

Introduction:

Often you require maintaining certain transactions which calls customizing table in the live production system.

For example:-

- 1) Maintain exchange rates
- 2) Opening and closing the period
- 3) Maintain overhead rates
- 4) Maintain assessment cycle in cost center accounting and profitability analysis.

These transactions actually require to be maintained every month or every year and as such are needless to be transported from the development system every time.

But a live production system is a non modifiable client and is not open for customizing.

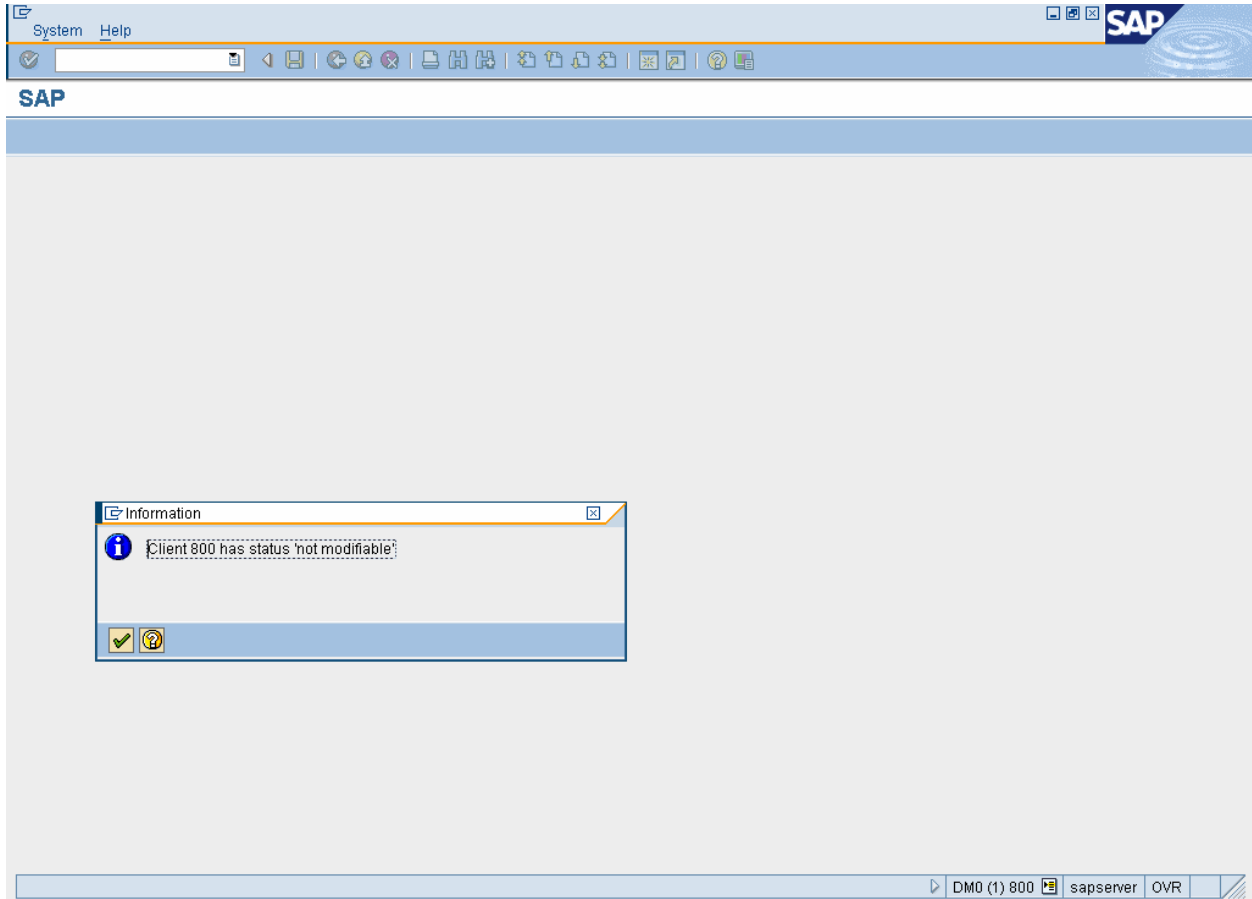
Then how do you go about maintaining the aforesaid transactions which requires to be maintained directly in the production system?

In this material we demonstrate what requires to be done so that the transactions can be directly maintained in the production system.

We hope you will love this additional information which is not known by many functional consultants as well as basis consultants too.

You have the secret now; make the difference with this knowledge.

You get the following message



This is because of the following setting in Production client. A Production client is not open for customizing. All customizing will be done in the development system and transported to quality system and then to production system.

The screenshot shows the SAP Change View 'Clients': Details for Client 800. The interface includes a menu bar (Table View, Edit, Goto, Selection, Utilities(M), System, Help) and a toolbar with various icons. The main content area displays the following details:

Client	800	DES-ALE: Central FI Syst	
City	Frankfurt - Deutschland	Last Changed By	SAPUSER
Logical system	T90CLNT090	Date	22.08.2007
Std currency	EUR		
Client role	Production		

Below the details, there are several sections for configuration:

- Changes and Transports for Client-Specific Objects:**
 - Changes without automatic recording
 - Automatic recording of changes
 - No changes allowed
 - Changes w/o automatic recording, no transports allowed
- Cross-Client Object Changes:**
 - No changes to Repository and cross-client Customizing objs
- Protection: Client Copier and Comparison Tool:**
 - Protection level 2: No overwriting, no external availability
- CATT and eCATT Restrictions:**
 - eCATT and CATT Allowed
- Restrictions:**

The status bar at the bottom shows: DM0 (3) 800 | sapserver | OVR

To allow you to maintain directly in the Production system proceed as follows:-

Click

The screenshot shows the SAP SAPGUI interface. The main window title is "Display View 'Quantity-based overhead'". A context menu is open over the table, with the "Status..." option highlighted. The table contains the following data:

Overhead Type	Material	Plant	Company Code	Order Type	Order Category	Overhead Type
C100	M					Overhead Type
C110	M					Overhead Type/OH Key
C120	M					Overhead Type/Plant
C130	M					Overhead Type/Company Code
C140	M					Overhead Type/Business Area
C150	Material OH/OTType	D050				Overhead Type/Order Type
C160	Material OH/OTType	D060				Overhead Type/Order Catg.
0300	Material OH	D000				Overhead Type

The status bar at the bottom right shows "DM0 (1) 800", "sapserver", and "OVR". The status bar at the bottom left shows "Position..." and "Entry 1 of 8".

Table View Edit Goto Selection Utilities(M) System Help

Display View "Quantity-based overhead": Overview

System: Status

Usage data			
Client	800	Previous logon	22.08.2007 01:15:07
User	SAPUSER	Logon	25.08.2007 15:33:49
Language	EN	System time	15:45:29
		Time zone	CET 26.08.2007 00:45:29

SAP data	
Repository data	
Transaction	S_ALR_8700827
Program (screen)	SAPL0COE
Screen number	900
Program (GUI)	SAPLSVIM
GUI status	ESLG
SAP System data	
Component version	SAP ECC 6.0
Installation number	INITIAL
License expiration	08.03.2010
Unicode System	Yes

Host data		Database data	
Operating system	Windows NT	Database system	ORACLE
Machine type	2x Intel®	Release	10.2.0.2.0
Server name	sapserver_DM0	Name	DM0
Platform ID	560	Host	SAPSERVER
		Owner	SAPSR3

Navigation: [Checkmark] [Home] [Close] [Left] [Right]

Position... Entry 1 of 8

DM0 (1) 800 sapserver OVR

Double click **S_ALR_8700827**

Transaction code Edit Goto Utilities(M) Environment System Help

SAP

Display Dialog Transaction

Transaction code: S_ALR_87008272
Package: KK0C

Transaction text: IMG Activity: SIMG_ORKK_WERK_KZM2
Program: SAPLS_CUS_IMG_ACTIVITY
Screen number: 200
Authorization object: Values

Maintenance of standard transaction variant allowed

Classification

Transaction classification

Professional User Transaction
 Easy Web Transaction Service:
 Pervasive enabled

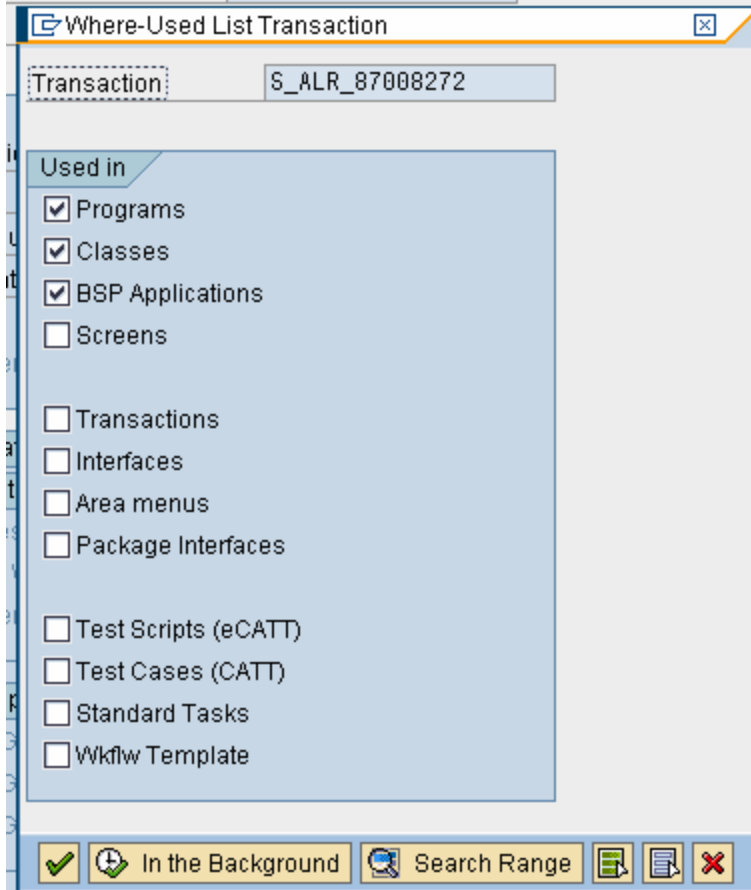
GUI support

SAPGUI for HTML
 SAPGUI for Java
 SAPGUI for Windows

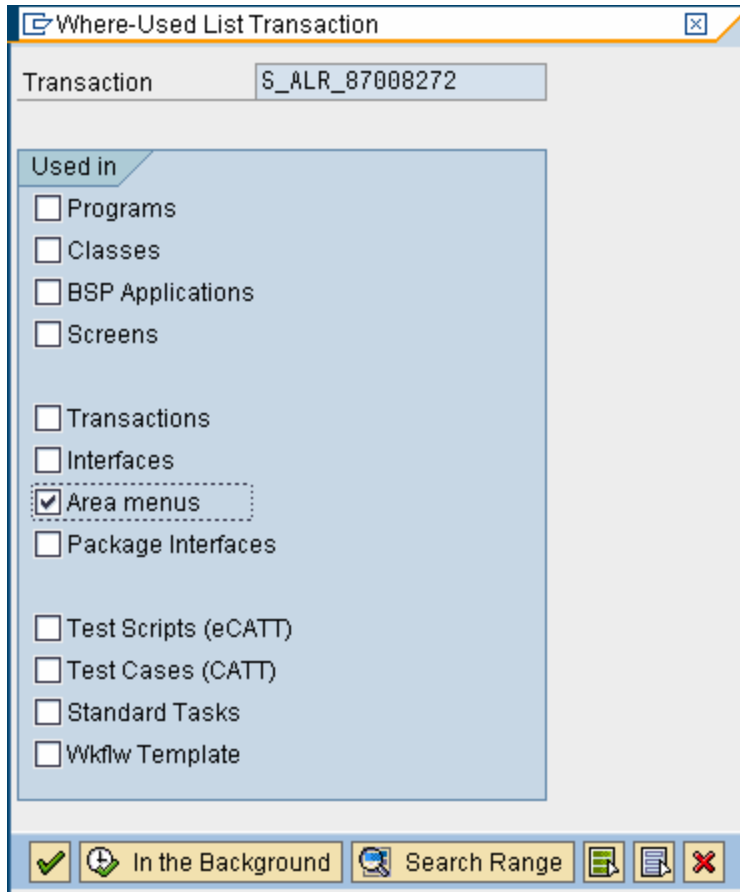
DM0 (1) 800 sapserver OVR

Click

Click 



Now select only



Click 

Menu structure Edit Goto Utilities(M) Extras Environment System Help

SAP

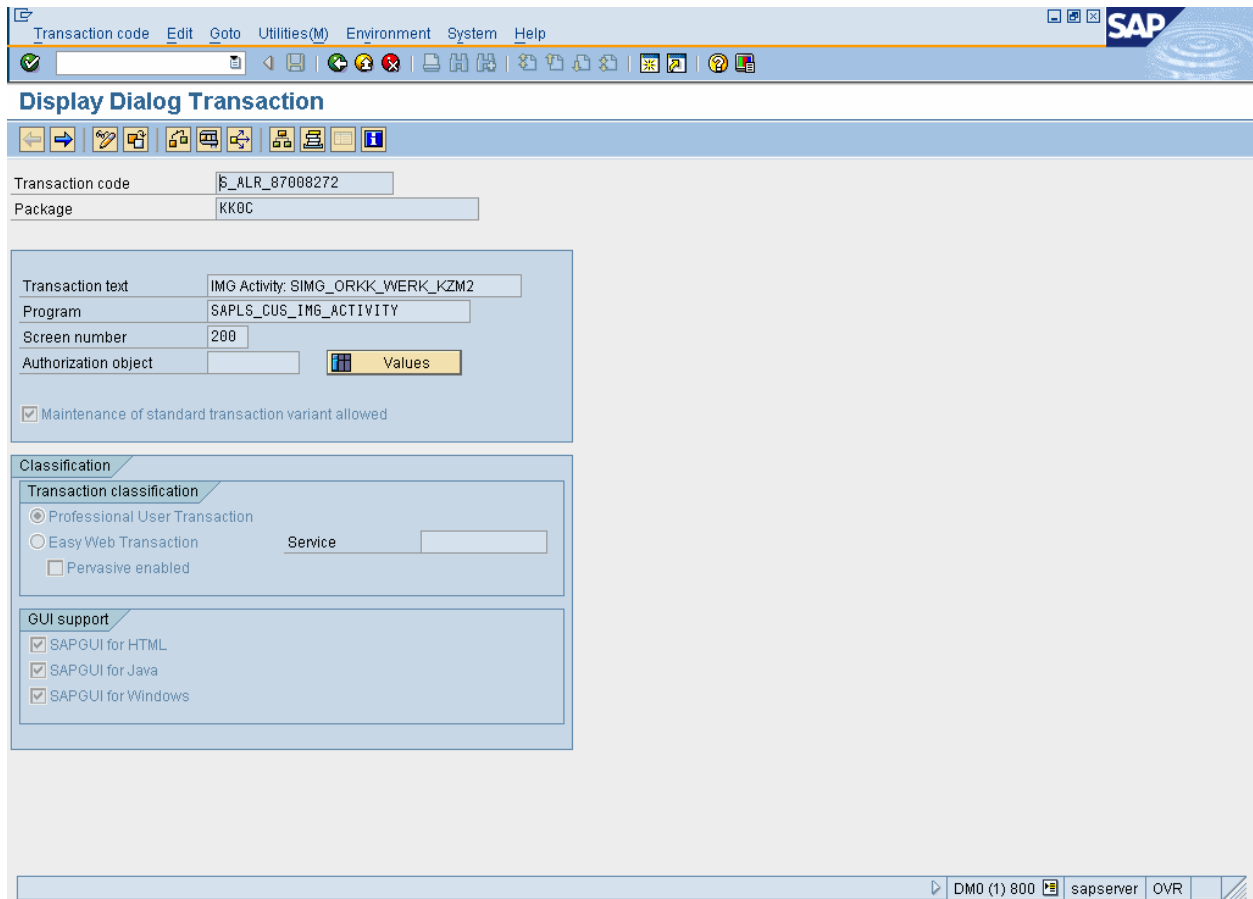
Where-used Transaction S_ALR_87008272 in Area menus (1 Hits)

Area menu ID	Short description
<input type="checkbox"/> KKSM	Product Cost by Order

DM0 (1) 800 sapservers OVR

Therefore the area menu is KKSM

Click 



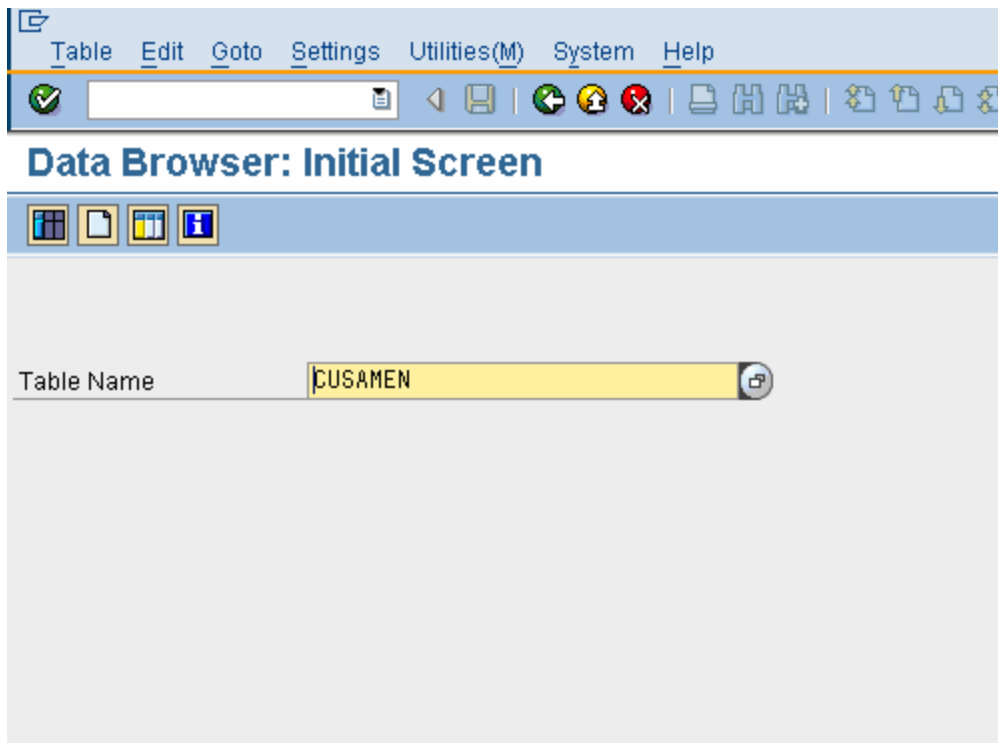
And the IMG activity is SIMG_ORKK_WERK_KZM2

Note down the 2 values above.

The IMG activity object **SIMG_ORKK_WERK_KZM2** needs to be updated in the table CUSAMEN in SE16

This should be updated in the development system and the table entry transported to the production system.

Use transaction code SE16 in the development system



Click 

Data Browser: Table CUSAMEN Select Entries 200

Check Table...

Table: CUSAMEN
 Displayed Fields: 6 of 6 Fixed Columns: 3 List Width 0250

<input type="checkbox"/>	Class	Doc.object	Menu name	Inactive	Sequence no.	Name
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLISSASE	MENUMCIO		0000	Settings for standard analyses
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLISSASE	MENUMCP0		0000	Settings for standard analyses
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLISSASE	MENUMCT0		0000	Settings for standard analyses
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLISSASE	MENUMCU0		0000	Settings for standard analyses
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLISSASE	MENUMCV0		0000	Settings for standard analyses
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMC00		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCA1		0000	Reset regeneration time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCB1		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCE0		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCH0		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCIO		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCP0		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCT0		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCU0		0000	Reset regeneration time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMSY	MENUMCV0		0000	Reset generation time stamp
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMC00		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCA1		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCB1		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCE0		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCH0		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCIO		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCP0		0000	Copy Management
<input type="checkbox"/>	SIMG	SIMG_CFMENUOLMCMCZ	MENUMCT0		0000	Copy Management

Click 

Table Entry Edit Goto Settings Environment System Help

Table CUSAMEN Insert

Reset Check Table...

Class

Doc.object

Menu name

inactive

Sequence no.

Name

Update the following:-

Table Entry Edit Goto Settings Environment System Help

Table CUSAMEN Insert

Reset Check Table...

Class


Doc.object

Menu name M

inactive

Sequence no.

Name

Click on 

Now select

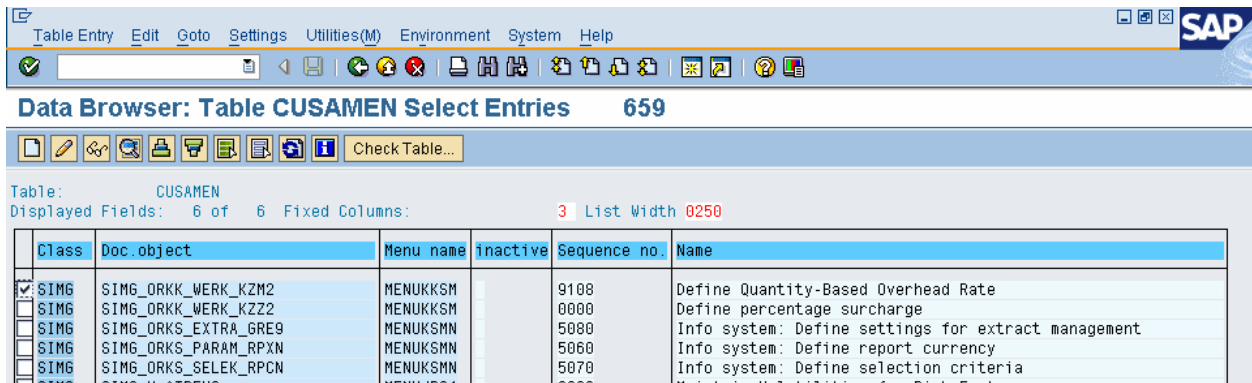


Table: CUSAMEN
Displayed Fields: 6 of 6 Fixed Columns: 3 List Width 0250

Class	Doc_object	Menu_name	inactive	Sequence no.	Name
<input checked="" type="checkbox"/> SIMG	SIMG_ORKK_WERK_KZM2	MENUKSM		9108	Define Quantity-Based Overhead Rate
<input type="checkbox"/> SIMG	SIMG_ORKK_WERK_KZZ2	MENUKSM		0000	Define percentage surcharge
<input type="checkbox"/> SIMG	SIMG_ORKS_EXTRA_GRE9	MENUKSMN		5080	Info system: Define settings for extract management
<input type="checkbox"/> SIMG	SIMG_ORKS_PARAM_RPXN	MENUKSMN		5060	Info system: Define report currency
<input type="checkbox"/> SIMG	SIMG_ORKS_SELEK_RPCN	MENUKSMN		5070	Info system: Define selection criteria

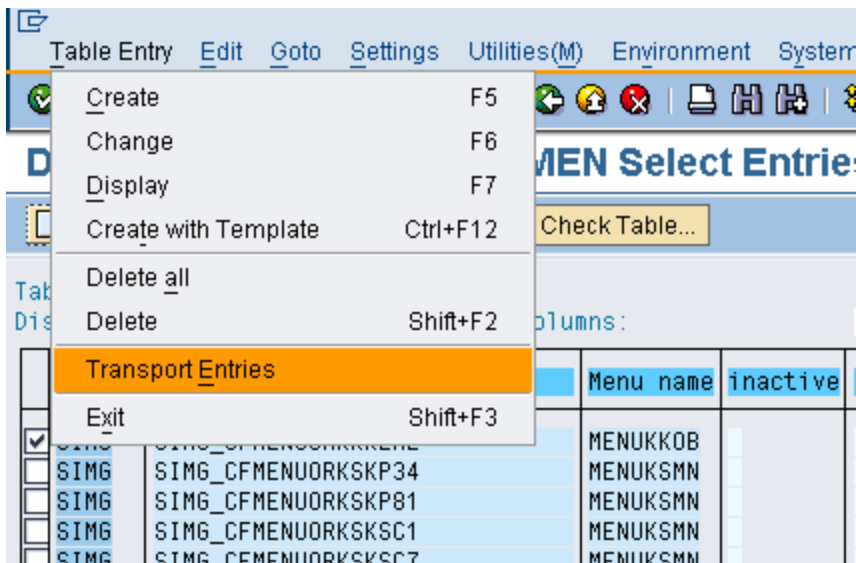


Table: CUSAMEN Select Entries
Displayed Fields: 6 of 6 Fixed Columns: 3 List Width 0250

Class	Doc_object	Menu_name	inactive
<input checked="" type="checkbox"/> SIMG	SIMG_ORKK_WERK_KZM2	MENUKSM	
<input type="checkbox"/> SIMG	SIMG_ORKK_WERK_KZZ2	MENUKSM	
<input type="checkbox"/> SIMG	SIMG_ORKS_EXTRA_GRE9	MENUKSMN	
<input type="checkbox"/> SIMG	SIMG_ORKS_PARAM_RPXN	MENUKSMN	
<input type="checkbox"/> SIMG	SIMG_ORKS_SELEK_RPCN	MENUKSMN	

- Create F5
- Change F6
- Display F7
- Create with Template Ctrl+F12
- Delete all
- Delete Shift+F2
- Transport Entries**
- Exit Shift+F3

Table Entry Edit Goto Settings Utilities(M) Environment System Help

Data Browser: Table CUSAMEN Select Entries 659

Check Table...

Table: CUSAMEN
 Displayed Fields: 6 of 6 Fixed Columns: 3 List Width 8250

Prompt for Workbench request

Request


Short Description

Own Requests

<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSKSV1	MENUKSMN		9105	Actual
<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSKSV7	MENUKSMN		9101	Planni
<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSKSW1	MENUKSMN		9104	Actual
<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSKSW7	MENUKSMN		9100	Planni
<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSOB08	MENUCEMN		1030	Currer
<input type="checkbox"/>	SIMG	SIMG_CFMENUORKSOB08	MENUCPMN		0001	Currer




Click 

Create Request ✕

Request	<input type="text" value="Workbench request"/>		
Short description	<input type="text" value="customizing transaction for overhead rate directly maint P"/>		
 Project	<input type="text"/>		
Owner	<input type="text" value="SAPUSER"/>	Source client	<input type="text" value="800"/>
Status	<input type="text" value="New"/>	Target	<input type="text"/>
Last changed	<input type="text" value="22.08.2007"/> <input type="text" value="04:48:12"/>		

Tasks

User	<input type="text"/>
SAPUSER	<input type="text"/>
	<input type="text"/>
	<input type="text"/>
	<input type="text"/>
	<input type="text"/>
	<input type="text"/>

Click 

Table Entry Edit Goto Settings Utilities(M) Environment System Help

Data Browser: Table CUSAMEN Select Entries 659

Table: CUSAMEN
 Displayed Fields: 6 of 6 Fixed Columns: 3 List Width 0250

Prompt for Workbench request

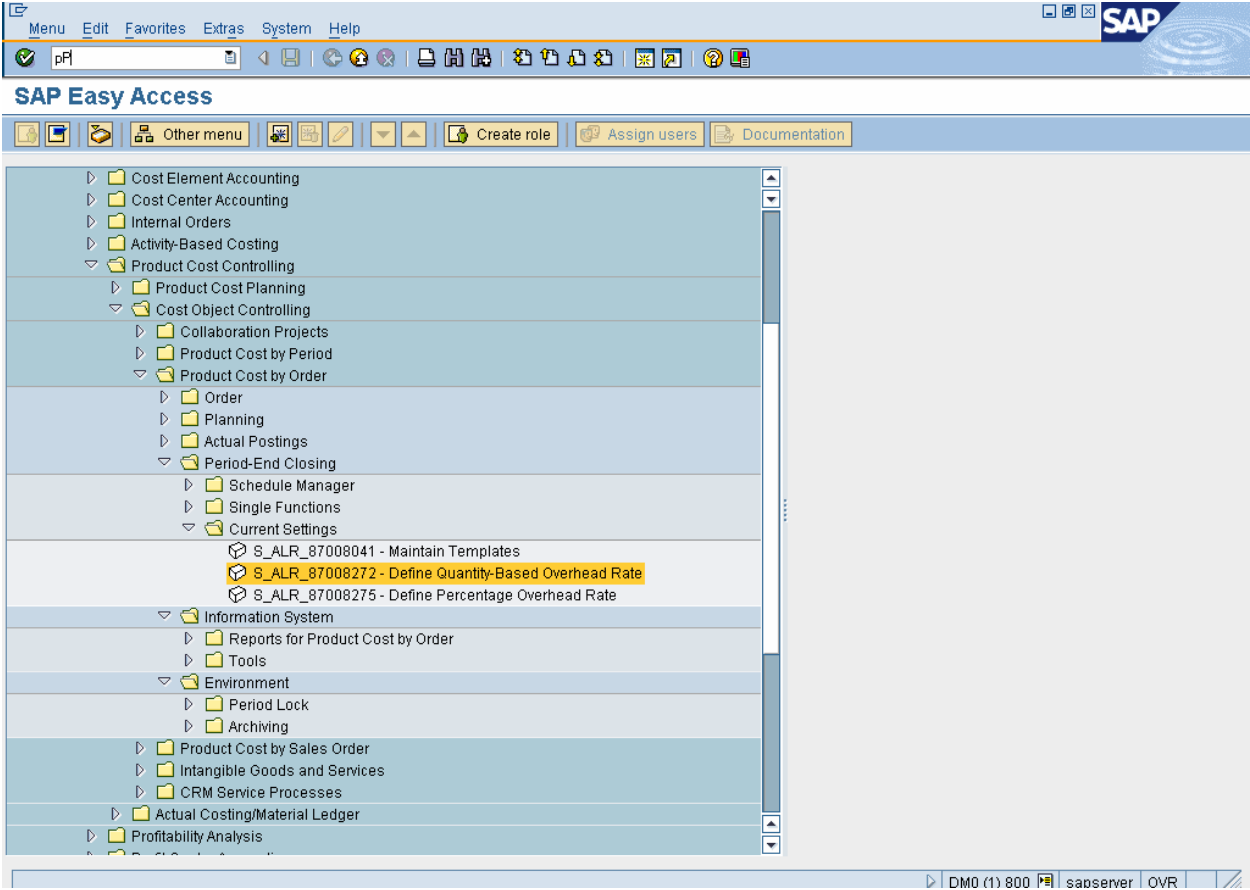
Request: DM0K900006 Workbench request
 Short Description: Customizing transaction for overhead rate directly maint P

Own Requests

SIMG	SIMG_V_DFCU30	MENU	0000	Define General Volatilities
SIMG	SIMG_V_DFCU30	MENUFZMN	0000	Define General Volatilities
SIMG	SIMG_V_KLNT01	MENUJB12	0002	Define Netting Groups
SIMG	SIMG_V_KLRRFINDDF	MENUJB12	0001	Define Recovery Rates
SIMG	SIMG_WAEHRUNGSPFLEGE	MENUJB02	0000	Maintain Exchange Rates
SIMG	SIMG_WAEHRUNGSPFLEGE	MENUJB04	0000	Enter Exchange Rates
SIMG	SIMG_WF18SWD	MENUSWLD	0007	Activate automatic monitoring of in
SIMG	SIMG_ZINSWERTE	MENUJB04	0000	Enter reference interest rates
SIMG	STAMMDATEN_DF	MENUFZMN	0001	Automatic entry of data in the trans

Transport the above request to your Production system.

After transporting the request you will now be able to directly maintain the settings in the production system.



Change View "Quantity-based overhead": Overview

Dialog Structure

- Quantity-based overhead
 - Details

List Where-Used List

O/H Rate	Name	Dependency	Description
C100	Material OH	D000	Overhead Type
C110	Material OH/OH Surch	D010	Overhead Type/OH Key
C120	Material OH/Plant	D020	Overhead Type/Plant
C130	Material OH/CCode	D030	Overhead Type/Company Code
C140	Material OH/BArea	D040	Overhead Type/Business Area
C150	Material OH/OType	D050	Overhead Type/Order Type
C160	Material OH/OType	D060	Overhead Type/Order Catg.
0300	Material OH	D000	Overhead Type

Position... Entry 1 of 8

DM0 (1) 800 sapservers OVR

Hope you enjoyed having this additional knowledge.

If you liked it please circulate this material amongst your friends and colleagues.
