

I upload the activity type price

Process: [Product Costing](#)

Responsibility area: [Manage Activity Type Price](#)

Scope

WW

Frequency

On demand

References

- [OP.036](#)
- [OP.036](#)

Attachments

[Template ZWFA47A.xlsx](#)

xx << I upload the activity type price
>> xx

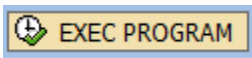
Guideline

I get informed that a new activity needs to be created via SYRA
In PF2

STEP 1

Enter transaction **Z1K_ACTUAL** in the transaction field of main menu.

Click on the line **Z1K_ULKB21** and then in EXEC PROGRAM



CO MENU for EXCEL FILE upload

INFO for PROGRAM

EXEC PROGRAM

Download Example

Menu of the program to UPLoad ACTUAL postings

XXXX XXX XXXXX X X XXXX X

X X X X X X X X X X

XXXX X X X X XXXX X

X X XXX X XXXX X X XXXX

Click on a line to select the program and choose a function (icon on top of page):
i to display the program documentation
to run the program
to download an example of the EXCEL file
a window asks you for a file name and creates an excel file on your PC
then you can open the file to see the exemple

Z1K_ULKB21	Upload Activity Type posting on Ctr/WBS/Order/Network
Z1K_ULKB21_DE	Upload Activity Type posting on Ctr/WBS/Order/Operation/Network
Z1K_UPLOAD_RATIOS	Upload ACTUAL Statistical Ratio Postings(KB31)
Z1K_ULKB11	Upload ACTUAL Reposting (KB11)
Z1K_ULKB11_ORDER	Upload ACTUAL Reposting (KB11) SENDER=ORDER

STEP 2

Enter a document date and define the following fields:

- **Test Run:** X - test mod (the file is check but no Batch Input or Postings are generated) / (space) – Real mode.

Run transaction KB21N and enter the document number previously collected;

**Note**

You can also check CO objects receivers using report ZACT running transaction GR55.

Display Direct Activity Allocation

Entry data

Additional info

Doc. date

30.01.2009

Postg. date

30.01.2009

Period

1

DocumentNo

311322731

Doc. text

Scrn. variant

Cost center

List entry

ItemNo.	Send. Cctr	SAy/Typ	Rec. Cctr	Total quantity	UM	Text	Amount	Curr.	Cost elem.
0001	SN16200150	B26212	SN14100900	372,56	PRTABO	IAM Bibliotheque 01-2009	372,56	EUR	91620SN112
0002	SN16200150	B26212	SN14100920	541,90	PRTABO	IAM Bibliotheque 01-2009	541,90	EUR	91620SN112
0003	SN16200150	B26212	SN14101000	33,87	PRTABO	IAM Bibliotheque 01-2009	33,87	EUR	91620SN112
0004	SN16200150	B26212	SN14101110	372,56	PRTABO	IAM Bibliotheque 01-2009	372,56	EUR	91620SN112
0005	SN16200150	B26212	SN14101120	101,61	PRTABO	IAM Bibliotheque 01-2009	101,61	EUR	91620SN112
0006	SN16200150	B26212	SN14102000	237,08	PRTABO	IAM Bibliotheque 01-2009	237,08	EUR	91620SN112
0007	SN16200150	B26212	SN14102160	33,87	PRTABO	IAM Bibliotheque 01-2009	33,87	EUR	91620SN112
0008	SN16200150	B26212	SN14102161	135,48	PRTABO	IAM Bibliotheque 01-2009	135,48	EUR	91620SN112
0009	SN16200150	B26212	SN14102162	101,61	PRTABO	IAM Bibliotheque 01-2009	101,61	EUR	91620SN112
0010	SN16200150	B26212	SN14102200	33,87	PRTABO	IAM Bibliotheque 01-2009	33,87	EUR	91620SN112
0011	SN16200150	B26212	SN14102200	372,56	PRTABO	IAM Bibliotheque 01-2009	372,56	EUR	91620SN112
0012	SN16200150	B26212	SN14102310	135,48	PRTABO	IAM Bibliotheque 01-2009	135,48	EUR	91620SN112
0013	SN16200150	B26212	SN16200111	101,61	PRTABO	IAM Bibliotheque 01-2009	101,61	EUR	91620SN112

STEP 1

Before starting the upload there are 2 important steps that must be done:

- 1) Choose the correct layout on transaction KP06:
- Go to transaction KP06
 - Go to "Settings"
 - Choose "Set planner profile"
 - Select: SAP102 "Release 3.0 /3.1 CO-OM: Acty Input/ATyp /StKF"
 - Go back and leave the transaction KP06.
- 2) Assign the prices on transaction KP26:
- Go to transaction KP26
 - Enter the Sender CC and the Activity Type:
- Enter the price

Set Planner Profile

Planner profile

SAP102

✓ ↶ ⓘ

📄 User master record ✕

Variables

Version

0

Plan/Act - Version

From period

1

January

To period

12

December

Fiscal year

2010

Cost center

WN16400009

to

Cost center group

E_0240

Activity type

Z264A1

BSC HR Admin EU - Services PA,

to

or group

Version

0

Plan/Act - Version

Period

1

To

12

Fiscal year

2010

STEP 2

Enter transaction Z1K_PLANNING in the transaction field of main menu.

Then click on line Z1K_KP06_ACT and EXEC PROGRAM

EXEC PROGRAM

CO MENU for EXCEL FILE upload

INFO for PROGRAM

EXEC PROGRAM

Download Exemple

Menu of the program to UPLOAD PLAN postings

XXXX X XXXX X X

X X X X X XX X

XXXX X XXXX X XX

X XXXX X X X X

Click on a line to select the program and choose a function (icon on top of page):

📘 to display the program documentation

🔍 to run the program

📄 to download an exemple of the EXCEL file

a window asks you for a file name and creates an excel file on your PC then you can open the file to see the exemple

Z1K_PLANN	Planning Cost Elements on CostCtr/WBS
Z1K_KP06_ACT	Planning CostElements on CostCtr-Activity (KP06)
Z1K_KP06_ACT	Planning Activity QTY on CostCtr/Order (KP06/KPF6)
Z1K_PLANNRATIOS	Planning Ratios

STEP 3

Click the first program **CC or Order**

After, you'll get a screen, where you will have to choose the following options:

- "BTCI Name"
- "User"
- "Keep" (for batch session caption in SM35);
- "Test Run"
- Year and periods
- "Distribution Key = 1"

Press Execute  and define the path of the file.

Double click on a line to start the program

CC or ORDER  Planning **FIXED** QTY on CostCtr/Order (KP06/KPF6)

CC/ACTIVITY  Planning **FIXED** **VARIABLE** QTY on CostCtr-Activity (KP06)

BTCI Name PT300185

USER PT300185

☒ keep

Holddate

NODATA /

☐ Small Log ?

PLANNING FIXED qty on CC or ORDER

File name c:\avorokp06.bt

☒ Receiver: CostCtr allowed ?
KP06 - Layout for Cost Center as Receiver: 1-102

☐ Receiver: Order allowed ?
KPF6 - Layout for Order as Receiver: 1-402

☒ TEST RUN: No Session Created

Version 0

Period FROM 001

Period TO 012

YEAR 2010

Distribution KEY (1=equal dis) 1

Controlling area CHEF

STEP 4

After executing in test mode, go back and remove the flag from the "Test Mode".

Import from a Local File

File name C:\Documents and Settings\pt300185\Desktop\0240 act.bt

Data format DAT

Transfer 

You'll get an warning message, press "Continue" and then you'll have the outcome of the upload.

DO NOT FORGET!

SET THE CORRECT PLANNER PROFILE

SWITCH OFF -DYNPRO STANDARD SIZE- in SM35

Continue

ctr	Receiver	SenderCC	Activ.	Quantity	Receiver
Batch-Input will be created					
Create group	PT300185				
BDC_OPEN_GROUP	returncode: 0				
1 UN10500001	<== UN16400009 Z264A1 11				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Peroxygens Engineeri				
2 UN1260000A	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Environment Dept				
3 UN1270000X	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Safety Services				
4 UN13100001	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Purchasing				
5 UN13100002	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Supply Chain Stores				
6 UN16110002	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= SIS BSC Business Sol				
7 UN16110003	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= SIS BSC Infrastruct.				
8 UN16200003	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Managing Director				
9 UN16300000	<== UN16400009 Z264A1 6				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Finance Management				
10 UN16300003	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Tax Management				
11 UN16300004	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Credit Management				
12 UN16400001	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Personnel Dept				
13 UN16400009	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= BSC HR Administratio				
14 UN16500000	<== UN16400009 Z264A1 3				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Legal Department				
15 UN16700000	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Total Quality				
16 UN16100000	<== UN16400009 Z264A1 3				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Sales & Mktng GB				
17 UN16100002	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Sales & Mar Soda Ash				
18 UN16200004	<== UN16400009 Z264A1 6				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= PAX - Europe				
19 UN16200006	<== UN16400009 Z264A1 2				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= H202 TECHN SUPPORT				
20 UN16200012	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= PEROXIDE BPIM				
21 UN16300000	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Sup Chain-Management				
22 UN16310000	<== UN16400009 Z264A1 1				
BDC_INSERT	KP06 returncode: 0 RECORD: 0 CC= Sup Chain-Logistics				
23 UN16400200	<== UN16400009 Z264A1 2				
	CC= CBD Health Inorganic				

Go to transaction SM35 and process the batch input (unflagging the option "Dynpro Standard Size").

After running the batch input session, the system won't give us any document number. In order to be sure that the upload was correctly done, go to transaction **GR55** (report **1LLV**) or **S_ALR_87013630**, choosing "Plan Version: 0" and the company code.

Activity types: receivers

Activity types	Scheduled activity	Planned activity	Plan	Sched	Active
3105AB PREST-LJ FFT	16 100,00 FRT	16 100,00 FRT			
2265B1 Legal service (RM)	2 234 700,00 H	2 234 700,00 H			
2265L1 Legal coordination f	23,00 H	23,00 H			
2265L2 Legal subscription	550 000,00 H	550 000,00 H			
Total					

In WP2

STEP 1

I prepare the file to be uploaded with:

1. Controlling area
2. Sender cost center
3. Activity Type
4. Receivers: it can be a WBS, a Cost center or an order
5. Personnel number (not compulsory)
6. Quantity
7. Item text
8. "X"

Delete columns headings & empty rows.

Controlling Area	Sender Cost Center	Activity Type	Receiver WBS	Receiver Cost Center	Receiver Order	Personnel Number	Quantity	Item Text	End of Record
2028	8229-5902	LABO	RR.GPC01.104				176,000	Timesheet 09/2015	X
2028	8229-5902	MONA	RR.GRC00M.001-B				24,000	Timesheet 09/2015	X
2028	8229-5902	LABO	RR.GPC01.104				152,000	Timesheet 09/2015	X

Controlling Area	Sender Cost Center	Activity Type	Receiver WBS	Receiver Cost Center	Receiver Order	Personnel Number	Quantity	Item Text	End of Record
2028	8229-5902	LABO	RR				176,000	Timesheet 09/2015	X
2028	8229-5902	MONA	RR				24,000	Timesheet 09/2015	X
2028	8229-5902	LABO	RR				152,000	Timesheet 09/2015	X

Save the file as type : CSV (Comma delimited)

Click yes if you have a message : "do you want to keep the workbook in the format?"

File name: SBS-FRM-DRTR-02-009 RCS Template ZWFA47A

Save as type: CSV (Comma delimited)

Microsoft Excel

SBS-FRM-DRTR-02-009 RCS Template ZWFA47A.csv may contain features that are not compatible with CSV (Comma delimited). Do you want to keep the workbook in this format?

- To keep this format, which leaves out any incompatible features, click Yes.
- To preserve the features, click No. Then save a copy in the latest Excel format.
- To see what might be lost, click Help.

Yes No Help

STEP 2

Start the transaction **ZWFA47A** and enter:

1. The file in csv format
2. Session that must be run with transaction SM35: ZWFA I + company + 3 characters
3. Controlling area
4. Version : 0
5. Document Header Text: Sales force case number
6. Posting Date & Document date : last day of the month
7. Select "production" to work with pre-established rates or select "consumption" to work with actual rates.

W1.5.4(003) Enter direct Activity allocation

Selection criteria

File IN: C:\Users\Desktop\SBS-FRM-DRTR-02-009 RCS

Session name: ZWFAI7424000

Controlling Area: 2028

Version: 0

Document Header Text: Case number

Posting Date: 31.03.2016

Document Date: 31.03.2016

Treatment type

☒ Production

☐ Consumption

☐ Create BTCL session

☐ Send BI execution

Execute



If you have a message "Do you want to grant access to this file?", click

Allow



Error messages must be solved before moving forward

For instance, if you have the message "Activity type xxx cannot be allocated from cost center xxxx-xxxx" it means that the budget was not entered with KP26.

MESSAGES LIST

Activity type LABO cannot be allocated from cost center 8229-5902
Activity type MONA cannot be allocated from cost center 8229-5902
Activity type LABO cannot be allocated from cost center 8229-5902

STEP 3

If no errors found, flag the options:

- Create BTCI session
- Send BI execution



Execute

A batch input is generated and automatically processed.

A message informs that the session was successfully processed

Selection criteria

File IN	C:\Users\crollier\Desktop\SBS-FRM-DRTR-02-009 RCS Te...
Session name	ZWFAI7424000
Controlling Area	2028
Version	0
Document Header Text	case number
Posting Date	31.03.2016
Document Date	31.03.2016

Treatment type

☒ Production
☐ Consumption

☒ Create BTCI session
☒ Send BI execution

Batch input: Process all sessions still to be processed 30.03.2016					
Time	Session	Date	Time	Job no.	Queue ID
15:54:53	ZWFAI7224000	30.03.2016	15:54:52	15545300	16033015545246624837

1 Session(s) selected to be processed
1 Session(s) successfully processed

STEP 4

Go to SM35 to see documents posted

Batch Input Log for Session ZWFAI7224000

Choose

Log attributes

Name	ZWFAI7224000	Queue ID	16033015545246624837	User	PF300122
Created On	30.03.2016	TemSe ID	SDCL0524662483754653	☐ Details	

Time	Message	Transac...	Index	Modul	Sc...	I...	T.M.	M...
15:54:53	Session ZWFAI7224000 is being processed by user PF300122 in mode		0		0	S	00	300
15:54:53	The document date is in the future; check the date.	KB21	1	SAFMG23B	1001	1	W	BP 099
15:54:53	The posting date is in the future; check the date.	KB21	1	SAFMG23B	1001	1	W	BP 099
15:54:53	Item 001 WBS element B1.110209.42523 budget exceeded	KB21	1	SAFMG23B	2999	6	W	BP 603
15:54:57	Document is posted under number 303066001	KB21	1		0	S	BP	003
15:54:57	Processing statistics		0		0	S	00	370
15:54:57	1 transactions read		0		0	S	00	343
15:54:57	1 transactions processed		0		0	S	00	364
15:54:57	0 transactions with errors		0		0	S	00	345
15:54:57	0 transactions deleted		0		0	S	00	346
15:54:57	Batch input processing ended		0		0	S	00	382

You can display the document with the transaction KB23N and check that it corresponds to what was expected

Display Direct Activity Allocation

Entry Data Additional Info

Doc. Date 31.03.2016
Postg Date 31.03.2016
DocumentNo 303066001
Doc. Text case number 0001

Period 3
Number Ranges

Scrn var. Cost center Input Type List Entry

ItemNo.	Send. Cctr	SAtyTyp	Rec. Cctr	Total Quantity	UM	Text	Amount
0001	0249-5518	IT2		5,00	DAY	SBS Timesheets NA 07&08.15	
0002	0249-5518	IT2		18,00	DAY	SBS Timesheets NA 07&08.15	
0003	0249-5518	IT2		16,00	DAY	SBS Timesheets NA 07&08.15	

And check the cost center with the transaction KSB1

Layout		/YKLEIBER		Active	
Cost Center		0249-5518		IS INFRA - ARCH&PROJ	
Report currency					

Cost element name	Doc. Date	Postg Date	Σ	Quantity	PUM	Σ	Val in rep. cur.	Name	User Name	CO object name	Cost Elem.	Cost Center
Expert - Timesheet	31.03.2016	31.03.2016		5,00-	DAY		3.630,30-	SBS Timesheets NA 07&08.15	PT300122	IS INFRA - ARCH&PROJ ...	99430133	0249-5518
Expert - Timesheet	31.03.2016	31.03.2016		18,00-	DAY		13.069,08-	SBS Timesheets NA 07&08.15	PT300122	IS INFRA - ARCH&PROJ ...		
Expert - Timesheet	31.03.2016	31.03.2016		16,00-	DAY		11.616,96-	SBS Timesheets NA 07&08.15	PT300122	IS INFRA - ARCH&PROJ ...		
				39,00-	DAY		28.316,34-				IS INFRA - ARCH&PR...	0249-5518
				39,00-	DAY		28.316,34-					

I notify the requester