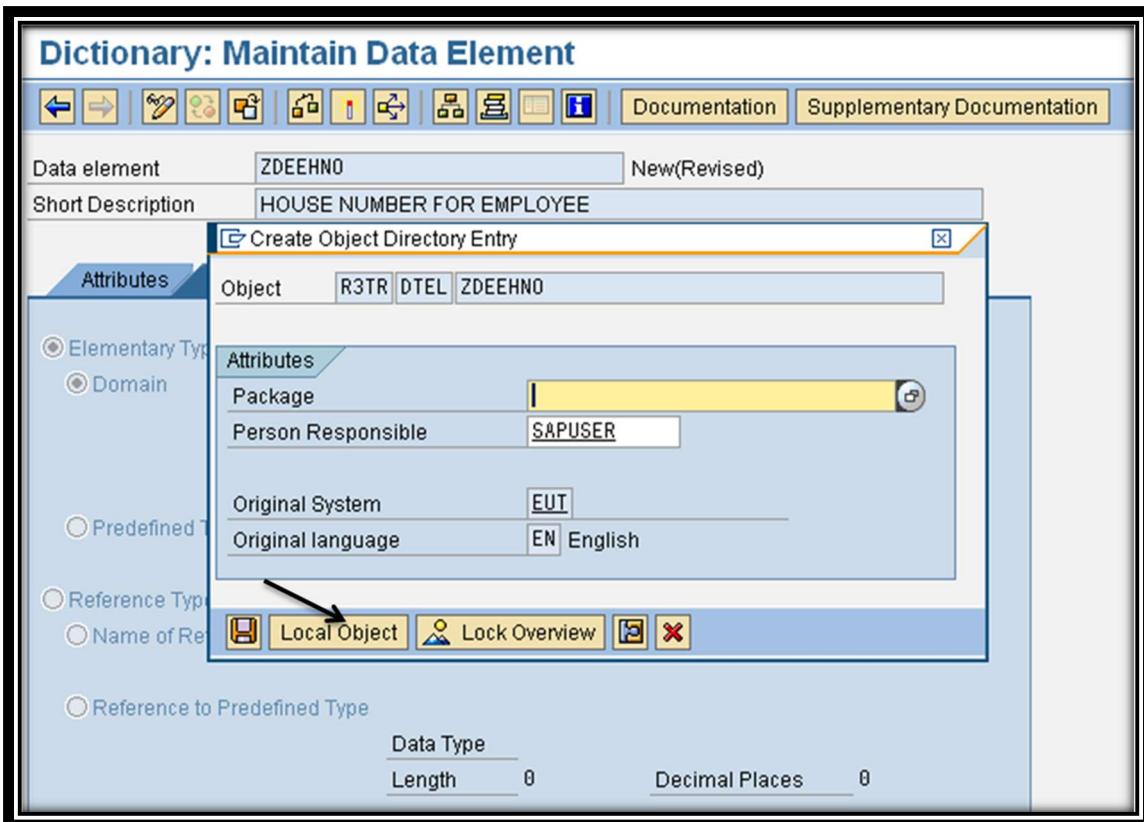
Then click on **Data Type** tab button to enter the domain.



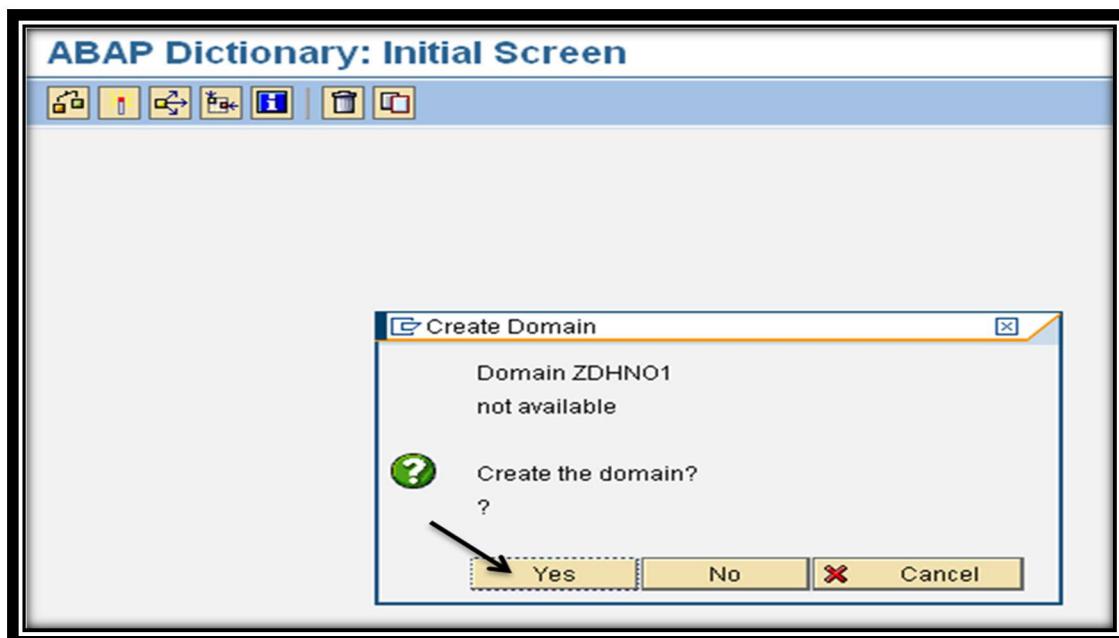
Enter the Domain as ZDHNO1 and double click on Domain ZDHNO1 to create Domain for Employee House Number EHNO field.



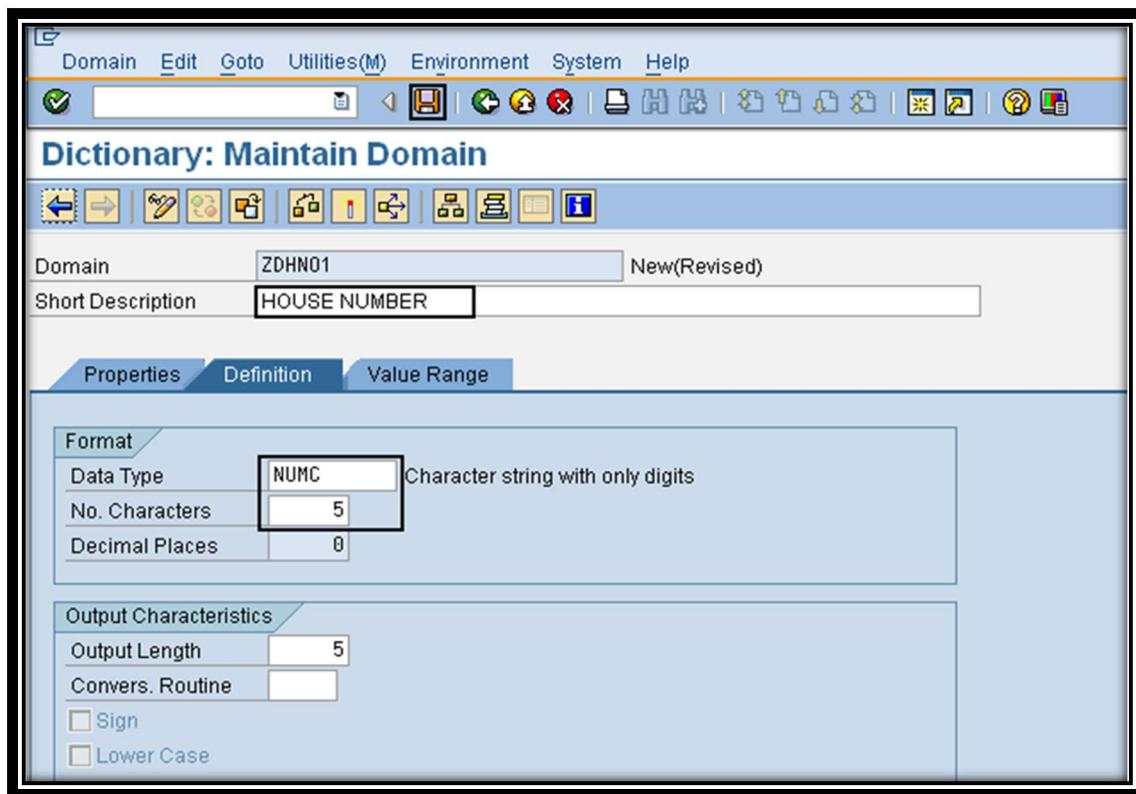
It will ask you to save the Data element first, before going to create Domain. Click on “YES”.



Save it as **local object**. Then the following screen will appear.



It will ask you to create Domain ZDHN01 for field Employee Number EHNO. Click on “Yes” to create Domain. Then it navigates to the following screen.



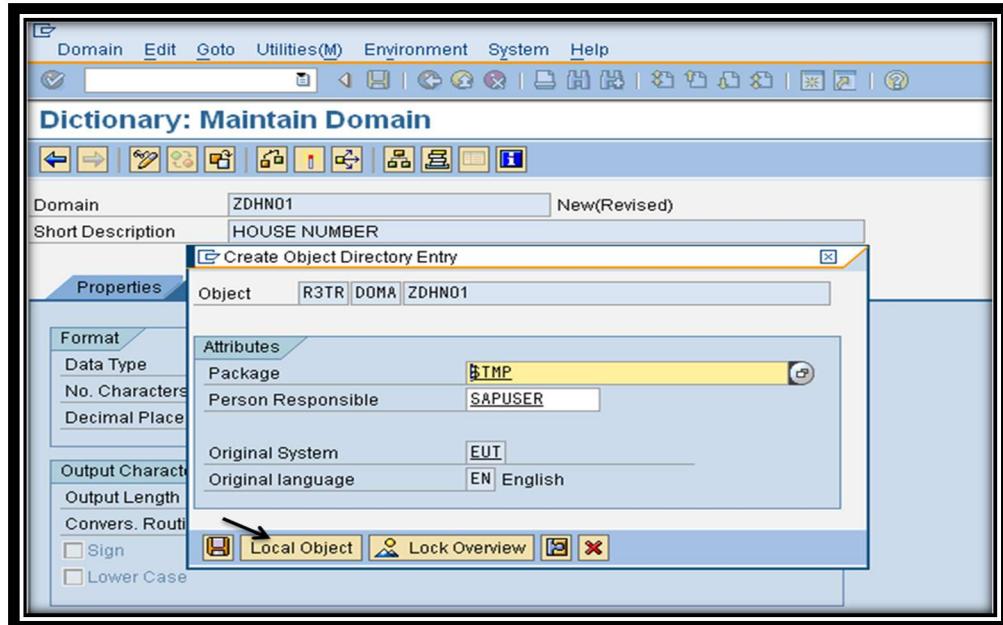
Enter the **short description** for Domain as **House Number**.

Default **Definition** tab button is selected then Provide the following screen field values on the above screen fields as follows

Data Type - NUMC

No. Characters - 5

Then press **ENTER** after that click on **SAVE (CTRL+S)** button from standard tool bar. It will navigate to the following screen.



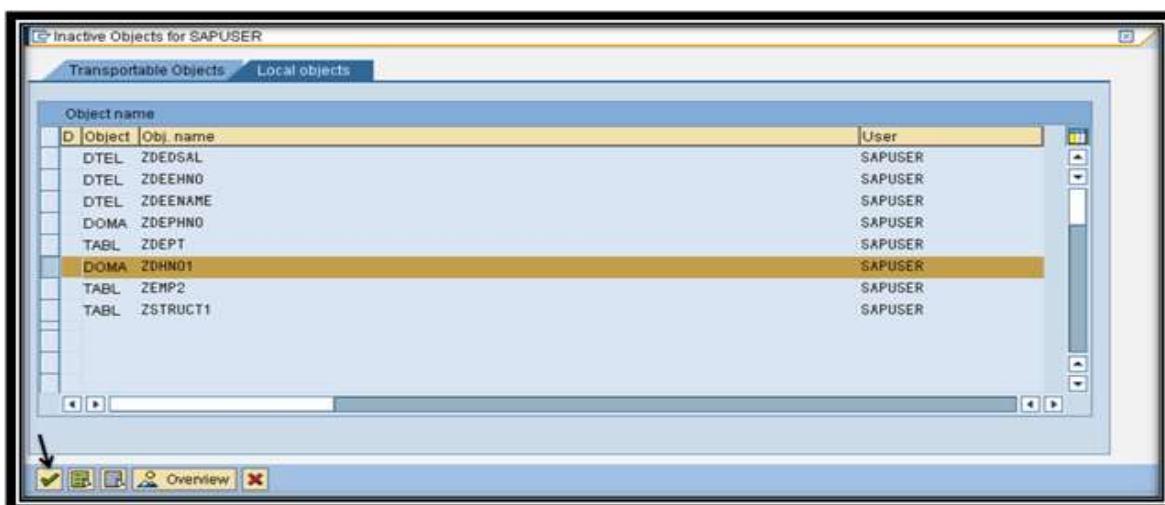
Save it as Local Object (\$TMP) then the following success message will come on Status Bar.



Then click on Check (CTRL+F2) button from application tool bar then the following message will come on the status bar.



Then click on Activate (CTRL+F3) button from application tool bar then the following screen will appear.



Here click on button or press onENTER then the following message will come on the status bar.



Then click on back button from standard tool bar then the following screen will come.

Dictionary: Maintain Data Element

Data element		ZDEEHNO	New							
Short Description		HOUSE NUMBER FOR EMPLOYEE								
Attributes		Data Type	Further Characteristics			Field Label				
<input checked="" type="radio"/> Elementary Type		<input checked="" type="radio"/> ZDHN01 HOUSE NUMBER								
<input type="radio"/> Domain		Data Type	NUMC	Character string with only digits						
		Length	5	Decimal Places 0						
<input type="radio"/> Predefined Type		Data Type								
		Length	0	Decimal Places 0						
<input type="radio"/> Reference Type										
<input type="radio"/> Name of Ref. Type										

Then click on Activate (CTRL+F3) button from application tool bar then the following screen will appear.

Dictionary: Maintain Data Element

Inactive Objects for SAPUSER

Object name		User
DTEL	ZDEDSAL	SAPUSER
DTEL	ZDEHNO	SAPUSER
DTEL	ZDEENAME	SAPUSER
DOMA	ZDEPHNO	SAPUSER
TABL	ZDEPT	SAPUSER
TABL	ZEMP2	SAPUSER
TABL	ZSTRUCT1	SAPUSER

Here click on button or press onENTER then the following message will come on the status bar.

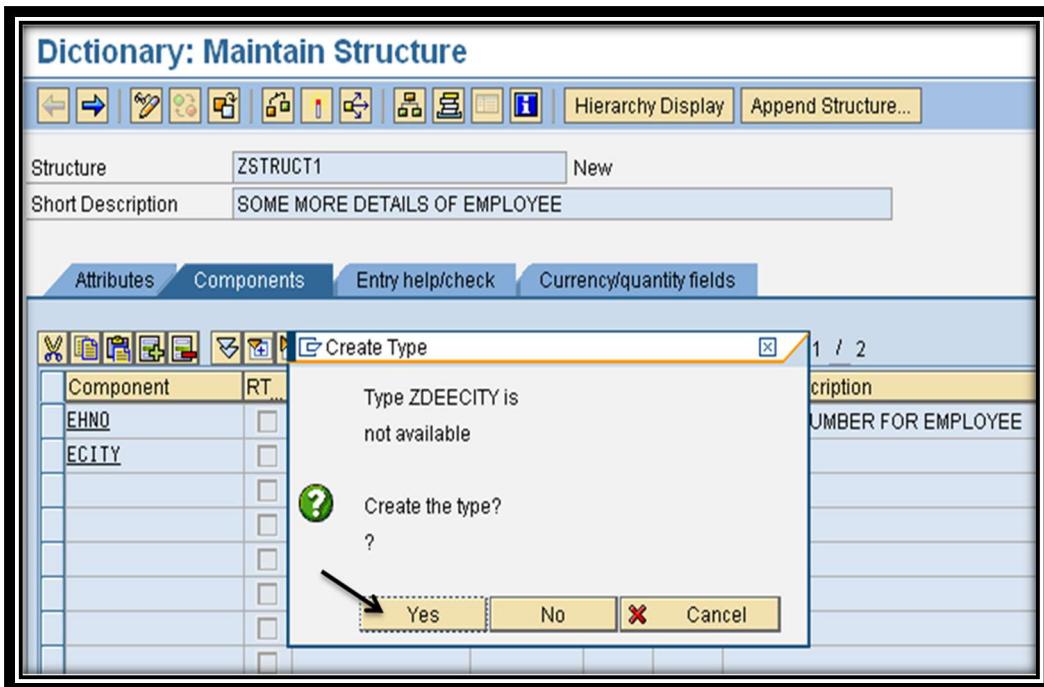


Then click on back button from standard tool bar then the following screen will come.

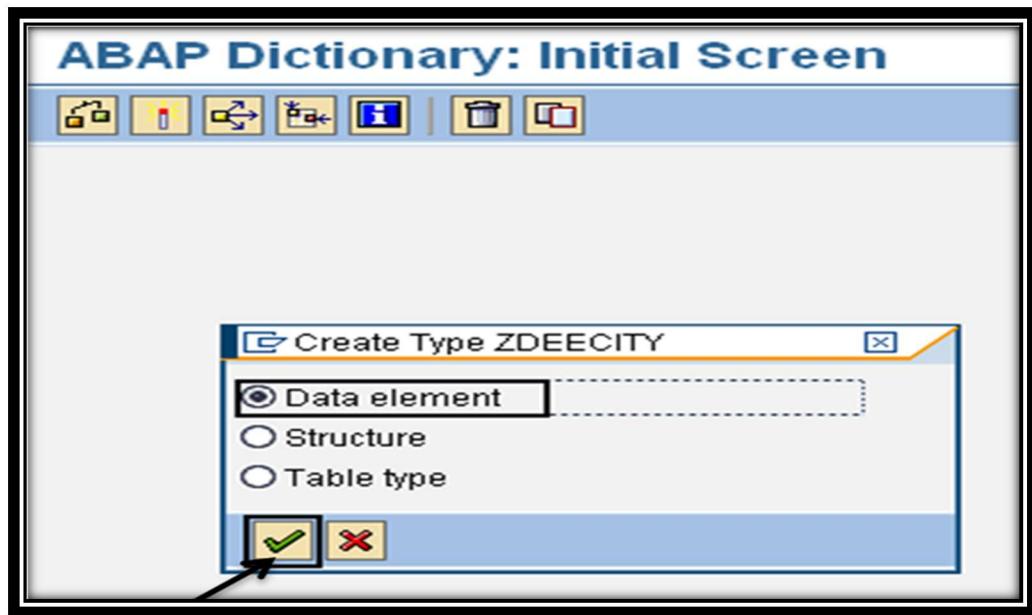
The screenshot shows the SAP Dictionary: Maintain Structure window. The title bar says "Dictionary: Maintain Structure". The toolbar includes icons for back, forward, search, and various maintenance functions, along with "Hierarchy Display" and "Append Structure..." buttons. The main area has fields for "Structure" (ZSTRUCT1) and "Short Description" (SOME MORE DETAILS OF EMPLOYEE). Below these are tabs for "Attributes", "Components" (which is selected), "Entry help/check", and "Currency/quantity fields". A sub-toolbar for "Predefined Type" is visible above the component list. The component list table has columns: Component, RT., Component type, Data Type, Length, Deci., and Short Description. It contains two rows: one for EHNO (Component type ZDEEHNO, Data Type NUMC, Length 5, Deci. 0, Short Description HOUSE NUMBER FOR EMPLOYEE) and one for ECITY (Component type ZDEECITY, Data Type not specified, Length 0, Deci. 0, Short Description not specified). An arrow points to the ZDEECITY entry in the table.

Component	RT.	Component type	Data Type	Length	Deci..	Short Description
EHNO	<input type="checkbox"/>	ZDEEHNO	NUMC	5	0	HOUSE NUMBER FOR EMPLOYEE
ECITY	<input type="checkbox"/>	ZDEECITY		0	0	
	<input type="checkbox"/>					
	<input type="checkbox"/>					
	<input type="checkbox"/>					

Double click on **ZDEECITY** data element of **ECITY** then it will show a message box that the data element is not available. Then click on **Yes** to create it.



Press "Yes" to create the component type.



Select the button **Data element** then click on mark or press **ENTER** to navigate to the next screen.

Dictionary: Maintain Data Element

Data element		ZDEECITY			New(Revised)				
Short Description		CITY OF AN EMPLOYEE							
Attributes		Data Type		Further Characteristics		Field Label			
		Length	Field Label						
Short		8	CITY						
Medium		15	CITY NAME						
Long		25	CITY NAME						
Heading									

Enter the **short description** as **City of an Employee** and click on the **Field label** tab button and enter the lengths and descriptions accordingly.

Then click on **Data Type** tab button to enter the domain.

Dictionary: Maintain Data Element

Data element ZDEECITY New(Revised)

Short Description CITY OF AN EMPLOYEE

Attributes Data Type Further Characteristics Field Label

Elementary Type
 Domain **ZDCITY**

Predefined Type
 Reference Type
 Name of Ref. Type

Data Type
Length 0 Decimal Places 0

Length 0 Decimal Places 0

Enter the domain as ZDCITY and Double click on Domain to create Domain for Employee City ECITY field.

Dictionary: Maintain Data Element

Data element ZDEECITY New(Revised)

Short Description CITY OF AN EMPLOYEE

Attributes Data Type Further Characteristics Field Label

Elementary Type
 Domain
 Predefined Type
 Reference Type
 Name of Ref. Type

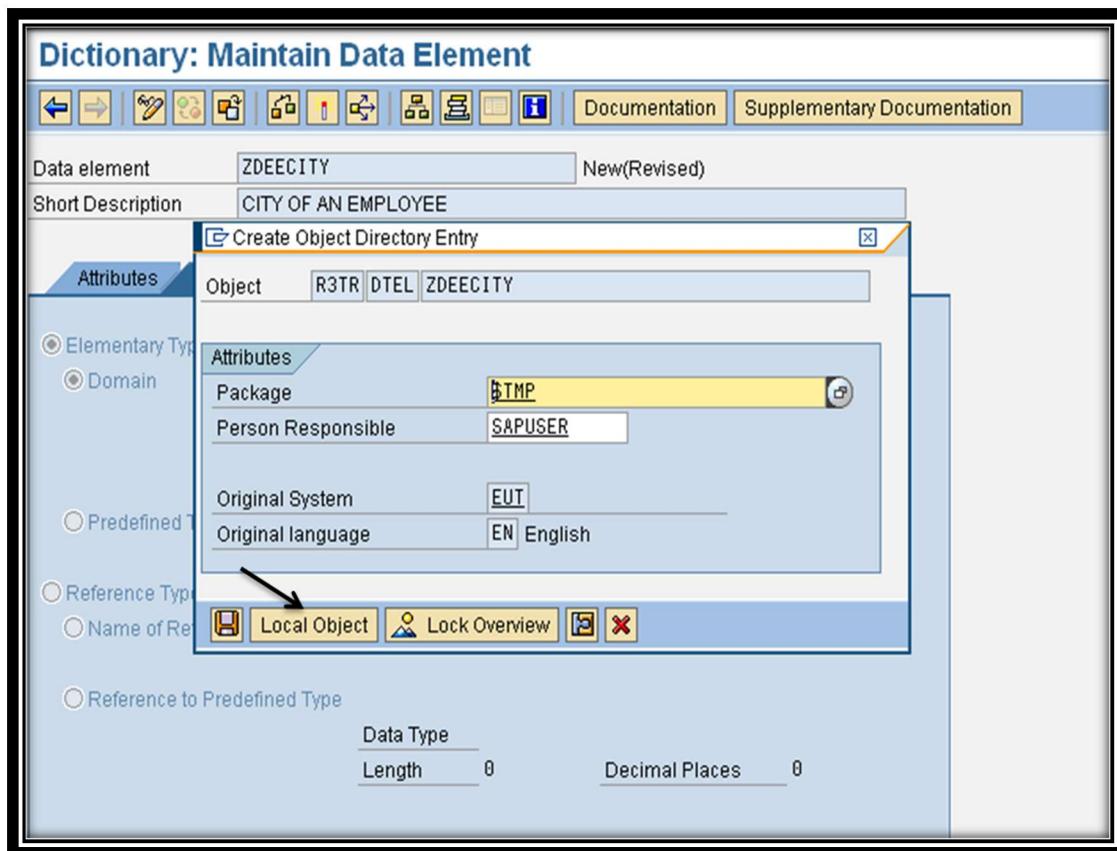
Exit Processing

ZDEECITY was changed

Save before exiting editing?

Yes No Cancel

It will ask you to save the Data element first, before going to create Domain. Click on “YES”.



Save it as **local object**. Then the following message will appear on the status bar.



Then click on **Check (CTRL+F2)** button from application tool bar then the following message will come on the status bar.



Then click on **Activate (CTRL+F3)** button from application tool bar then the following screen will appear.

Dictionary: Maintain Domain		
Inactive Objects for SAPUSER		
Transportable Objects Local objects		
Object name	Object	Obj. name
DOMA	ZDCITY	User
DTEL	ZDEDSAL	SAPUSER
DTEL	ZDECITY	SAPUSER
DTEL	ZDEENAME	SAPUSER
DOMA	ZDEPHNO	SAPUSER
TABL	ZDEPT	SAPUSER
TABL	ZEMP2	SAPUSER
TABL	ZSTRUCT1	SAPUSER

Here click on  button or press on **ENTER** then the following message will come on the status bar.



Then click on back  button from standard tool bar then the following screen will come.

Dictionary: Maintain Data Element

Data element	ZDEECITY	New
Short Description	CITY OF AN EMPLOYEE	
<input checked="" type="radio"/> Attributes <input type="radio"/> Data Type <input type="radio"/> Further Characteristics <input type="radio"/> Field Label		
<input checked="" type="radio"/> Elementary Type <input type="radio"/> Domain ZDCITY NAME Data Type CHAR Character String Length 20 Decimal Places 0		
<input type="radio"/> Predefined Type Data Type Length 0 Decimal Places 0		
<input type="radio"/> Reference Type <input type="radio"/> Name of Ref. Type		

Then click on **Activate (CTRL+F3)**  button from application tool bar then the following screen will appear.

Dictionary: Maintain Data Element

Inactive Objects for SAPUSER

Transportable Objects		Local objects	
Object name	Obj. name	User	
DTEL	ZDEDSAL	SAPUSER	
DTEL	ZDEECITY	SAPUSER	
DTEL	ZDEENAME	SAPUSER	
DOMA	ZDEPHNO	SAPUSER	
TABL	ZDEPT	SAPUSER	
TABL	ZEMP2	SAPUSER	
TABL	ZSTRUCT1	SAPUSER	

Here click on  button or press on ENTER then the following message will come on the status bar.



Then click on back  button from standard tool bar then the following screen will come.

Dictionary: Maintain Structure

										Hierarchy Display	Append Structure...
Structure	ZSTRUCT1	New									
Short Description	SOME MORE DETAILS OF EMPLOYEE										
Attributes Components Entry help/check Currency/quantity fields											
						Predefined Type	1 / 2				
Component	RT...	Component type	Data Type	Length	Deci...	Short Description					
EHNO	<input type="checkbox"/>	ZDEEHNO	NUMC	5		0 HOUSE NUMBER FOR EMPLOYEE					
ECITY	<input type="checkbox"/>	ZDEECITY	CHAR	20		0 CITY OF AN EMPLOYEE					
	<input type="checkbox"/>										
	<input type="checkbox"/>										

Then click on Activate (CTRL+F3)  button from application tool bar then the following screen will appear.

Dictionary: Maintain Structure

Inactive Objects for SAPUSER

Transportable Objects Local objects

Object name

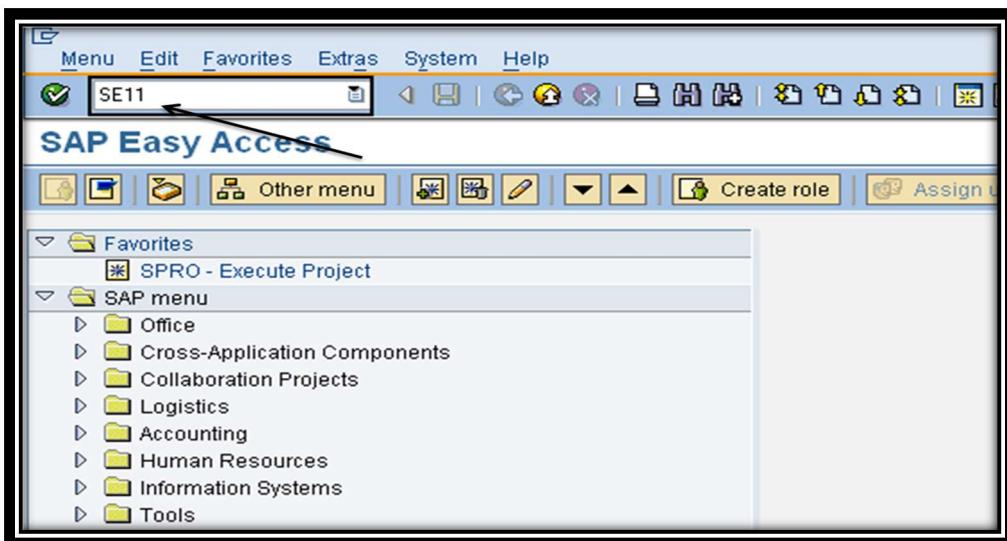
D	Object	Obj. name	User
	DTEL	ZDEDSAL	SAPUSER
	DTEL	ZDEENAME	SAPUSER
	DOMA	ZDEPHNO	SAPUSER
	TABL	ZDEPT	SAPUSER
	TABL	ZEMP2	SAPUSER
	TABL	ZSTRUCT1	SAPUSER

Overview

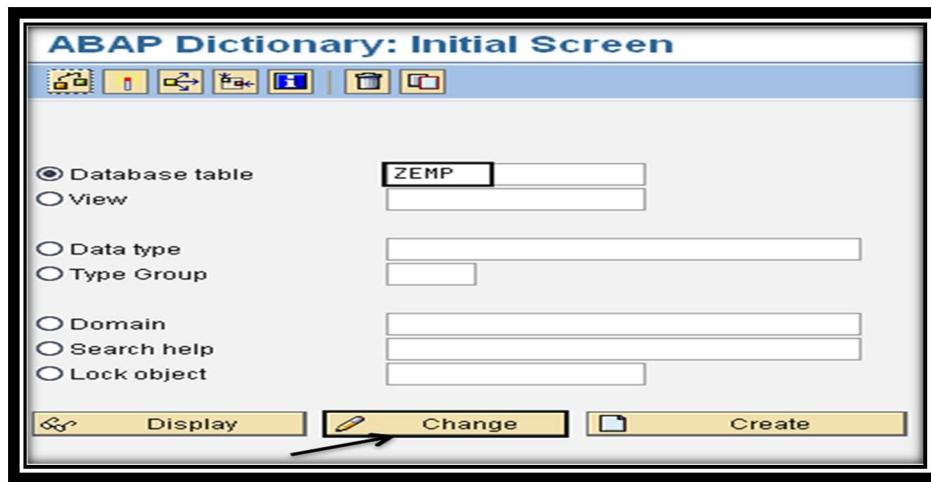
Here click on button or press on **ENTER** then the following message will come on the status bar.



Adding an Include Structure to a Database table:



Enter the **SE11** in the command field to go with ABAP Dictionary.

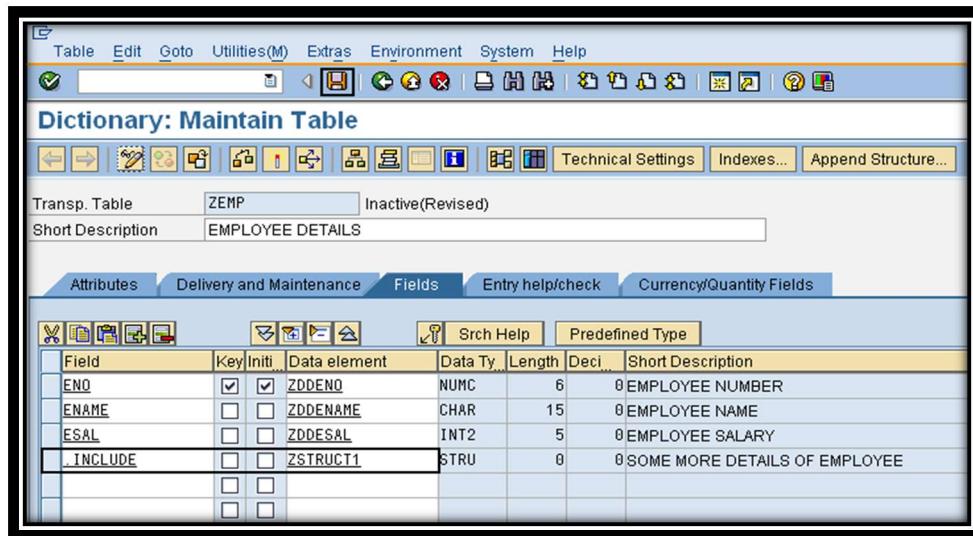


Select the radio button Database table then enter the desired table name. Make sure that you have to follow the naming convention. Name should either start with 'Z' or 'Y'.

Provide the details here as follows

Database table - ZEMP

Then click on Change button, it will navigate to the next screen as follows.



Give the new field name as .INCLUDE and data element for that field as ZSTRUCT1 (We already created one) then press on Enter. Then the details regarding that structure was automatically captured by the SAP R/3 System.

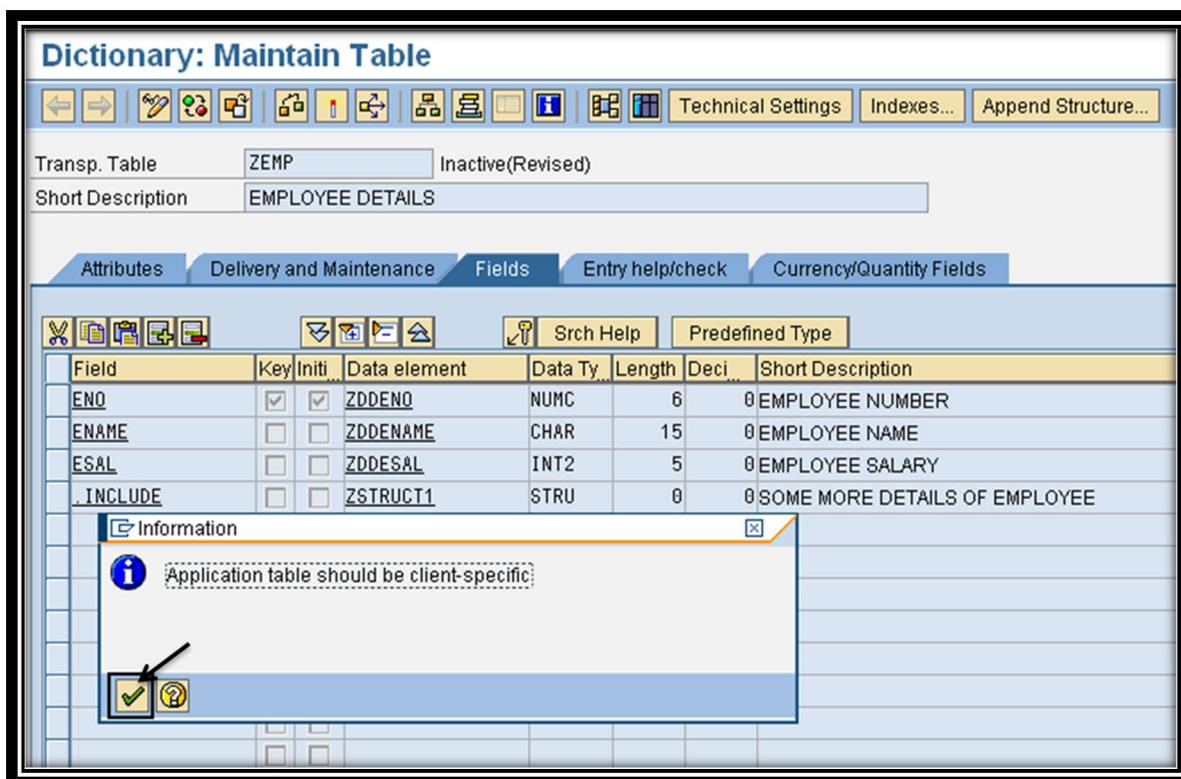
Include Structure is used to add some extra fields to only custom tables. The extra fields can be added anywhere in the table definition.

To activate and adjust the extra added fields you need to go with database utility. The same structure can be included in any number of custom tables.

In addition to listing the individual fields in a table or structure, fields from another structure can be included as includes.

If an include structure is added to define a database table or database structure, a name can be assigned to that included (included substructure). The group of fields of that include can be addressed as a whole in ABAP application programs with a group name which is called as named include.

Then press **ENTER** after that click on **SAVE (CTRL+S)**  button from standard tool bar. It will navigate to the following information screen.



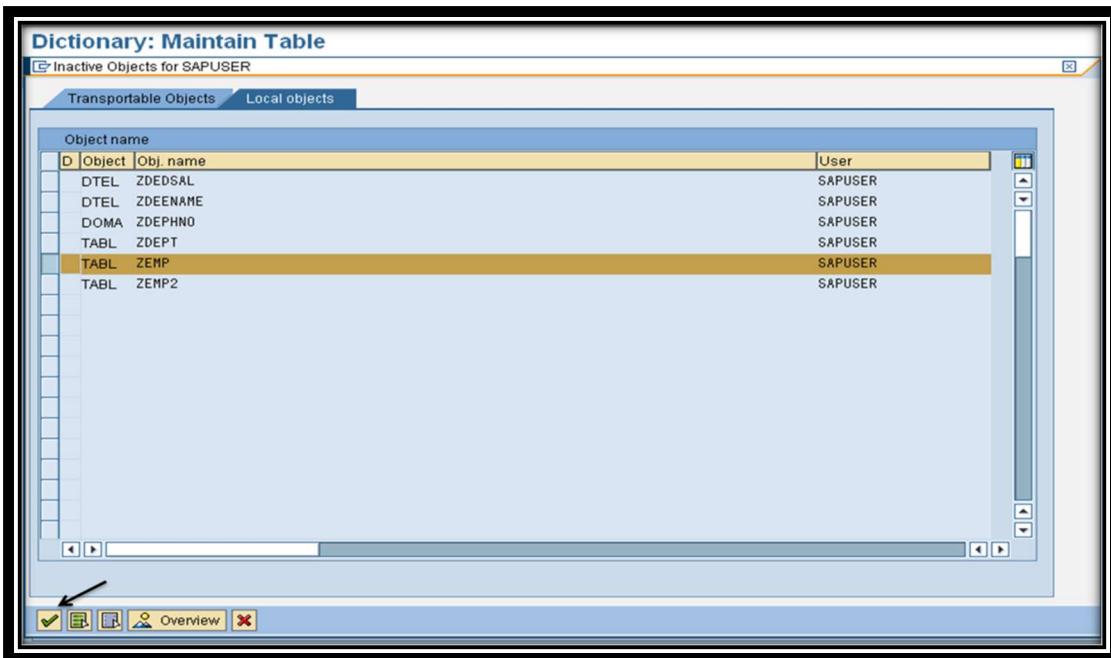
Here click on  button or press on **ENTER** then the following message will come on the status bar.



Then click on **Check (CTRL+F2)**  button from application tool bar then the following message will come on the status bar.

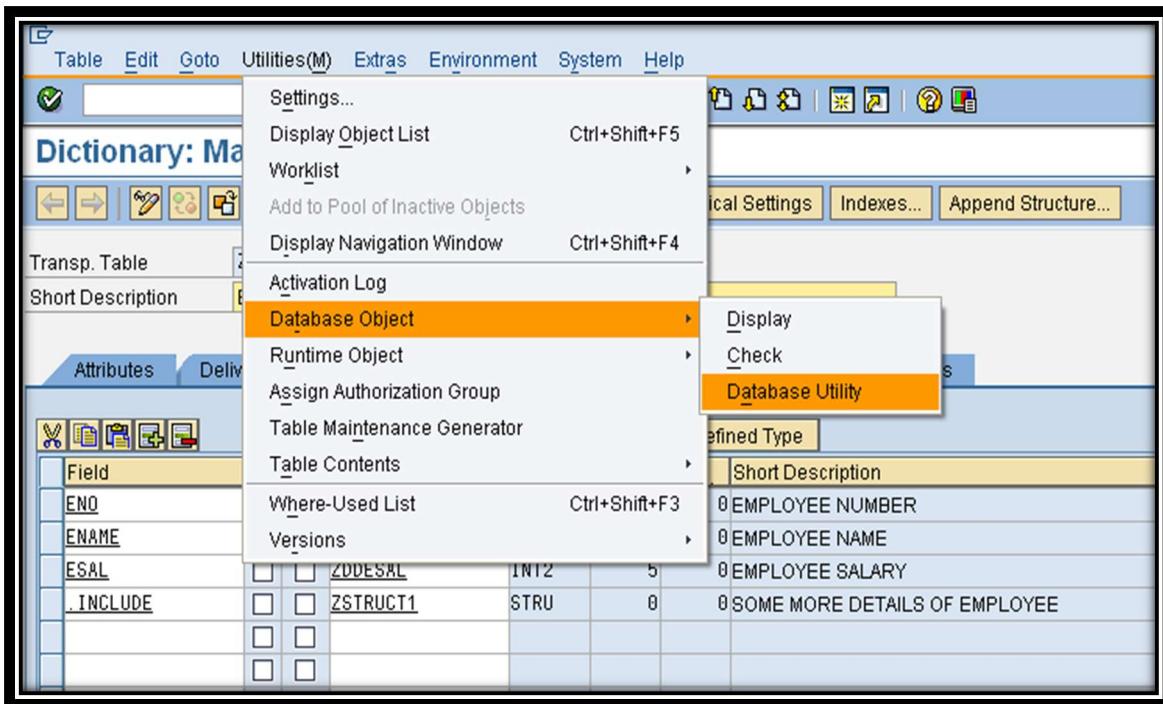


Then click on **Activate (CTRL+F3)**  button from application tool bar then the following screen will appear.

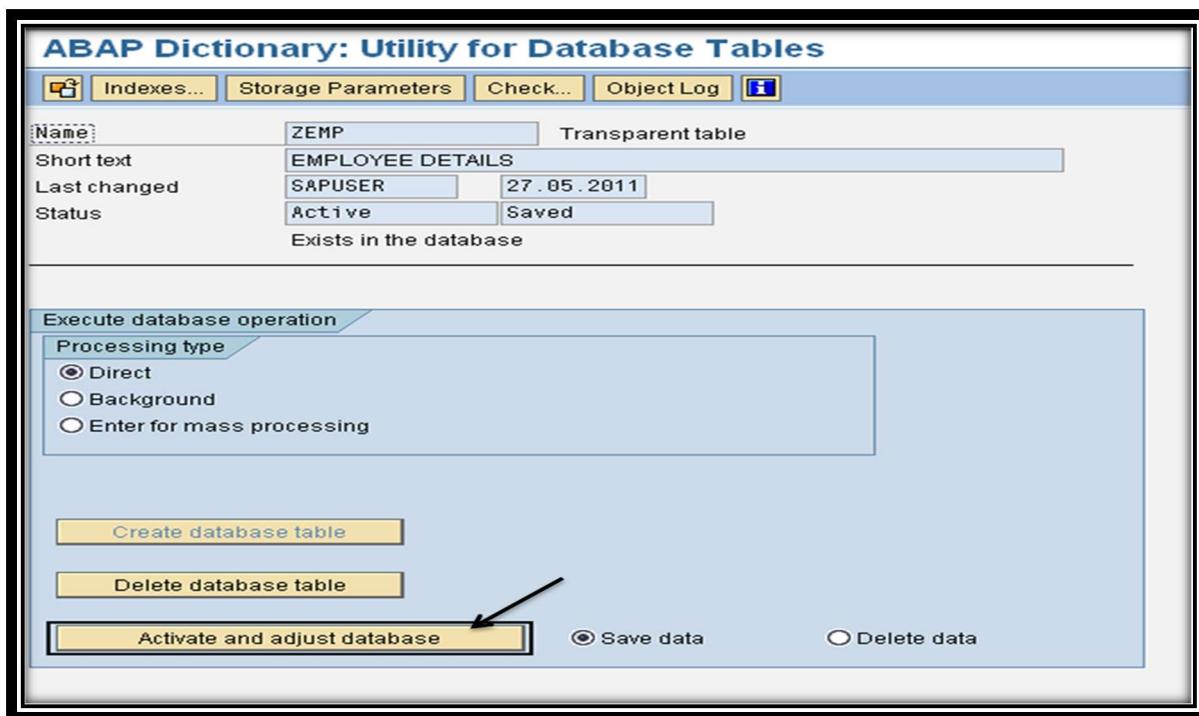


Here click on button or press onENTER then the following message will come on the status bar.

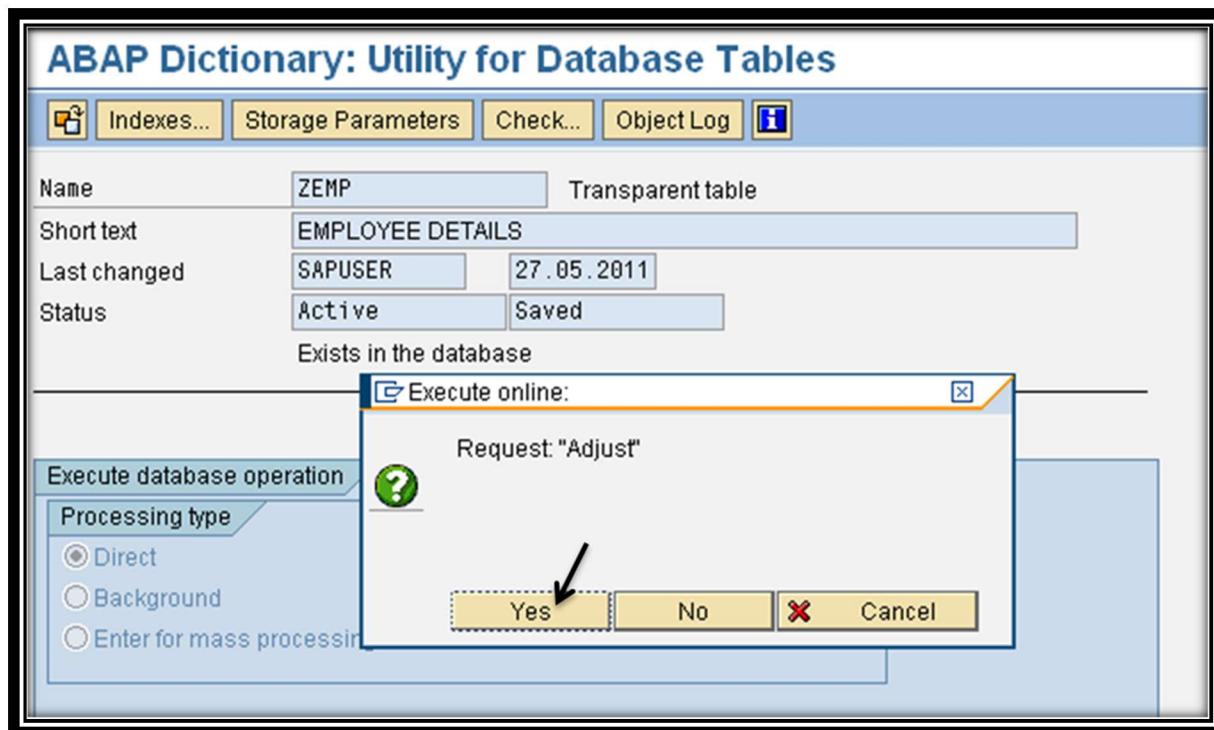




Now to adjust the database then go with the menu option **Utilities** → **Database Object** → **Database Utility** as shown in the following figure.



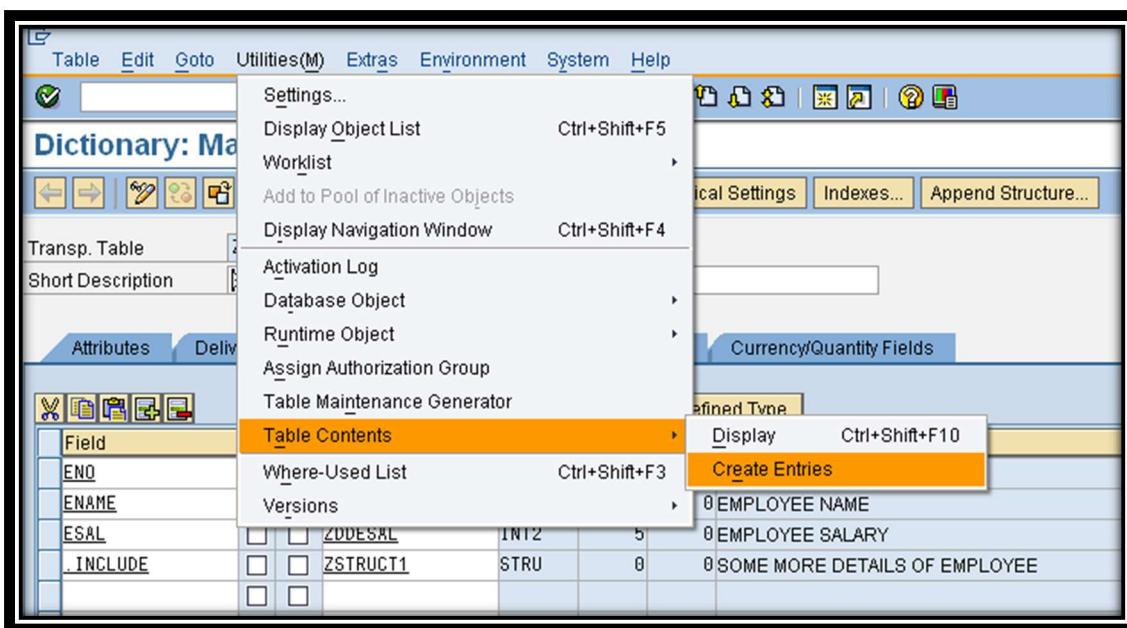
Click on **Activate and Adjust Database** push button to adjust the database.



Then click on “Yes” to adjust the send the request. Then the following message will appear in the status bar.



Now to enter the data into table go with the menu option **Utilities → Table Contents → Create Entries** as shown in the following figure.



After clicking on Create Entries you will get the following screen.

The screenshot shows the 'Table ZEMP Insert' screen. The 'Reset' button is highlighted with a black arrow. The form contains five fields:

EMP NUM	105
EMP NAME	GGG
EMP SAL	20,000
HOUSE NUM	22
CITY NAME	KOLKATA

Maintain the following field values on the above screen fields.

EMP NUM - 105

EMP NAME - GGG

EMP SAL - 20000

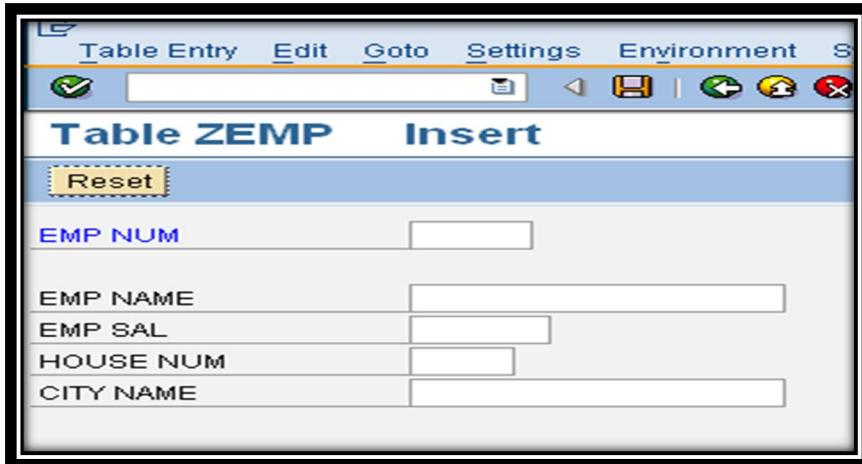
HOUSE NUMBER - 22

CITY NAME - KOLKATA

Then press **ENTER** after that click on **SAVE (CTRL+S)** button from standard tool bar. It will navigate to the following screen.

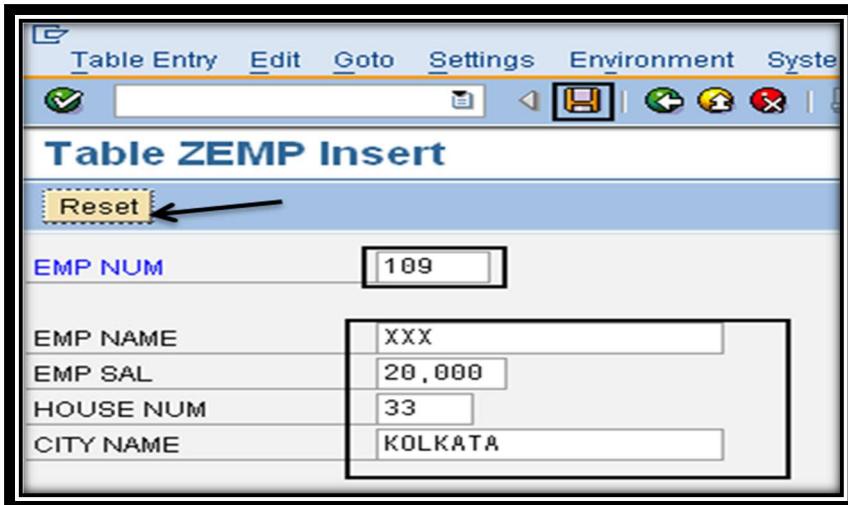
 Database record successfully created

Click on **Reset** button from application tool bar, then the following screen will appear.



The screenshot shows a software interface titled "Table ZEMP Insert". The menu bar includes "Table Entry", "Edit", "Goto", "Settings", "Environment", and "System". The toolbar contains icons for save, undo, redo, and exit. The main window title is "Table ZEMP Insert". It features a "Reset" button. Below it are four input fields with labels: "EMP NUM", "EMP NAME", "EMP SAL", and "HOUSE NUM", each with an associated text input box.

Again enter the one more entry as shown in the following figure.



The screenshot shows the same software interface as the previous one, but with populated data. The "EMP NUM" field contains "109", the "EMP NAME" field contains "XXX", the "EMP SAL" field contains "20,000", and the "CITY NAME" field contains "KOLKATA". A black arrow points to the "Reset" button in the toolbar.

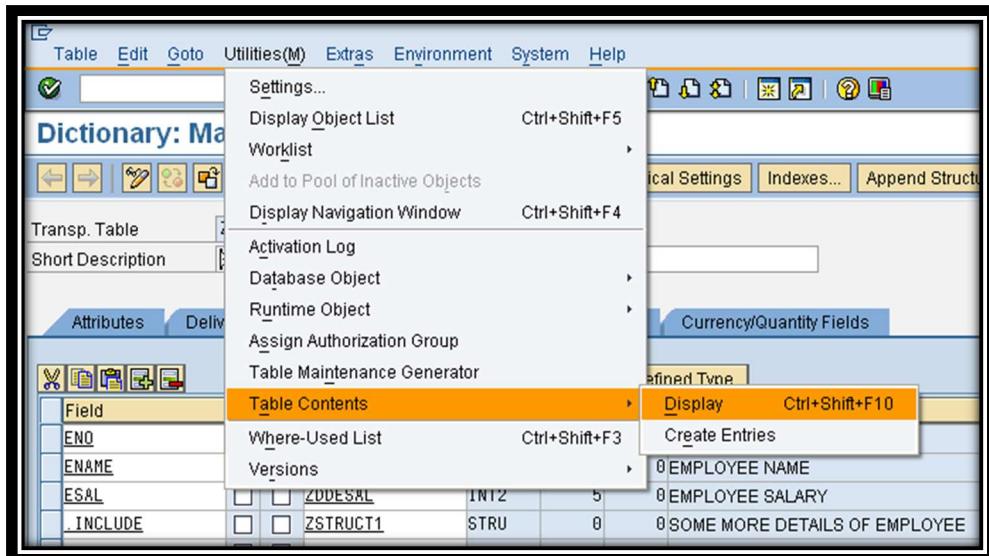
Maintain the following field values on the above screen fields.

EMP NUM	-	109
EMP NAME	-	XXX
EMP SAL	-	20000
HOUSE NUM	-	22
CITY NAME	-	KOLKATA

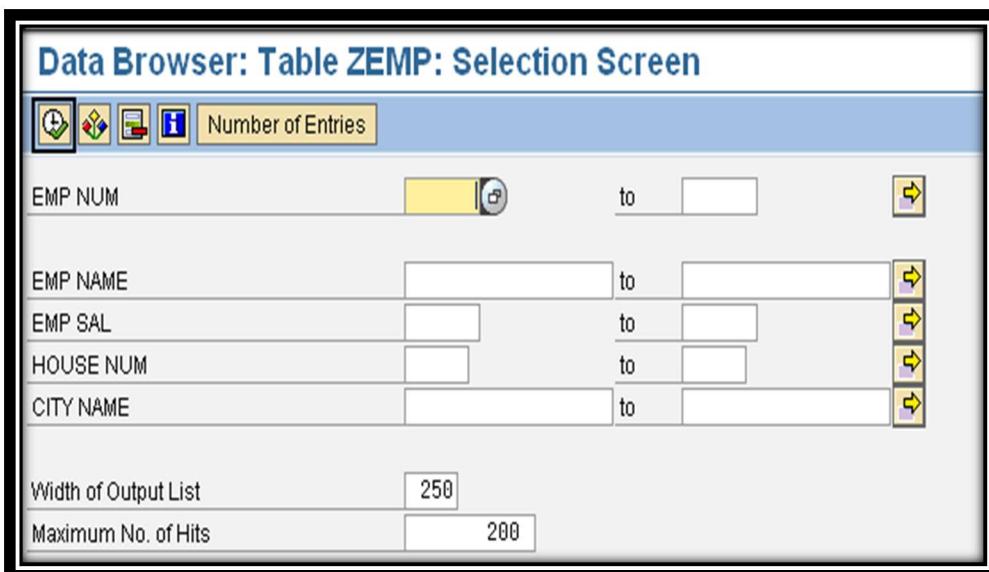
Then press **ENTER** after that click on **SAVE (CTRL+S)**  button from standard tool bar. It will navigate to the following screen.

Database record successfully created

Click on (optional) button from application tool bar then click on back button from standard tool bar then the following screen will come. In that screen go with menu option Utilities → Table Contents → Display as shown in below screen.



After clicking on Display, you will get the following screen.



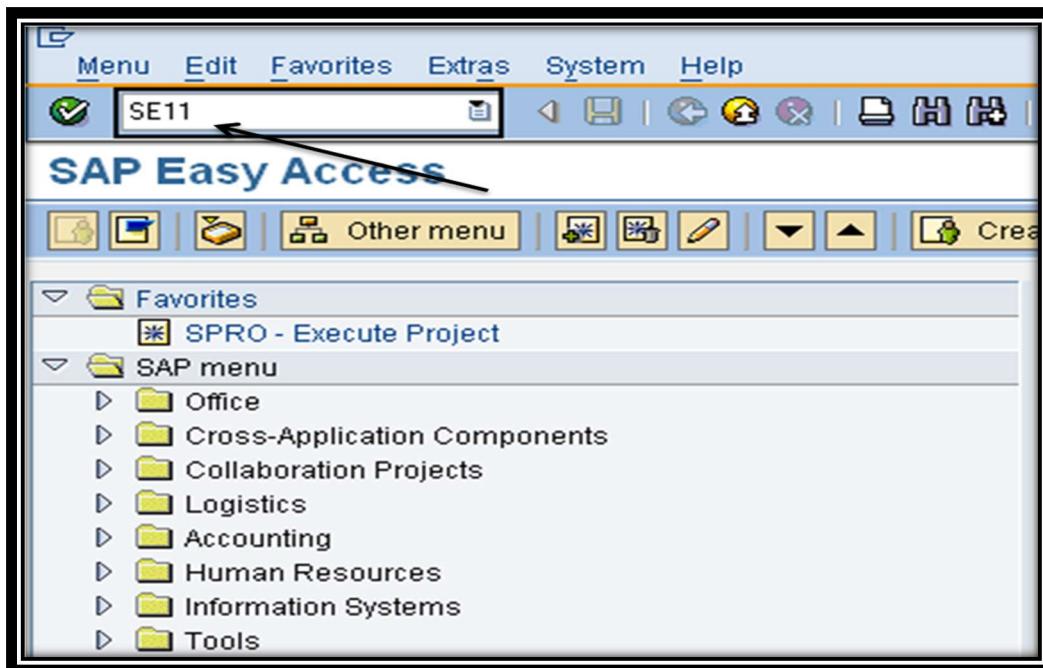
Then click on execute button to see the all available entries in the table.

Data Browser: Table ZEMP Select Entries 9

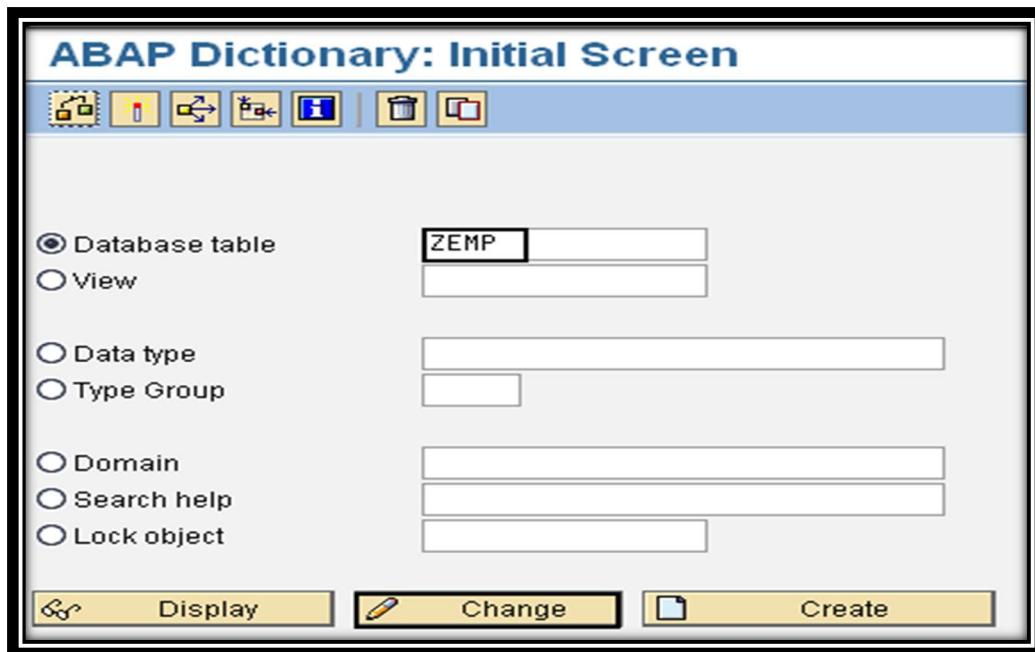
The Data Browser window displays the contents of the ZEMP table. The table has columns: ENO, ENAME, ESAL, HNO, and CITY. The data consists of 10 entries:

ENO	ENAME	ESAL	HNO	CITY
101	RAM	20,000		
102	PRATHI	15,000		
103	CHALAM	25,000		
104	RAJESH	19,000		
105	GGG	20,000	22	KOLKATA
106	RAKHEE	20,000		
107	RUBEN	20,000		
108	GULJEE	20,000		
109	XXX	20,000	33	KOLKATA

Append Structure Creation



Enter the SE11 in the command field to go with ABAP Dictionary.



Select the radio button Database table then provide the details here as follows

Database table - ZEMP

Then click on Change button to add some extra fields to an existing table with the help of APPEND structure, it will navigate to the next screen as follows.

Dictionary: Maintain Table

Transp. Table: ZEMP Active
Short Description: EMPLOYEE DETAILS

Buttons: Technical Settings, Indexes..., Append Structure... (highlighted with an arrow)

Tabs: Attributes, Delivery and Maintenance, Fields (selected), Entry help/check, Currency/Quantity Fields

Table:

Field	Key	Initi...	Data element	Data Ty...	Length	Deci...	Short Description
ENO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ZDDENO	NUMC	6	0	EMPLOYEE NUMBER
ENAME	<input type="checkbox"/>	<input type="checkbox"/>	ZDDENAME	CHAR	15	0	EMPLOYEE NAME
ESAL	<input type="checkbox"/>	<input type="checkbox"/>	ZDDESAL	INT2	5	0	EMPLOYEE SALARY
INCLUDE	<input type="checkbox"/>	<input type="checkbox"/>	ZSTRUCT1	STRU	0	0	SOME MORE DETAILS OF EMPLOYEE

Click on **Append Structure** push button from application tool bar.

Dictionary: Maintain Table

Transp. Table: ZEMP Active
Short Description: EMPLOYEE DETAILS

Buttons: Technical Settings, Indexes..., Append Structure... (highlighted with an arrow)

Tabs: Attributes, Delivery and Maintenance, Fields (selected), Entry help/check, Currency/Quantity Fields

Table:

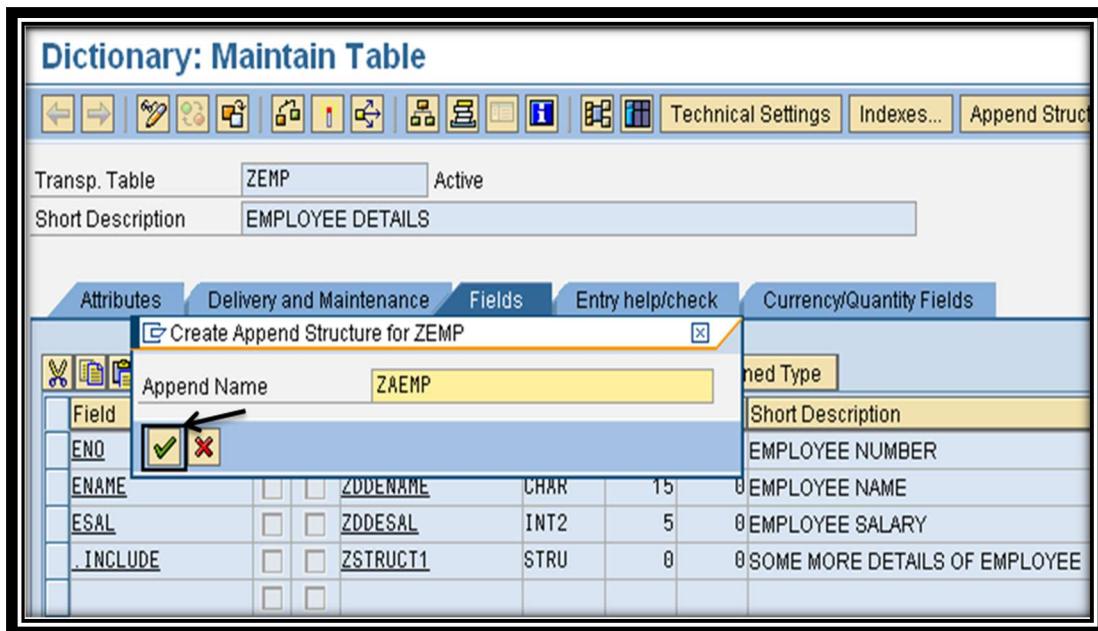
Field	Key	Initi...	Data element	Data Ty...	Length	Deci...	Short Description
ENO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ZDDENO	NUMC	6	0	EMPLOYEE NUMBER
ENAME	<input type="checkbox"/>	<input type="checkbox"/>	ZDDENAME	CHAR	15	0	EMPLOYEE NAME
ESAL	<input type="checkbox"/>	<input type="checkbox"/>	ZDDESAL	INT2	5	0	EMPLOYEE SALARY
INCLUDE	<input type="checkbox"/>	<input type="checkbox"/>	ZSTRUCT1	STRU	0	0	SOME MORE DETAILS OF EMPLOYEE

Information message: No append defined for table ZEMP!

Buttons at the bottom: Save, Cancel, Help (with an arrow pointing to it)

Then it will display a message describes that the no append structure available for the table as shown in the above figure.

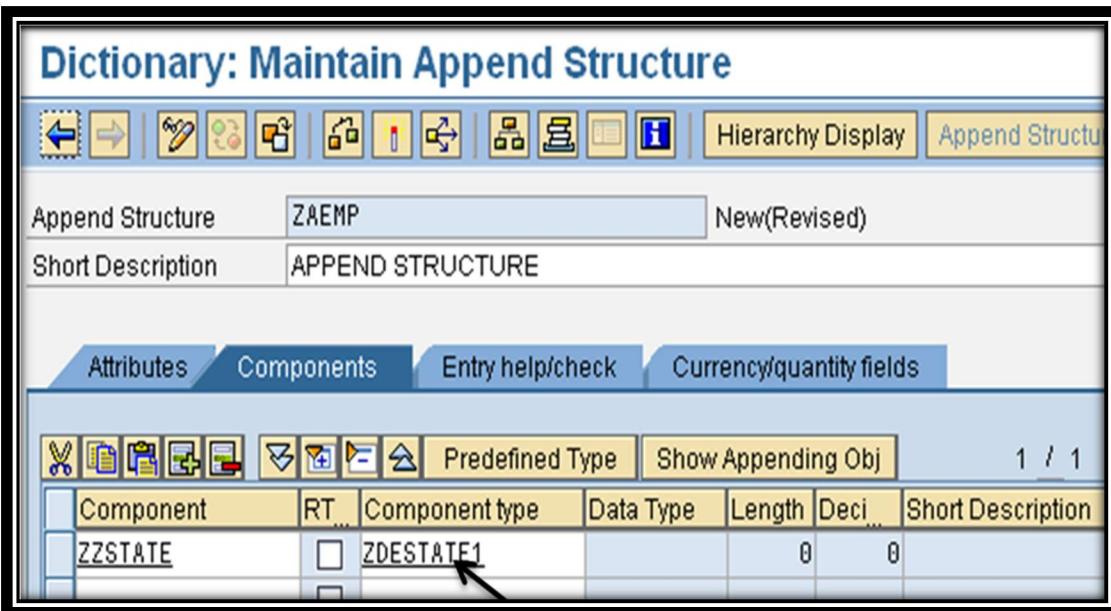
Here click on  button or press onENTER then the following screen will come to create Append Structure.



Provide the following details on the above screen.

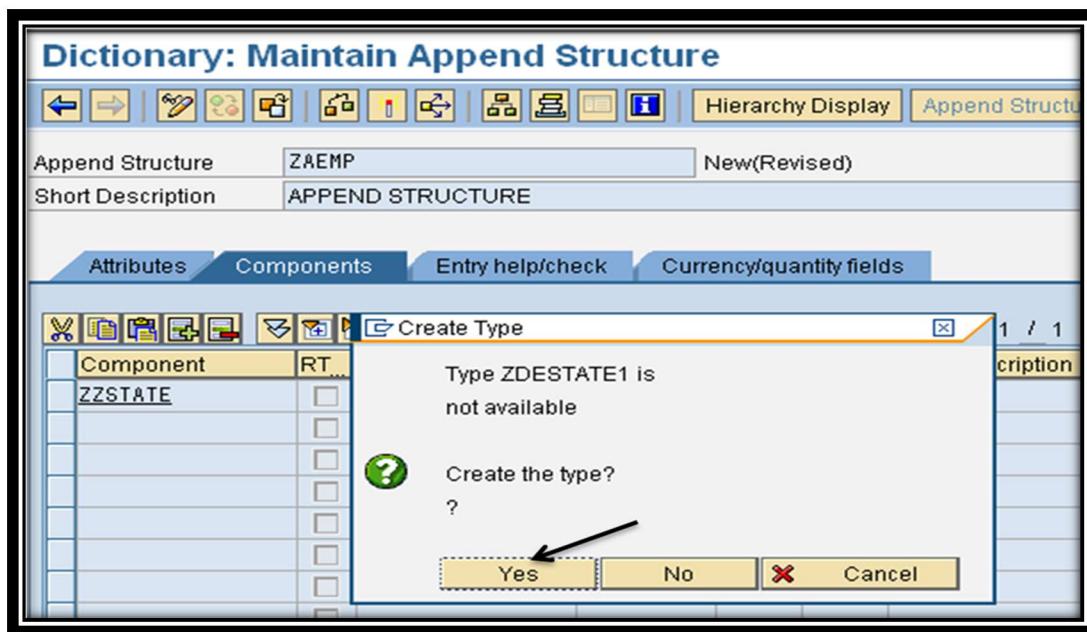
Append name: ZAEMP

Here click on  button or press onENTER then the following screen will come to create Append Structure.

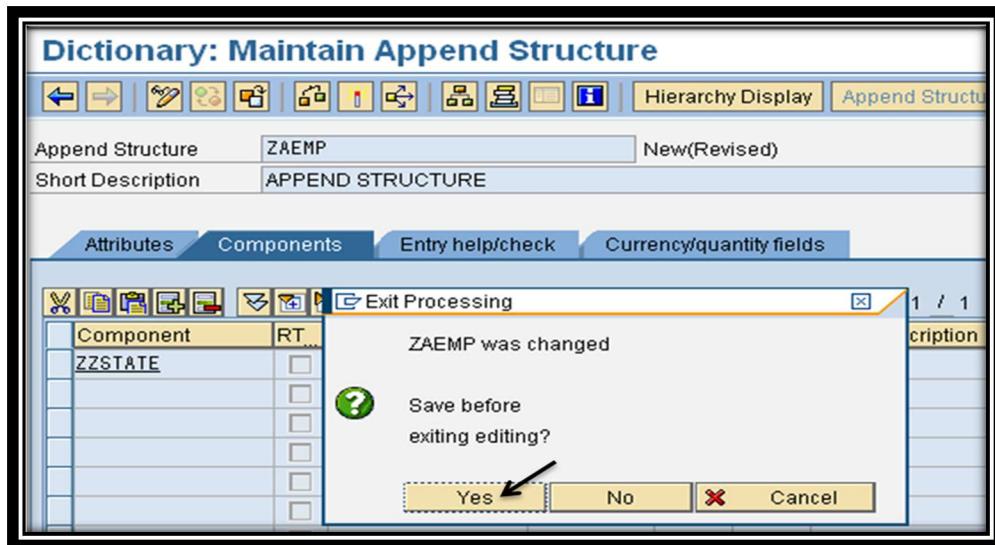


Enter the Field as ZZSTATE and give ZDESTATE1 for respective field.

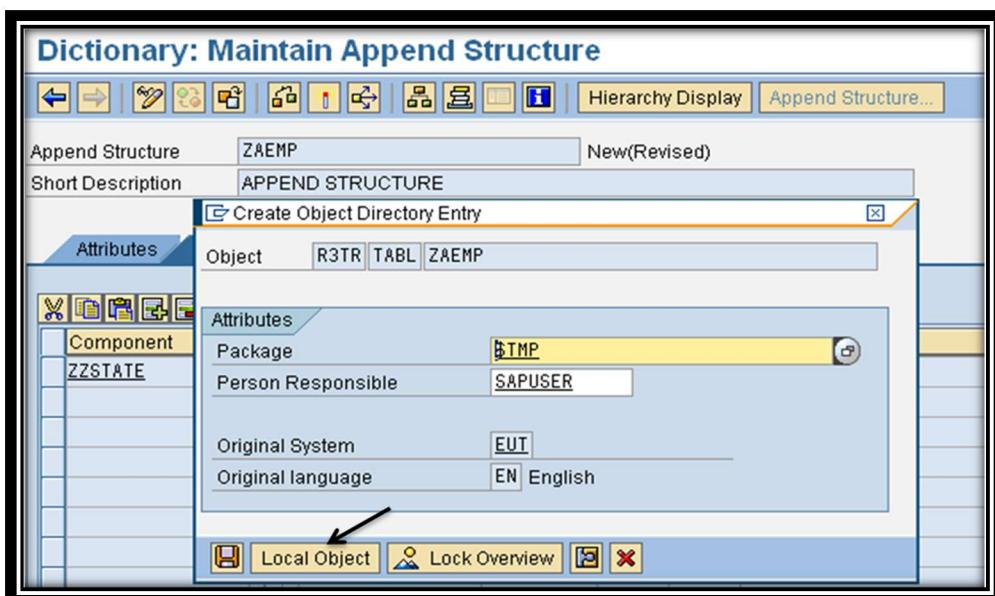
Double click on ZDESTATE1 data element of ZZSTATE then it will ask to create the data element as shown in the following figure.



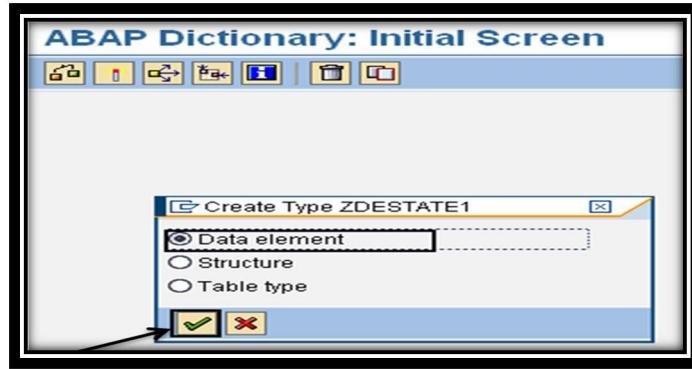
Press "Yes" to create the type.



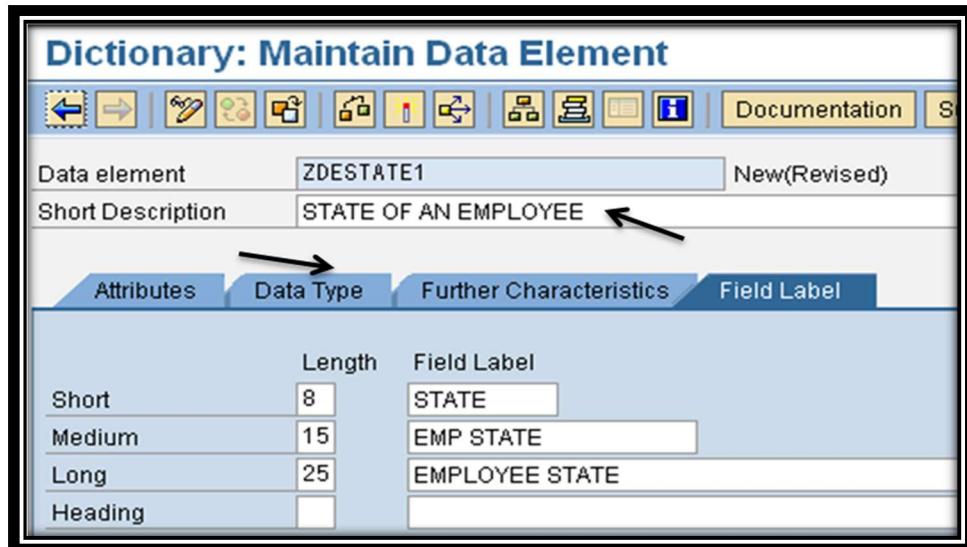
Then it will ask you to save the screen then click on Yes to save the screen.



Save it as **Local Object** then the following screen will appear.

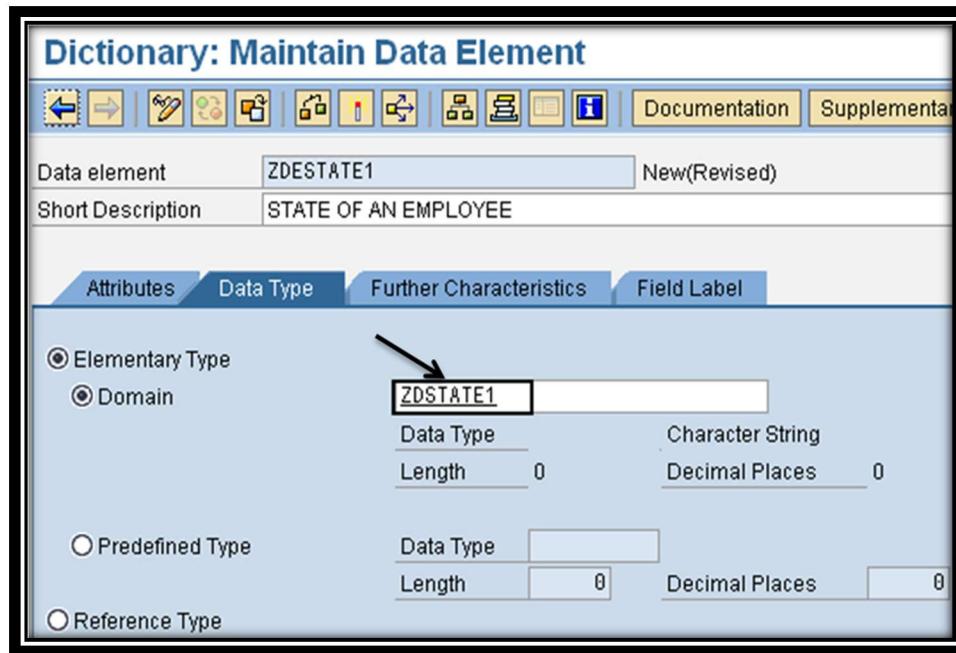


Select the button **Data element** then click on mark or press **ENTER** to navigate to the next screen.

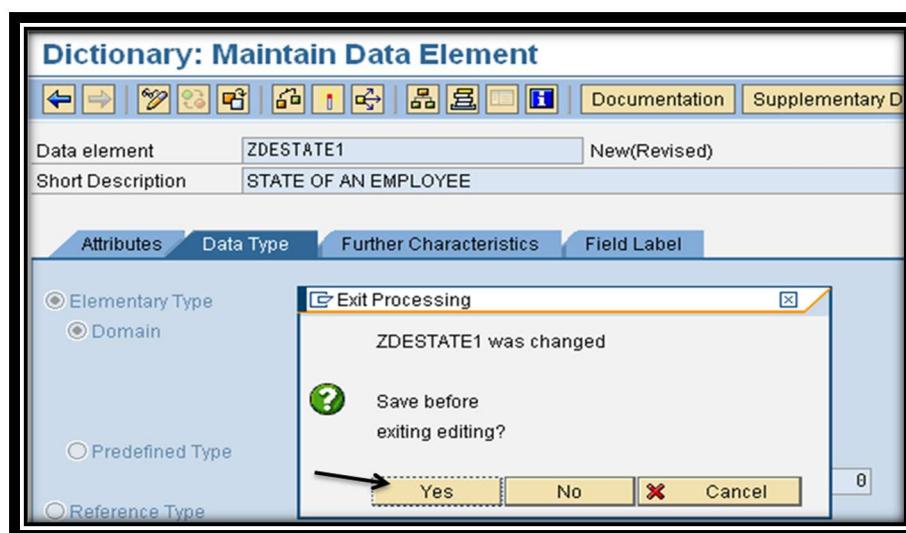


Enter the **short description** as **State of an Employee** for an employee and click on the **Field label** tab button and enter the lengths and descriptions accordingly.

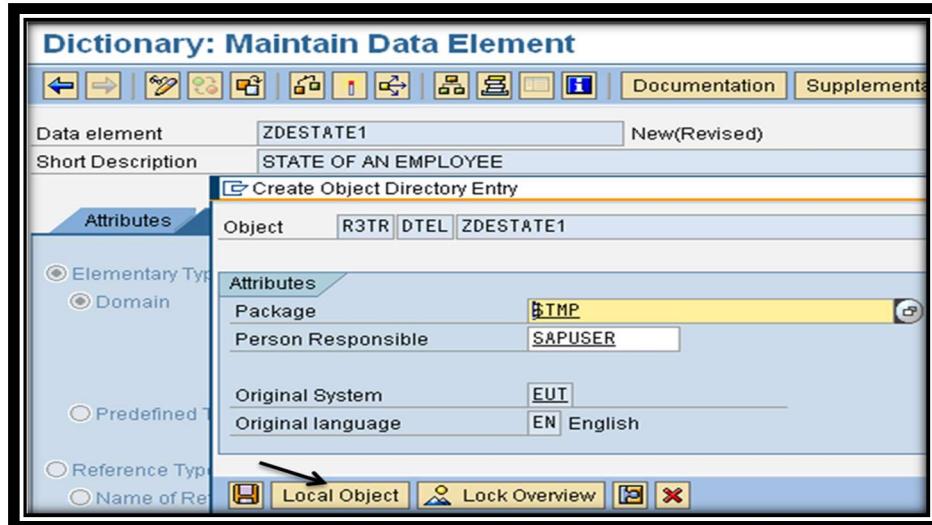
Then click on **Data Type** tab button to enter the domain.



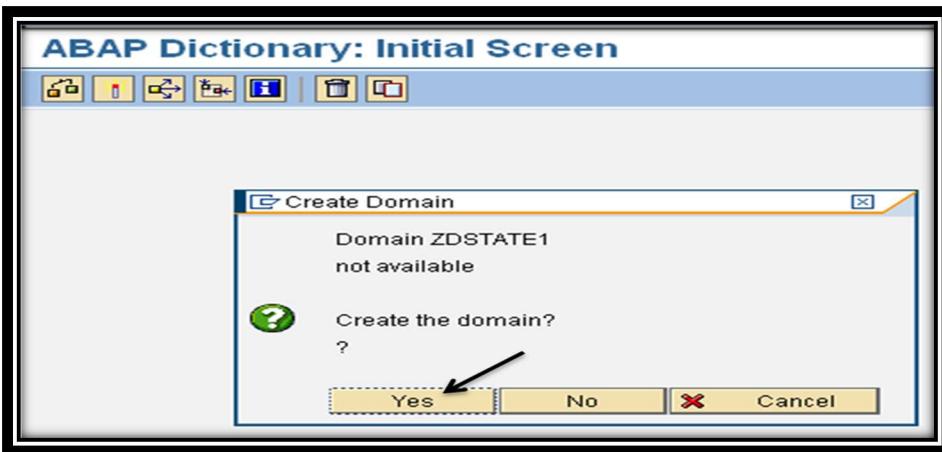
Double click on Domain ZDSTATE1 to create Domain for Employee Name ZZSTATE field.



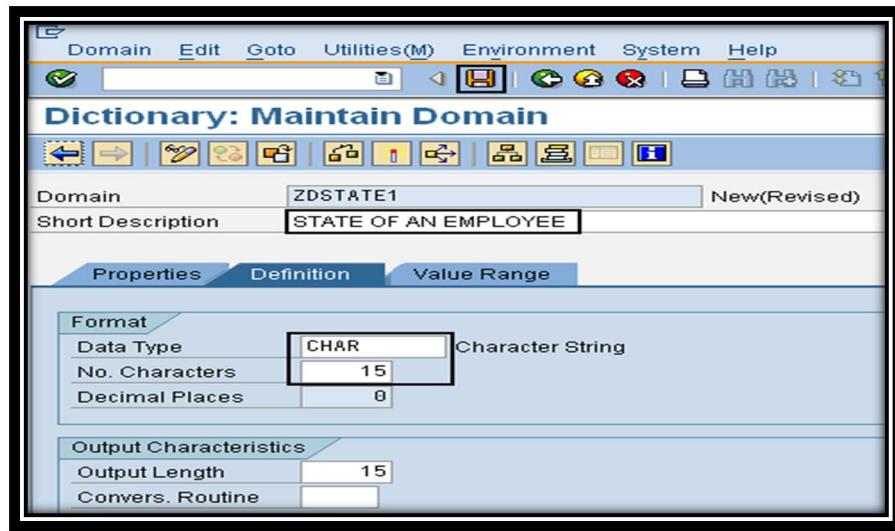
It will ask you to save the Data element first, before going to create Domain. Click on "YES".



Save it as **Local Object** then the following screen will appear.



It will ask you to create Domain **ZDSTATE** for field Employee state **ZZSTATE**. Click on "Yes" to create Domain. Then it navigates to the following screen.



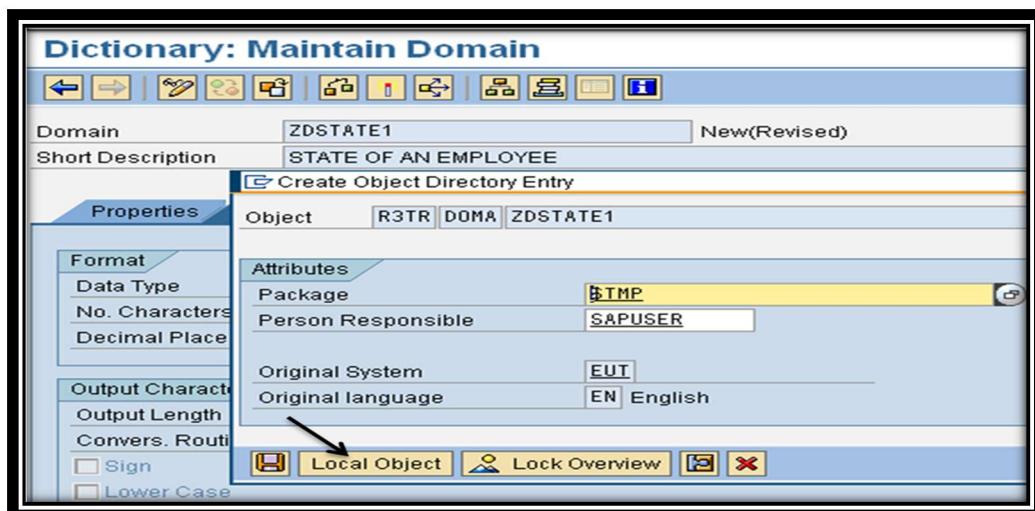
Enter the **short description** for Domain as **State of an Employee**.

Default **Definition** tab button is selected then Maintain the following field values on the above screen fields.

Data Type - CHAR

No. Characters - 15

Then press **ENTER** after that click on **SAVE (CTRL+S)** button from standard tool bar. It will navigate to the following screen.



Save it as **Local Object (\$TMP)** then the following success message will come on Status Bar.



Then click on **Check (CTRL+F2)** button from application tool bar then the following message will come on the status bar.



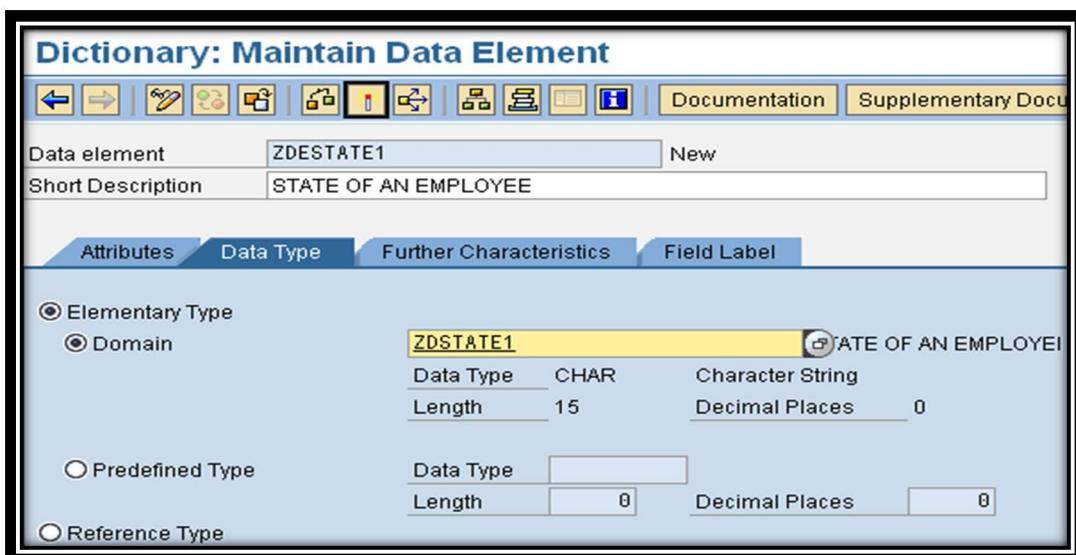
Then click on **Activate (CTRL+F3)** button from application tool bar then the following screen will appear.



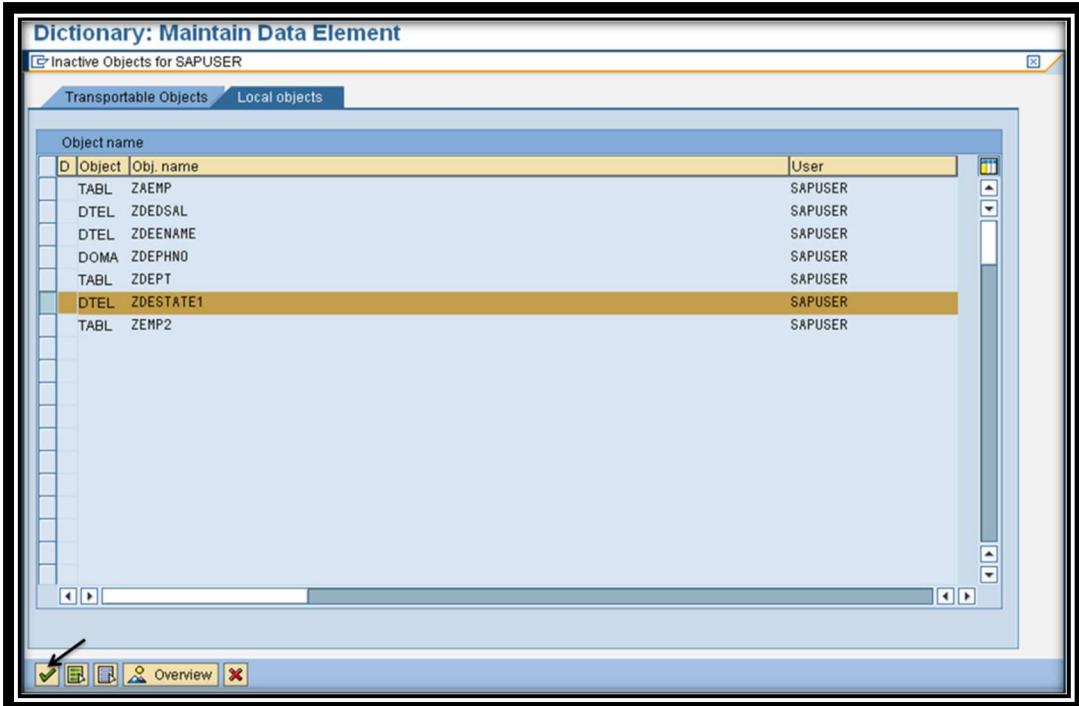
Here click on button or press on **ENTER** then the following message will come on the status bar.



Then click on back button from standard tool bar then the following screen will come.



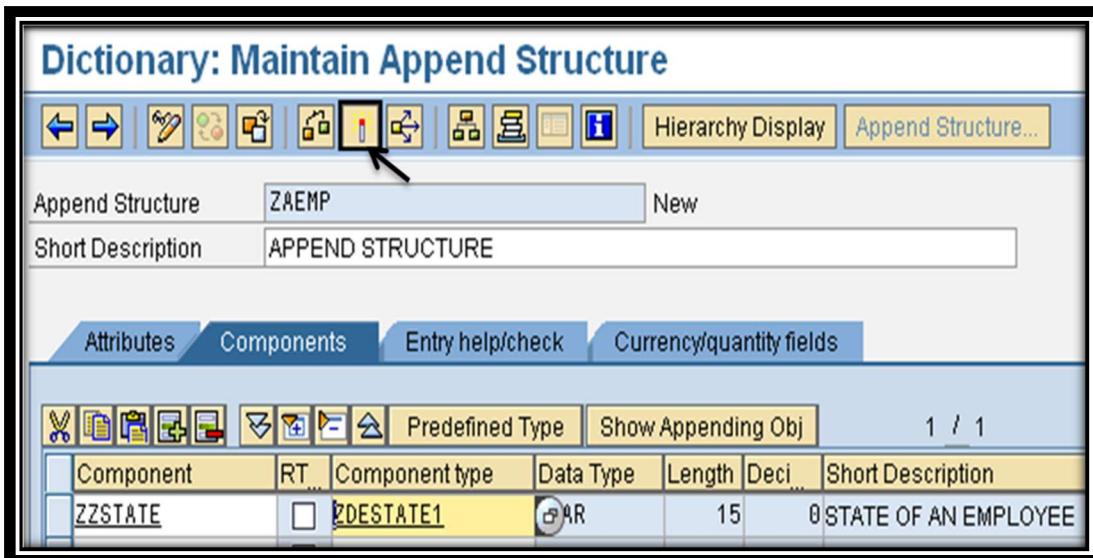
Then click on **Activate (CTRL+F3)**  button from application tool bar then the following screen will appear.



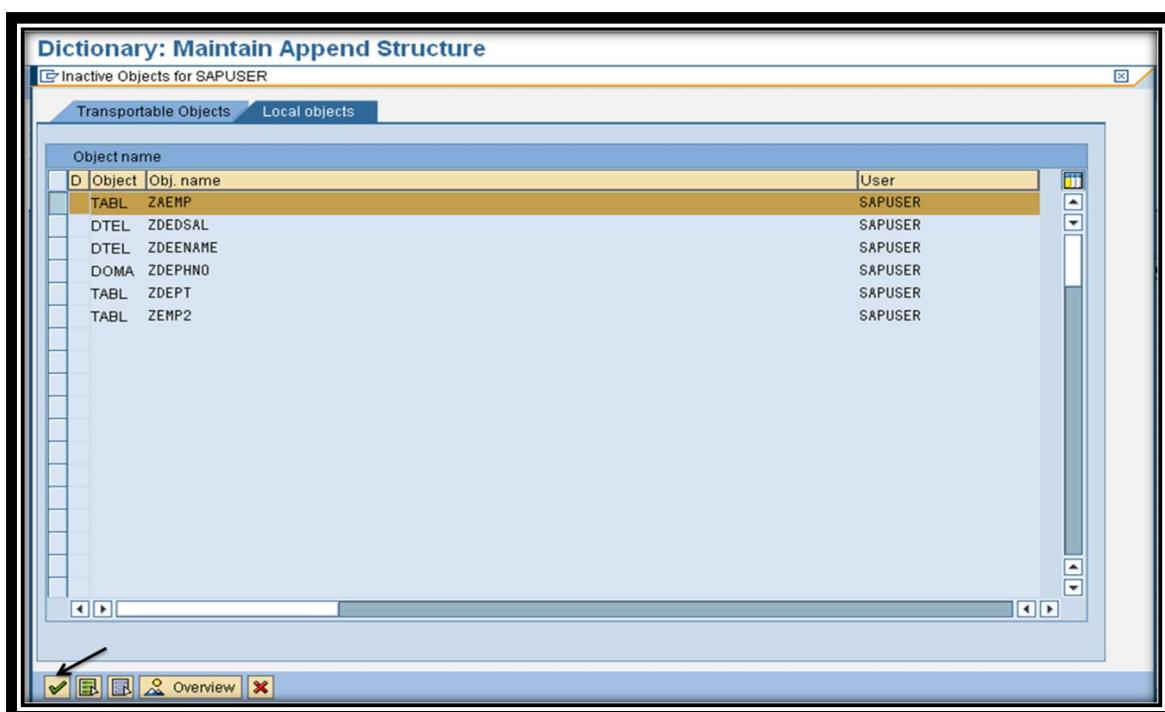
Here click on  button or press on **ENTER** then the following message will come on the status bar.



Then click on back  button from standard tool bar then the following screen will come.



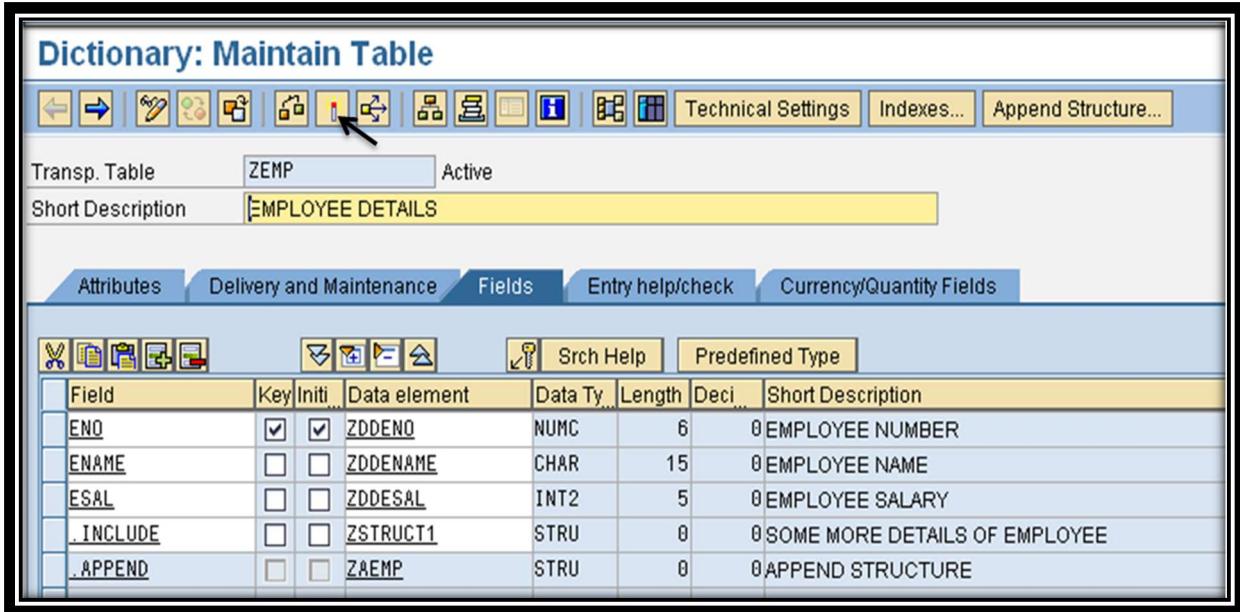
Then click on **Activate (CTRL+F3)** button from application tool bar then the following screen will appear.



Here click on button or press on **ENTER** then the following message will come on the status bar.



Then click on back  button from standard tool bar then the following screen will come.



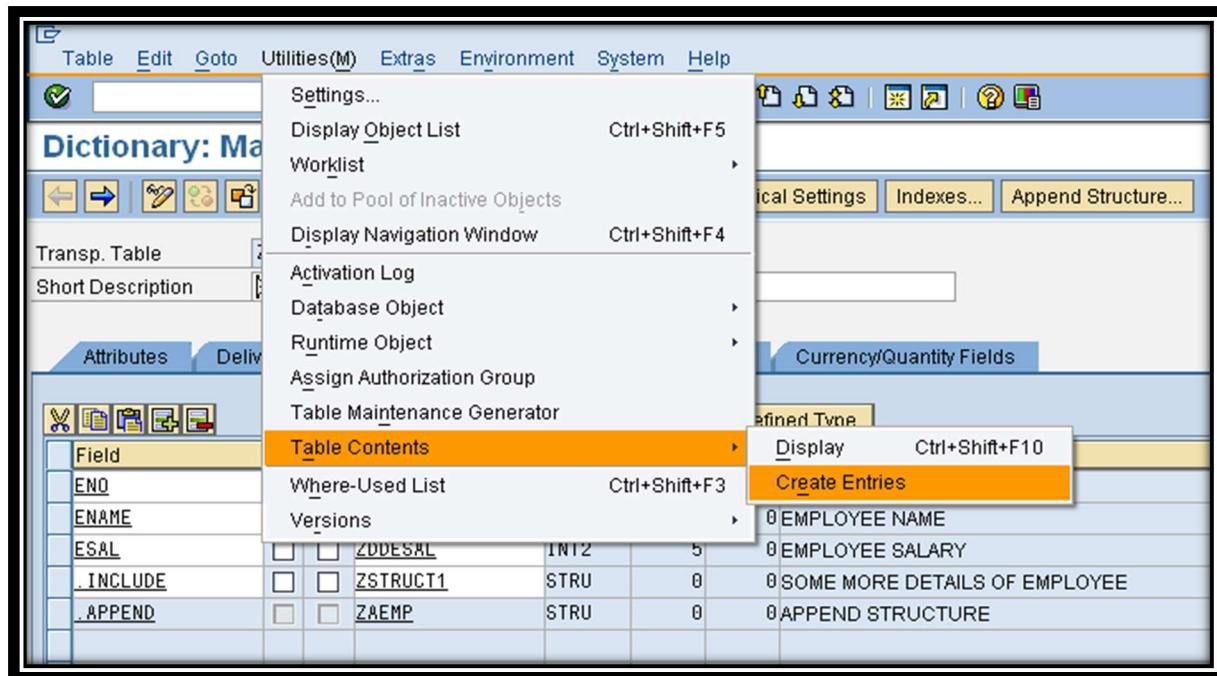
The screenshot shows the SAP Dictionary: Maintain Table interface. The title bar says "Dictionary: Maintain Table". The toolbar includes icons for back, forward, search, and various maintenance functions, with the back icon highlighted. The status bar shows "Transp. Table ZEMP Active" and "Short Description EMPLOYEE DETAILS". Below the toolbar is a navigation bar with tabs: Attributes, Delivery and Maintenance, Fields (which is selected), Entry help/check, and Currency/Quantity Fields. The main area is a table with columns: Field, Key, Init..., Data element, Data Ty..., Length, Deci..., and Short Description. The table contains the following data:

Field	Key	Init...	Data element	Data Ty...	Length	Deci...	Short Description
ENO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ZDENO	NUMC	6	0	EMPLOYEE NUMBER
ENAME	<input type="checkbox"/>	<input type="checkbox"/>	ZDENAME	CHAR	15	0	EMPLOYEE NAME
ESAL	<input type="checkbox"/>	<input type="checkbox"/>	ZDESAL	INT2	5	0	EMPLOYEE SALARY
.INCLUDE	<input type="checkbox"/>	<input type="checkbox"/>	ZSTRUCT1	STRU	0	0	SOME MORE DETAILS OF EMPLOYEE
.APPEND	<input type="checkbox"/>	<input type="checkbox"/>	ZAEMP	STRU	0	0	APPEND STRUCTURE

Then click on Activate (CTRL+F3)  button from application tool bar then the following screen will appear.



Now to enter the data into table go with the menu option **Utilities → Table Contents → Create Entries** as shown in the following figure.



After clicking on Create Entries you will get the following screen.

The screenshot shows the 'Table ZEMP Insert' screen. The 'Reset' button is highlighted with a black arrow. The form contains the following data:

EMP NUM	110
EMP NAME	NNN
EMP SAL	30000
HOUSE NUM	55
CITY NAME	KOLKATA
EMP STATE	WEST BENGAL

Maintain the following field values on the above screen fields.

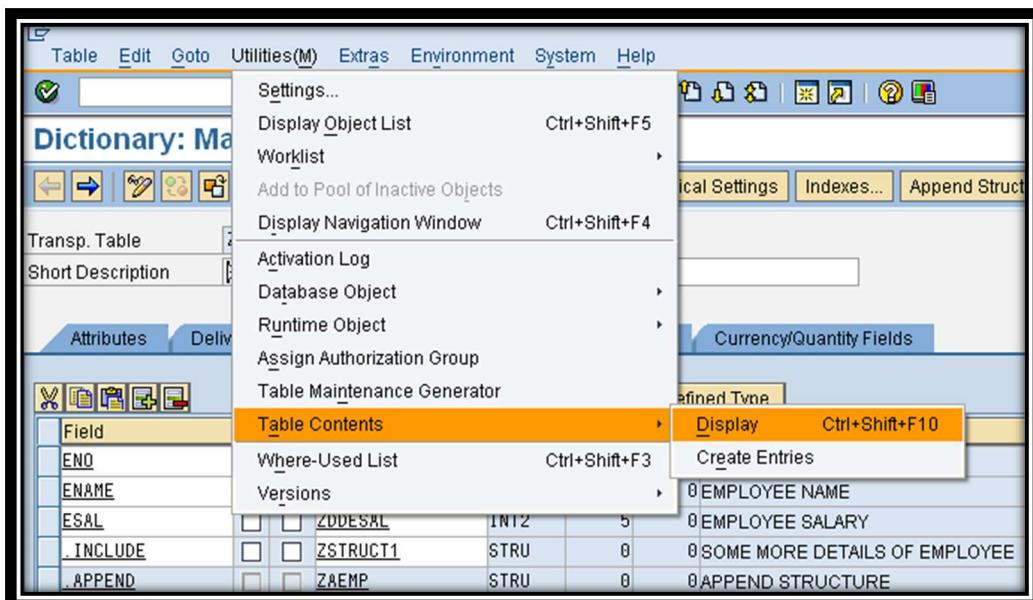
EMP NUM	-	110
EMP NAME	-	NNN
EMP SAL	-	30000
HOUSE NUM	-	55
CITY NAME	-	KOLKATA
EMP STATE	-	WEST BENGAL

Then press **ENTER** after that click on **SAVE (CTRL+S)** button from standard tool bar. It will navigate to the following screen.

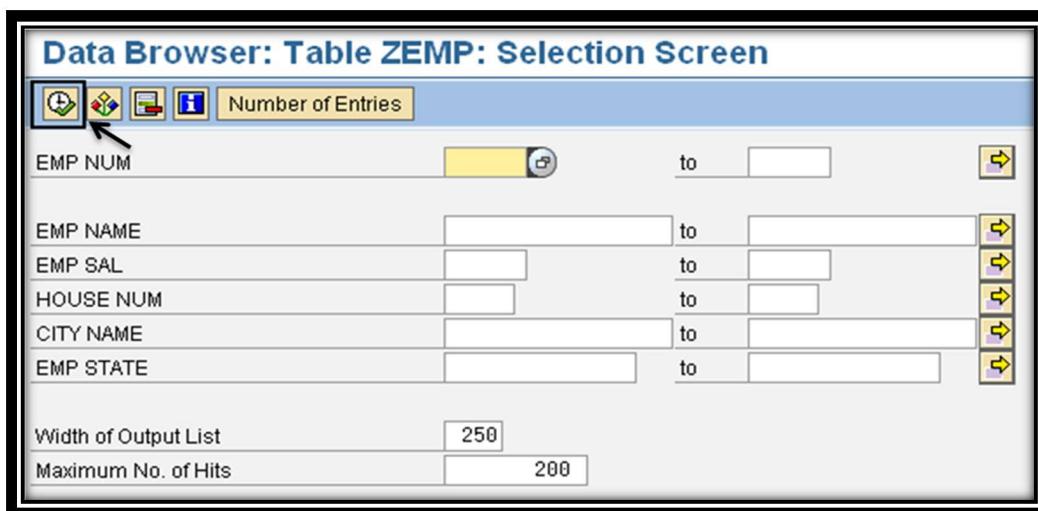
 Database record successfully created

Click on **Reset** button from application tool bar, Again enter the one more entry if you want.

Click on back  button from standard tool bar then the following screen will come. In that screen go with menu option **Utilities → Table Contents → Display** as shown in below screen.



After clicking on Display, you will get the following screen.



Then click on  execute button to see the all available entries in the table.

Data Browser: Table ZEMP Select Entries 10

The screenshot shows a SAP Data Browser window titled "Data Browser: Table ZEMP Select Entries 10". The application tool bar is visible at the top. A table is displayed with the following columns: ENO, ENAME, ESAL, HNO, CITY, and EMP STATE. The data rows are:

ENO	ENAME	ESAL	HNO	CITY	EMP STATE
101	RAM	20,000			
102	PRATHI	15,000			
103	CHALAM	25,000			
104	RAJESH	19,000			
105	GGG	20,000	22	KOLKATA	
106	RAKHEE	20,000			
107	RUBEN	20,000			
108	GUL JEE	20,000			
109	XXX	20,000	33	KOLKATA	
110	NNN	30,000	55	KOLKATA	WEST BENGAL

To add data for the extra added fields for an employee follow the below process.

Select the Entry then click on change button from application tool bar.

Data Browser: Table ZEMP Select Entries 10

The screenshot shows the same SAP Data Browser window as the previous one, but the first row (ENO 101, RAM) is highlighted with a yellow background. The rest of the data is identical to the first screenshot.

After clicking on Change button the following screen will appear to update the details of an employee.

Table ZEMP Change

EMP NUM	101
EMP NAME	RAM
EMP SAL	20,000
HOUSE NUM	55
CITY NAME	KOLKATA
EMP STATE	WEST BENGAL

Maintain the following field values on the above screen fields.

HOUSE NUM - 55
 CITY NAME - KOLKATA
 EMP STATE - WEST BENGAL

Then press ENTER after that click on SAVE (CTRL+S) button from standard tool bar. It will navigate to the following screen.



Then click on back button from standard tool bar then the following screen will come.

Data Browser: Table ZEMP Select Entries 10

	ENO	ENAME	ESAL	HNO	CITY	EMP STATE
<input checked="" type="checkbox"/>	101	RAM	20,000	55	KOLKATA	WEST BENGAL
	102	PRATHI	15,000			
	103	CHALAM	25,000			
	104	RAJESH	19,000			
	105	GGG	20,000	22	KOLKATA	
	106	RAKHEE	20,000			
	107	RUBEN	20,000			
	108	GUL JEE	20,000			
	109	XXX	20,000	33	KOLKATA	
	110	NNN	30,000	55	KOLKATA	WEST BENGAL

In the above screen you can observe the updated details of an employee.