

US - Work in Process Procedure

Tasks to be completed when documenting an operation (from creation to publication)

1. Enter the **Title of the operation / page**

2. Add the following Labels:

- Scope of applicability: ww, country_accounting
- Country or group of countries (if applicable): belux, china, france, italy, lam, nam,uk_ie, bulgaria, dach, netherlands, iberia, poland, latvia, australia, india, japan, south_korea, thailand, singapore
- Unit and Domain according to the [List of labels to be used in the Finance Service Line space](#)
 - E.g. 1: WW Operation in Financial Accounting under domain "Central Finance Processes & Compliance":
 - Labels to be used: **ww, financial_accounting, central_fin_proc_compliance**
 - E.g. 2: France Operation in Financial Accounting:
 - Labels to be used: **country_accounting, france, financial_accounting**
(for country operations, the Domain is always country_accounting)

3. Fill in all fields as described above

4. Once the description of the operation is completed, ensure it is approved and published by launching the [SBS-Finance approval workflow](#)

Domain: Country Accounting

Responsibility area: N/A

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Scope

[blocked URL](#)

ERP

WP2

Frequency

[blocked URL](#)

References

SM37; SCMA; KKAO; KOC4; ZWFAI 052; ZWFA76; ZWFA78; ZWFAA07

Forms

[WIP Template](#)

Attachments

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1. Objective and Scope

1.1. Objective of this Operation

The objective of this procedure is to identify the entries to be done for work in process. An analysis is done between the [KKAO](#) and [KOC4](#) reports and from there we have the necessary information to book the accruals.

1.2. Scope

This procedure applies to company 7424 and is performed at D+1 with an exception for plant 0242 that is performed in D+2.

2. Definitions

See Finance Glossary:

- [NAM](#)
- [SCMA](#)

3. Tasks description

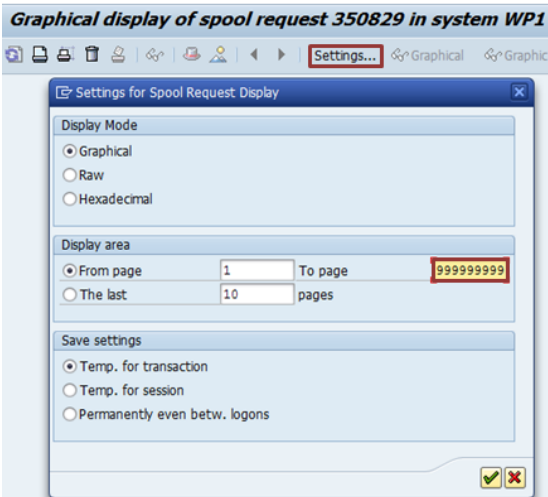
Step List Overview

Spool All Spool Lists

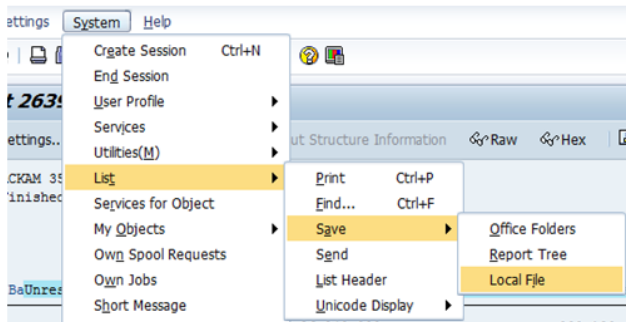
No.	Program name/command	Prog. type	Spool list	Parameters	User	Lang.
1	SAPKKA07	ABAP	262687	SCMA_2028_VARI	BRBC8390	EN

Spool no.	Type	User	Date	Time	Status	Pages	Title
200499		BRS0134	02.08.2016	07:18	-	4	LIST1S LP01 SAPKKA07_BRS

To see all the information, click in Settings... and insert 99999999 in to page.



Extract the report to excel going to System > List > Save > Local File. Save it in your desktop, exclude all the columns and lines in blank, copy and past all the information in the table KKAO (except the titles).



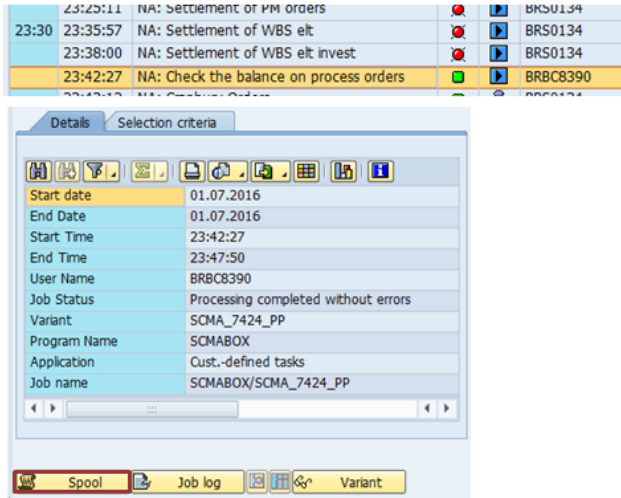
Plant	Type	Stat	Cost Object	Cost obj. short text	Material	Material Description	WIP	Crcy	Valuation	Cat	Profit Center	To be upd.	GR qty	OUM
237	2001	REL	ORD 3533120	CELLULOSE ACETATE FLAKES S.S.2590	107609	ACETATE FLAKES S.S. 2590	-0,02	USD	Actual Costs	40	7424-11036	-0,02	23.496,33	KG
237	2001	REL	ORD 3558826	CELLULOSE ACETATE FLAKES S.S.2425	107611	ACETATE FLAKES S.S. 2425	0,09	USD	Actual Costs	40	7424-11036	0,09	21.999,46	KG
*	0237	2001					0,07	USD				0,07		
**	0237						0,07	USD				0,07		

3.2. I extract the KOC4 report

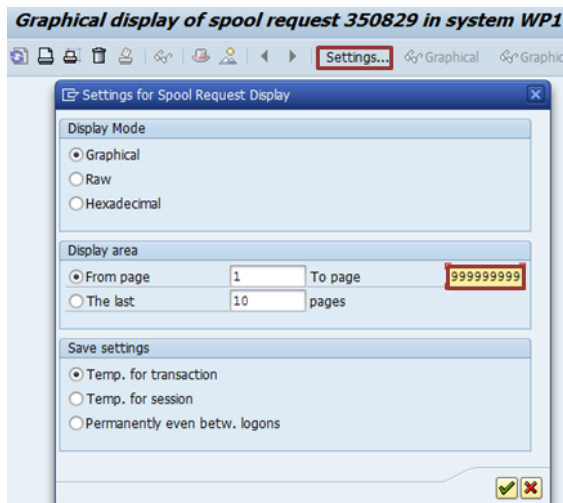
There are two ways to extract the information of KOC4:

3.2.1. Option 1

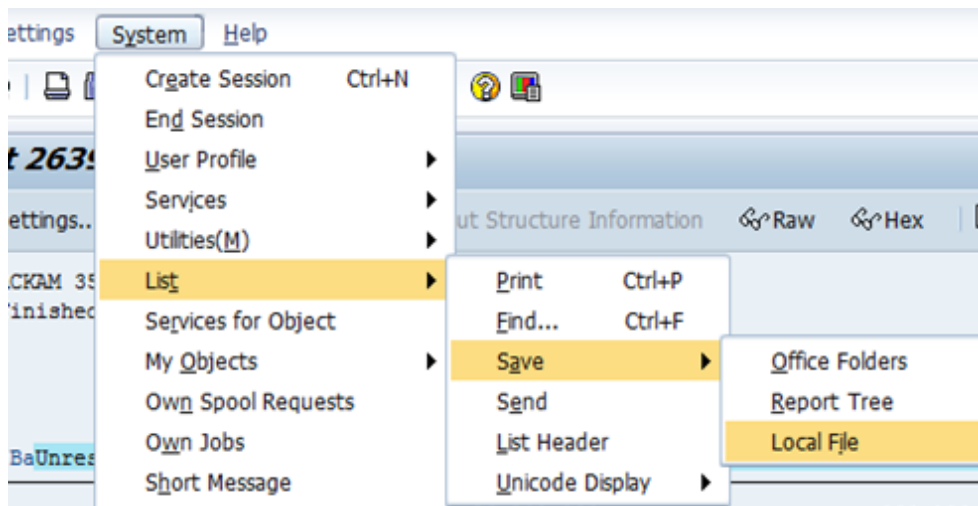
Enter in the SCMA/Z_R2R NA1, double click in the program Check the balance on process orders that has already run and open the spool.



To see all the information, click in Settings and insert 99999999 in to page.

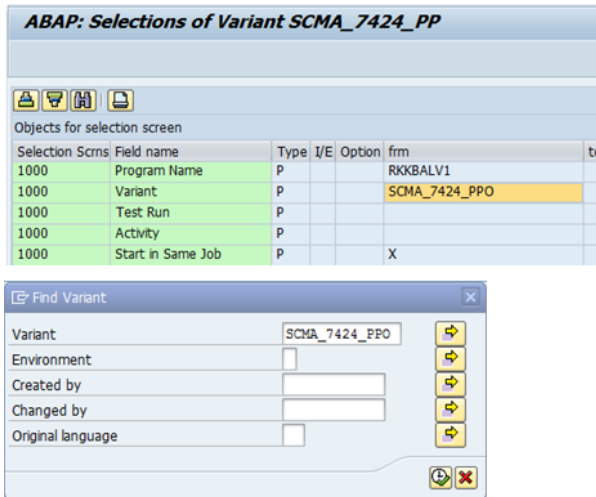


Extract the report to excel going to System > List > Save > Local File. Save it in your desktop, exclude all the columns and lines in blank, copy and past all the information in the table KOC4 (except the titles)



3.2.2. Option 2

Enter in the transaction **KOC4** using the same variant as the program uses to run automatically (SCMA_7424_PPO). Save the extraction in the excel file.



After saving the information in an excel file, exclude all the columns in blank, make a filter in the Total act. costs taking all the Zero items and exclude them. Copy and past all the information in the table KOC4 (except the titles).

KOC4 Report

Plant	Order	Material Number	Plan cost debit	Actual debit	Crcy	Plan qty	Actual qty	OUM	Total act.costs
237	WIP-0237		0	0,07 USD					0,07
* 0237				USD					0,07
241	3618299	52974	0	119,81 USD		0	-765 LB		35,83
241	3621322	45439	0	15 USD		0	69 LB		-472,44

3.3. I analyse the data

In the table Check, there is a summary of KKAO and KOC4 reports and a comparison of these reports will be shown in the box Check.

KKAO			
Plant	Material	Profit Center	Value
0241	41301	0241-G0449	9.178,42
0241	104071	0241-F0449	117,32
** 0241			9.295,74
0242	11458	7424-A1045	256.047,28
0242	11458	7424-A1045	188.204,77
0242	77953	7424-J1048	252.972,52
0242	107634	7424-J1046	332.456,47
0242	108273	7424-L1048	-15,11
0242	108274	7424-J1048	-0,79
0242	108274	7424-J1048	-4,39
0242	108275	7424-A1046	-426,03
0242	108276	7424-J1046	-195,74
0242	108276	7424-J1046	-47,96
0242	109970	7424-L1048	-56,83
0242	109971	7424-J1048	-20,73
0242	109971	7424-J1048	-2,71

KOC4		
Plant	Material	Value
0241	42775	575,93
0241	83489	559,02
0241	83489	-372,12
0241	44507	-467,46
0241	52926	741,34
0241	45292	-283,99
0241	141988	12,63
0241	WIP-0241	8.530,39
*0241		9.295,74
0242	11458	17.793,52
0242	77953	-22.460,90
0242	107634	-195.665,51
0242	11458	-14.409,61
0242	11458	188.204,77
0242	WIP-0242	1.055.448,48
*0242		1.028.910,75

Check				
Plant	KKAO	KOC4	Difference	Profit Center
0241	9.295,74	9.295,74	0,00	
0242	1.028.910,75	1.028.910,75	0,00	
0246	0,00	18.927,50	18.927,50	0246-F0449
0267	217.626,34	209.163,64	-8.462,70	0267-L0449
0278	-255,96	-255,96	0,00	
8081	-2.394,25	50.370,59	52.764,84	8081-P1134
8090	0,00	0,65	0,65	7424-T0449
8100	0,00	17.574,28	17.574,28	7424-T0449
8219	-13.543,76	-13.543,76	0,00	
8243	-16.290,64	-16.290,64	0,00	

If both reports have the same balance for the same plant, the values are okay and the information will be automatically populated in the table Posting file to be posted. If the balances are different, the line for that plant will be filled in red. Therefore, it is needed to investigate what is the best Profit Center to be used to post the difference. If the difference is only partial, the Profit Center included manually will be used only for the difference, and the other information will be filled using the KKAO report.

E.g.: Taking the plant 8081 as example, there is a difference of \$ 52k, which is shown in red. The Profit Center was included manually and it was filled automatically in the Posting file.

Check				
Plant	KKAO	KOC4	Difference	Profit Center
0237	0,07	0,07	0,00	
0241	14.094,81	14.094,81	0,00	
0242	630.842,14	630.842,14	0,00	
0246	0,00	126,01	126,01	0246-F0449
0248	24.526,38	24.526,38	0,00	
0267	0,00	13,65	13,65	0267-L0449
0269	2.151,18	2.151,18	0,00	
8056	0,00	0,00	0,00	
8081	191.842,74	244.607,58	52.764,84	7424-P1024
8100	0,00	12.431,96	12.431,96	7424-T0449

Posting Key	G/L account	Amount Doc cur	Tax code	Assignment	Text	Cost center	CO Order	WBS element	Profit Center	Plant
BSEG-BSCHL	BSEG-HKONT	BSEG-WRBTR	BSEG-MWSKZ	BSEG-ZUONR	BSEG-SGTXT	BSEG-KOSTL	BSEG-AUFNR	BSEG-PROJK	BSEG-PRCTR	BSEG-WERKS
40	34000200	52.764,84		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	0,10		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	70.399,12		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	29.456,45		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	39.713,57		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	23.022,48		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	23.254,22		CHNR	WIP June 8081				7424-P1024	8081
50	34000200	7,23		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	6.004,03		CHNR	WIP June 8081				7424-P1024	8081
50	98350200	244.607,58		CHNR	WIP June 8081		WIP-8081		7424-P1024	8081

The other values and Profit Centers came from the KKAO report, and the total of the posting is the same value as the KOC4 report.

Inform the date and the case:

Posting file information	
To fill	
Year	2017
Date	31.07
Case	957303

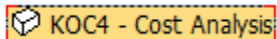
3.4. I perform the final check

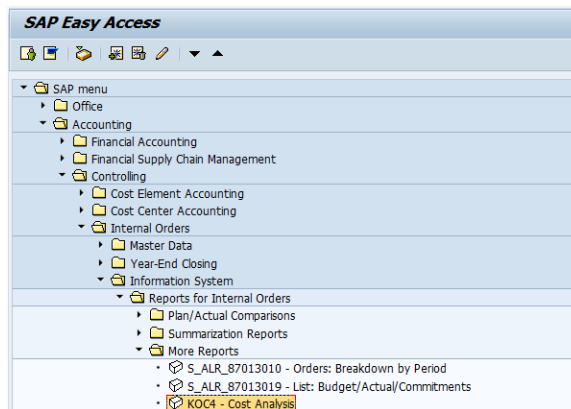
Before sending the e-mail, check the balance of the orders using the transaction KOC4 and the variant contained in the SCMA (SCMA_7424_PPO). If all the plants are balanced, the procedure was performed correctly. Using the case opened in Freshdesk, send the document numbers and this file to the same list used to send the Costing Run.

If there is any balance, it is needed to check what happened and correct it.

STEP 1

Start the transaction using the menu path or transaction code

 KOC4 - Cost Analysis



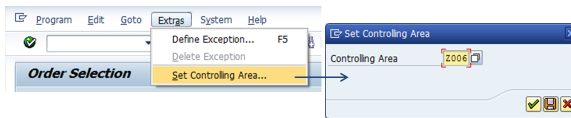
SAP Easy Access

- SAP menu
 - Office
 - Accounting
 - Controlling
 - Reports for Internal Orders
 - KOC4 - Cost Analysis

 Order Selection: Initial screen

STEP 2

Set the Controlling Area



STEP 3

You can look for an existing variant by clicking on

Select the variant and

Enter the period

When there is not an existing variant you can make the following selection :

1. Enter the plant code
2. Enter the list of "order type" using the list below

PI01	Z002	Z015	Z050	ZDNI
PI02	Z003	Z020	Z060	
PI04	Z006	Z030	Z100	
Z001	ZDNI	Z040	Z010	

3. Enter the period

4. Enter the controlling area

5. Enter the company code

Assignments			
Controlling Area	2004	to	
Company Code	2FR3	to	
Business Area		to	
Object Class		to	
Profit Center		to	
Responsible Cctr		to	
Requesting co. code		to	
Request. cost center		to	
WBS element		to	
Sales Order		to	
Sales Order Item		to	
Tax Jurisdiction		to	
Location/Plant		to	

Control			
Currency		to	
Statistical		to	
CCTR: True postings		to	
Integrated planning		to	
Plan line items		to	

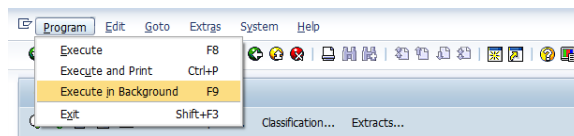
Period Closing			
Results Analysis Key		to	
Costing Sheet		to	
Overhead key		to	
Interest Profile		to	

Enter the layout "/RCS-CLOT" to filter on non balanced orders


Settings for Results List			
<input checked="" type="radio"/> Orders Without Order Items Layout: <input type="text" value="/RCS-CLOT"/> <input type="checkbox"/> 7810 order			
<input type="radio"/> Orders with Order Items Layout: <input type="text" value="LSAP01"/> <input type="checkbox"/> Plan/actual comparison costs and etys			
<input type="checkbox"/> With Classification Chars.			

STEP 4

During the closing period, launch processing in background with RFCRCS server group (when the option is available)




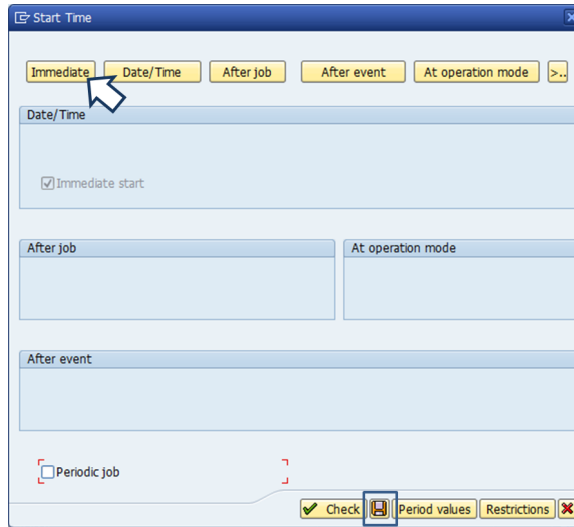
STEP 5

- Enter an output device
- Validate the printing parameters
- and enter 

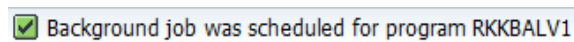
Background Print Parameters	
Output Device	loc1 <input type="checkbox"/> imprimante locale du poste de travail ...
Windows printer	\\camrvps01\PC22-CL
Number of copies	1
Number of pages <input checked="" type="radio"/> Print all <input type="radio"/> Print from page 0 To 0	
Title	<input type="text"/>
Time of print	Print immediately
<input checked="" type="checkbox"/> Properties <input type="checkbox"/> <input type="checkbox"/>	

STEP 6

Click on **Immediate** to launch the processing immediately and save 

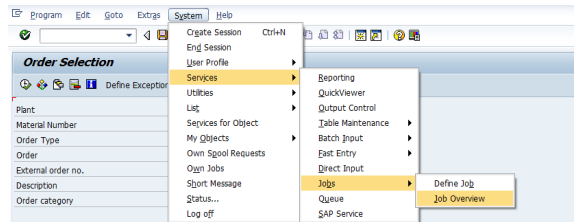


A message informs that the Job is active



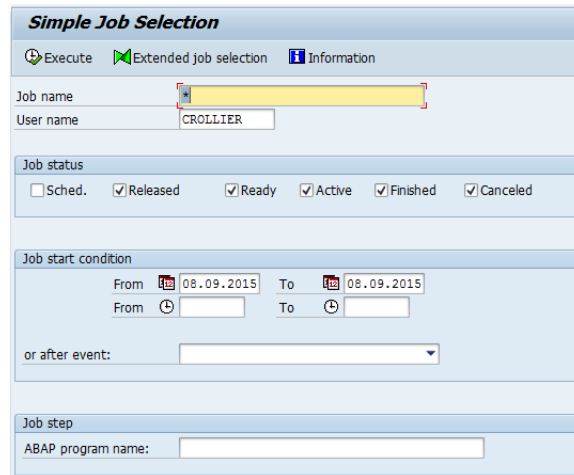
STEP 7

Open the job overview



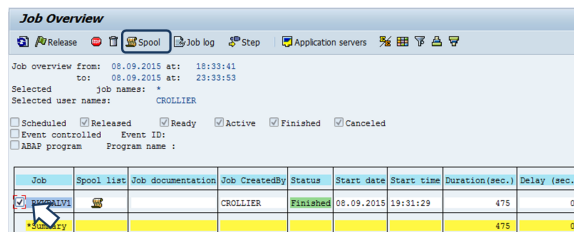
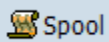
STEP 8

Execute  with your user name




STEP 9

Once the job has the status finished, you can display the spool by selecting the job and clicking on



STEP 10

Select the spool and click on 

Output Controller: List of Spool Requests

Spool no.	Type	Date	Time	Status	Pages	Title
73996		09.09.2015	01:39	-	2	LISTIS LOCL RKKBALV1_CRO

STEP 11

This report display all unbalanced process order.

Current Data

Plant	Order	Material Number	Crcy	Actual cost debit	Total act.costs
7852	3383546	61111	EUR	11,989.58	11,989.58
7852	3383547	61111	EUR	1,765.92	1,765.92
7852	3383548	61111	EUR	48,924.00-	48,924.00-
7852	3383549	61111	EUR	1,737.30	1,737.30
* 7852		61111	EUR	33,431.20-	33,431.20-
7852	3383585	72647	EUR	9,709.44-	9,709.44-
7852	3383586	72647	EUR	14,464.68-	14,464.68-
7852	3391561	72647	EUR	55,108.20-	55,108.20-
* 7852		72647	EUR	79,282.32-	79,282.32-
7852	3383535	72765	EUR	116,758.54	116,758.54
7852	3383536	72765	EUR	8,683.11-	8,683.11-
* 7852		72765	EUR	108,075.43	108,075.43
7852	3383528	72766	EUR	249.90-	249.90-
7852	3383529	72766	EUR	280.86-	280.86-
* 7852		72766	EUR	530.76-	530.76-
7852	3383578	72811	EUR	0.20-	0.20-
7852	3383579	72811	EUR	0.14-	0.14-
* 7852		72811	EUR	0.34-	0.34-
7852	3374280	72814	EUR	0.01-	0.01-
* 7852		72814	EUR	0.01-	0.01-
7852	3383571	73712	EUR	5,437.54	5,437.54
7852	3383572	73712	EUR	2,980.89-	2,980.89-
7852	3391562	73712	EUR	98,677.66	98,677.66
* 7852		73712	EUR	101,134.31	101,134.31
7852	3383563	74337	EUR	3,496.35-	3,496.35-
7852	3383564	74337	EUR	3,226.63-	3,226.63-
7852	3383566	74337	EUR	5,783.04-	5,783.04-

[Link](#)

3.5. I update the data

It is very important to update the assignments periodically. Enter in the transaction ZWFAI052, use the variant Z028-REFER to extract the report and save it as excel file. Just copy and paste to tab *Assignment* the data related to the Controlling area, Profit Center, Description of the Profit Center, Respective plant, FC Market and FC Market Description.

Error rendering macro 'include-content'

Couldn't find page: ZWFAI052

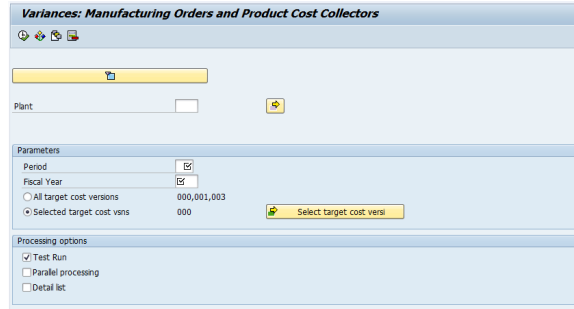
3.6. I run WIP manually, if needed

1. Open MMRV period
2. Enter on transaction ZWFA76 to calculate the process order variance (variant: SCMA_7424_KKS1)

STEP 1

Start the transaction ZWFA76

i Variances: Manufacturing Orders and Product Cost Collectors: Initial Screen



STEP 2

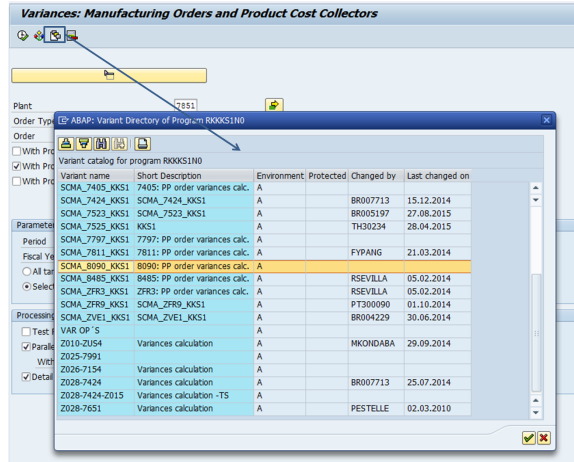
You can look for an existing variant by

clicking on

Select the variant and

Enter the period

Execute

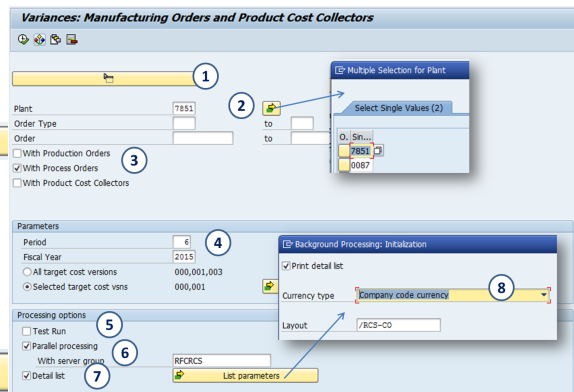


If you don't have the variant you can make the selection :

1. Click on
2. Enter the list of plants
3. Select "With Process Orders"
4. Enter the period to close and the fiscal year
5. Untick "Test Run"
6. Tick "Parallel processing"
7. Tick "Detail list"
8. Click on

- Tick "Print detail list"
- Enter the layout /RCS-CO

Execute



Background Processing

You can execute this transaction in background pressing F9 and you will get the job spool through **S MX**

STEP 3

You are informed that tasks are running

SAP

Objects processed so far: 8,800
 Run time (total no. of tasks): 00:01:46
 Runtime (real time): 00:00:45

Task	RFC destination	Status	Number	Runtime	Run time in subtask
1	wv1sapr3_WV1_00	Task is running	1,000	00:00:45	00:00:43
2	wv1sapr3_WV1_00	Task is running	1,000	00:00:30	00:00:30
3	wv1sapr3_WV1_00	Task is running	800	00:00:31	00:00:30

STEP 4

The variance calculation report is displayed

Variance Calculation: List

Basic List Cost Elements Scrap Variance Categories

Period: 8 Fiscal year: 2015 Messages: 31,596 Currency: EUR

Plant	Cost Object	Material	Target Costs	Actual Costs	Variance
		000000000000010519	0.00	9,065.96	322.15
		000000000000010566	0.00	22,307.30	92.29
		000000000000010567	0.00	0.00	0.00
		000000000000010571	0.00	0.00	0.00
		000000000000011830	0.00	4,303,909.1	499,965.26
		000000000000011518	0.00	5,885.24	3.38
		000000000000016177	0.00	0.00	0.00
		000000000000016181	0.00	0.00	0.00
		000000000000017023	0.00	44,755.74	127.70
		000000000000017024	0.00	3,492.86	67.96
		000000000000017032	0.00	0.00	0.00
		000000000000017036	0.00	0.00	0.00
		000000000000021117	0.00	0.00	0.00
		000000000000023128	0.00	22,070.57	401.44
		000000000000023335	0.00	0.00	0.00
		000000000000023474	0.00	31,723.72	173.19
		000000000000024274	0.00	0.00	0.00
		000000000000024504	0.00	137,203.33	13,447.84
		000000000000024572	0.00	15,249.72	223.54
		000000000000025255	0.00	0.00	0.00
		000000000000025449	0.00	51,190.55	421.29
		000000000000036011	0.00	5,708.74	272.99

[Link](#)

3. Enter on transaction ZWFA78 to do the settlement of the PP orders (variant: SCMA_7424_PPOR)

STEP 1

Start the transaction ZWFA78

i Variances: Manufacturing Orders and Product Cost Collectors: Initial Screen

Settlement: Production Orders and Product Cost Collectors

Plant: 8

Parameters:
 Settlement period: 8
 Settlement year: 2015
 Processing type: 1 Automatic

Execution type:
 Settlement
 Reverse settlement

Processing options:
 Test Run
 Parallel processing
 Check transaction data


Output options:
 With list Layouts


Optional parameters:
 Posting period: 8
 Posting Date:
 Value date:

Technical settings

STEP 2

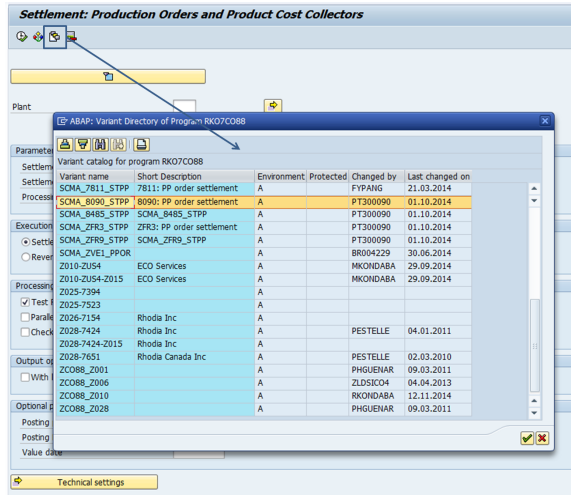
You can look for an existing variant by

clicking on 

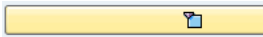
Select the variant and 

Check the settlement period & posting period


Execute 



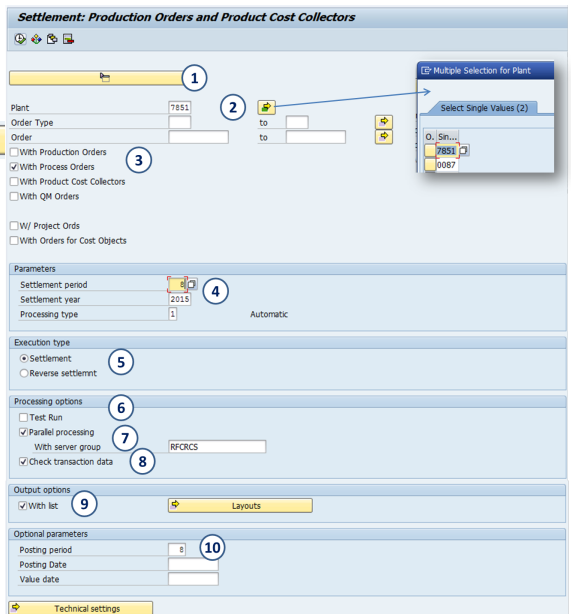
If you don't have the variant you can make the selection :

1. Click on 
2. Enter the list of plants
3. Select "With Process Orders"
4. Enter the period to close and the fiscal year
5. Tick "Settlement"
6. Untick "Test Run"
7. Tick "Parallel processing"
8. Tick "Check transaction data"
9. Tick "With list"
10. Enter the Posting period (=Settlement period)

Execute 

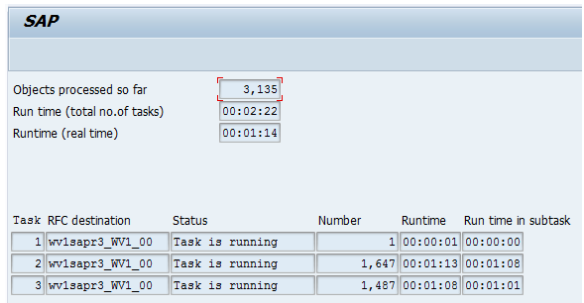
 **Background Processing**

You can execute this transaction in background pressing F9 and you will get the job spool through **S MX**



STEP 3

You are informed that tasks are running



STEP 4

The settlement was executed

Settlement: Production Orders and Product Cost Collectors Basic list

Selection Parameters	Value	Name
Plant	7852	ZFR3 Chalampé
With Production Orders	X	
With Product Cost Collectors	X	
With Process Orders	X	
With QM Orders	X	
Period	008	
Posting period	008	
Fiscal Year	2015	
Processing type	1	Automatic
Posting Date	31.08.2015	
Controlling Area	2006	Rhodia Europe

Selection Parameters	Value
Execution type	Settlement_executed
Processing mode	Update_run

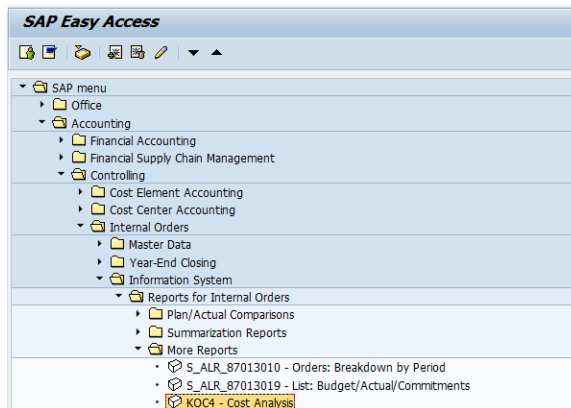
[Link](#)

4. Enter on transaction KOC4 to check the process order balance (variant: SCMA_7424_PPO)

STEP 1

Start the transaction using the menu path or transaction code

KOC4 - Cost Analysis



i Order Selection: Initial screen

Order Selection

Plant: [] to []

Material Number: [] to []

Order Type: [] to []

Order: [] to []

External order no.: [] to []

Description: [] to []

Order category: [] to []

Results Analysis Data for Determination of Key Figures

From Period: 1 | 1900

To Period: 9 | 2015

Valuation View: []

Target Cost Version: 0

RA Version: 0

Default Values for Currency

Controlling Area Currency

Company Code Cur./Object Cur.

Status Selection

Profile for Orders: []

Profile for order head: []

Profile for order item: []

Joint Production

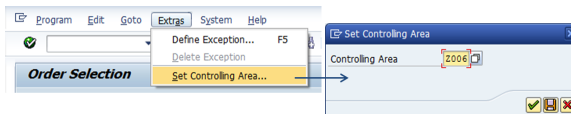
With Joint Production Orders

Only Joint Production Orders

No Joint Production Orders

STEP 2

Set the Controlling Area



STEP 3

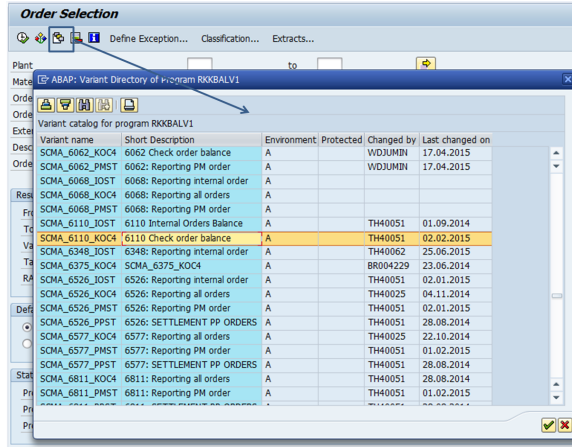
You can look for an existing variant by

clicking on



Select the variant and

Enter the period



When there is not an existing variant you can make the following selection :

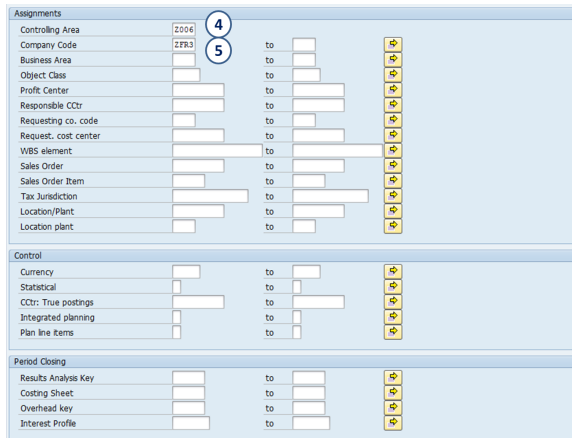
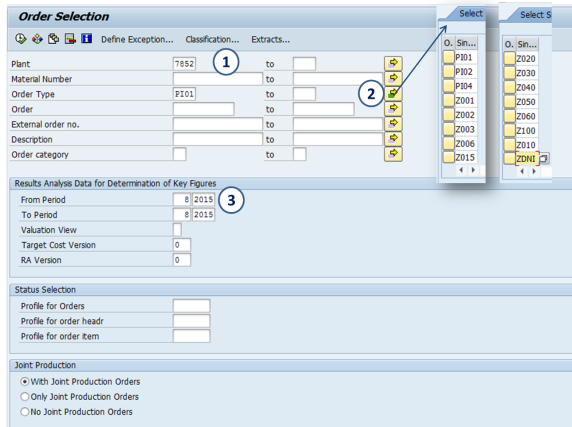
1. Enter the plant code
2. Enter the list of "order type" using the list below

PI01	Z002	Z015	Z050	ZDNI
PI02	Z003	Z020	Z060	
PI04	Z006	Z030	Z100	
Z001	ZDNI	Z040	Z010	

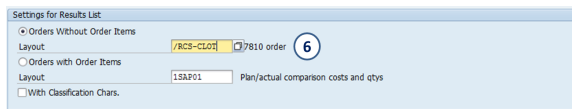
3. Enter the period

4. Enter the controlling area

5. Enter the company code

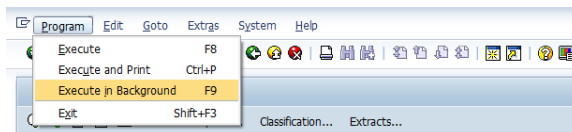


Enter the layout "/RCS-CLOT" to filter on non balanced orders




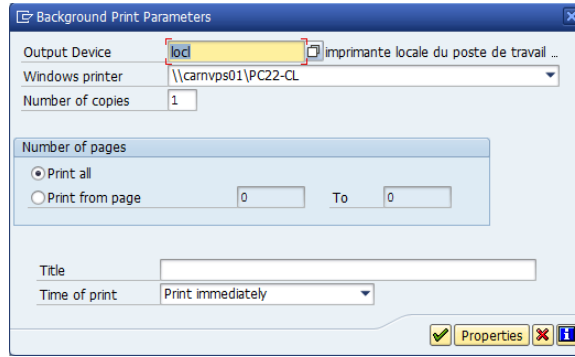
STEP 4

During the closing period, launch processing in background with RFCRCS server group (when the option is available)

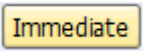



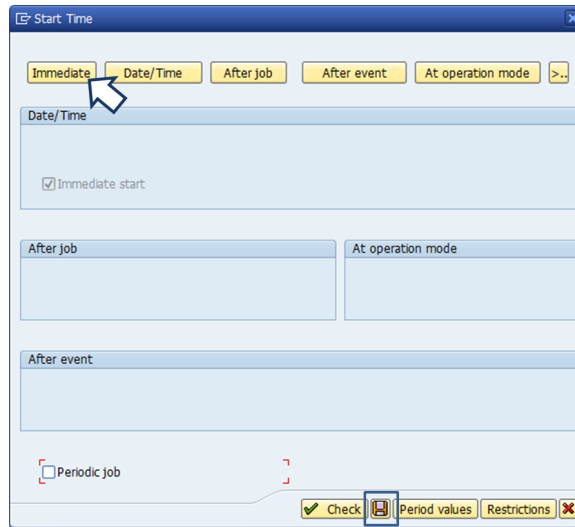
STEP 5

- Enter an output device
- Validate the printing parameters
- and enter 

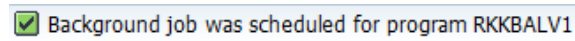


STEP 6

Click on  to launch the processing immediately and save 

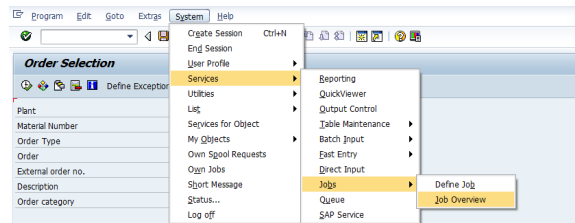


A message informs that the Job is active




STEP 7

Open the job overview



STEP 8

Execute  with your user name

Simple Job Selection

Execute Extended job selection Information

Job name:

User name: CROLLIER

Job status: Sched. Released Ready Active Finished Canceled

Job start condition

From: 08.09.2015 To: 08.09.2015

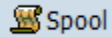
or after event:

Job step

ABAP program name:

STEP 9

Once the job has the status finished, you can display the spool by selecting the job and clicking on



Job Overview

Release Spool Job log Step Application servers

Job overview from: 08.09.2015 at: 15:33:41
To: 08.09.2015 at: 23:33:53

Selected job names: *
Selected user names: CROLLIER

Scheduled Released Ready Active Finished Canceled

Job	Spool list	Job documentation	Job CreatedBy	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
<input checked="" type="checkbox"/> 7852			CROLLIER	Finished	08.09.2015	19:31:29	475	0
<input checked="" type="checkbox"/> Summary							475	0

STEP 10

Select the spool and click on



Output Controller: List of Spool Requests

no.	Type	Date	Time	Status	Pages	Title
<input checked="" type="checkbox"/> 73996		09.09.2015	01:39	-	2	LIST15 LOCL RKKBALV1_CRO

STEP 11

This report display all unbalanced process order.

Current Data

Plant	Order	Material Number	Crcy	Actual cost debit	Total act.costs
<input type="checkbox"/> 7852	3383546	61111	EUR	11,989.58	11,989.58
<input type="checkbox"/> 7852	3383547	61111	EUR	1,765.92	1,765.92
<input type="checkbox"/> 7852	3383548	61111	EUR	48,924.00-	48,924.00-
<input type="checkbox"/> 7852	3383549	61111	EUR	1,737.30	1,737.30
<input checked="" type="checkbox"/> 7852	*	61111	EUR	33,431.20-	33,431.20-
<input type="checkbox"/> 7852	3383585	72647	EUR	9,709.44-	9,709.44-
<input type="checkbox"/> 7852	3383586	72647	EUR	14,464.68-	14,464.68-
<input type="checkbox"/> 7852	3391561	72647	EUR	55,108.20-	55,108.20-
<input checked="" type="checkbox"/> 7852	*	72647	EUR	79,262.32-	79,262.32-
<input type="checkbox"/> 7852	3383535	72765	EUR	116,758.54	116,758.54
<input type="checkbox"/> 7852	3383536	72765	EUR	8,483.11-	8,483.11-
<input checked="" type="checkbox"/> 7852	*	72765	EUR	108,075.43	108,075.43
<input type="checkbox"/> 7852	3383528	72766	EUR	249.90-	249.90-
<input type="checkbox"/> 7852	3383529	72766	EUR	280.86-	280.86-
<input checked="" type="checkbox"/> 7852	*	72766	EUR	530.76-	530.76-
<input type="checkbox"/> 7852	3383578	72811	EUR	0.20-	0.20-
<input type="checkbox"/> 7852	3383579	72811	EUR	0.14-	0.14-
<input checked="" type="checkbox"/> 7852	*	72811	EUR	0.34-	0.34-
<input type="checkbox"/> 7852	3374280	72814	EUR	0.01-	0.01-
<input checked="" type="checkbox"/> 7852	*	72814	EUR	0.01-	0.01-
<input type="checkbox"/> 7852	3383571	73712	EUR	5,437.54	5,437.54
<input type="checkbox"/> 7852	3383572	73712	EUR	2,980.89-	2,980.89-
<input type="checkbox"/> 7852	3391562	73712	EUR	98,677.66	98,677.66
<input checked="" type="checkbox"/> 7852	*	73712	EUR	101,134.31	101,134.31
<input type="checkbox"/> 7852	3383563	74337	EUR	3,496.35-	3,496.35-
<input type="checkbox"/> 7852	3383564	74337	EUR	3,226.63-	3,226.63-
<input type="checkbox"/> 7852	3383566	74337	EUR	5,783.04-	5,783.04-

Link

5. Close MMRV period

STEP 1

Use transaction code : MMRV



MMRV - Initial Screen

Enter the company code

Allow Posting to Previous Period

Company Code

STEP 2

Tick the checkbox "Allow posting to previous period" if you mean to enable these MM postings

Allow Posting to Previous Period

Company Code SOLVAY CHIMICA (IT)

Posting periods (month/year)	
Current period	02 2016
Previous period	01 2016
Last period in prev.year	12 2015

Post to previous period

Allow posting to previous per.

Disallow backposting generally

In PF1:

- Un-tick the checkbox "Allow posting to previous period" if you mean to block these postings

Post to previous period

Allow posting to previous per.

Disallow backposting generally

In WP1:

- If you mean to permanently disable backpostings, you need to tick the checkbox "Disallow backposting generally" – make sure that the checkbox . "Allow posting to previous period" is NOT ticked.

Post to previous period

Allow posting to previous per.

Disallow backposting generally

After select the option to post in the previous period, **SAVE**

[Link](#)

6. Enter on transaction ZWFAA07 to calculate the WIP amounts (variant: SCMA_Z028_VARI)

STEP 1

Start the transaction ZWFAA07

i Work in Process: List : initial screen

STEP 2

You can look for an existing variant by

clicking on

Select the variant and

Check the WIP period

Execute

If you don't have the variant you can make the selection :

1. Enter the following list of order types:
 - Select Single Values: PI01, PI02, PI04
 - Select ranges: Z001 to Z100
2. Enter the list of plants
3. Enter the WIP period
4. Tick:
 - a. Output Object List
 - b. Display Orders with Errors
 - c. Save Error Log
 - d. Log Information Messages
 - e. List in Company Code Currency
5. Tick: Hide Orders for Which WIP = 0
6. Layout = /SCMA WIP
7. RFC Group for Parallel Proc. = RFCRCS
8. Tick: Test Run Without Update

Execute

STEP 3

The order list with WIP was calculated by plant

Stat	Plant	Type	Status	Cost Object	Cost Obj. Short Name	Material	Unit	WIP (Current)	Qty	Validation	Cost. Profile Center	Z	WIP to Plant	GR Qty	QMR
COB	7852	2001	REL	ORD 338587	OLONE - ANNULO	72647	K	20,291.12	EUR	Actual Costs	40 2903-S0428		20,291.12	436,838	TO
COB			REL	ORD 3257799	ACIDE ADIQUIC POISSIENES GRVS 750 KG	82598	A	0.75	EUR	Actual Costs	40 2903-S0428			0.290	TO
COB		2001	Δ					20,290,39	EUR				20,290,39		
COB	2006	REL	ORD 3382586	ACIDE NETRIQUE - H2O - ANNZO	61111	N	40,667.45	EUR	Actual Costs	40 2903-Q0428			40,667.45	48,328	TO
COB		REL	ORD 3382585	ACIDE NETRIQUE - ANK - ANNRET	61111	N	702.47	EUR	Actual Costs	40 2903-Q0428			702.47	133,750	TO
COB		REL	ORD 3382587	SELS 32% AA PNEALP - ANNGL	72765	A	12,523.10	EUR	Actual Costs	40 2903-A0428			12,523.10	333,334	TO
COB		REL	ORD 3382586	SELS 62% - ANNGL	72766	A	289.62	EUR	Actual Costs	40 2903-A0428			289.62	146,980	TO
COB		REL	ORD 3382588	ACIDE ADIQUIC MADIP - ANNADIP	72811	A	0.11	EUR	Actual Costs	40 2903-S0428			0.11	663,991	TO
COB		REL	ORD 3382573	ACIDE ADIQUIC TECHNIQUE - ANNTEC	73712	A	16,861.57	EUR	Actual Costs	40 2903-S0428			16,861.57	691,452	TO
COB		REL	ORD 3382588	ACIDE ADIQUIC PNEALP - ANNADIP	74340	A	0.96	EUR	Actual Costs	40 2903-S0428			0.96	90,487	TO
COB		REL	ORD 3382585	ACIDE ADIQUIC GRVS 1000 KG NELLE	90261	A	0.07	EUR	Actual Costs	40 2903-S0428			0.07	394	TO
COB		REL	ORD 3382665	PACKAGES TECHNIQUES 196X203, 37,62%	126708	E	2,143.92	EUR	Actual Costs	40 2903-A0428			2,143.92	51,277	TO
COB	2006	Δ						43,354,28	EUR				43,354,28		
COB	2100	REL	ORD 1549297	ACIDE NETRIQUE - ANK - ANNRET	61111	N	146,426.05	EUR	Actual Costs	40 2903-S0428			146,426.05	0	TO
COB	2100	REL	ORD 1547099	OLONE - ENCOURES CYCLO 4 OLONE	72647	K	928,649.30	EUR	Actual Costs	40 2903-S0428			928,649.30	0	TO
COB	7852	Δ						1,120,228,08	EUR				1,120,228,08		
COB	Δ							1,120,228,08	EUR				1,120,228,08		

Link

3.7. I send the file and document

The file and the documents should be sent to the SU Management Accounting Curitiba Leader and all controllers.

End of document.

Tasks to be completed when documenting an operation (from creation to publication)

1. Enter the **Title of the operation / page**
2. Add the following Labels:

- Scope of applicability: **ww, country_accounting**
- Country or group of countries (if applicable): **belux, china, france, italy, lam, nam, uk_ie, bulgaria, dach, netherlands, iberia, poland, latvia, australia, india, japan, south_korea, thailand, singapore**
- Unit and Domain according to the [List of labels to be used in the Finance Service Line space](#)
 - E.g. 1: WW Operation in Financial Accounting under domain "Central Finance Processes & Compliance":
 - Labels to be used: **ww, financial_accounting, central_fin_proc_compliance**
 - E.g. 2: France Operation in Financial Accounting:
 - Labels to be used: **country_accounting, france, financial_accounting** (for country operations, the Domain is always country_accounting)

3. Fill in all fields as described above

4. Once the description of the operation is completed, ensure it is approved and published by launching the [SBS-Finance approval workflow](#)

Domain: Country Accounting

Responsibility area: N/A

Table of contents

- [Tasks to be completed when documenting an operation \(from creation to publication\)](#)
- [1. Enter the Title of the operation / page](#)
- [2. Add the following Labels:](#)
- [Scope of applicability: ww, country_accounting](#)
- [Country or group of countries \(if applicable\): belux, china, france, italy, lam, nam, uk_ie, bulgaria, dach, netherlands, iberia, poland, latvia, australia, india, japan, south_korea, thailand, singapore](#)
- [Unit and Domain according to the List of labels to be used in the Finance Service Line space](#)

- 3. Fill in all fields as described above
- 4. Once the description of the operation is completed, ensure it is approved and published by launching the SBS-Finance approval workflow

- Table of contents
 - 1. Objective and Scope
 - 1.1. Objective of this Operation
 - 1.2. Scope
 - 2. Definitions
 - 3. Tasks description
 - 3.1. I extract the KKAO report
 - 3.2. I extract the KOC4 report
 - 3.2.1. Option 1
 - 3.2.2. Option 2
 - 3.3. I analyse the data
 - 3.4. I perform the final check
 - 3.5. I update the data
 - 3.6. I run WIP manually, if needed
 - 3.7. I send the file and document
 - Tasks to be completed when documenting an operation (from creation to publication)
 - 1. Enter the Title of the operation / page
 - 2. Add the following Labels:
 - Scope of applicability: ww, country_accounting
 - Country or group of countries (if applicable): belux, china, france, italy, lam, nam,uk_ie, bulgaria, dach, netherlands, iberia, poland, latvia, australia, india, japan, south_korea, thailand, singapore
 - Unit and Domain according to the List of labels to be used in the Finance Service Line space
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- 1. Objective and Scope
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- 3.3. I analyse the data
- 3.4. I perform the final check
- 3.5. I update the data
- 3.6. I run WIP manually, if needed
- 3.7. I send the file and document

1. Objective and Scope

1.1. Objective of this Operation

The objective of this procedure is to identify the entries to be done for work in process. An analysis is done between the [KKAO](#) and [KOC4](#) reports and from there we have the necessary information to book the accruals.

1.2. Scope

This procedure applies to company 7424 and is performed at D+1.

2. Definitions

See Finance Glossary:

- [NAM](#)
- [SCMA](#)

Scope

[blocked URL](#)

ERP

WP2

Frequency

[blocked URL](#)

References

SM37; SCMA; KKAO; KOC4; ZWFAI 052; ZWFA76; ZWFA78; ZWFAA07

Forms

[WIP Template](#)

[Attachments](#)

Previous OP << US - Work in Process Procedure >> Next OP

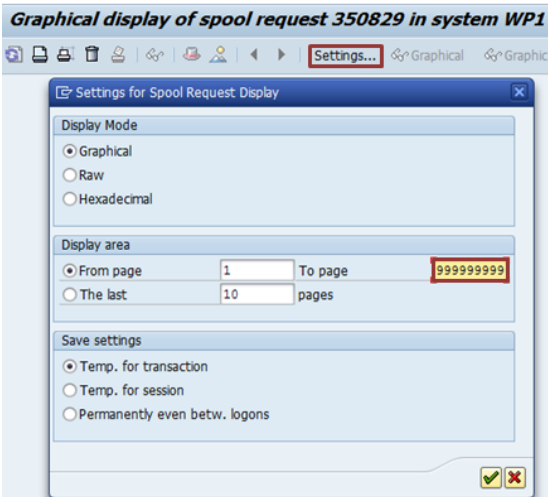
Step List Overview

Spool All Spool Lists

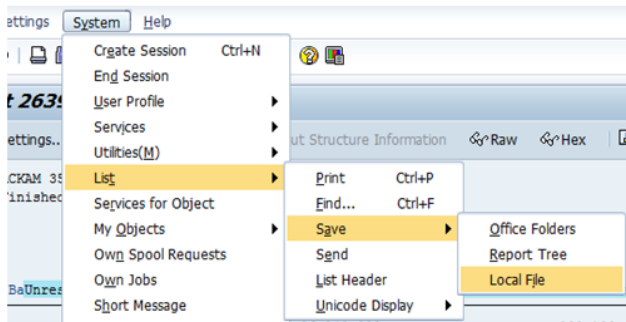
No.	Program name/command	Prog. type	Spool list	Parameters	User	Lang.
1	SAPKKA07	ABAP	262687	SCMA_2028_VARI	BRBC8390	EN

Spool no.	Type	User	Date	Time	Status	Pages	Title
200499		BRS0134	02.08.2016	07:18	-	4	LIST1S LP01 SAPKKA07_BRS

To see all the information, click in Settings... and insert 99999999 in to page.



Extract the report to excel going to System > List > Save > Local File. Save it in your desktop, exclude all the columns and lines in blank, copy and past all the information in the table KKAO (except the titles).



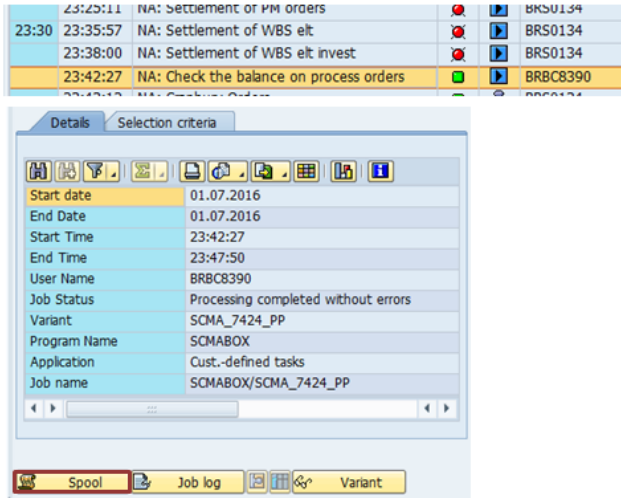
Plant	Type	Stat	Cost Object	Cost obj. short text	Material	Material Description	WIP	Crcy	Valuation	Cat	Profit Center	To be upd.	GR qty	OUM
237	2001	REL	ORD 3533120	CELLULOSE ACETATE FLAKES S.S.2590	107609	ACETATE FLAKES S.S. 2590	-0,02	USD	Actual Costs	40	7424-11036	-0,02	23.496,33	KG
237	2001	REL	ORD 3558826	CELLULOSE ACETATE FLAKES S.S.2425	107611	ACETATE FLAKES S.S. 2425	0,09	USD	Actual Costs	40	7424-11036	0,09	21.999,46	KG
*	0237	2001					0,07	USD				0,07		
**	0237						0,07	USD				0,07		

3.2. I extract the KOC4 report

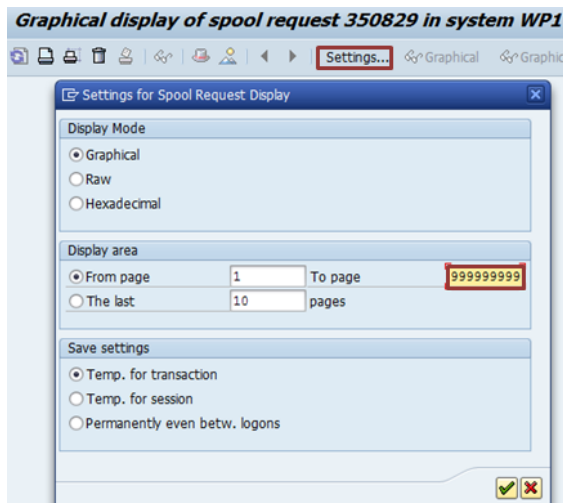
There are two ways to extract the information of KOC4:

3.2.1. Option 1

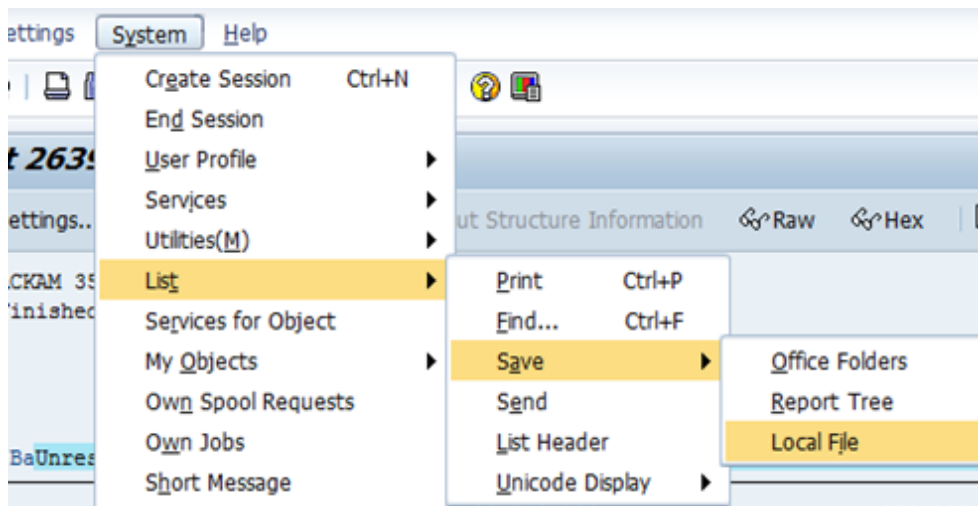
Enter in the SCMA/Z_R2R NA1, double click in the program Check the balance on process orders that has already run and open the spool.



To see all the information, click in Settings and insert 99999999 in to page.

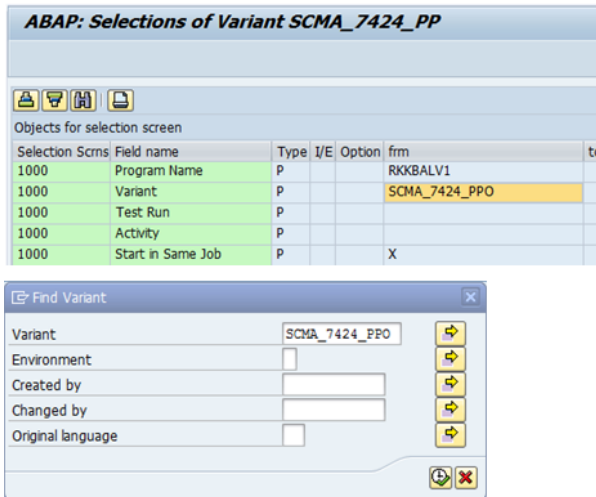


Extract the report to excel going to System > List > Save > Local File. Save it in your desktop, exclude all the columns and lines in blank, copy and past all the information in the table KOC4 (except the titles)



3.2.2. Option 2

Enter in the transaction **KOC4** using the same variant as the program uses to run automatically (SCMA_7424_PPO). Save the extraction in the excel file.



After saving the information in an excel file, exclude all the columns in blank, make a filter in the Total act. costs taking all the Zero items and exclude them. Copy and past all the information in the table KOC4 (except the titles).

KOC4 Report

Plant	Order	Material Number	Plan cost debit	Actual debit	Crcy	Plan qty	Actual qty	OUM	Total act.costs
237	WIP-0237		0	0,07 USD					0,07
* 0237				USD					0,07
241	3618299	52974	0	119,81 USD		0	-765 LB		35,83
241	3621322	45439	0	15 USD		0	69 LB		-472,44

3.3. I analyse the data

In the table Check, there is a summary of KKAO and KOC4 reports and a comparison of these reports will be shown in the box Check.

KKAO			
Plant	Material	Profit Center	Value
0241	41301	0241-G0449	9.178,42
0241	104071	0241-F0449	117,32
** 0241			9.295,74
0242	11458	7424-A1045	256.047,28
0242	11458	7424-A1045	188.204,77
0242	77953	7424-J1048	252.972,52
0242	107634	7424-J1046	332.456,47
0242	108273	7424-L1048	-15,11
0242	108274	7424-J1048	-0,79
0242	108274	7424-J1048	-4,39
0242	108275	7424-A1046	-426,03
0242	108276	7424-J1046	-195,74
0242	108276	7424-J1046	-47,96
0242	109970	7424-L1048	-56,83
0242	109971	7424-J1048	-20,73
0242	109971	7424-J1048	-2,71

KOC4		
Plant	Material	Value
0241	42775	575,93
0241	83489	559,02
0241	83489	-372,12
0241	44507	-467,46
0241	52926	741,34
0241	45292	-283,99
0241	141988	12,63
0241	WIP-0241	8.530,39
*0241		9.295,74
0242	11458	17.793,52
0242	77953	-22.460,90
0242	107634	-195.665,51
0242	11458	-14.409,61
0242	11458	188.204,77
0242	WIP-0242	1.055.448,48
*0242		1.028.910,75

Check				
Plant	KKAO	KOC4	Difference	Profit Center
0241	9.295,74	9.295,74	0,00	
0242	1.028.910,75	1.028.910,75	0,00	
0246	0,00	18.927,50	18.927,50	0246-F0449
0267	217.626,34	209.163,64	-8.462,70	0267-L0449
0278	-255,96	-255,96	0,00	
8081	-2.394,25	50.370,59	52.764,84	8081-P1134
8090	0,00	0,65	0,65	7424-T0449
8100	0,00	17.574,28	17.574,28	7424-T0449
8219	-13.543,76	-13.543,76	0,00	
8243	-16.290,64	-16.290,64	0,00	

If both reports have the same balance for the same plant, the values are okay and the information will be automatically populated in the table Posting file to be posted. If the balances are different, the line for that plant will be filled in red. Therefore, it is needed to investigate what is the best Profit Center to be used to post the difference. If the difference is only partial, the Profit Center included manually will be used only for the difference, and the other information will be filled using the KKAO report.

E.g.: Taking the plant 8081 as example, there is a difference of \$ 52k, which is shown in red. The Profit Center was included manually and it was filled automatically in the Posting file.

Check				
Plant	KKAO	KOC4	Difference	Profit Center
0237	0,07	0,07	0,00	
0241	14.094,81	14.094,81	0,00	
0242	630.842,14	630.842,14	0,00	
0246	0,00	126,01	126,01	0246-F0449
0248	24.526,38	24.526,38	0,00	
0267	0,00	13,65	13,65	0267-L0449
0269	2.151,18	2.151,18	0,00	
8056	0,00	0,00	0,00	
8081	191.842,74	244.607,58	52.764,84	7424-P1024
8100	0,00	12.431,96	12.431,96	7424-T0449

Posting Key	G/L account	Amount Doc cur	Tax code	Assignment	Text	Cost center	CO Order	WBS element	Profit Center	Plant
BSEG-BSCHL	BSEG-HKONT	BSEG-WRBTR	BSEG-MWSKZ	BSEG-ZUONR	BSEG-SGTXT	BSEG-KOSTL	BSEG-AUFNR	BSEG-PROJK	BSEG-PRCTR	BSEG-WERKS
40	34000200	52.764,84		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	0,10		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	70.399,12		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	29.456,45		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	39.713,57		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	23.022,48		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	23.254,22		CHNR	WIP June 8081				7424-P1024	8081
50	34000200	7,23		CHNR	WIP June 8081				7424-P1024	8081
40	34000200	6.004,03		CHNR	WIP June 8081				7424-P1024	8081
50	98350200	244.607,58		CHNR	WIP June 8081		WIP-8081		7424-P1024	8081

The other values and Profit Centers came from the KKAO report, and the total of the posting is the same value as the KOC4 report.

Inform the date and the case:

Posting file information	
To fill	
Year	2017
Date	31.07
Case	957303


3.4. I perform the final check

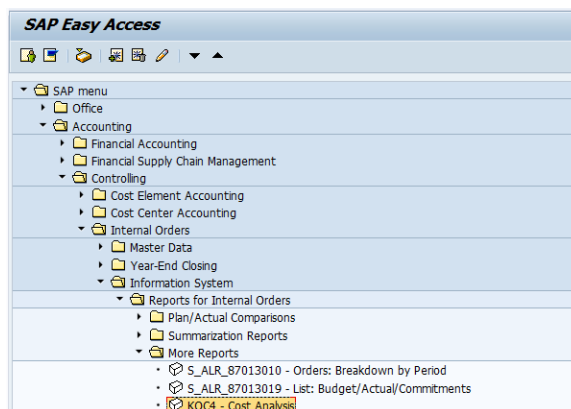
Before sending the e-mail, check the balance of the orders using the transaction KOC4 and the variant contained in the SCMA (SCMA_7424_PPO). If all the plants are balanced, the procedure was performed correctly. Using the case opened in Freshdesk, send the document numbers and this file to the same list used to send the Costing Run.


If there is any balance, it is needed to check what happened and correct it.

STEP 1

Start the transaction using the menu path or transaction code

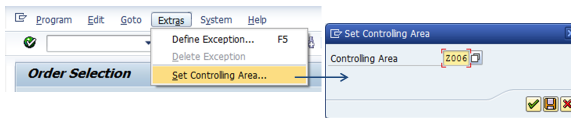
 KOC4 - Cost Analysis



 Order Selection: Initial screen

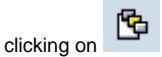
STEP 2

Set the Controlling Area



STEP 3

You can look for an existing variant by



Select the variant and



Enter the period

Variant name	Short Description	Environment	Protected	Changed by	Last changed on
SCMA_6062_KOC4	6062 Check order balance	A		WDJUMIN	17.04.2015
SCMA_6062_PMST	6062: Reporting PM order	A		WDJUMIN	17.04.2015
SCMA_6068_JOST	6068: Reporting internal order	A			
SCMA_6068_KOC4	6068: Reporting all orders	A			
SCMA_6068_PMST	6068: Reporting PM order	A			
SCMA_6110_JOST	6110 Internal Orders Balance	A		TH40051	01.09.2014
SCMA_6110_KOC4	6110 Check order balance	A		TH40051	02.02.2015
SCMA_6348_JOST	6348: Reporting internal order	A		TH40062	25.06.2015
SCMA_6375_KOC4	SCMA_6375_KOC4	A		88094229	23.06.2014
SCMA_6526_JOST	6526: Reporting internal order	A		TH40051	02.01.2015
SCMA_6526_KOC4	6526: Reporting all orders	A		TH40025	04.11.2014
SCMA_6526_PMST	6526: Reporting PM order	A		TH40051	02.01.2015
SCMA_6526_PPST	6526: SETTLEMENT PP ORDERS	A		TH40051	28.08.2014
SCMA_6577_KOC4	6577: Reporting all orders	A		TH40025	22.10.2014
SCMA_6577_PMST	6577: Reporting PM order	A		TH40051	01.02.2015
SCMA_6577_PPST	6577: SETTLEMENT PP ORDERS	A		TH40051	28.08.2014
SCMA_6811_KOC4	6811: Reporting all orders	A		TH40051	28.08.2014
SCMA_6811_PMST	6811: Reporting PM order	A		TH40051	01.02.2015

When there is not an existing variant you can make the following selection :

1. Enter the plant code
2. Enter the list of "order type" using the list below

PI01	Z002	Z015	Z050	ZDNI
PI02	Z003	Z020	Z060	
PI04	Z006	Z030	Z100	
Z001	ZDNI	Z040	Z010	

3. Enter the period

4. Enter the controlling area

5. Enter the company code

Assignments			
Controlling Area	2004	to	
Company Code	2FR3	to	
Business Area		to	
Object Class		to	
Profit Center		to	
Responsible Cctr		to	
Requesting co. code		to	
Request. cost center		to	
WBS element		to	
Sales Order		to	
Sales Order Item		to	
Tax Jurisdiction		to	
Location/Plant		to	

Control			
Currency		to	
Statistical		to	
Cctr: True postings		to	
Integrated planning		to	
Plan line items		to	

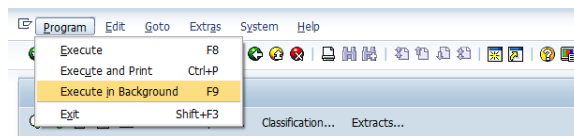
Period Closing			
Results Analysis Key		to	
Costing Sheet		to	
Overhead key		to	
Interest Profile		to	

Enter the layout "/RCS-CLOT" to filter on non balanced orders


Settings for Results List			
<input checked="" type="radio"/> Orders Without Order Items Layout: <input type="text" value="/RCS-CLOT"/> <input checked="" type="checkbox"/> 7810 order			
<input type="radio"/> Orders with Order Items Layout: <input type="text" value="LSAP01"/> <input type="checkbox"/> Plan/actual comparison costs and etys			
<input type="checkbox"/> With Classification Chars.			

STEP 4

During the closing period, launch processing in background with RFCRCS server group (when the option is available)

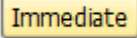



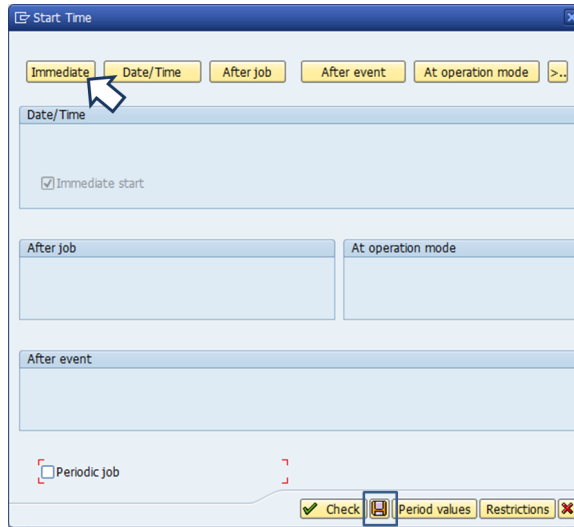
STEP 5

- Enter an output device
- Validate the printing parameters
- and enter 

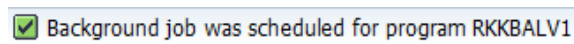
Background Print Parameters	
Output Device	lcl <input checked="" type="checkbox"/> imprimante locale du poste de travail ...
Windows printer	\\camvps01\PC22-CL
Number of copies	1
Number of pages <input checked="" type="radio"/> Print all <input type="radio"/> Print from page <input type="text" value="0"/> To <input type="text" value="0"/>	
Title	<input type="text"/>
Time of print	Print immediately
<input checked="" type="checkbox"/> Properties <input type="checkbox"/> <input type="checkbox"/>	

STEP 6

Click on  to launch the processing immediately and save 

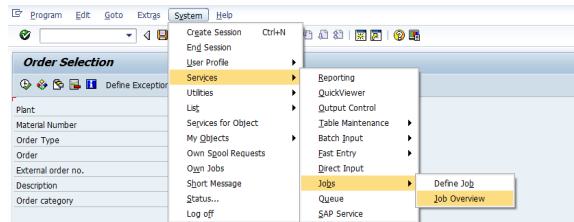


A message informs that the Job is active



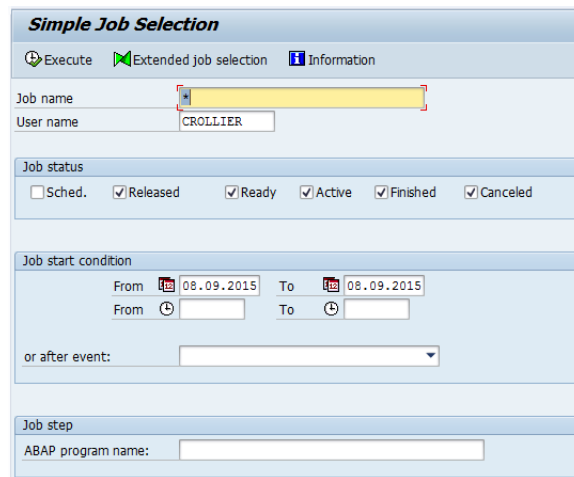
STEP 7

Open the job overview



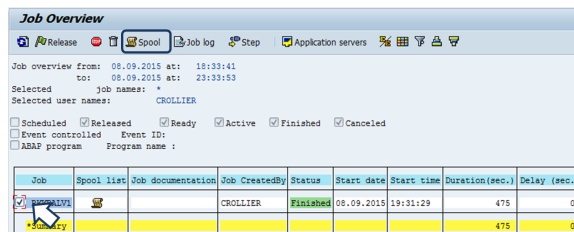
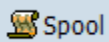
STEP 8

Execute  with your user name




STEP 9

Once the job has the status finished, you can display the spool by selecting the job and clicking on



STEP 10

Select the spool and click on 

Output Controller: List of Spool Requests

no.	Type	Date	Time	Status	Pages	Title
73996		09.09.2015	01:39	-	2	LISTIS LOCL RKKBALV1_CRO

STEP 11

This report display all unbalanced process order.

Current Data

Plant	Order	Material Number	Crcy	Actual cost debit	Total act.costs
7852	3383546	61111	EUR	11,989.58	11,989.58
7852	3383547	61111	EUR	1,765.92	1,765.92
7852	3383548	61111	EUR	48,924.00-	48,924.00-
7852	3383549	61111	EUR	1,737.30	1,737.30
* 7852		61111	EUR	33,431.20-	33,431.20-
7852	3383585	72647	EUR	9,709.44-	9,709.44-
7852	3383586	72647	EUR	14,464.68-	14,464.68-
7852	3391561	72647	EUR	55,108.20-	55,108.20-
* 7852		72647	EUR	79,282.32-	79,282.32-
7852	3383535	72765	EUR	116,758.54	116,758.54
7852	3383536	72765	EUR	8,683.11-	8,683.11-
* 7852		72765	EUR	108,075.43	108,075.43
7852	3383528	72766	EUR	249.90-	249.90-
7852	3383529	72766	EUR	280.86-	280.86-
* 7852		72766	EUR	530.76-	530.76-
7852	3383578	72811	EUR	0.20-	0.20-
7852	3383579	72811	EUR	0.14-	0.14-
* 7852		72811	EUR	0.34-	0.34-
7852	3374280	72814	EUR	0.01-	0.01-
* 7852		72814	EUR	0.01-	0.01-
7852	3383571	73712	EUR	5,437.54	5,437.54
7852	3383572	73712	EUR	2,980.89-	2,980.89-
7852	3391562	73712	EUR	98,677.66	98,677.66
* 7852		73712	EUR	101,134.31	101,134.31
7852	3383563	74337	EUR	3,496.35-	3,496.35-
7852	3383564	74337	EUR	3,226.63-	3,226.63-
7852	3383566	74337	EUR	5,783.04-	5,783.04-

[Link](#)

3.5. I update the data

It is very important to update the assignments periodically. Enter in the transaction ZWFAI052, use the variant Z028-REFER to extract the report and save it as excel file. Just copy and paste to tab *Assignment* the data related to the Controlling area, Profit Center, Description of the Profit Center, Respective plant, FC Market and FC Market Description.

Error rendering macro 'include-content'

Couldn't find page: ZWFAI052

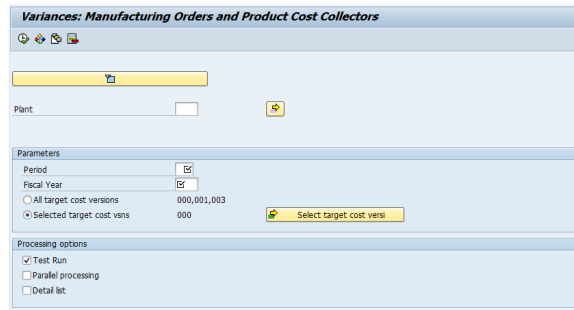
3.6. I run WIP manually, if needed

1. Open MMRV period
2. Enter on transaction ZWFA76 to calculate the process order variance (variant: SCMA_7424_KKS1)

STEP 1

Start the transaction ZWFA76

i Variances: Manufacturing Orders and Product Cost Collectors: Initial Screen



STEP 2

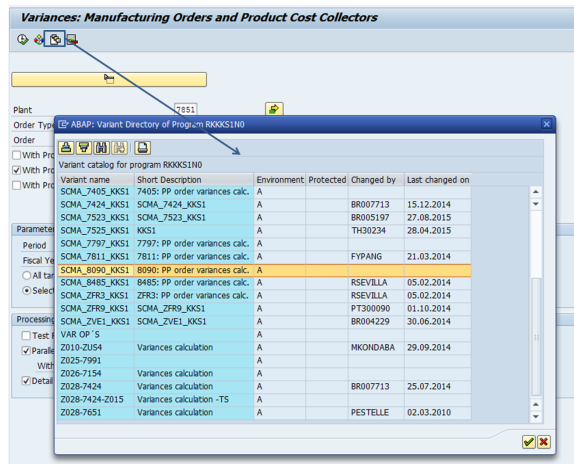
You can look for an existing variant by

clicking on

Select the variant and

Enter the period

Execute

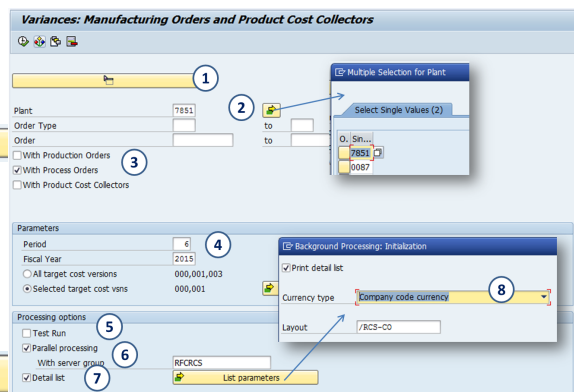


If you don't have the variant you can make the selection :

1. Click on
2. Enter the list of plants
3. Select "With Process Orders"
4. Enter the period to close and the fiscal year
5. Untick "Test Run"
6. Tick "Parallel processing"
7. Tick "Detail list"
8. Click on

- Tick "Print detail list"
- Enter the layout /RCS-CO

Execute



✓ Background Processing

You can execute this transaction in background pressing F9 and you will get the job spool through **S MX**

STEP 3

You are informed that tasks are running

SAP

Objects processed so far: 8,800
 Run time (total no. of tasks): 00:01:46
 Runtime (real time): 00:00:45

Task	RFC destination	Status	Number	Runtime	Run time in subtask
1	wv1sapr3_WV1_00	Task is running	1,000	00:00:45	00:00:43
2	wv1sapr3_WV1_00	Task is running	1,000	00:00:30	00:00:30
3	wv1sapr3_WV1_00	Task is running	800	00:00:31	00:00:30

STEP 4

The variance calculation report is displayed

Variance Calculation: List

Basic List Cost Elements Scrap Variance Categories

Period: 8 Fiscal year: 2015 Messages: 31,596 Currency: EUR

Plant	Cost Object	Material	Target Costs	Actual Costs	Variance
		000000000000010519	0.00	9,065.96	322.15
		000000000000010566	0.00	22,307.30	92.29
		000000000000010567	0.00	0.00	0.00
		000000000000010571	0.00	0.00	0.00
		000000000000011830	0.00	4,303,909.1	499,965.26
		000000000000011518	0.00	5,885.24	3.38
		000000000000016177	0.00	0.00	0.00
		000000000000016181	0.00	0.00	0.00
		000000000000017023	0.00	44,755.74	127.70
		000000000000017024	0.00	3,492.86	67.96
		000000000000017032	0.00	0.00	0.00
		000000000000017036	0.00	0.00	0.00
		000000000000021117	0.00	0.00	0.00
		000000000000023128	0.00	22,070.57	401.44
		000000000000023335	0.00	0.00	0.00
		000000000000023474	0.00	31,723.72	173.19
		000000000000024274	0.00	0.00	0.00
		000000000000024504	0.00	137,203.33	13,447.84
		000000000000024572	0.00	15,249.72	223.54
		000000000000025255	0.00	0.00	0.00
		000000000000025449	0.00	51,190.55	421.29
		000000000000036011	0.00	5,708.74	272.99

[Link](#)

3. Enter on transaction ZWFA78 to do the settlement of the PP orders (variant: SCMA_7424_PPOR)

STEP 1

Start the transaction ZWFA78

i Variances: Manufacturing Orders and Product Cost Collectors: Initial Screen

Settlement: Production Orders and Product Cost Collectors

Plant: []

Parameters:
 Settlement period: 8
 Settlement year: 2015
 Processing type: 1 Automatic

Execution type:
 Settlement
 Reverse settlement

Processing options:
 Test Run
 Parallel processing
 Check transaction data


Output options:
 With list [Layouts]


Optional parameters:
 Posting period: 8
 Posting Date: []
 Value date: []

Technical settings: []

STEP 2

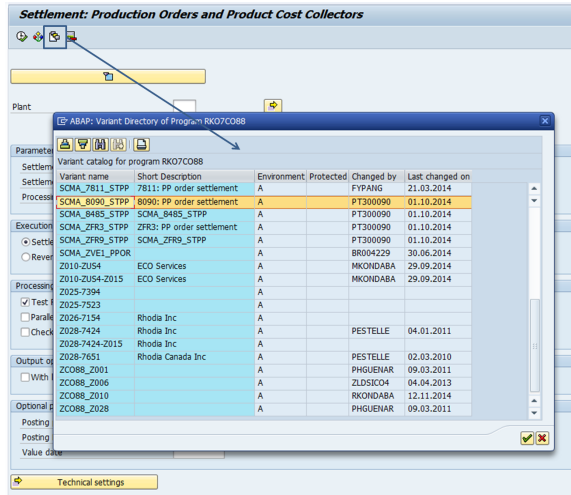
You can look for an existing variant by

clicking on 


Select the variant and 

Check the settlement period & posting period


Execute 



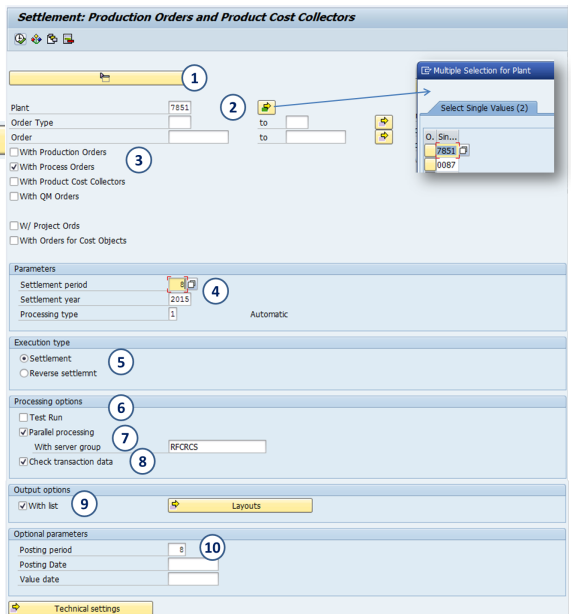
If you don't have the variant you can make the selection :

1. Click on 
2. Enter the list of plants
3. Select "With Process Orders"
4. Enter the period to close and the fiscal year
5. Tick "Settlement"
6. Untick "Test Run"
7. Tick "Parallel processing"
8. Tick "Check transaction data"
9. Tick "With list"
10. Enter the Posting period (=Settlement period)

Execute 

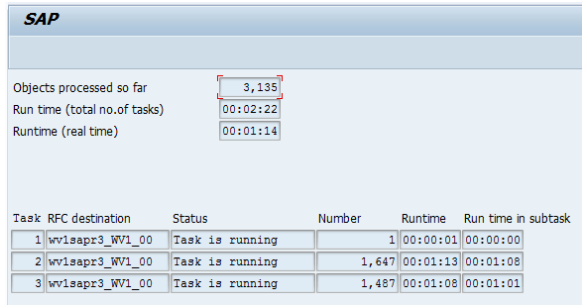
 **Background Processing**

You can execute this transaction in background pressing F9 and you will get the job spool through **S MX**



STEP 3

You are informed that tasks are running



STEP 4

The settlement was executed

Settlement: Production Orders and Product Cost Collectors Basic list

Selection		
Selection Parameters	Value	Name
Plant	7852	ZFR3 Chalampé
With Production Orders	X	
With Product Cost Collectors	X	
With Process Orders	X	
With QM Orders	X	
Period	008	
Posting period	008	
Fiscal Year	2015	
Processing type	1	Automatic
Posting Date	31.08.2015	
Controlling Area	2006	Rhodia Europe

Processing Options		
Selection Parameters	Value	
Execution type	Settlement_executed	
Processing mode	Update_run	

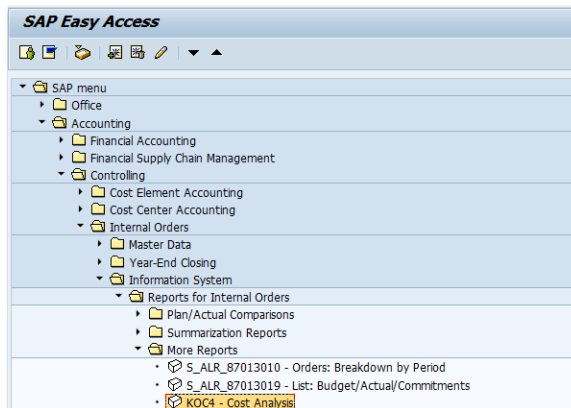
Link

4. Enter on transaction KOC4 to check the process order balance (variant: SCMA_7424_PPO)

STEP 1

Start the transaction using the menu path or transaction code

KOC4 - Cost Analysis



i Order Selection: Initial screen

Order Selection

Plant: [] to []

Material Number: [] to []

Order Type: [] to []

Order: [] to []

External order no.: [] to []

Description: [] to []

Order category: [] to []

Results Analysis Data for Determination of Key Figures

From Period: 1 | 1900

To Period: 9 | 2015

Valuation View: []

Target Cost Version: 0

RA Version: 0

Default Values for Currency

Controlling Area Currency

Company Code Cur./Object Cur.

Status Selection

Profile for Orders: []

Profile for order head: []

Profile for order item: []

Joint Production

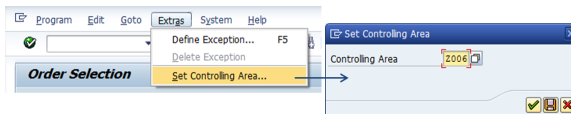
With Joint Production Orders

Only Joint Production Orders

No Joint Production Orders

STEP 2

Set the Controlling Area



STEP 3

You can look for an existing variant by

clicking on



Select the variant and

Enter the period

When there is not an existing variant you can make the following selection :

1. Enter the plant code
2. Enter the list of "order type" using the list below

PI01	Z002	Z015	Z050	ZDNI
PI02	Z003	Z020	Z060	
PI04	Z006	Z030	Z100	
Z001	ZDNI	Z040	Z010	

3. Enter the period

4. Enter the controlling area


5. Enter the company code

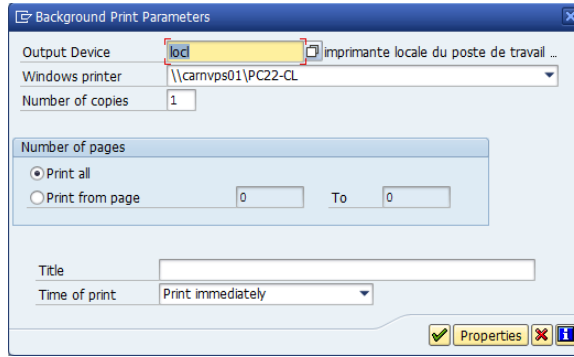
Enter the layout "/RCS-CLOT" to filter on non balanced orders

STEP 4

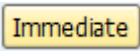

During the closing period, launch processing in background with RFCRCS server group (when the option is available)

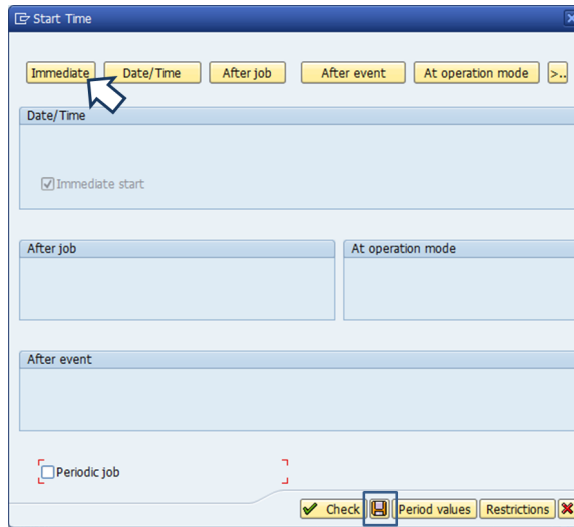
STEP 5

- Enter an output device
- Validate the printing parameters
- and enter 

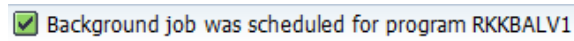


STEP 6

Click on  to launch the processing immediately and save 

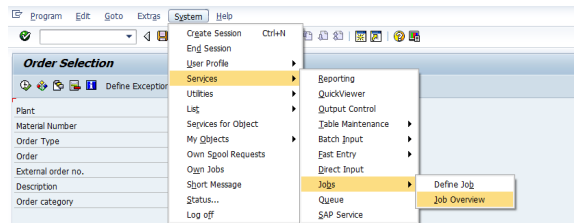


A message informs that the Job is active




STEP 7

Open the job overview



STEP 8

Execute  with your user name

Simple Job Selection

Execute Extended job selection Information

Job name:

User name: CROLLIER

Job status: Sched. Released Ready Active Finished Canceled

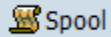
Job start condition: From: 08.09.2015 To: 08.09.2015

or after event:

Job step: ABAP program name:

STEP 9

Once the job has the status finished, you can display the spool by selecting the job and clicking on



Job Overview

Release Spool Job log Step Application servers

Job overview from: 08.09.2015 at: 15:33:41 To: 08.09.2015 at: 23:33:53

Selected job names: * Selected user names: CROLLIER

Scheduled Released Ready Active Finished Canceled

Job	Spool list	Job documentation	Job CreatedBy	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
<input checked="" type="checkbox"/> 7852			CROLLIER	Finished	08.09.2015	19:31:29	475	0
<input checked="" type="checkbox"/> Summary							475	0

STEP 10

Select the spool and click on



Output Controller: List of Spool Requests

no.	Type	Date	Time	Status	Pages	Title
<input checked="" type="checkbox"/> 73996		09.09.2015	01:39	-	2	LIST15 LOCL RKKBALV1_CRO

STEP 11

This report display all unbalanced process order.

Current Data

Plant	Order	Material Number	Crcy	Actual cost debit	Total act.costs
<input type="checkbox"/>	7852	3383546	61111	EUR 11,989.58	11,989.58
<input type="checkbox"/>	7852	3383547	61111	EUR 1,765.92	1,765.92
<input type="checkbox"/>	7852	3383548	61111	EUR 48,924.00-	48,924.00-
<input type="checkbox"/>	7852	3383549	61111	EUR 1,737.30	1,737.30
<input checked="" type="checkbox"/>	7852	3383549	61111	EUR 33,431.20-	33,431.20-
<input type="checkbox"/>	7852	3383585	72647	EUR 9,709.44-	9,709.44-
<input type="checkbox"/>	7852	3383586	72647	EUR 14,464.68-	14,464.68-
<input type="checkbox"/>	7852	3391561	72647	EUR 55,108.20-	55,108.20-
<input checked="" type="checkbox"/>	7852	3391561	72647	EUR 79,262.32-	79,262.32-
<input type="checkbox"/>	7852	3383535	72765	EUR 116,758.54	116,758.54
<input type="checkbox"/>	7852	3383536	72765	EUR 8,483.11-	8,483.11-
<input checked="" type="checkbox"/>	7852	3383536	72765	EUR 108,075.43	108,075.43
<input type="checkbox"/>	7852	3383528	72766	EUR 249.90-	249.90-
<input type="checkbox"/>	7852	3383529	72766	EUR 280.86-	280.86-
<input checked="" type="checkbox"/>	7852	3383528	72766	EUR 530.76-	530.76-
<input type="checkbox"/>	7852	3383578	72811	EUR 0.20-	0.20-
<input type="checkbox"/>	7852	3383579	72811	EUR 0.14-	0.14-
<input checked="" type="checkbox"/>	7852	3383578	72811	EUR 0.34-	0.34-
<input type="checkbox"/>	7852	3374280	72814	EUR 0.01-	0.01-
<input checked="" type="checkbox"/>	7852	3374280	72814	EUR 0.01-	0.01-
<input type="checkbox"/>	7852	3383571	73712	EUR 5,437.54	5,437.54
<input type="checkbox"/>	7852	3383572	73712	EUR 2,980.89-	2,980.89-
<input type="checkbox"/>	7852	3391562	73712	EUR 98,677.66	98,677.66
<input checked="" type="checkbox"/>	7852	3391562	73712	EUR 101,134.31	101,134.31
<input type="checkbox"/>	7852	3383563	74337	EUR 3,496.35-	3,496.35-
<input type="checkbox"/>	7852	3383564	74337	EUR 3,226.63-	3,226.63-
<input type="checkbox"/>	7852	3383566	74337	EUR 5,783.04-	5,783.04-

Link

5. Close MMRV period

STEP 1

Use transaction code : MMRV



MMRV - Initial Screen

Enter the company code

Allow Posting to Previous Period

Company Code

STEP 2

Tick the checkbox "Allow posting to previous period" if you mean to enable these MM postings

Allow Posting to Previous Period

Company Code SOLVAY CHIMICA (IT)

Posting periods (month/year)	
Current period	02 2016
Previous period	01 2016
Last period in prev.year	12 2015

Post to previous period

Allow posting to previous per.
 Disallow backposting generally

In PF1:

- Un-tick the checkbox "Allow posting to previous period" if you mean to block these postings

Post to previous period

Allow posting to previous per.
 Disallow backposting generally

In WP1:

- If you mean to permanently disable backpostings, you need to tick the checkbox "Disallow backposting generally" – make sure that the checkbox . "Allow posting to previous period" is NOT ticked.

Post to previous period

Allow posting to previous per.
 Disallow backposting generally

After select the option to post in the previous period, **SAVE**

[Link](#)

6. Enter on transaction ZWFAA07 to calculate the WIP amounts (variant: SCMA_Z028_VARI)

STEP 1

Start the transaction ZWFAA07

i Work in Process: List : initial screen

STEP 2

You can look for an existing variant by

clicking on

Select the variant and

Check the WIP period

Execute

Variant name	Short Description	Environment	Protected	changed by	Last changed on
7154_WIP D+	7154_CAL WIP D+	A			
SCMA_6062_WIP	6062: WIP	A		WJDJMBH	18.04.2015
SCMA_6110_WIP	6110 WIP Calculation	A		TH40051	24.07.2014
SCMA_6526_WIP	6526: WIP	A		TH40051	01.09.2014
SCMA_6577_WIP	6577: WIP	A		TH40051	01.09.2014
SCMA_6811_WIP	6811: WIP	A		TH40051	01.09.2014
SCMA_6857_WIP	6857: WIP	A		TH40051	01.09.2014
SCMA_6875_WIP	6875: WIP	A		TH40051	01.09.2014
SCMA_7405_WIP	7405: WIP	A		TH40051	01.09.2014
SCMA_7523_KKAO	SCMA_7523_KKAO	A		BR004229	01.07.2014
SCMA_7797_WIP	7797: WIP	A		TH40051	01.09.2014
SCMA_7811_WIP	7811: WIP	A		TH40051	01.09.2014
SCMA_8090_WIP	SCMA_8090_WIP	A		PT400070	20.06.2014
SCMA_8485_WIP	8485 WIP ALL PLANTS	A		PT300090	16.04.2014
SCMA_2028_VARI	SCMA_2028_VARI	A		BR007713	02.07.2015
SCMA_ZFR3_WIP	ZFR3 WIP ALL PLANTS	A		PT300090	20.06.2014
SCMA_ZFR9_WIP	ZFR9 WIP ALL PLANTS	A			
SCMA_ZVE1_KKAO		A		BR004229	15.07.2014

If you don't have the variant you can make the selection :

1. Enter the following list of order types:
 - Select Single Values: PI01, PI02, PI04
 - Select ranges: Z001 to Z100
2. Enter the list of plants
3. Enter the WIP period
4. Tick:
 - a. Output Object List
 - b. Display Orders with Errors
 - c. Save Error Log
 - d. Log Information Messages
 - e. List in Company Code Currency
5. Tick: Hide Orders for Which WIP = 0
6. Layout = /SCMA WIP
7. RFC Group for Parallel Proc. = RFCRCS
8. Tick: Test Run Without Update

Execute

STEP 3

The order list with WIP was calculated by plant

Stk	Plant	Type	Status	Cost Object	Cost Obj. Short Desc.	Material	UoM	WIP (Current)	Valuation	Cost. Center	WIP to Plant	GR Qty	QMR
COB	7852	2001	REL	ORD 3385887	OLONE - ANNULO	72647	K	20,291.12	EUR	40 2903-S042B	20,291.12	436.838	TO
COB			REL	ORD 3297799	ACIDE ADIPIQUE POUSSEES GRVS 750 KG	82598	A	0.75	EUR	40 2903-S042B		0.290	TO
COB	2001	Δ						20,290.39	EUR				
COB	2006	REL	ORD 3382586	ACIDE NITRIQUE - H2O - ANNZO	61111	N	40,667.45	EUR	Actual Costs	40 2903-Q042B	40,667.45	48.238	TO
COB		REL	ORD 3383591	ACIDE NITRIQUE - ANK - ANNRET	61111	N	202.47	EUR	Actual Costs	40 2903-Q042B	202.47	133.250	TO
COB		REL	ORD 3383337	SELA 32% AA PRESALP - ANNSEL	72745	A	12,523.10	EUR	Actual Costs	40 2903-A042B	12,523.10	333.334	TO
COB		REL	ORD 3383536	SELA 62% - ANN62	72746	A	289.62	EUR	Actual Costs	40 2903-A042B	289.62	146.980	TO
COB		REL	ORD 3383586	ACIDE ADIPIQUE MACIP - ANNADIP	72811	A	0.11	EUR	Actual Costs	40 2903-S042B	0.11	603.991	TO
COB		REL	ORD 3383573	ACIDE ADIPIQUE TECHNIQUE - ANNTEC	73712	A	16,861.57	EUR	Actual Costs	40 2903-S042B	16,861.57	691.452	TO
COB		REL	ORD 3383588	ACIDE ADIPIQUE PRESALP - ANNADIP	74340	A	0.96	EUR	Actual Costs	40 2903-S042B	0.96	90.687	TO
COB		REL	ORD 3383595	ACIDE ADIPIQUE GRV5 1000 KG MELLE	90261	A	0.07	EUR	Actual Costs	40 2903-S042B	0.07	394	TO
COB		REL	ORD 3383665	DIACIDES TECHNIQUES 18AC,50L, 37,62%	126708	L	2,143.92	EUR	Actual Costs	40 2903-A042B	2,143.92	51,277	TO
COB	2006	Δ						43,354.28	EUR				
COB	2100	REL	ORD 1549297	ACIDE NITRIQUE - ANK - ANNRET	61111	N	148,424.05	EUR	Actual Costs	40 2903-S042B	148,424.05	0	TO
COB		REL	ORD 1547599	OLONE - ENCOURES CYCLO 4 OLONE	72647	K	938,849.30	EUR	Actual Costs	40 2903-S042B	938,849.30	0	TO
COB	2100	Δ						1,107,994.41	EUR				
COB	7852	Δ						1,129,728.08	EUR				
COB	Δ							1,170,728.08	EUR				
COB	Δ										141,613.11		

Link

3.7. I send the file and document

The file and the documents should be sent to the SU Management Accounting Curitiba Leader and all controllers.

End of document.