

# Maintain Assessment Cycles

## Maintain Assessment Cycles



This Responsibility Area is assigned to **RtR Services Center**



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### Training

[Training CPS Maintenance cycles](#)

## Description Responsibility Area & Process

### Assessment cycles



An **assessment cycle** is used in SAP to assign all primary cost elements and secondary cost elements from a sending cost center to the receiver cost center. When you want to transfer costs from one cost center to another through an assessment cycle, sap use a **secondary cost element** and accumulates all the primary cost and secondary cost and send it to the receiving cost center.

### Definition

An **assessment cycle** is used in SAP to assign all primary cost elements and secondary cost elements from a sending cost center to the receiver cost center. When you want to transfer costs from one cost center to another through an assessment cycle, sap use a **secondary cost element** and accumulates all the primary cost and secondary cost and send it to the receiving cost center.

#### PF1

In PF1, assessment cycles are used to:

- Allocate common production & utilities cost centers to Workshops cost centers (EE32xxxxxx or EE193xxxxx)

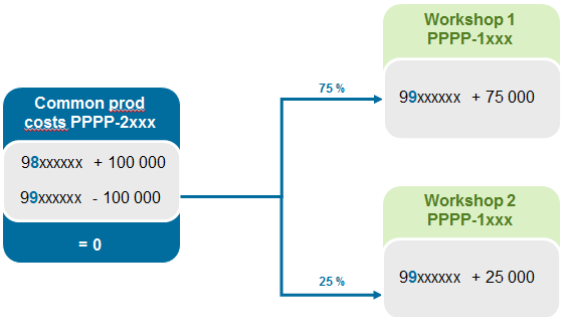
The codification of the **secondary cost element** to be used is: 91xxxx  
xxxxxx

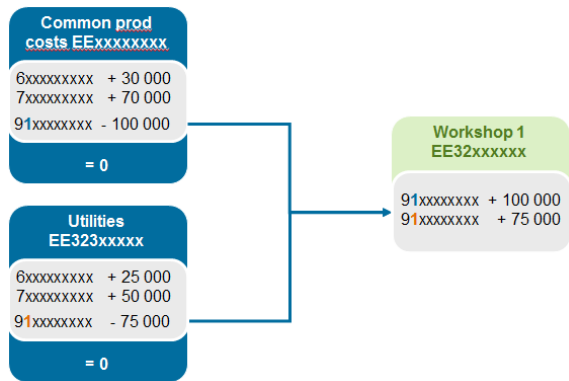
#### WP1

In WP1, assessment cycles are used to:

- Allocate common production cost centers (PPPP-2xxx) to Workshops cost centers (PPPP-1xxx)

The codification of the **secondary cost element** to be used is: 99xxxx  
xxxx





## Maintenance of cycles in SAP

### SAP transactions

- KSU1 - Create Actual Assessment Cycle
- KSU2 - Change Actual Assessment Cycle
- KSU3 - Display Actual Assessment Cycle

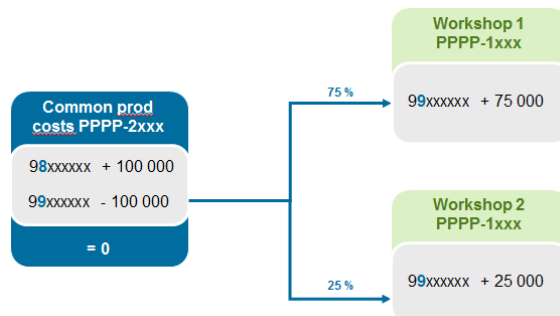
### Example

- [Cycles PF1 - Example](#)

### List of cycles

| PF1                                                                                                                                                                     | WP1                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• IAS19 PF1 - cycle CCCC DV</li> <li>• Restructuring PF1 - cycle CCCC R2</li> <li>• Restructuring PF1 - cycle CCCC RT</li> </ul> | <ul style="list-style-type: none"> <li>• IAS19 WP1 - cycle CCCC 19</li> <li>• Restructuring WP1 - cycle CCCC R2</li> <li>• Restructuring WP1 - cycle CCCC RT</li> <li>• Cycles - codification WP1</li> <li>• Cycle insurance WP1</li> </ul> |

In **WP1**, assessment cycles are used to allocate common production cost centers ( PPPP-2xxx ) to Workshops cost centers ( PPPP-1xxx )



## COPA Assessment cycle



**COPA Assessment cycle** assesses costs from a Cost Center to COPA Value Fields.

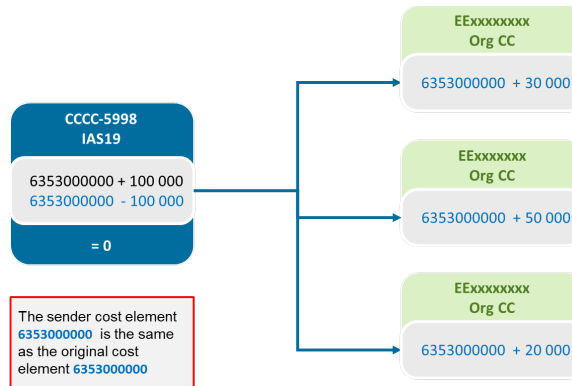
In **PF2**, the P&L is built in COPA, cost centers are assessed to a value field in COPA with a secondary cost element 98xxxxxxx

In **WP2**, the P&L is built in COPA, cost centers are assessed to a value field in COPA with a secondary cost element 994299xx

## Distribution cycle

**i** A **distribution cycle** is used in SAP to transfer primary costs from a sender cost center to receiving controlling objects. The original cost element remains the same.

In **PF1**, distribution cycles are used for IAS 19



When you create a cycle to distribute corporate IAS19 costs in PF1, you must follow the following steps:

### STEP 1

#### Create a distribution cycle with KSV1 - Create Actual Distribution Cycle

1. Cycle = CCCCDEV
2. Start Date = 01.01.20YY to 31.12.20YY
3. Text = Distribution (IAS19)

The screenshot shows the SAP distribution cycle creation screen. The Controlling Area is **CHEF** and the ERP SOLVAY is **ERP SOLVAY**. The Cycle is **0001DV** (marked with a circled 1) and the Status is **Saved** (marked with a circled 2). The Start Date is **01.01.2024** and the To date is **31.12.2024**. The Text is **Distribution (IAS19/Insurance)** (marked with a circled 3). The Indicators section has **Iterative** checked, **Cumulative** unchecked, and **Cumulated Opt** unchecked. The Field Groups section has **Consumption** unchecked, **Object Currency** checked, and **Transaction Curren** unchecked.

### STEP 2

#### Only one segment needs to be created

1. Segment name = **EE800IAS19**
2. Segment description = **IAS 19 BFC Dotation**
3. Sender values =
  - Sender rule: **Posted amounts**
  - Share in %: **100**
  - Act. vals

The screenshot shows the SAP distribution cycle creation screen for the Segment Header. The Controlling Area is **CHEF** and the ERP SOLVAY is **ERP SOLVAY**. The Cycle is **0001DV** and the Distribution (IAS19/Insurance) is **Distribution (IAS19/Insurance)**. The Segment Name is **SM800IAS19** (marked with a circled 1) and the Lock indicator is **IAS19 BFC Dotation** (marked with a circled 2). The Sender values section has **Sender rule** set to **Posted amounts** (marked with a circled 3), **Share in %** set to **100,00 %**, and **Act. vals** selected. The Receiver tracing factor section has **Receiver rule** set to **Variable portions**, **Var.portion type** set to **Actual costs** (marked with a circled 4), and **Scale Neg. Tracing Factors** set to **No scaling**.

#### 4. Receiver tracing factor

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

#### 5. Sender cost center = EE 800IAS19

#### 6. Sender cost elements group = ZS O-P20010

#### 7. Receiver cost centers group = E\_CCCC (= all cost centers of the company)

|                                         |            |                                |
|-----------------------------------------|------------|--------------------------------|
| Controlling Area                        | CHEF       | ERP SOLVAY                     |
| Cycle                                   | 0001DV     | Distribution (IAS19/Insurance) |
| Segment Name                            | SM800IAS19 | IAS19 BFC Dotation             |
| <input type="checkbox"/> Lock indicator |            |                                |

|                 |            |                   |               |                             |
|-----------------|------------|-------------------|---------------|-----------------------------|
| Segment Header  |            | Senders/Receivers | Sender Values | Receiver Tracing Fac... > v |
| From            |            | To                | Group         |                             |
| <b>Sender</b>   |            |                   |               |                             |
| Cost Center     | SM800IAS19 |                   |               |                             |
| Cost Element    |            |                   |               | ZSO-P20010                  |
| Cost Object     |            |                   |               |                             |
| <b>Receiver</b> |            |                   |               |                             |
| Order           |            |                   |               |                             |
| Cost Center     |            |                   |               | E_0001                      |
| Cost Object     |            |                   |               |                             |
| WBS element     |            |                   |               |                             |
| Business entity |            |                   |               |                             |
| Property        |            |                   |               |                             |
| Building        |            |                   |               |                             |
| Settlement unit |            |                   |               |                             |

#### 8. Cost Element Group = IASSERV

SAVE 

|                                         |            |                                |
|-----------------------------------------|------------|--------------------------------|
| Controlling Area                        | CHEF       | ERP SOLVAY                     |
| Cycle                                   | 0001DV     | Distribution (IAS19/Insurance) |
| Segment Name                            | SM800IAS19 | IAS19 BFC Dotation             |
| <input type="checkbox"/> Lock indicator |            |                                |

|                 |                         |                            |     |
|-----------------|-------------------------|----------------------------|-----|
| < Sender Values | Receiver Tracing Factor | Receiver Weighting Factors | > v |
|-----------------|-------------------------|----------------------------|-----|

|                            |              |
|----------------------------|--------------|
| <b>Tracing Factor</b>      |              |
| Var.portion type           | Actual costs |
| Scale Neg. Tracing Factors | No scaling   |

|                           |    |         |
|---------------------------|----|---------|
| <b>Selection Criteria</b> |    |         |
| From                      | to | Group   |
| Cost Element              |    | IASSERV |

Distribution cycles are used for:

When you create a cycle to distribute corporate insurance costs in WP1, you must follow the following rules

#### STEP 1

#### Create a distribution cycle with KSV1

1. Cycle = CCCCIN
2. Start Date = 01.01.20YY to 31.12.20YY
3. Text = Corporate Insurance Cycle
4. Uncheck "Iterative"

#### STEP 2

Create 8 segments detailed below

|                                                      |                                      |                                                     |                                             |
|------------------------------------------------------|--------------------------------------|-----------------------------------------------------|---------------------------------------------|
| <b>Create Actual Distribution Cycle: Header Data</b> |                                      |                                                     |                                             |
| Attach segment                                       |                                      |                                                     |                                             |
| Controlling Area                                     | Z006 Rhoda Europe                    | Cycle                                               | ZFR3IN                                      |
| Start Date                                           | 01.01.2016                           | To                                                  | 31.12.2016                                  |
| Text                                                 | Corporate Insurance Cycle            |                                                     |                                             |
| Indicators                                           | Field Groups                         |                                                     |                                             |
| <input type="checkbox"/> Iterative                   | <input type="checkbox"/> Consumption | <input checked="" type="checkbox"/> Object Currency | <input type="checkbox"/> Transaction Curren |
| <input type="checkbox"/> Cumulative                  |                                      |                                                     |                                             |

| Name     | Text                           | Sort Field | S Sender Rule    | R Rec Rule       | S |
|----------|--------------------------------|------------|------------------|------------------|---|
| 98300259 | D&O/EPL Liability              |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300252 | Property                       |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300255 | Broker Fees/Comm               |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300256 | Transport                      |            | 1 Posted amou... | 1 Variable portl | 1 |
| 98300253 | Environmental                  |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300250 | Crime                          |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300260 | Credit                         |            | 1 Posted amou... | 1 Variable po... | 1 |
| 98300251 | Liability (General and Excess) |            | 1 Posted amou... | 1 Variable po... | 1 |

### Detail of each segment

| 1<br>Segment name | 2<br>Segment description       | 3<br>Var.portion type          | 4<br>Cost center | 5<br>Cost element | 6<br>Cost center | 7<br>Stat. key fig. |
|-------------------|--------------------------------|--------------------------------|------------------|-------------------|------------------|---------------------|
| 98300259          | D&O/EPL Liability              | Actual Statistical Key Figures | CCCC-5998        | 98300259          | CCCC             | LIAB                |
| 98300252          | Property                       |                                |                  | 98300252          |                  | PROP                |
| 98300255          | Broker Fees/Comm               |                                |                  | 98300255          |                  | BRKR                |
| 98300256          | Transport                      |                                |                  | 98300256          |                  | TPT                 |
| 98300253          | Environmental                  |                                |                  | 98300253          |                  | ENV                 |
| 98300250          | Crime                          |                                |                  | 98300250          |                  | CRM                 |
| 98300260          | Credit                         |                                |                  | 98300260          |                  | CRT                 |
| 98300251          | Liability (General and Excess) |                                |                  | 98300251          |                  | LIAB                |

Controlling Area: 2006 Rhoda Europe  
Cycle: ZFR319 Corporate Insurance Cycle  
Segment Name: 98300259 D&O/EPL Liability

1 Segment Header 2 Indicator

Sender values: Sender rule: Posted amounts, Share in %: 100.00, Act. vals: [X], Plan vals: [ ]

Receiver tracing factor: Receiver rule: Variable portions, Var.portion type: Actual Statistical Key Figures, Scale Neg. Tracing Factors: No scaling

3

Controlling Area: 2006 Rhoda Europe  
Cycle: ZFR319 Corporate Insurance Cycle  
Segment Name: 98300259 D&O/EPL Liability

Segment Header: Senders/Receivers Sender Values Receiver Tracing Factor

From To Group

Sender: Cost Center: ZFR3-5998, Cost Element: 98300259

Receiver: Order: [ ], Cost Center: [ ], Cost Object: [ ], WBS Element: [ ]

4 5 6

Controlling Area: 2006 Rhoda Europe  
Cycle: ZFR319 Corporate Insurance Cycle  
Segment Name: 98300259 D&O/EPL Liability

Sender Values Receiver Tracing Factor Receiver Weighting Factors

Tracing Factor: Var.portion type: Actual Statistical Key Figures, Scale Neg. Tracing Factors: No scaling

Selection Criteria: From To Group

Stat. key fig.: 1138, Activity Type: [ ]

7

When you create a cycle to distribute corporate IAS19 costs in WP1, you must follow the following steps:

#### STEP 1

### Create a distribution cycle with K SV1 - Create Actual Distribution Cycle

1. Cycle = CCCC19

2. Start Date = 01.01.20YY to 31.12.20YY

3. Text = IAS 19 Service Cost Allocation

< SAP Create Actual Distribution Cycle: Header Data

Attach segment More

Controlling Area: 2006 Solvay Europe  
Cycle: ZFR319 Status: new  
Start Date: 01.01.2025 To: 31.12.2025  
Text: IAS 19 Service Cost Allocation

Indicators: [X] Iterative, [ ] Cumulative, [ ] Cumulated Opt

Field Groups: [ ] Consumption, [X] Object Currency, [ ] Transaction Current

## STEP 2

**Only one segment needs to be created**

1. Segment name = CCCC-5998

2. Segment description = IAS 19 Service Cost Alloc

3. Sender values =

- Sender rule: Posted amounts
- Share in %: 100
- Act. vals

4. Receiver tracing factor

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

5. Sender cost center = CCCC-5998

6. Sender cost elements group = ZSO-P20010

7. Receiver cost centers group = CCCC (= all cost centers of the company)

SAP Create Actual Distribution Cycle: Segment

Controlling Area: Z006 Solvay Europe

Cycle: ZFR319 IAS 19 Service Cost Allocation

Segment Name: ZFR3-5998 IAS19 Servi. Cost Alloc - SWEEP Lock Indicator

Segment Header Senders/Receivers Sender Values Receiver Tracing Fac...

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 costs

Scale Neg. Tracing Factors: No scaling

SAP Create Actual Distribution Cycle: Segment

Controlling Area: Z006 Solvay Europe

Cycle: ZFR319 IAS 19 Service Cost Allocation

Segment Name: ZFR3-5998 IAS19 Servi. Cost Alloc - SWEEP Lock Indicator

Segment Header Senders/Receivers Sender Values Receiver Tracing Fac...

From To Group

Sender

Cost Center: ZFR3-5998

Cost Element: ZSO-P20010

Receiver

Order: ZFR3

Cost Center:

Cost Object:

WBS element:

Business entity:

Property:

Building:

Settlement unit:

SAP Create Actual Distribution Cycle: Segment

Controlling Area: Z006 Solvay Europe

Cycle: ZFR319 IAS 19 Service Cost Allocation

Segment Name: ZFR3-5998 IAS19 Servi. Cost Alloc - SWEEP Lock Indicator

Sender Values Receiver Tracing Factor Receiver Weighting Factors

Tracing Factor

Var.portion type: Actual costs

Scale Neg. Tracing Factors: No scaling

Selection Criteria

From to Group

Cost Element: 98320100

## STEP 3

8. Cost Element = 98320100 (=PS SALARIES)

SAVE

Unable to render {include} The included page could not be found.

## Costing Operating Procedure

by Frequency

by Costing Process

Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

#### by Scope

#### Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

#### Content by label

There is no content with the specified labels

### SAP Roles & Operations

#### SAP Roles

|                                                                                                        |    |
|--------------------------------------------------------------------------------------------------------|----|
|  Unknown Attachment   | ZZ |
| K-CST-SB                                                                                               |    |
|  Unknown Attachment | ZS |
| _GRC_IAC_M022                                                                                          |    |

#### SAP Operations

##### Error rendering macro 'contentbylabel'

parameters should not be empty

##### Error rendering macro 'contentbylabel'

parameters should not be empty

##### Error rendering macro 'contentbylabel'

parameters should not be empty

### Costing Rules

- [Rules - WP2 - Cost Center Standard hierarchy](#)
- [Rules - WP2 - Profit Center codification](#)
- [Rules - WP2 - Profit Center Standard hierarchy](#)

#### Content by label

There is no content with the specified labels