

How to correct the integrated margins

How to get the correct integrated margins when the material does not have the correct procurement code

- [The case to solve](#)
- [The data flow](#)
- [The procedure](#)

The case to solve

When the special procurement code is wrong into RCS, the computation of the integrated margin is wrong. Even if the correction is done in RCS, it is no more possible to have a retroactive computation in RCS. So the only way to have correct values in BW, is to correct directly in BW.

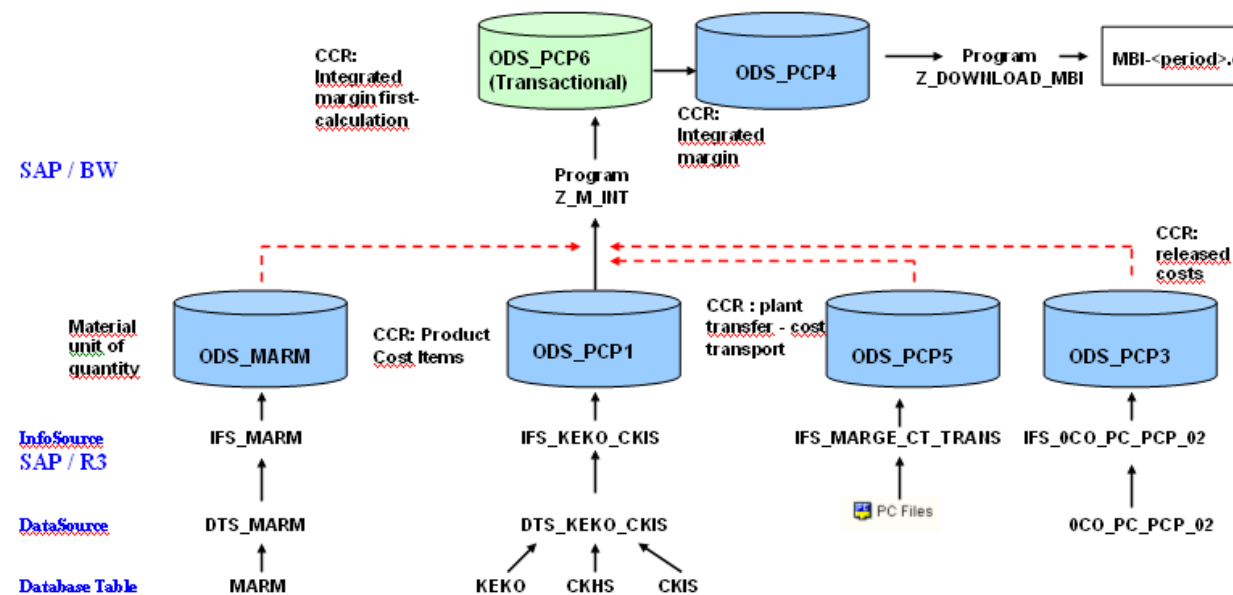
To do this, all the process has to replay, starting from the extraction of the "CCR". The different steps are described below:

1. To extract once again the CCR in the PSA
2. To correct the PSA in order to put the correct setting
3. Launch the computation process
4. Generate the file for BO
5. Load the file into BO

For the example, we are going to correct the setting of the material 72841 in the plant 0228 for the March costing period. The material is built in the plant 7822 and sell from the plant 0228.

Because the procurement code was wrong for this material, we do not have the correct information for the issuing plant. This is this setting which have to correct.

The data flow



The procedure

1. To extract once again the CCR in the PSA

Before to start the extraction, you have to know the following information:

Costing date (0COSTDATE) = 01.03.2010

Material number (C_MATNR) = 72841

Plant (0PLANT) = 0228

The data have to be loaded in the ODS_PCP1 form the DTS_KEKO_CKIS but only in the PSA

CCR: Product Cost Items	ODS_PCP1	Manage	
ODSO ODS_PCP1 -> ODSO ODS_PCP1	0MA23QD9M7G9UW3...	Change	
ODS_PCP1 IFS_KEKO_CKIS	3XZH7BQH5KEAKZQY...	Change	
CCR Items	IFS_KEKO_CKIS	Change	InfoSources
from Cost components for WVP1	DTS_KEKO_CKIS	Change	
Cost components	DTS_KEKO_CKIS	Change	DataSources WVP1_400
DTS_KEKO_CKIS	ZPAK_4H22COURIIM12...	Schedule	DataSources
IFS_KEKO_CKIS FULL Period	ZPAK_4284DY5MUME...	Schedule	DataSources

Once the infopackage is open, you have to enter the correct selection:

InfoPackage	DTS_KEKO_CKIS(ZPAK_4H22COURIIM120FE0NESD808C)										
InfoSource	CCR Items(IFS_KEKO_CKIS)										
DataSource	Cost components(DTS_KEKO_CKIS)										
Data Type	Transaction Dat										
Source System	WVP1 Client 400(WVP1_400)										
Last Changed By	S8053083	Date	10.12.2010	Time	17:24:15						

Data Selection
Processing
Data Targets
Update
Schedule

Load transaction data from the source system

Enter Selections (Optional):

InfoObject	Technical Na	Description	From Value	To Value	Ty	De	Type (Variab	R	Data	Field L	Conver
C_KALNR	KALNR	Cost Estimate Number							NUMC	12	
0COSTDATE	KADKY	Costing Date (Key)	01.03.2010						DATS	8	
0COSTVAR	BWVAR	Valuation Variant in C							CHAR	3	
C_MATNR	MATNR	Material Number	72841						CHAR	20	MATN1
0PLANT	ZH_WERKS	Plant	7822						CHAR	4	
0PLANT	ZH_WERKS	Plant	0228						CHAR	4	
	KADAT	Costing Date From							DATS	8	
	BIDAT	Costing Date To							DATS	8	
0FISCYEAR	BDATJ	Posting date YYYY							NUMC	6	GJAHR
0FISCPER3	PPER	Posting period							NUMC	3	
	FEH_STA	Costing Status							CHAR	2	

☒ Check
☐ Use Conversion Routine

Be sure now that the data will be loaded in the PSA only.

InfoPackage	DTS_KEKO_CKIS(ZPAK_4H22COURIIM120FE0NESD808C)		
InfoSource	CCR Items(IFS_KEKO_CKIS)		
DataSource	Cost components(DTS_KEKO_CKIS)		
Data Type	Transaction Dat		
Source System	WP1_Client 400(WP1_400)		
Last Changed By	S8053083	Date	10.12.2010
		Time	13:34:38

Data Selection
Processing
Data Targets
Update
Schedule

☐ Consistency check for characteristic values in transfer rules

Update Data...

☐ PSA and then into Data Targets (Package by Package)

☐ PSA and Data Targets in Parallel (Package by Package)

☒ Only PSA
☐ Update Subsequently in Data Targets

☐ Data Targets Only

2. To correct the PSA in order to put the correct setting

First you have to check if the data loading is well finished into the PSA, go to the monitor for this.

All
Filter
Details

Monitor

08.12.2010
10.12.2010

WP1_400 (WP1 Client 400)

successful (1)

13 : xx o'clock

IFS_KEKO_CKIS (CCR Items)

DTS_KEKO_CKIS

13:34:32 (24 From 24 Records)

Header
Status
PSA maintenance (Ctrl+F8)

Total
Technical
All IDocs processed successfully

Request successfully loaded into PSA - start further update

Diagnosis
The request has as data target "only PSA". It arrived there successfully.

System Response
The request has not yet been updated into the data targets.

Procedure
You can now trigger the update manually. The final target is determined in the request tables. You do not have to make any further settings.

Select the loading and click on the "PSA Maintenance" button , the following screen will appear.

Selection of data packets for editing

Data Pk	Number of Records
000001	24

Selecting....

...No. of Records: 1000

...with Status: All records

Continue (Enter)

Click on the continue button to have the list of all the records which are in the PSA

Maintenance of PSA Data Request *REQU_1PWYM5WYFBMXAZPX2UJX9E0*

Data records to be edited

Change (F7)	Costs ente	Unit cost	Material	Plant	Valuation	Issuing Plant	Valuation	Controllin	Production	Bill of ma	BOM usage	Alternativ	Lot St...	Unit of ...	Fiscal yea	Posting pe
ZFO	1		0000000000000118746	7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	2			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	3			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	4			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	5			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	6			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	7			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	8			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	9			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	10			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	11			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZFO	12			7822	7822	7822		Z006	KTR1	00073567	1	01	1.000	KG	2010	11
ZEP	1			0228	0228	7822		Z001					1.000	KG	2010	11
ZFO	1		0000000000000072841	7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	2			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	3			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	4			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	5			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	6			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	7			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	8			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	9			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZFO	10			7822	7822	7822		Z006	POC1	00048790	1	01	1.000	TO	2010	11
ZEP	1			0228	0228	0228		Z001					1.000	TO	2010	11

Now, you have to identify which record to correct. In our example it is the record for the plant 0228 which have to come from plant 7822. But in the selected record, you can see that issuing plant is not 7822 but again 0228.

Once the record is selected, click on the  button to edit the record and move until to see the field to correct (Issuing Plant).

Single record change

Unit of measure	T0
Fiscal year	2010
Posting period	011
Item Category Cost E	I
Cost Element	0098150974
Cost Component	100
Sender Company Code	
Issuing Plant	0228
BOM Component	000000000000072841
Price unit	1.000
Amount	8.175.670,04
Fixed amount	n nn

✓ ✗

Right now, put the correct value in the issuing plant field

Single record change

Unit of measure	T0
Fiscal year	2010
Posting period	011
Item Category Cost E	I
Cost Element	0098150974
Cost Component	100
Sender Company Code	
Issuing Plant	7822
BOM Component	000000000000072841
Price unit	1.000
Amount	8.175.670,04
Fixed amount	n nn

✓ ✗

Once the correct value is entered, the record is identified as modified

Maintenance of PSA Data Save (Ctrl+S) REQU_1PWYM5WYFBMXAZPX2UJX9E0

Data records to be edited

Status	DataPacket	Data Rec.	Ledger for	Reference	Cost estim	Costing	Costing Date	Costing	Costing Va	Costs ente	Unit cost	Material	Plant	Valuation	Issuing Plant	Valu
✓	1	12	00	0	102050379	01	01.11.2010	1	ZFO		1	000000000000118746	7822	7822	7822	
✓	1	13	00	0	102050379	01	01.11.2010	1	ZFO		2		7822	7822	7822	
✓	1	14	00	0	102050379	01	01.11.2010	1	ZFO		3		7822	7822	7822	
✓	1	15	00	0	102050379	01	01.11.2010	1	ZFO		4		7822	7822	7822	
✓	1	16	00	0	102050379	01	01.11.2010	1	ZFO		5		7822	7822	7822	
✓	1	17	00	0	102050379	01	01.11.2010	1	ZFO		6		7822	7822	7822	
✓	1	18	00	0	102050379	01	01.11.2010	1	ZFO		7		7822	7822	7822	
✓	1	19	00	0	102050379	01	01.11.2010	1	ZFO		8		7822	7822	7822	
✓	1	20	00	0	102050379	01	01.11.2010	1	ZFO		9		7822	7822	7822	
✓	1	21	00	0	102050379	01	01.11.2010	1	ZFO		10		7822	7822	7822	
✓	1	22	00	0	102050379	01	01.11.2010	1	ZFO		11		7822	7822	7822	
✓	1	23	00	0	102050379	01	01.11.2010	1	ZFO		12		7822	7822	7822	
✓	1	24	00	0	102050559	01	01.11.2010	1	ZEP		1		0228	0228	7822	
✓	1	1	00	0	101341039	01	01.11.2010	1	ZFO		1	000000000000072841	7822	7822	7822	
✓	1	2	00	0	101341039	01	01.11.2010	1	ZFO		2		7822	7822	7822	
✓	1	3	00	0	101341039	01	01.11.2010	1	ZFO		3		7822	7822	7822	
✓	1	4	00	0	101341039	01	01.11.2010	1	ZFO		4		7822	7822	7822	
✓	1	5	00	0	101341039	01	01.11.2010	1	ZFO		5		7822	7822	7822	
✓	1	6	00	0	101341039	01	01.11.2010	1	ZFO		6		7822	7822	7822	
✓	1	7	00	0	101341039	01	01.11.2010	1	ZFO		7		7822	7822	7822	
✓	1	8	00	0	101341039	01	01.11.2010	1	ZFO		8		7822	7822	7822	
✓	1	9	00	0	101341039	01	01.11.2010	1	ZFO		9		7822	7822	7822	
✓	1	10	00	0	101341039	01	01.11.2010	1	ZFO		10		7822	7822	7822	
✓	1	11	00	0	101992398	01	01.11.2010	1	ZEP		1		0228	0228	7822	

Click on the save button  and come back to the monitor screen.

Monitor - Administrator Workbench

The interface shows a tree view on the left with the following structure:

- Monitor
 - 08.12.2010
 - 10.12.2010
 - WP1_400 (WP1 Client 400)
 - successful (1)
 - 13: xx o/c
 - IFS_KEKO_CKIS (CCR Items)
 - DTS_KEKO_CKIS
 - 13:34:32 (24 From 24 Records)

The right pane shows the details for the selected record:

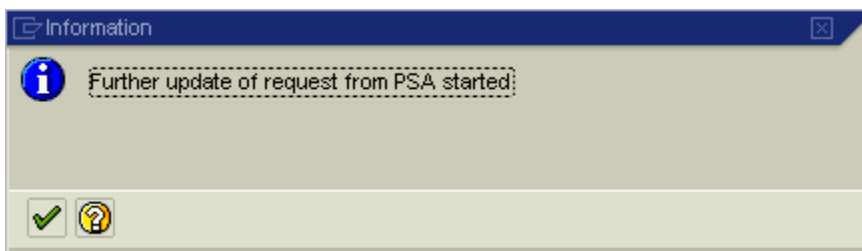
- Header: Status
- Total: All Docs processed successfully
- Technical: All Docs processed successfully
- Request successfully loaded into PSA - start further update
- Diagnosis: The request has as data target "only PSA". It arrived there successfully.
- System Response: The request has not yet been updated into the data targets.
- Procedure: You can now trigger the update manually. The final target is determined in the request tables. You do not have to make any further settings.

At the bottom, there are buttons for "Process manually" and "Step-by-Step Analysis".

To load the corrected data to the ODS_PCP1, the PSA has to be processed manually.

To do this click on the  **Process manually** button.

The following message will appear.



Click on the Continue button and refresh the monitor until to have the loading successfully ended.

Monitor - Administrator Workbench

The interface shows the same tree view as before, but the right pane is now a large image placeholder with a grid pattern.

Before to launch the computation, be sure that the request is well activated in the ODS_PCP1

InfoProvider Administration

Selectable Data Targets for Administration

Name	De	Technical Name	Table Type
CCR: Product Cost Items		ODS_PCP1	DataStore Object

Contents Requests Reconstruction

Requests from DataStore Object: CCR: Product Cost Items(ODS_PCP1)

Reque	Re	ID of R	Req	Loa	DTP/InfoPackage	Request Date	Update Date	Selection Conditions
805237		805238			DTS_KEKO_CKIS (ZPAK_4H	10.12.2010	10.12.2010	0COSTDATE=20101101;C_MATNR=0000000000
803301		803354			DTS_KEKO_CKIS (ZPAK_4H	08.12.2010	08.12.2010	0COSTDATE=20100801-20101001;C_MATNR=00
802121		802137			IFS_KEKO_CKIS FULL Period	07.12.2010	07.12.2010	0FISCYEAR=2010;0FISCPER3=011

The second step is now finished.

3. Launch the computation process

The program to compute the integrated margins is using the data coming from ODS_PCP1, ODS_PCP3, ODS_PCP5 and ODS_MARM and store the data in a transactional ODS which is ODS_PCP6.

So before to launch the computation, the ODS_PCP6 has to be emptied.

To empty the ODS_PCP6, you have to do a right-click on the ODS and select "delete data"

Data Warehousing Workbench: Modeling

Modeling

InfoProvider

- Product Cost Controlling
 - ODS: Product Cost Controlling
 - CCR: Product Cost Planning - All Cos
 - CCR Exploded Itemization
 - CO-PC: Manufacturing Costs per Proc
 - CO-PC: Manufacturing Costs per Proc
 - CO-PC: Manufacturing Costs per Proc
 - Stock valorisation by costing
 - CCR: plant transfert - cost transport
 - CCR: Integrated margin
 - CCR: Integrated margin first-calculation
 - CCR: Product Cost Items
 - ODSO ODS_PCP1 -> ODSO ODS
 - ODS_PCP1 IFS_KEKO_CKIS
 - CCR Items
 - from Cost component
 - Cost component
 - DTS_KEKO_CKIS
 - IFS_KEKO_CKIS

Display

Change

Copy...

Delete

Display Data Flow

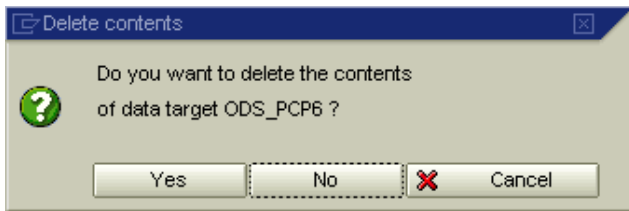
Object Overview

Manage

Display Data

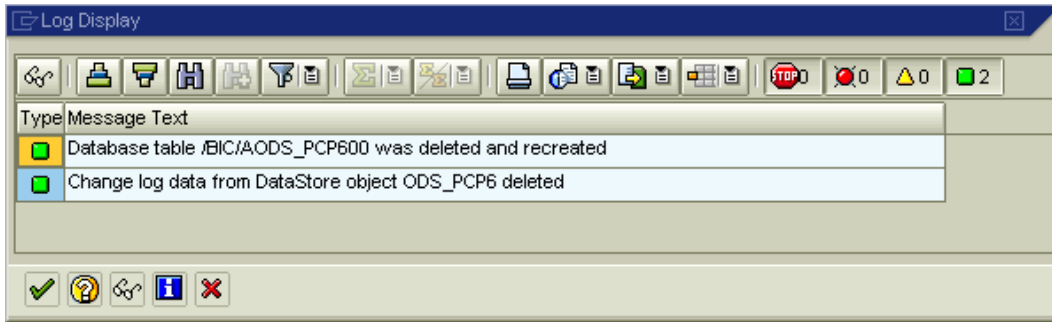
Delete Data

The confirmation message below will appear :



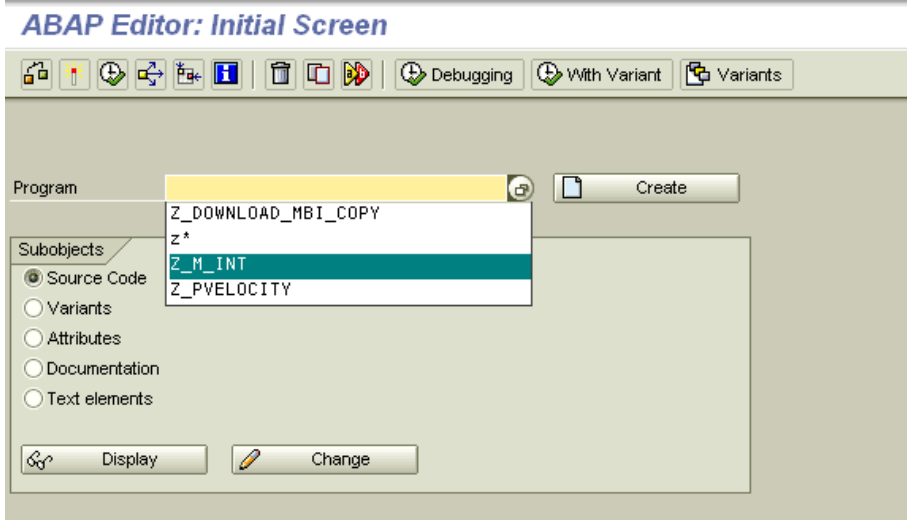
To empty the ODS_PCP6, you have to click on the Yes button.

Once the ODS is empty, the following screen will appear:

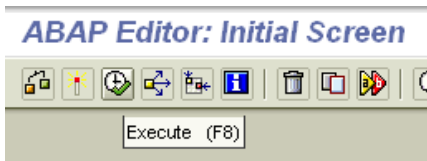


Once the ODS_PCP6 is empty, the program can be launch.

Launch the se38 transaction and select the Z_M_INT program.



Then click on the execute button or type on the F8 key on the keyboard.



The following selection screen will appear.

Select the correct period to compute the integrated margin, 003.2010 in our example.

Integrated Margin : ODS transactional loading

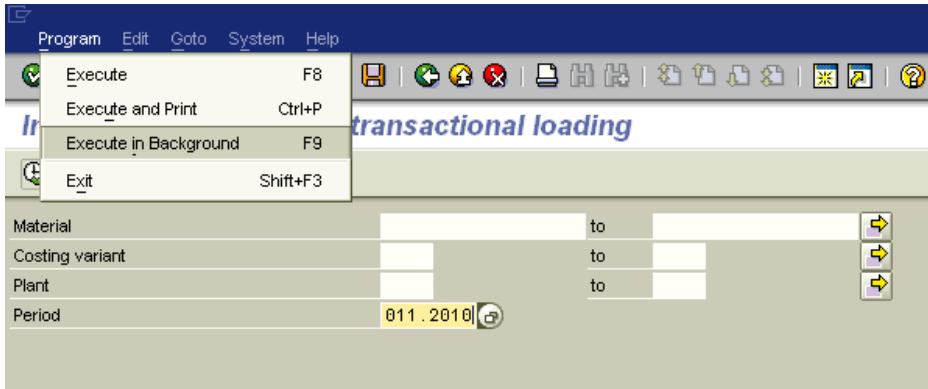
Material to

Costing variant to

Plant to

Period

Then launch the program in background after chose this option in the menu.



Once the program has been launched in background, with the sm37 transaction

Job Overview

Job overview from: 10.12.2010 at: : :
to: 10.12.2010 at: : :
Selected job names: *
Selected user names: S8053083

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

Job	Ln	Job Created	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:15	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:15	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:21	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:21	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:28	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:28	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:34	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:34	0	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ3496		S8053083	Finished	10.12.2010	08:19:40	0	0
BIBCTL_ESKHM7CJST76X1DDKWUKDDHEC		S8053083	Finished	10.12.2010	13:52:43	2	0
BIBCTL_ESKHM7CJST76X1DDKWUKDDHEC		S8053083	Finished	10.12.2010	13:52:49	0	0
BIREQU_4K4629ECNE503CL05EVRNR0V6		S8053083	Finished	10.12.2010	08:17:40	10	0
RSIMPCURR		S8053083	Finished	10.12.2010	08:10:18	23	18
RSIMPCURR		S8053083	Finished	10.12.2010	08:15:18	5	18
SEBCAST_PMP_0241		S8053083	Finished	10.12.2010	11:00:23	2	23
SEBCAST_PMP_0246		S8053083	Finished	10.12.2010	11:01:23	1	23
SEBCAST_PMP_0248		S8053083	Finished	10.12.2010	11:02:23	1	23
SEBCAST_PMP_0263_0269_0294		S8053083	Finished	10.12.2010	11:03:23	1	23
SEBCAST_PMP_0267		S8053083	Finished	10.12.2010	11:04:23	1	23
SEBCAST_PMP_7315		S8053083	Finished	10.12.2010	11:06:23	1	23
SEBCAST_PMP_CHARLOTTE_NIXON		S8053083	Finished	10.12.2010	11:07:23	1	23
SEBCAST_PMP_D0UG_KNAUER		S8053083	Finished	10.12.2010	11:08:23	1	23
Z_DOWNLOAD_MBI_COPY		S8053083	Finished	10.12.2010	08:50:36	46	0
Z_M_INT		S8053083	Active	10.12.2010	13:56:50	9	0
Z_M_INT		S8053083	Finished	10.12.2010	06:58:57	3.958	0

Once the program is finished, the Active line in the job overview screen will change to Finished:

Job Overview



Job overview from: 10.12.2010 at: : :
 to: 10.12.2010 at: : :
 Selected job names: *
 Selected user names: S8053083

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

Job	Ln	Job CreatedB	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:15	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:15	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:21	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:21	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:28	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:28	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:34	1	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:34	0	0
BIBCTL_6I2PLQAWT1M6Q72K8PLDQ349G		S8053083	Finished	10.12.2010	08:19:40	0	0
BIBCTL_E5KHM7CJST76X1DDKWUKDDHEC		S8053083	Finished	10.12.2010	13:52:43	2	0
BIBCTL_E5KHM7CJST76X1DDKWUKDDHEC		S8053083	Finished	10.12.2010	13:52:49	0	0
BIREQU_4K4629ECNE503CL05EVRNR0V6		S8053083	Finished	10.12.2010	08:17:40	10	0
RSIMPCURR		S8053083	Finished	10.12.2010	00:10:18	23	18
RSIMPCURR		S8053083	Finished	10.12.2010	00:15:18	5	18
SEBCAST_PMP_0241		S8053083	Finished	10.12.2010	11:00:23	2	23
SEBCAST_PMP_0246		S8053083	Finished	10.12.2010	11:01:23	1	23
SEBCAST_PMP_0248		S8053083	Finished	10.12.2010	11:02:23	1	23
SEBCAST_PMP_0263_0269_0294		S8053083	Finished	10.12.2010	11:03:23	1	23
SEBCAST_PMP_0267		S8053083	Finished	10.12.2010	11:04:23	1	23
SEBCAST_PMP_7315		S8053083	Finished	10.12.2010	11:06:23	1	23
SEBCAST_PMP_CHARLOTTE_NIXON		S8053083	Finished	10.12.2010	11:07:23	1	23
SEBCAST_PMP_DOUG_KNAUER		S8053083	Finished	10.12.2010	11:08:23	1	23
Z_DOWNLOAD_MBI_COPY		S8053083	Finished	10.12.2010	08:50:36	46	0
Z_M_INT		S8053083	Finished	10.12.2010	06:58:57	3.958	0
Z_M_INT		S8053083	Finished	10.12.2010	13:56:50	3.241	0

At this moment, the computation is finished but the data are not yet ready to send to BO. You have to send them to the ODS_PCP4.

Using the 8ODS_PCP6 infopackage, you will load the result of the last computation to the final ODS.

Data Warehousing Workbench: Modeling

There is only one infopackage to load all the content of ODS_PCP6.

Launch the loading immediately

Scheduler (Maintain InfoPackage)

Process Chain Maint.

InfoPackage	FULL PCP4(ZPAK_412ULQBHVS1P2CWBZJR22PXKC)				
InfoSource	(8ODS_PCP6)				
DataSource	CCR: Integrated margin first-calculation(8ODS_PCP6)				
Data Type	Transaction Dat				
Source System	WBP (BMW Production) - Client 400(WBP_400)				
Last Changed By	S8053083	Date	10.12.2010	Time	08:17:40

Data Selection

Processing

Data Targets

Update

Schedule

☒ Start Data Load Immediately

☐ Start Later in Background

Job Name Prefix/Suffix

BI_BTCH

Gantt Diagram (Plan.Table)

Scheduling Options

Subsequent Process.

☐ Request Batch Process Runs Until All Data Has Been Updated in BW

Process chains containing this InfoPackage

Start

Job(s)

When the loading will be finished and the request activated, the computation step is finished.

6. Generate the file for BO

To generate the file, the program Z_DOWNLOAD_MBI has to be launched with the se38 transaction.

ABAP Editor: Initial Screen

Debugging With Variant Variants

Program

Z_DOWNLOAD_MBI

Create

Subobjects

☒ Source Code

☐ Variants

☐ Attributes

☐ Documentation

☐ Text elements

Display

Change

Click on the execute button and the selection screen will appear:

Z_DOWNLOAD_MBI



Plant Type ☒ NDIR to

☒ QTY in KG

☒ Create File

Choose the period

Period :

☐ Load last period too ?

Sending of E-Mail

☐ Delete File

Period :

Enter the correct period, 003.2010 in our example.

Uncheck the "Load last period too" checkbox because we just want to generate the file for only the one month.

(By default, in WBP on the date of 26/03/2021, plant type NDIR is excluded).

Click on the execute button 

When the file is generated, you will have a screen which give you the number of records which have inserted in the file.

To check if the file is properly generated, you can launch the al11 transcation.

SAP-Directories (10.12.2010 22:53:31 WBP frparbw2)

Name of Directory Parameter	Directory
DIR_GRAPH_LIB	/sapmnt/WBP/exe
DIR_HOME	/usr/sap/WBP/D10/work
DIR_INSTALL	/usr/sap/WBP/SYS
DIR_INSTANCE	/usr/sap/WBP/D10
DIR_LIBRARY	/sapmnt/WBP/exe
DIR_LOGGING	/usr/sap/WBP/D10/log
DIR_MEMORY_INSPECTOR	/usr/sap/WBP/D10/data
DIR_ORAHOME	
DIR_PAGING	/usr/sap/WBP/D10/data
DIR_PUT	/usr/sap/put
DIR_PERF	/usr/sap/tmp
DIR_PROFILE	/usr/sap/WBP/SYS/profile
DIR_PROTOKOLLS	/usr/sap/WBP/D10/log
DIR_REORG	/usr/sap/WBP/D10/data
DIR_ROLL	/usr/sap/WBP/D10/data
DIR_RSYN	/sapmnt/WBP/exe
DIR_SAPHOSTAGENT	/usr/sap/hostctrl
DIR_SAPUSERS	./
DIR_SETUPS	/usr/sap/WBP/SYS/profile
DIR_SORTTMP	/usr/sap/WBP/D10/data
DIR_SOURCE	/usr/sap/WBP/SYS/src
DIR_TEMP	/tmp
DIR_TRANS	/usr/sap/trans
DIR_TRFILES	/usr/sap/trans
DIR_TRSUB	/usr/sap/trans
DIR_EXPLOIT	/exploit
DIR_CIS	/exploit/BW/CIS

Then go to the DIR_CIS folder and sort in the LastChange field by descending order

Directory : /exploit/BW/CIS

Use...	Viewed	Changed	Length	Owner	Lastchange	Lastchange	File Name
X			4029137	wbpadm	10.12.2010	20:31:55	MBI-2010003.csv
X			4220216	wbpadm		09:14:58	MBI-2010008.csv
X			4286624	wbpadm		08:51:21	MBI-2010009.csv
X			4470599	wbpadm		08:51:11	MBI-2010010.csv

The generated file is named MBI-yyyyymm.csv, in our example, the file MBI-2010003.csv is the last file generated in the server.

At this step the file is generated and is available

7. Load the file into BO

New procedure : to be apply at September, 5th (Reverse Shadow) :

Make a child freshdesk tickets for BO team to load the data on BO database about integrated margin.

▼ **Child Tickets**

[Create Child](#)

No child tickets found

Old procedure :

To load the file generated into the BO database, send an email to DE-ZEEUW, Laurence and ask them to reload the integrated margins file(s) from BW.

You have to rename the file(s).