

KOC4 - Check the process orders variance

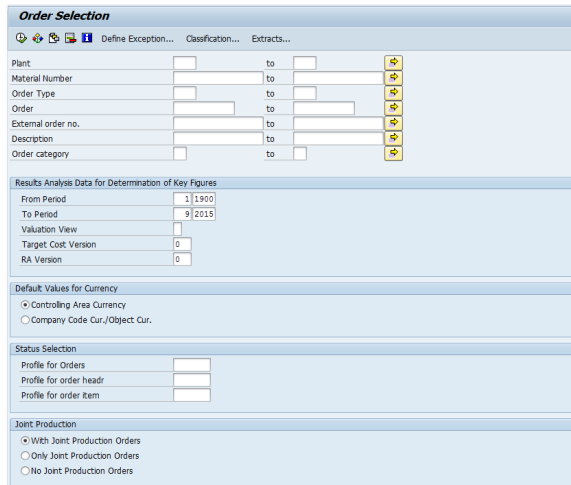
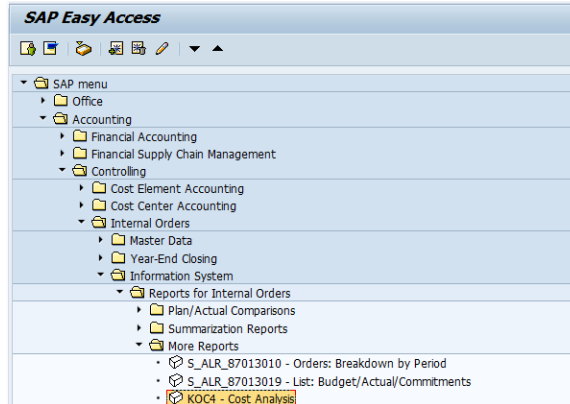
STEP 1

Start the transaction using the menu path or transaction code

 **KOC4 - Cost Analysis**



Order Selection: Initial screen



Order Selection

Plant: _____ to _____

Material Number: _____ to _____

Order Type: _____ 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 header: _____

Profile for order item: _____

Joint Production

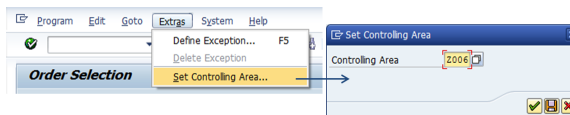
☐ With Joint Production Orders

☐ Only Joint Production Orders

☐ No Joint Production Orders

STEP 2

Set the Controlling Area



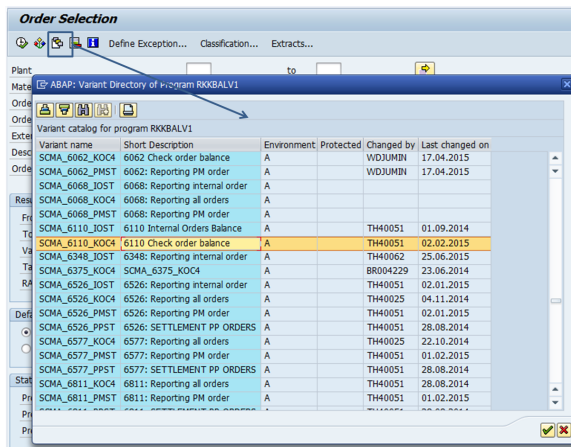
STEP 3

You can look for an existing variant by

clicking on 

Select the variant and 

Enter the period



Order Selection

Variant catalog for program R00BALV1

Variant name	Short Description	Environment	Protected	Changed by	Last changed on
SCMA_6062_KOC4	6062: Check order balance	A		WDJUMN	17.04.2015
SCMA_6062_PMST	6062: Reporting PM order	A		WDJUMN	17.04.2015
SCMA_6068_IJOST	6068: Reporting internal order	A			
SCMA_6068_KOC4	6068: Reporting all orders	A			
SCMA_6068_PMST	6068: Reporting PM order	A			
SCMA_6110_KOC4	6110: Internal Orders Balance	A		TH40051	01.09.2014
SCMA_6110_IJOST	6110: Check order balance	A		TH40051	02.02.2015
SCMA_6348_IJOST	6348: Reporting internal order	A		TH40062	25.06.2015
SCMA_6375_KOC4	6375: KOC4	A		BR004229	23.06.2014
SCMA_6526_IJOST	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

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

STEP 4

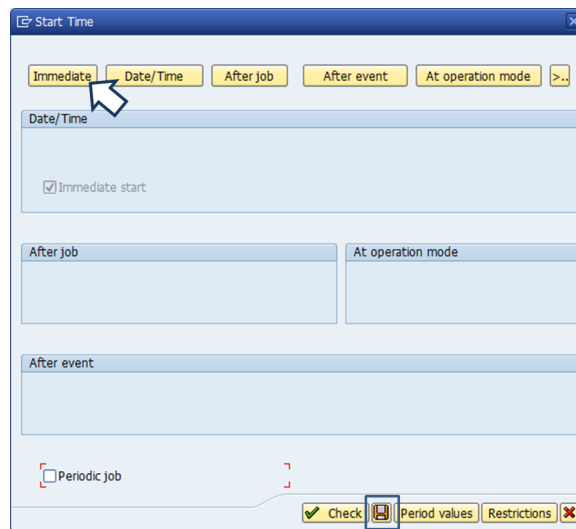
During the closing period, launch processing in background with RFCRCS server group (when the option is available)

STEP 5

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

STEP 6

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



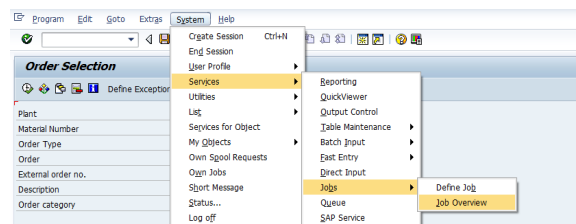
The 'Start Time' dialog box has a tabbed interface with 'Immediate', 'Date/Time', 'After job', 'After event', and 'At operation mode'. The 'Immediate' tab is selected. Below the tabs, there are sections for 'Date/Time', 'After job', 'After event', and 'At operation mode'. A 'Periodic job' checkbox is at the bottom left. At the bottom right, there are buttons for 'Check', 'Period values', and 'Restrictions'.

A message informs that the Job is active

 **Background job was scheduled for program RKKBALV1**

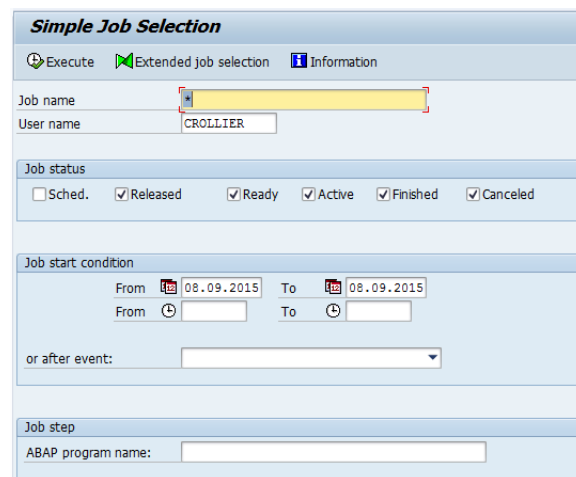
STEP 7

Open the job overview



STEP 8

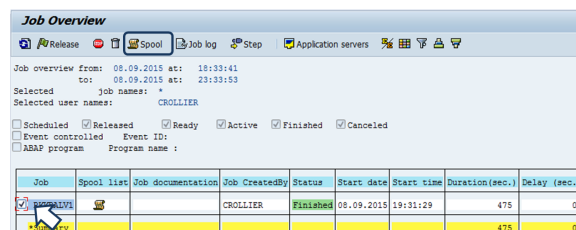
Execute  with your user name



The 'Simple Job Selection' dialog box has tabs for 'Execute', 'Extended job selection', and 'Information'. The 'Execute' tab is active. It contains fields for 'Job name' and 'User name' (set to 'CROLLIER'). Below these are checkboxes for 'Job status' (Scheduled, Released, Ready, Active, Finished, Canceled). There are also date pickers for 'Job start condition' (From and To dates) and a dropdown for 'or after event:'. At the bottom, there is a field for 'Job step' and 'ABAP program name'.

STEP 9

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



The 'Job Overview' screen shows a table of jobs. The job 'RKKBALV1' is selected and has a status of 'Finished'. The 'Spool' button is highlighted.

Job	Spool list	Job documentation	Job CreatedBy	Status	Start date	Start time	Duration(sec.)	Delay (sec.)
RKKBALV1			CROLLIER	Finished	08.09.2015	19:31:29	475	0
...							475	0

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-