

OP.009


I create a cycle (outside the yearly maintenance process)

Process: [Costing Model Architecture](#)


Responsibility area: [Maintain cycles](#)

The procedure is only applicable for non existing cycle, outside the yearly maintenance process.

Scope

 **WW** WP2, PF2

Frequency

 On demand

References

- [OP.009](#)
- [Assessment cycles - Master Data](#)

Attachments

N/A

xx << I create a cycle (outside the yearly maintenance process) >> xx

Guideline

This could only be done when there is changes on organization or a new organization. New plant, project, roll-out.

Following the rules from **PF2** and **WP2** ([Assessment cycles Rules](#)), we should not create any new cycles if there is not any change, due to the harmonization that exists.

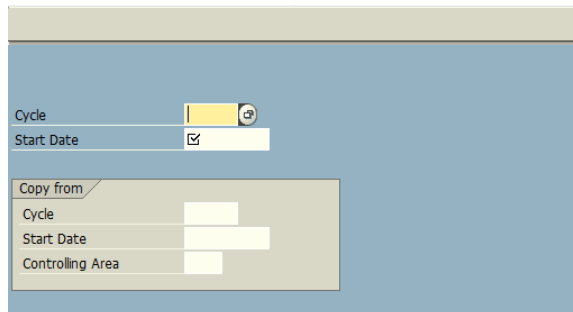
STEP 1

Use transaction code : **KSU1**



KSU1 - Create Actual Assessment Cycle : Initial Screen

Create Actual Assessment Cycle: Initial Screen



STEP 2

Enter the cycle code and the starting date and

i **Assessment cycles Rules - Necessary to Use the Rules for Codification**

If you want to copy from another cycle (Normally to create again a cycle from one year to another):

- Cycle - Cycle Name (Maintain the Name the codification)
- Start Date - 01.01.YYYY
- Controlling Area - See link for possible [Controlling Areas](#)

Create Actual Assessment Cycle: Initial Screen

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Check the Indicator "Iterative"
4. Check the Field Groups "Object Currency"

Create Actual Assessment Cycle: Header Data

STEP 4

Click

Create Actual Assessment Cycle: Segment

STEP 5

Enter the segment code and description

Segment Code - Normally the Cost Center Sender (Ex: B712345678 or 0224-2000)

Segment Description - Cost Center Description

STEP 6

Update the tab "Segment Header" :

1. Assessment Cost element or Allocation structure

i **Assessment cycles Rules** - Check the Rules to use the Correct Cost Element or Allocation Structure

2. Sender values:
 - Sender rule
 - Share in % = 100 %
3. Receiver tracing factor :

Receiving rule	WP1	PF1	Action
Variable portions	Not used	Standard	Choose Var. portion type = Actual Statistical Key figures
Fixed amounts	Specific	Specific	Update the Amount in "Receiving Tracing Factor"
Fixed percentages	Standard	Standard	Update the allocation keys in "Receiving Tracing Factor"
Fixed portions	Not used	Not used	Not used

STEP 7

Go to the tab "Senders/Receivers"

STEP 8

Update the tab "Senders/Receivers"

1. Enter a cost center or a group of cost center (group in the standard hierarchy)
2. Enter a cost element or a group of cost element (in the hierarchy: ZRCS-CNP for WP1 / XCS-ALL for PF1). It is not necessary when an allocation structure is used.
3. Enter the receiving Object or group of Objects (Order Cost Center, Cost Object or WBS Element)

STEP 9

Go to the tab "Sender Values"

Normally there is nothing to update (Only if it is Specific or an Exception, you have to insert a price or a rate)

STEP 10

i Only when the Variable portions => Actual Statistical Key Figures have been chosen in the tab "Segment Header"

Go to the tab "Receiver Tracing Factor" & enter the **Stat. Key fig.**

STEP 11

Go to the tab "Receiver Weighting Factors"

Enter the receivers depending on the receiver tracing factor chosen in the tab "Segment Header" :

Segment header = Fixed percentage

Receivers	Portion/percent
0224-1045	
0224-1050	
0224-1051	
0224-1052	50.00
0224-1053	
0224-1054	
0224-1055	
0224-1056	
0224-1057	
0224-1058	

=> Enter the allocation key per receiving cost center

! The total needs to equal to 100 %

Segment header = Fixed amount

Receivers	Amount
0224-1045	
0224-1050	230,000.00
0224-1051	
0224-1052	
0224-1053	
0224-1054	180,000.00
0224-1055	
0224-1056	
0224-1057	

=> Enter the real amount to be allocated to each cost center

! Make sure the currency is correct

Segment header = Actual Statistical Key Figures

Receivers	Factor per
0224-1045	100
0224-1050	100
0224-1051	100
0224-1052	100
0224-1053	100
0224-1054	100
0224-1055	100
0224-1056	100
0224-1057	100
0224-1058	100

=> It should **not be necessary** to update this tab when a statistical key figure is used. Only when you want to **Restrict** the Receivers, in that case remove the Factor for the Cost Center Receiver.

STEP 12

Create a new segment by clicking

Attach segment

STEP 13

Cycle Run Group

STEP 14

Save

Error: Unable to find most recent published version(v.null) of the page as it appears to have been deleted.

STEP 1

Use transaction code : 3KE1

i 3KE1 - Create Profit Center Assessment Cycle : Initial Screen

EC-PCA Create Actual Assessment Cycle: Initial Screen

Cycle

Start Date

Copy from

Cycle

Start Date

STEP 2

Enter the cycle code and the starting date and

i The codification for the cycle is: CCCC + PC_A (CCCC is the company code)

EC-PCA Create Actual Assessment Cycle: Initial Screen

Cycle	0237PC_A
Start Date	01.01.2016

Copy from

Cycle	
Start Date	

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Check the Indicator "Iterative"
4. Insert the controlling area
5. Insert the company code

EC-PCA Create Actual Assessment Cycle: Header Data

First segment Attach segment

Ledger	8A	Profit Center Accounting
Cycle	0237PC_A	Status new
Start Date	01.01.2016	To 31.12.2016
Text	PC Assessment Allocation	

Indicators

Iterative
 Cumulative
 Cumulated Opt
 Balance b/s Acct

Field Groups

Actual Quantities
 Actual Transaction Currency

Preset Selection Criteria

CO Area	CHEF
Company Code	0237

STEP 4

Click

EC-PCA Create Actual Assessment Cycle: Segment

Attach segment

Ledger	8A	Profit Center Accounting
Cycle	0237PC_A	PC Assessment Allocation
Segment Name		<input type="checkbox"/> Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weighti...

Assessment CEle

Sender values

Sender rule	Posted amounts
Share in %	100,00
<input checked="" type="radio"/> Actual value origin	<input type="radio"/> Plan value origin

Receiver tracing factor

Receiver rule	Variable portions
Var. portion type	Actual Local Currency
Scale Neg. Tracing Factors	No scaling

STEP 5

Enter the segment name code and description

EC-PCA Create Actual Assessment Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0237PC_A PC Assessment Allocation
 Segment Name: D36 Division 36 Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weighti...

Assessment C/Ele

Sender values

Sender rule: Posted amounts
 Share in %: 100,00 %
 Actual value origin Plan value origin

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Actual Local Currency
 Scale Neg. Tracing Factors: No scaling

STEP 6

Update the tab "Segment Header" :

1. Assessment Cost element
2. Sender values:
 - Sender rule = Posted amounts
 - Share in % = 100 %
3. Receiver tracing factor :

Receiving rule	PF1	Action
Variable portions	Standard	Choose Var. portion type = Actual Statistical Key figures
Fixed amounts	Specific	Update the Amount in "Receiving Tracing Factor"
Fixed percentages	Standard	Update the allocation keys in "Receiving Tracing Factor"
Fixed portions	Not used	Not used

EC-PCA Create Actual Assessment Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0237PC_A PC Assessment Allocation
 Segment Name: D36 Division 36 Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weighti...

Assessment C/Ele: 980200001

Sender values

Sender rule: Posted amounts
 Share in %: 100,00 %
 Actual value origin Plan value origin

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Variable portions
 Scale Neg. Tracing Factors: Fixed percentages

STEP 7

Go to the tab "Senders/Receivers"

EC-PCA Create Actual Assessment Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0237PC_A PC Assessment Allocation
 Segment Name: D36 Division 36 Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weighti...

	From	To	Set
Sender			
Version			
Account Number			
Company Code			
Functional Area			
Profit Center			
Receiver			
Profit Center			

STEP 8

Update the tab "Senders/Receivers"

1. Sender version (0=actual, 1=plan)
2. Sender account number;

3. Sender profit center;
4. Also can define the sender company code or /and the functional area.
5. Furthermore the receiver profit center has to be defined.

i For all items above it is possible to have ranges or sets of them. To create a range, insert a name in the field "set" and then menu extras – create set

STEP 9

i Only when the Variable portions => Actual Statistical Key Figures have been chosen in the tab "Segment Header"

Go to the tab "Receiver Tracing Factor" & enter the **Stat. Key fig.**

STEP 10

Go to the tab "Receiver Weighting Factors"

Enter the receivers depending on the receiver tracing factor chosen in the tab "Segment Header" :

Segment header = Fixed percentage

=> Enter the allocation key per receiving profit center

i The total is equal to 100 %

Segment header = Fixed amount

=> Enter the amount to be allocated to each profit center

i Make sure the currency is correct

Segment header = Actual Statistical Key Figures

=> It should not be necessary to update this tab when a statistical key figure is used

STEP 11

Create a new segment by clicking

Attach segment

STEP 12

Save

STEP 1

Use transaction code : 4KE1

i 4KE1 - Create Profit Center Distribution Cycle : Initial Screen

EC-PCA Create Actual Distribution Cycle: Initial Screen

Cycle
Start Date

Copy from

Cycle
Start Date

STEP 2

Enter the cycle code and the

starting date and

Enter ↵

i The codification for the cycle is: CCCC + PC_D (CCCC is the company code)

EC-PCA Create Actual Distribution Cycle: Initial Screen

Cycle 0244PC_D
Start Date 01.01.2016

Copy from

Cycle
Start Date

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Check the Indicator "Iterative"
4. Insert the controlling area
5. Insert the company code

EC-PCA Create Actual Distribution Cycle: Header Data

First segment Attach segment

Ledger BA Profit Center Accounting
Cycle 0244PC_D Status new
Start Date 01.01.2016 To 31.12.2016

Text PC Distribution Allocation

Indicators
 Iterative
 Cumulative
 Cumulated Opt
 Balance b/s Acct

Field Groups
 Actual Quantities
 Actual Transaction Currency

Preset Selection Criteria

CO Area CHEF
Company Code 0244

STEP 4

Attach segment

Click

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: [] Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weigh...

Sender values

Sender rule: Posted amounts
 Share in %: 100,00 %
 Act. vals Plan vals

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Actual Local Currency
 Scale Neg. Tracing Factors: No scaling

STEP 5

Enter the segment name code and description

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: div50 distribution div 50 Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weigh...

Sender values

Sender rule: Posted amounts
 Share in %: 100,00 %
 Act. vals Plan vals

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: Actual Local Currency
 Scale Neg. Tracing Factors: No scaling

STEP 6

Update the tab "Segment Header" :

- Specify the sender rules for distribution in the segment under sender values:
 - Sender rule = Posted amounts
 - Share in % = 100 %
- Receiver tracing factor :

Receiving rule	PF1	Action
Variable portions	Standard	Choose Var. portion type = Actual Statistical Key figures
Fixed amounts	Specific	Update the Amount in "Receiving Tracing Factor"
Fixed percentages	Standard	Update the allocation keys in "Receiving Tracing Factor"
Fixed portions	Not used	Not used

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: 8A Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: div50 distribution div 50 Lock indicator

Segment Header | Senders/Receivers | Receiver Tracing Factor | Receiver Weigh...

Sender values

Sender rule: Posted amounts
 Share in %: 100,00 %
 Act. vals Plan vals

Receiver tracing factor

Receiver rule: Variable portions
 Var.portion type: []
 Scale Neg. Tracing Factors: []

STEP 7

Go to the tab "Senders/Receivers"

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: BA Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: DIV50 distribution div 50 Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weigh...

	From	To	Set
Sender			
Account Number			
Company Code			
Profit Center			
Version			
Deprec. area			
Functional Area			
RA Version			
Receiver			
Profit Center			

STEP 8

Update the tab "Senders/Receivers"

1. Enter sender account number
2. Enter a sender profit center cost center
3. Enter the sender version (0=actual, 1=plan)
4. Enter the sender company code or /and the depreciation and/or functional area.

i For all items above it is possible to have ranges or sets of them. To create a range, insert a name in the field "set" and then menu extras – create set.

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: BA Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: DIV50 distribution div 50 Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weigh...

	From	To	Set
Sender			Z1K-CDV
Account Number			
Company Code			
Profit Center	CPSR		
Version	0		
Deprec. area			
Functional Area			
RA Version			
Receiver			
Profit Center	F49NFGCXF1		

STEP 9

i Only when the Variable portions => Actual Statistical Key Figures have been chosen in the tab "Segment Header"

Go to the tab "Receiver Tracing Factor" & enter the **Stat. Key fig.**

EC-PCA Create Actual Distribution Cycle: Segment

Attach segment

Ledger: BA Profit Center Accounting
 Cycle: 0244PC_D PC Distribution Allocation
 Segment Name: DIV50 distribution div 50 Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weigh...

Tracing Factor

Var.portion type: Actual Quantities / SKF
 Scale Neg. Tracing Factors: No scaling

Selection Criteria

	From	to	Set
Account Number			
Version			
Functional Area			
Stat. key fig.	1A1263		

STEP 10

Go to the tab "Receiver Weighting Factors"

Enter the receivers depending on the receiver tracing factor chosen in the tab "Segment Header" :

Segment header = Fixed percentage

Cost Ctr	Portion/percent
0224-1045	
0224-1050	
0224-1051	50.00
0224-1052	
0224-1053	
0224-1054	
0224-1055	
0224-1056	
0224-1057	
0224-1058	

=> Enter the allocation key per receiving profit center

! The total is equal to 100 %

Segment header = Fixed amount

Cost Ctr	Amount
0224-1045	
0224-1050	230,000.00
0224-1051	
0224-1052	180,000.00
0224-1053	
0224-1054	
0224-1055	
0224-1056	
0224-1057	

=> Enter the amount to be allocated to each profit center

! Make sure the currency is correct

Segment header = Actual Statistical Key Figures

Cost Ctr	Factor per
0224-1045	100
0224-1050	100
0224-1051	100
0224-1052	100
0224-1053	100
0224-1054	100
0224-1055	100
0224-1056	100
0224-1057	100
0224-1058	100

=> It should not be necessary to update this tab when a statistical key figure is used

STEP 11

Create a new segment by clicking

Attach segment

STEP 12

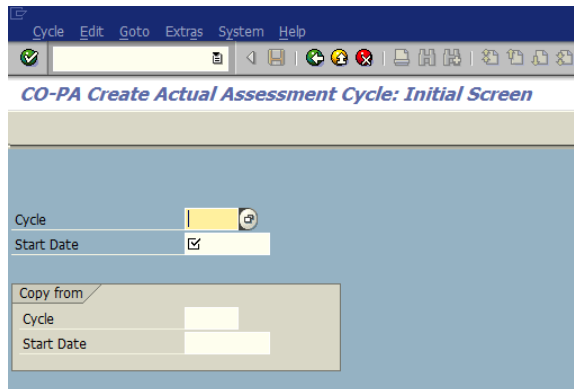
Save

! Before starting, make sure you are in the right operating concern with [KEBC - Setting Operating concern](#). List of operating concern : [Rules - CO structure](#)

STEP 1

Use transaction code : KEU1

i CO-PA Create Actual Assessment: Initial Screen



STEP 2

Enter the cycle code and the

starting date and

CO-PA Create Actual Assessment Cycle: Initial Screen

Cycle 6062-A
Start Date 01.01.2016

Copy from
Cycle
Start Date

STEP 3

1. Enter the validity date (to last day of the year)
2. Enter the description of the cycle
3. Select the "type of value Category" = 1 (Select unsplit costs)
4. Enter the controlling area
5. Select the "TF basis" = 1 (Costing-based Profitability Analysis)

CO-PA Create Actual Assessment Cycle: Header Data

Attach segment

Operating concern 2026 Rhodia Asia Pacific Status new
Cycle 6062-A
Start Date 01.01.2016 To 31.12.2016
Text 6062 Sales & CNP
Indicators
1 Sender Select. Type
 Aggreg. Tracing Factor
Preset Selection Criteria
CO Area 2026 Rhodia Asia Pacific
TF basis 1 Costing-based Profitability An

STEP 4

Click

Attach segment

CO-PA Create Actual Assessment Cycle: Segment

Attach segment

Operating concern 2026 Rhodia Asia Pacific
Cycle 6062-A 6062 Sales & CNP
Segment Name Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor Receiver Weighting
Assessment CElem
Value Field All
Alloc. structure
PA transfer struct.

Sender values
Rule Posted amounts
Share in % 100.00

Receiver tracing factor
Rule Variable portions
Val.Fid./Key Fig. 4 Qty invoice
Scale Neg. Factors No scaling

STEP 5

Enter the segment code and description

CO-PA Create Actual Assessment Cycle: Segment

STEP 6

Update the tab "Segment Header" :

1. Assessment Cost element or Allocation structure
2. Value Field or PA transfer structure
3. Receiver tracing factor : Fixed percentages

CO-PA Create Actual Assessment Cycle: Segment

STEP 7

Go to the tab "Senders/Receivers"

CO-PA Create Actual Assessment Cycle: Segment

STEP 8

Update the tab "Senders/Receivers" (1st page)

1. Enter a cost center or a group of cost center (group in the standard hierarchy)
2. Enter a cost element or a group of cost element (in the

hierarchy ZRCS-CNP). It is not compulsory when a transfer structure is used

3. Enter the company code

CO-PA Create Actual Assessment Cycle: Segment

Attach segment

Operating concern: 2026 Rhodia Asia Pacific
 Cycle: 6062-A 6062 Sales & CNP
 Segment Name: C4 0569 C4 0569 // 6062-7301 Lock indicator

Segment Header Senders/Receivers Receiver Tracing Factor

	From	To	Group
Sender			
Cost Center	6062-7301 ①		
Cost Element			
Receiver			
Product			
Company Code	6062 ③		
WBS Element			
Billing Type			
Business Area			
Sales Order			
Sales Ord. Item			
Customer			
Payer			
Ship-to party			
Profit Center			
Item category			
Order			
Division			
Trading Partner			

Entry 1 of 39

STEP 9

Update the tab "Senders/Receivers" (2nd page)

Go down with  or using 

Segment Header Senders/Receivers Receiver Tracing Factor


	From	To	Group
Trading Partner			
Sales Org.			
Distr. Channel			
Plant			
IECRA			
Profit Center C			
Enterprise			
Commercial Prod			
Product line 00			
Origin Type			
Movement type			
Payer country			
Payer area			
Ship-to country			
Ship-to Market.			
CCR Variant			
Off Grade			
Valuation Class			
Item category			

Entry 20 of 39

STEP 10

Update the tab "Senders/Receivers" (2nd page)

1. Enter the plant code when requested (mainly for production cost centers)
2. Enter the receiving IECRA or a group of IECRA

 Other information can be updated when requested

Segment Header Senders/Receivers Receiver Tracing Factor

	From	To	Group
Trading Partner			
Sales Org.			
Distr. Channel			
Plant			
IECRA	IECRA00450 ②		
Profit Center C			
Enterprise			
Commercial Prod			
Product line 00			
Origin Type			
Movement type			
Payer country			
Payer area			
Ship-to country			
Ship-to Market.			
CCR Variant			
Off Grade			
Valuation Class			
Item category			

Entry 20 of 39

STEP 11

Go to the tab "Receiver Tracing Factor"

Segment Header Senders/Receivers Receiver Tracing Factor

Receivers
CoCd IECRA Portion/percent
6062 IECRA00450

Entry 1 of 1 Total 0.00

STEP 12

Update the tab "Receiver Tracing Factor"

1. Enter the allocation rate in

percentage and

Enter ↵



the total must be equal to 100 %

Segment Header Senders/Receivers Receiver Tracing Factor

Receivers
CoCd IECRA Portion/percent
6062 IECRA00450 100.00 1

Entry 1 of 1 Total 100.00

STEP 13

Create a new segment by clicking

Attach segment

STEP 14

Save



Inform the persons in charge via service one