

# Carve-out M&A / IT Transition Service Agreements (TSAs)

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## Overview

When a company that operates in one of Syensqo main SAP ERP systems is sold or liquidated, Finance team updates specific tables linked to the Company Code maintenance in SAP PRS system PF2\_050, with information acting the Company exit.

*Refer to this procedure for more information : [ZZF\\_T001\\_MGT\\_V - Company codes table maintenance](#)*

One of these tables is the **ZZF\_T001\_MGT** which is used as a source to BW, to update the authorization scope accordingly into the PRS Company Code master data C\_COMPPRS, and other dependent master data.

*Refer to [BW - Authorization scope management](#)*

In certain M&A projects, where it has been agreed with buyers that Syensqo will provide a Transitional Service Agreement (TSA) for some reporting tools, it is necessary to keep in BW an authorization scope and consolidation method allowing this Company to be displayed properly in reporting.

Therefore, the information from table **ZZF\_T001\_MGT** must not be used in BW to set the Company as sold, preventing any display in reporting.

A new table **ZFI\_BW\_TSA** is maintained by Corporate team & Finance in SAP PRS system PF2\_050 only if TSA is created between the external company and Syensqo else BW keep the existing data managed in ZZF\_T001\_MGT (% of integration =0). with the Company information to use to overwrite authorization scope and consolidation method in BW, as long as the Company data must be displayed in reporting.

**Transition Service Agreement (TSA)** is an agreement between buyer and seller companies (or divested entities), in which one entity provides services and support (e.g., IT, finance, HR, real estate, payroll) to another after a divestiture to ensure business continuity.

Once the TSA period is over, the Company information is deleted from table **ZFI\_BW\_TSA**, and the Company exit information is taken again from table **ZZF\_T001\_MGT**.

*Refer to this procedure for more information :* **TO COMPLETE**

This page is explaining how this table is used in the BW data flow, and what is the procedure to follow for any new carve-out.

## Contacts

The main contact for IT SOURCING & TSA is [sylvie.kramdi@syensqo.com](mailto:sylvie.kramdi@syensqo.com)

The main contact for MAC Data & Reporting is [raquel.espadinha@syensqo.com](mailto:raquel.espadinha@syensqo.com)

The main contact for Intercompany & Consolidation is [guillaume.thevenet@syensqo.com](mailto:guillaume.thevenet@syensqo.com)

## BW data flow

The BW model is enhanced as below to consider the information coming from table **ZFI\_BW\_TSA** in SAP PRS system PF2\_050.

BW updates are embedded in the Transfer Request OBDK900649 (4000000764: SNF Scope to display in BW queries).

## Master Data C\_T001MGT

Master Data C\_T001MGT (Sold Company setting) is created to save the data from SAP table **ZFI\_BW\_TSA** in BW.

It is a Company Code type (CHAR 4), compounded with Source System (LOGSYS) and Company Scope (C\_SCOPE).

Version Comparison | BI Content

Characteristic: C\_T001MGT

Long Description: Sold Company setting

Short Description: Sold Company setting

Version: ☒ Active | Saved | Object Status: ☒ Active, executable

General | Business Explorer | Master Data/Texts | Hierarchy | Attributes | Compounding

Dictionary

Data Element: /BIC/OIC\_T001MGT

Data Type: CHAR - Character String

Length: 4

☐ Lowercase Letters

Conversion Routine:

Output Length: 4

☐ High Cardinality

SID Table: /BIC/SC\_T001MGT

Other

☐ Attribute Only

Person Responsible:

Content Release:

☐ Characteristic is Document Property

Constant:

Unit of Measure

Fixed Unit of Measure:

Version Comparison | BI Content

Characteristic: C\_T001MGT

Long Description: Sold Company setting

Short Description: Sold Company setting

Version: ☒ Active | Saved | Object Status: ☒ Active, executable

General | Business Explorer | Master Data/Texts | Hierarchy | Attributes | Compounding

☐ Master Data Locally for Source System

Compounding

| Superior InfoObject | Version                             | Long Description | Reference Characteristic | Constant | Data Type |
|---------------------|-------------------------------------|------------------|--------------------------|----------|-----------|
| 0LOGSYS             | <input checked="" type="checkbox"/> | Source System    | 0LOGSYS                  |          | CHAR      |
| C_SCOPE             | <input checked="" type="checkbox"/> | Scope code       | C_SCOPE                  |          | NUMC      |

Attributes are :

C\_CSMETH Consolidation Method  
K\_INTRAT Company Integration Rate  
C\_FLGINT Intercompany Flag  
0C\_CTR\_AREA Credit Control Area

Version Comparison BI Content

Characteristic: C\_T001MGT

Long Description: Sold Company setting

Short Description: Sold Company setting

Version: Active Saved Object Status: Active, executable

General Business Explorer Master Data/Texts Hierarchy Attributes Compounding

☐ Delete Master Data with Recordmode

Navigation Attribute InfoProvider

Attributes: Detail/Navigation Attributes

| Attribute   | V... | Long Description         | Ty. | T... | I... | O... | N... | A... | T... | Navigation Att. Descr... | Nav. Attr... | Navigation Attrib. I |
|-------------|------|--------------------------|-----|------|------|------|------|------|------|--------------------------|--------------|----------------------|
| C_CSMETH    |      | Consolidation Method     | DIS |      |      | 0    |      |      |      |                          |              |                      |
| K_INTRAT    |      | Company Integration Rate | DIS |      |      | 0    |      |      |      |                          |              |                      |
| C_FLGINT    |      | Intercompany Flag        | DIS |      |      | 0    |      |      |      |                          |              |                      |
| OC_CTR_AREA |      | Credit Control Area      | DIS |      |      | 0    |      |      |      |                          |              |                      |



#### Warning

Do not use this Master Data in another object (ADSO structure, MD attribute..), since its content is fully deleted and replaced from the SAP source table.

## Datasource DTS\_ZFI\_BW\_TSA

Datasource DTS\_ZFI\_BW\_TSA is created on SAP PRS system PF2\_050 with table **ZFI\_BW\_TSA** as a structure.

The Datasource is replicated on BW, and used as the source to the Transformation into Master Data C\_T001MGT.

TO COMPLETE

## Transformation TRSF: DTS\_ZFI\_BW\_TSA -> C\_T001MGT

Transformation TRSF: DTS\_ZFI\_BW\_TSA -> C\_T001MGT is created to load data from table **ZFI\_BW\_TSA** into Master Data C\_T001MGT.

For Non ERP Company Code (Landscape NONERP), the LOGSYS field must be empty in target Master Data C\_T001MGT.

### Table: /BIC/PC\_T001MGT

| LOGSYS  | /BIC/C_SCOPE | /BIC/C_T001MGT | OBJVERS | CHANGED | /BIC/C_CSMETH | /BIC/K_INTRAT | /BIC/C_FLGINT | C_CTR_AREA |
|---------|--------------|----------------|---------|---------|---------------|---------------|---------------|------------|
|         | 21           | 1430           | A       |         | 10            | 100,000       | X             |            |
| WP2_400 | 21           | 6402           | A       |         | 10            | 100,000       | X             | 0143       |
| WP2_400 | 21           | 6403           | A       |         | 10            | 100,000       | X             | 0143       |
| WP2_400 | 21           | 6416           | A       |         | 10            | 100,000       | X             | 0143       |
| WP2_400 | 21           | 7810           | A       |         | 10            | 100,000       | X             | 0143       |

TO COMPLETE

## Transformation TRSF: ZZR\_0COMP\_CODE\_ATTR\_PRS PRS -> C\_COMPPRS

Transformation TRSF: ZZR\_0COMP\_CODE\_ATTR\_PRS PRS -> C\_COMPPRS is updated in the Start Routine, to use the values from Master Data C\_T001MGT in replacement to the incoming values from SAP.

The Datasource ZZR\_0COMP\_CODE\_ATTR is retrieving scope and consolidation information from table ZZF\_T001\_MGT, in a dedicated Exit in source system (Include ZXRSAU02\_ZZR\_0COMP\_CODE\_ATTR).





### Start Routine

```
*** Start Add NGC20260204
* Loading of the C_T001MGT Master Data in internal table.
* It gives the Sold Companies setting to use to overwrite SAP source
* setting from ZZF_T001_MGT table.
  SELECT LOGSYS /BIC/C_SCOPE /BIC/C_T001MGT
    /BIC/C_CSMETH /BIC/K_INTRAT /BIC/C_FLGINT C_CTR_AREA
  INTO TABLE itb_t001mgt
  FROM /BIC/PC_T001MGT
  WHERE objvers = 'A'.
*** End of Add NGC20260204

* If Scope = 00 then retrieve value scope from C_COMPPRS Master Data
* To avoid overwriting manual assignment done directly in C_COMPPRS
LOOP AT SOURCE_PACKAGE ASSIGNING <SOURCE_FIELDS>.
  IF <SOURCE_FIELDS>-SCOPE = 00 OR <SOURCE_FIELDS>-SCOPE = ".
    READ TABLE ITB_COMPPRS ASSIGNING <fs_compprs>
    WITH TABLE KEY /BIC/C_COMPPRS = <SOURCE_FIELDS>-BUKRS.
    IF SY-SUBRC = 0.
      <SOURCE_FIELDS>-SCOPE = <fs_compprs>-/BIC/C_SCOPE.
    ENDIF.
  *** Start Add NGC20260204
  * If Scope <> SOLV and SYEN and Company/Scope exists in C_T001MGT
  * => Retrieve setting from Sold Company Master Data
  ELSEIF <SOURCE_FIELDS>-SCOPE NE 02 AND <SOURCE_FIELDS>-SCOPE NE 03.
    READ TABLE itb_t001mgt ASSIGNING <fs_t001mgt>
    WITH TABLE KEY LOGSYS = <SOURCE_FIELDS>-SNDPRN
      /BIC/C_SCOPE = <SOURCE_FIELDS>-SCOPE
      /BIC/C_T001MGT = <SOURCE_FIELDS>-BUKRS.
    IF SY-SUBRC = 0.
      <SOURCE_FIELDS>-METHOD = <fs_t001mgt>-/BIC/C_CSMETH.
      <SOURCE_FIELDS>-CONTROL = <fs_t001mgt>-/BIC/K_INTRAT.
      <SOURCE_FIELDS>-CONSO = <fs_t001mgt>-/BIC/C_FLGINT.
    ENDIF.
  *** End of Add NGC20260204
ENDIF.
ENDLOOP.
```

## Infopackage IP: 0FI\_AR\_9 PRS - Full -> C\_CST\_CA2 (ZPAK\_4WRPN8OTGSDVUYD8VVYHV4H0Z)

Addition of a dynamic selection on Credit Control Area (KKBER), populated with distinct C\_CTR\_AREA values from Master Data C\_T001MGT.

|                 |                                                                       |          |            |
|-----------------|-----------------------------------------------------------------------|----------|------------|
| InfoPackage     | IP: 0FI_AR_9 PRS - Full(ZPAK_4WRPN8OTGSDVUYD8VVYHV4H0Z)               |          |            |
| DataSource      | Customer Credit Managmt. Cntrl Area Data via Delta Extractn(0FI_AR_9) |          |            |
| Data Type       | Transaction Dat                                                       |          |            |
| Source System   | DF2 Client 050(DF2_050)                                               |          |            |
| Last Changed by | GRAN7967                                                              | Date     | 05.02.2026 |
|                 | Time                                                                  | 17:44:26 |            |

  

|                |            |            |              |        |          |
|----------------|------------|------------|--------------|--------|----------|
| Data Selection | Extraction | Processing | Data Targets | Update | Schedule |
|----------------|------------|------------|--------------|--------|----------|

  

Load transaction data from the source system

Enter Selections (Optional):

| InfoObject | Technical ... | Description         | From Value | To Value | T... | D... | Type (Vari... | R | Dat... | Field ... | Conv... |
|------------|---------------|---------------------|------------|----------|------|------|---------------|---|--------|-----------|---------|
|            | KUNNR         | Customer            |            |          |      |      |               |   | CHAR   | 10        | ALPHA   |
|            | KKBER         | Credit control area | SYEN       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area | SOLV       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area |            |          | 6    |      | ABAP Routi... |   | CHAR   | 4         |         |



### ABAP Routine

```
*** Start Add NGC20260204
* C_T001MGT Master Data internal table.
TYPES: BEGIN OF t_t001mgt,
        c_ctr_area TYPE /bi0/oic_ctr_area,
      END OF t_t001mgt.
DATA : itb_t001mgt TYPE SORTED TABLE OF t_t001mgt
      WITH UNIQUE KEY c_ctr_area.
FIELD-SYMBOLS: <fs_t001mgt> TYPE t_t001mgt.
*** End of Add NGC20260204

* Loading Distinct Credit Control Areas from C_T001MGT
* Sold Companies setting to use to overwrite SAP source
* setting from ZZF_T001_MGT table.
CLEAR  : itb_t001mgt.

SELECT DISTINCT c_ctr_area
INTO TABLE itb_t001mgt
FROM /bic/pc_t001mgt
WHERE objvers = 'A'.

DELETE itb_t001mgt WHERE c_ctr_area IS INITIAL.

* Get from C_T001MGT
LOOP AT itb_t001mgt ASSIGNING <fs_t001mgt>.

    l_t_range-sign = 'I'.
    l_t_range-option = 'EQ'.
    l_t_range-low = <fs_t001mgt>-c_ctr_area.
    CLEAR l_t_range-high.

    APPEND l_t_range.

ENDLOOP.

p_subrc = 0.
```

## Transformation TRSF: 0CUSTOMER\_TEXT PRS -> C\_CST\_CA2

Update End Routine in Transformation to add an English description for each distinct Credit Control Area from Master Data C\_T001MGT.

Transformation: TRSF: 0CUSTOMER\_TEXT PRS -> C\_CST\_CA2      Runtime Status: Only ABAP runtime is supported

Source: Customer number (0CUSTOMER\_TEXT)

Target: PRS Customer Credit Control Area (C\_CST\_CA2)

Version: Active

Active Version: Executable      Edited Version:

100%      Rule Group      Rule Group      Rule

| Pos | Key | Field | Icon | Descript. | Data t | Length |
|-----|-----|-------|------|-----------|--------|--------|
| 1   | ✓   | KUNNR |      | Customer  | CHAR   | 000010 |
| 2   |     | TXMMD |      | Name      | CHAR   | 000035 |

| Rule | Rule Name   | Pos | Key | InfoObject  | Icon | Descript.                        | Data t | Length | Int |
|------|-------------|-----|-----|-------------|------|----------------------------------|--------|--------|-----|
| ▶    | OC_CTR_AREA | 1   | ✓   | OC_CTR_AREA | 📄    | Credit Control Area              | CHAR   | 000004 |     |
| =    | C_CST_CA2   | 2   | ✓   | C_CST_CA2   | 📄    | PRS Customer Credit Control Area | CHAR   | 000010 |     |
| ▶    | OLANGU      | 3   | ✓   | OLANGU      | 📄    | Language key                     | LANG   | 000001 |     |
| =    | OTXTMD      | 4   |     | OTXTMD      | 📄    | Medium description               | CHAR   | 000040 |     |



### End Routine

```
*** Start add NGC20260204
* Loading Distinct Credit Control Areas from C_T001MGT
  CLEAR itb_t001mgt.

  SELECT DISTINCT c_ctr_area
  INTO TABLE itb_t001mgt
  FROM /bic/pc_t001mgt
  WHERE objvers = 'A'.

  DELETE itb_t001mgt WHERE c_ctr_area IS INITIAL.
*** End of add NGC20260204

LOOP AT RESULT_PACKAGE INTO wa_result.
  wa_result-c_ctr_area = 'SOLV'.
  wa_result-langu      = 'EN'.
  APPEND wa_result TO it_result.
  wa_result-c_ctr_area = 'SYEN'.
  APPEND wa_result TO it_result.

*** Start add NGC20260204
* Set Credit Control Area from C_T001MGT
  LOOP AT itb_t001mgt ASSIGNING <fs_t001mgt>.
    wa_result-c_ctr_area = <fs_t001mgt>-c_ctr_area.
    APPEND wa_result TO it_result.
  ENDLOOP.
*** End of add NGC20260204
ENDLOOP.
```

## Infopackage IP: ZZFCM\_EXPOSURE\_BY\_GBU Solvay - Full -> C\_CREDEXP (ZPAK\_4X5ZBU1J279B50SQ26GLWACRU)

Addition of a dynamic selection on Credit Control Area (KKBER), populated with distinct C\_CTR\_AREA values from Master Data C\_T001MGT.

|                 |                                                                   |      |            |      |          |
|-----------------|-------------------------------------------------------------------|------|------------|------|----------|
| InfoPackage     | IP: ZZFCM_EXPOSURE_BY_GBU Solvay - Full(ZPAK_4X5ZBU1J279B50SQ2... |      |            |      |          |
| DataSource      | Exposure by GBU(ZZFCM_EXPOSURE_BY_GBU)                            |      |            |      |          |
| Data Type       | Transaction Dat                                                   |      |            |      |          |
| Source System   | (No text found)(DF2_020)                                          |      |            |      |          |
| Last Changed by | GRAN7967                                                          | Date | 06.02.2026 | Time | 17:39:44 |

  

Data Selection

Extraction

Processing

Data Targets

Update

Schedule

Load transaction data from the source system

Enter Selections (Optional):

| InfoObject | Technical ... | Description         | From Value | To Value | T... | D... | Type (Vari... | R | Dat... | Field ... | Conv... |
|------------|---------------|---------------------|------------|----------|------|------|---------------|---|--------|-----------|---------|
|            | VRSIO         | Version             |            |          |      |      |               |   | CHAR   | 3         |         |
|            | KKBER         | Credit control area | SYEN       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area | SOLV       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area |            |          |      |      | ABAP Routi... |   | CHAR   | 4         |         |
|            | KNKLI         | Credit account      |            |          |      |      |               |   | CHAR   | 10        | ALPHA   |

## Infopackage IP: ZZFCM\_EXPOSURE\_BY\_GBU Rhodia - Full -> C\_CREDEXP (ZPAK\_4YIY97XPYB8516PA9MEJC0HY7)

Addition of a dynamic selection on Credit Control Area (KKBER), populated with distinct C\_CTR\_AREA values from Master Data C\_T001MGT.

|                 |                                                                    |      |            |      |          |
|-----------------|--------------------------------------------------------------------|------|------------|------|----------|
| InfoPackage     | IP: ZZFCM_EXPOSURE_BY_GBU Rhodia - Full (WBP)(ZPAK_4YIY97XPYB85... |      |            |      |          |
| DataSource      | Exposure by GBU(ZZFCM_EXPOSURE_BY_GBU)                             |      |            |      |          |
| Data Type       | Transaction Dat                                                    |      |            |      |          |
| Source System   | WP2_400(WD2_110)                                                   |      |            |      |          |
| Last Changed by | GRAN7967                                                           | Date | 06.02.2026 | Time | 17:37:22 |

  

Data Selection
Extraction
Processing
Data Targets
Update
Schedule

Load transaction data from the source system

Enter Selections (Optional):

| InfoObject | Technical ... | Description         | From Value | To Value | T... | D... | Type (Vari... | R | Dat... | Field ... | Conv... |
|------------|---------------|---------------------|------------|----------|------|------|---------------|---|--------|-----------|---------|
|            | KKBER         | Credit control area | SYEN       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area | SOLV       |          |      |      |               |   | CHAR   | 4         |         |
|            | KKBER         | Credit control area |            |          |      |      | ABAP Routi... |   | CHAR   | 4         |         |
|            | KNKLI         | Customer's accou..  |            |          |      |      |               |   | CHAR   | 10        | ALPHA   |
|            | VR5IO         | Version number i... |            |          |      |      |               |   | CHAR   | 3         |         |



#### ABAP Routine

```

*** Start Add NGC20260204
* C_T001MGT Master Data internal table.
TYPES: BEGIN OF t_t001mgt,
        c_ctr_area TYPE /bi0/oic_ctr_area,
      END OF t_t001mgt.
DATA : itb_t001mgt TYPE SORTED TABLE OF t_t001mgt
      WITH UNIQUE KEY c_ctr_area.
FIELD-SYMBOLS: <fs_t001mgt> TYPE t_t001mgt.
*** End of Add NGC20260204

* Loading Distinct Credit Control Areas from C_T001MGT
* Sold Companies setting to use to overwrite SAP source
* setting from ZZF_T001_MGT table.
CLEAR : itb_t001mgt.

SELECT DISTINCT c_ctr_area
INTO TABLE itb_t001mgt
FROM /bic/pc_t001mgt
WHERE objvers = 'A'.

DELETE itb_t001mgt WHERE c_ctr_area IS INITIAL.

* Get from C_T001MGT
LOOP AT itb_t001mgt ASSIGNING <fs_t001mgt>.

  l_t_range-sign = 'I'.
  l_t_range-option = 'EQ'.
  l_t_range-low = <fs_t001mgt>-c_ctr_area.
  CLEAR l_t_range-high.

  APPEND l_t_range.

ENDLOOP.

p_subrc = 0.

```

## Transformation TRSF: DBFIAR07 -> C\_CREDEXP

Update End Routine and ORATING routine in Transformation to derive Rating field from Credit Control Area from Master Data C\_T001MGT.

Transformation

TRSF: DBFIAR07 -> C\_CREDEXP

Runtime Status

Only ABAP runtime is supported

Source

FIAR: Credit Exposure (DBFIAR07)

Target

Customer Credit Exposure (C\_CREDEXP)

Version

Active

Active Version

Executable

Edited Version

100%

Rule Group

Rule Group

Rule

FIAR: Credit Exposure (DBFIAR07)

| Pos | Key | InfoObject  | Ico | Descript.                                      | Data | Length |
|-----|-----|-------------|-----|------------------------------------------------|------|--------|
| 1   |     | OLOGSYS     |     | Source System                                  | CHAR | 000010 |
| 2   |     | OC_CTR_AREA |     | Credit Control Area                            | CHAR | 000004 |
| 3   |     | CPFCTR1_2   |     | BFC Global Business Unit                       | CHAR | 000002 |
| 4   |     | C_CREDEXP   |     | Customer Credit Exposure                       | CHAR | 000010 |
| 5   |     | ORISK_CATEG |     | Credit management: Risk category new customer  | CHAR | 000003 |
| 6   |     | C_HORIZON   |     | Horizon                                        | NUMC | 000003 |
| 7   |     | C_COMPCODE  |     | Company code                                   | CHAR | 000004 |
| 8   |     | OG_CWWE01   |     | Sub-activity                                   | CHAR | 000010 |
| 9   |     | C_DISTCHN   |     | Distribution Channel                           | CHAR | 000002 |
| 10  |     | C_DIVISN    |     | Division                                       | CHAR | 000002 |
| 11  |     | OCURRENCY   |     | Currency key                                   | CUKY | 000005 |
| 12  |     | K_OEIKW     |     | Open sales order credit value (schedule lines) | CURR | 000017 |
| 13  |     | K_OLIKW     |     | Open delivery credit value                     | CURR | 000017 |
| 14  |     | K_OFAKW     |     | Open billing document                          | CURR | 000017 |
| 15  |     | ORECORDMODE |     | BW Delta Process: Update Mode                  | CHAR | 000001 |
| 16  |     | K_CREDEXP   |     | Credit Exposure                                | CURR | 000017 |

Customer Credit Exposure (C\_CREDEXP) Rule Group: Standard Group

| Rule | Rule Name   | Pos | Key | InfoObject  | Ico | Descript.                                      |
|------|-------------|-----|-----|-------------|-----|------------------------------------------------|
| =    | OC_CTR_AREA | 1   |     | OC_CTR_AREA |     | Credit Control Area                            |
| =    | CPFCTR1_2   | 2   |     | CPFCTR1_2   |     | BFC Global Business Unit                       |
| =    | C_CREDEXP   | 3   |     | C_CREDEXP   |     | Customer Credit Exposure                       |
| =    | ORISK_CATEG | 4   |     | ORISK_CATEG |     | Credit management: Risk category new customer  |
| =    | C_HORIZON   | 5   |     | C_HORIZON   |     | Horizon                                        |
| =    | OLOGSYS     | 6   |     | OLOGSYS     |     | Source System                                  |
| =    | C_COMPCODE  | 7   |     | C_COMPCODE  |     | Company code                                   |
| =    | OG_CWWE01   | 8   |     | OG_CWWE01   |     | Sub-activity                                   |
| =    | C_DISTCHN   | 9   |     | C_DISTCHN   |     | Distribution Channel                           |
| =    | C_DIVISN    | 10  |     | C_DIVISN    |     | Division                                       |
| =    | OCURRENCY   | 11  |     | OCURRENCY   |     | Currency key                                   |
| =    | K_OEIKW     | 12  |     | K_OEIKW     |     | Open sales order credit value (schedule lines) |
| =    | K_OLIKW     | 13  |     | K_OLIKW     |     | Open delivery credit value                     |
| =    | K_OFAKW     | 14  |     | K_OFAKW     |     | Open billing document                          |
| ⌘    | OCRED_LIMIT | 15  |     | OCRED_LIMIT |     | Customer's Credit Limit                        |
| ⌘    | K_CREDEXP   | 16  |     | K_CREDEXP   |     | Credit Exposure                                |
| ⌘    | USERNAME    | 17  |     | USERNAME    |     | User Name                                      |
| ⌘    | C_LTXTITM   | 18  |     | C_LTXTITM   |     | Item long text                                 |
| ⌘    | K_CREDLIM   | 19  |     | K_CREDLIM   |     | Global Customer's Credit Limit                 |
| ⌘    | OCH_ON      | 20  |     | OCH_ON      |     | Last changed on                                |
| =    | ORATING     | 21  |     | ORATING     |     | Rating                                         |



## Start Routine + 0RATING

### Start Routine

```
** Start Add NGC20260204
* Loading Distinct Credit Control Areas from C_T001MGT
  CLEAR   itb_t001mgt, s_t_range, l_t_range.

  SELECT DISTINCT c_ctr_area
  INTO TABLE itb_t001mgt
  FROM /bic/pc_t001mgt
  WHERE objvers = 'A'.

  DELETE itb_t001mgt WHERE c_ctr_area IS INITIAL.

* Set Credit Control Areas from C_T001MGT in range
  LOOP AT itb_t001mgt ASSIGNING <fs_t001mgt>.
    s_t_range-sign = 'I'.
    s_t_range-option = 'EQ'.
    s_t_range-low = <fs_t001mgt>-c_ctr_area.
    CLEAR s_t_range-high.
    APPEND s_t_range TO l_t_range.
  ENDLOOP.
*** End of Add NGC20260204
```

### 0RATING Routine

```
IF l_t_range[] IS INITIAL.      "NGC20260204+

* ONLY FOR 'SOLV' CREDIT CONTROL AREA
* WE PICK THE 1ST CHARACTER OF 0RISK_CATEG
  IF SOURCE_FIELDS-c_ctr_area = 'SOLV' OR
  SOURCE_FIELDS-c_ctr_area = 'SYEN'.
    RESULT = SOURCE_FIELDS-risk_categ(1).
  ENDIF.

** Start Add NGC20260204
* Set Risk Categ for SOLV or SYEN or any Crdt Areas from C_T001MGT
  ELSE.
    IF SOURCE_FIELDS-c_ctr_area = 'SOLV' OR
    SOURCE_FIELDS-c_ctr_area = 'SYEN' OR
    SOURCE_FIELDS-c_ctr_area IN l_t_range.
      RESULT = SOURCE_FIELDS-risk_categ(1).
    ENDIF.
  ENDIF.
*** End of Add NGC20260204
```

## Transformation TRSF: C\_CREDEXP -> C\_CREDEXP

Addition in Start Routine of a dynamic selection on Credit Control Area C\_CTR\_AREA values from Master Data C\_T001MGT.

Transformation

TRSF: C\_CREDEXP -> C\_CREDEXP

Runtime Status

Only ABAP runtime is supported

Source

Customer Credit Exposure (C\_CREDEXP)

Target

Customer Credit Exposure (C\_CREDEXP)

Version

Active

Active Version

Executable

Edited Version

100%

Rule Group

Rule Group

Rule

Customer Credit Exposure (C\_CREDEXP)

| Pos | Key         | InfoObject | Icon | Descript.                                      | Data t | Length |
|-----|-------------|------------|------|------------------------------------------------|--------|--------|
| 1   | 0C_CTR_AREA |            |      | Credit Control Area                            | CHAR   | 000004 |
| 2   | CPFCTR1_2   |            |      | BFC Global Business Unit                       | CHAR   | 000002 |
| 3   | C_CREDEXP   |            |      | Customer Credit Exposure                       | CHAR   | 000010 |
| 4   | 0RISK_CATEG |            |      | Credit management: Risk category new customer  | CHAR   | 000003 |
| 5   | C_HORIZON   |            |      | Horizon                                        | NUMC   | 000003 |
| 6   | 0LOGSYS     |            |      | Source System                                  | CHAR   | 000010 |
| 7   | C_COMPCODE  |            |      | Company code                                   | CHAR   | 000004 |
| 8   | 0G_CWWE01   |            |      | Sub-activity                                   | CHAR   | 000010 |
| 9   | C_DISTCHN   |            |      | Distribution Channel                           | CHAR   | 000002 |
| 10  | C_DIVISN    |            |      | Division                                       | CHAR   | 000002 |
| 11  | 0CURRENCY   |            |      | Currency key                                   | CUKY   | 000005 |
| 12  | K_OEIKW     |            |      | Open sales order credit value (schedule lines) | CURR   | 000017 |
| 13  | K_OLIKW     |            |      | Open delivery credit value                     | CURR   | 000017 |
| 14  | K_OFAKW     |            |      | Open billing document                          | CURR   | 000017 |
| 15  | 0CRED_LIMIT |            |      | Customer's Credit Limit                        | CURR   | 000017 |
| 16  | K_CREDEXP   |            |      | Credit Exposure                                | CURR   | 000017 |
| 17  | 0USERNAME   |            |      | User Name                                      | CHAR   | 000012 |
| 18  | C_LTXTITM   |            |      | Item long text                                 | CHAR   | 000060 |
| 19  | K_CREDLIM   |            |      | Global Customer's Credit Limit                 | CURR   | 000017 |
| 20  | 0CH_ON      |            |      | Last changed on                                | DATS   | 000008 |
| 21  | 0RATING     |            |      | Rating                                         | CHAR   | 000005 |

Customer Credit Exposure (C\_CREDEXP) Rule Group: Standard Group

| Rule | Rule Name   | Pos | Key         | InfoObject | Icon | Descript.                                      |
|------|-------------|-----|-------------|------------|------|------------------------------------------------|
| =    | 0C_CTR_AREA | 1   | 0C_CTR_AREA |            |      | Credit Control Area                            |
| =    | CPFCTR1_2   | 2   | CPFCTR1_2   |            |      | BFC Global Business Unit                       |
| =    | C_CREDEXP   | 3   | C_CREDEXP   |            |      | Customer Credit Exposure                       |
| =    | 0RISK_CATEG | 4   | 0RISK_CATEG |            |      | Credit management: Risk category new customer  |
| =    | C_HORIZON   | 5   | C_HORIZON   |            |      | Horizon                                        |
| =    | 0LOGSYS     | 6   | 0LOGSYS     |            |      | Source System                                  |
| =    | C_COMPCODE  | 7   | C_COMPCODE  |            |      | Company code                                   |
| =    | 0G_CWWE01   | 8   | 0G_CWWE01   |            |      | Sub-activity                                   |
| =    | C_DISTCHN   | 9   | C_DISTCHN   |            |      | Distribution Channel                           |
| =    | C_DIVISN    | 10  | C_DIVISN    |            |      | Division                                       |
| =    | 0CURRENCY   | 11  | 0CURRENCY   |            |      | Currency key                                   |
| 0    |             | 12  | K_OEIKW     |            |      | Open sales order credit value (schedule lines) |
| 0    |             | 13  | K_OLIKW     |            |      | Open delivery credit value                     |
| 0    |             | 14  | K_OFAKW     |            |      | Open billing document                          |
| 0    |             | 15  | 0CRED_LIMIT |            |      | Customer's Credit Limit                        |
| 0    |             | 16  | K_CREDEXP   |            |      | Credit Exposure                                |
| ×    | 0USERNAME   | 17  | 0USERNAME   |            |      | User Name                                      |
| ×    | C_LTXTITM   | 18  | C_LTXTITM   |            |      | Item long text                                 |
| 0    | K_CREDLIM   | 19  | K_CREDLIM   |            |      | Global Customer's Credit Limit                 |
| 0    | 0CH_ON      | 20  | 0CH_ON      |            |      | Last changed on                                |
| =    | 0RATING     | 21  | 0RATING     |            |      | Rating                                         |



### Start Routine

```
** Start Add NGC20260204
* Loading Distinct Credit Control Areas from C_T001MGT
  CLEAR   : itb_t001mgt, s_t_range, l_t_range.

  SELECT DISTINCT c_ctr_area
  INTO TABLE itb_t001mgt
  FROM /bic/pc_t001mgt
  WHERE objvers = 'A'.

  DELETE itb_t001mgt WHERE c_ctr_area IS INITIAL.

* Set Credit Control Areas from C_T001MGT in range
  LOOP AT itb_t001mgt ASSIGNING <fs_t001mgt>.
    s_t_range-sign = 'I'.
    s_t_range-option = 'EQ'.
    s_t_range-low = <fs_t001mgt>-c_ctr_area.
    CLEAR s_t_range-high.
    APPEND s_t_range TO l_t_range.
  ENDLOOP.

  IF l_t_range[] IS INITIAL.
*** End of Add NGC20260204

* Loading of the C_CST_CA2 Master Data in the internal table
  SELECT c_ctr_area /bic/c_cst_ca2 cred_limit CURRENCY
  INTO TABLE itb_cst
  FROM /bic/mc_cst_ca2
  WHERE objvers = 'A'
  AND ( c_ctr_area = 'SOLV' OR
        c_ctr_area = 'SYEN' ).
** Start Add NGC20260204
  ELSE.
* Loading of the C_CST_CA2 Master Data in the internal table
* for SYEN or SOLV or any Crdt Ctrl Area in C_T001MGT master data
  SELECT c_ctr_area /bic/c_cst_ca2 cred_limit CURRENCY
  INTO TABLE itb_cst
  FROM /bic/mc_cst_ca2
  WHERE objvers = 'A'
  AND ( c_ctr_area = 'SOLV' OR
        c_ctr_area = 'SYEN' OR
        c_ctr_area IN l_t_range ).
  ENDIF.
*** End of Add NGC20260204
```

## How to update the BW scope

There are several steps to process to consider the new records from table **ZFI\_BW\_TSA** in BW.

1. Check table **ZFI\_BW\_TSA** content in SAP PRS system PF2\_050
2. Load Master Data **C\_T001MGT**
3. Load dependent Master Data

### 1- Table ZFI\_BW\_TSA

Check in SAP PRS system PF2\_050 that table **ZFI\_BW\_TSA** is properly populated with the Company information to push in BW (exple below for SNF scope).

This information will overwrite the data coming from table **ZZF\_T001\_MGT**.

- MANDT Client
- BUKRS Company Code
- SCOPE Scope Code
- METHOD Consolidation method
- CONTROL Consolidation %
- CONSO BFC Conso
- KKBER Credit Control Area
- ZCOMMENT Comments

| Client | PRS Company Code | Scope Code | Consolidation method | Consolidation % | BFC Conso | Credit control area | Comment           |
|--------|------------------|------------|----------------------|-----------------|-----------|---------------------|-------------------|
| MANDT  | BUKRS            | SCOPE      | METHOD               | CONTROL         | CONSO     | KKBER               | ZCOMMENT          |
| 050    | 6402             | 21         | 10                   | 100             | X         | 0143                | TSA until 12.2026 |

|     |      |    |    |     |   |      |                   |
|-----|------|----|----|-----|---|------|-------------------|
| 050 | 6403 | 21 | 10 | 100 | X | 0143 | TSA until 12.2026 |
| 050 | 6416 | 21 | 10 | 100 | X | 0143 | TSA until 12.2026 |
| 050 | 7810 | 21 | 10 | 100 | X | 0143 | TSA until 12.2026 |

## 2- Update Master Data C\_T001MGT

The content of table ZFI\_BW\_TSA must be populated into the Master Data C\_T001MGT (Sold Company setting) in BW.

This master data C\_T001MGT is not used in any transactional structure in BW, which means that the content can be fully replaced without impact.

1. Delete the content of Master Data C\_T001MGT
2. Execute the Full DTP to extract data from Datasource DTS\_ZFI\_BW\_TSA into master data C\_T001MGT and activate it.
3. Check master data C\_T001MGT content.

[blocked URL](#)

As long as there is no new update in the table ZFI\_BW\_TSA, there is no need to update Master Data C\_T001MGT again.

## 3- Load relevant Master Data

Now the sequence of reloading below can be processed to take the master data C\_T001MGT information into account.

These loadings can be done with temporary IP+DTP filtered on relevant Company selection, or with daily IP+DTP used in Process Chains with Full/Delta selection.

According to the level of emergency, only the loading of C\_COMPPRS (step 1) must be done manually, to confirm the proper scope and consolidation values, then all other loadings could be done automatically with the next daily night process.

Step 13, to load Master Data C\_CREDEXP, is a weekly process scheduled every Sunday at 11 PM CET, but it is not a requirement for any other loading.

1. Load Master Data C\_COMPPRS from Datasource ZZR\_0COMP\_CODE\_ATTR\_PRS (IP + DTP) + Activate (Dependent from C\_T001MGT)
2. Load Master Data C\_COMPCDE from Datasource ZZR\_0COMP\_CODE\_ATTR (IP + DTP) + Activate (Dependent from C\_COMPPRS)
3. Load Master Data C\_COMPCDE from Datasource DTS\_0COMP\_CODE\_ATTR (IP + DTP) + Activate (Dependent from C\_COMPPRS)
4. Load Master Data C\_COMPCDE from Datasource C\_COMPCDE + Activate (Dependent from C\_COMPPRS)
5. Load Master Data C\_COMPANY from C\_COMPANY+ Activate (Dependent from C\_COMPPRS)
6. Load Master Data 0COMP\_CODE from Datasource DTS\_0COMP\_CODE\_ATTR + Activate (Dependent from C\_COMPPRS)
7. Load Master Data 0COMP\_CODE from Datasource 0COMP\_CODE + Activate (Dependent from C\_COMPPRS)
8. Load Master Data 0PLANT from Datasource 0PLANT + Activate (Dependent from C\_COMPCDE)
9. Load Master Data C\_PLANT from Datasource C\_PLANT + Activate (Dependent from C\_COMPCDE)
10. Load Master Data C\_CST\_CA2 from Datasource 0FI\_AR\_9 (IP with dynamic Credit Area + DTP) + Activate (Dependent from Credit Control Area of C\_T001MGT)
11. Load Master Data C\_CST\_CA2 from Datasource 0CUSTOMER\_TEXT (IP + DTP) (Dependent from Credit Control Area of C\_T001MGT only)
12. Load Master Data C\_CUSTPRS from Datasource 0CUSTOMER\_ATTR (IP + DTP) + Activate (Dependent from C\_COMPPRS)
13. Load Master Data C\_CUSTID from Datasource 0CUSTOMER\_ATTR (IP + DTP) from both source systems + Activate (Dependent from C\_CUSTPRS)
14. Execute Process Chain PC\_FIWC\_04 to load DBFIAR07 and Master Data C\_CREDEXP (Dependent from Credit Control Area of C\_T001MGT + Dependent from C\_CST\_CA2)
15. Load Master Data C\_VENDPRS from Datasource 0VENDOR\_ATTR (IP + DTP) + Activation (Dependent from C\_COMPPRS)
16. Load Master Data C\_AGRITM from Datasource C\_AGRITM (Dependent from C\_PLANT)
17. Load Master Data 0PROFIT\_CTR from Datasource 0PROFIT\_CTR (Dependent from C\_PLANT)
18. Load Master Data C\_WBS\_ELE from Datasource C\_WBS\_ELE (Dependent from C\_PLANT)
19. Load Master Data C\_WBS\_EL2 from Datasource C\_WBS\_EL2 (Dependent from C\_PLANT)
20. Load Master Data C\_PMORDER from Datasource C\_PMORDER (Dependent from C\_PLANT)
21. Load Master Data C\_PMORDR from Datasource C\_PMORDR (Dependent from C\_PLANT)
22. Load Master Data C\_COSTCTR from Datasource C\_COSTCTR (Dependent from C\_PLANT)
23. Load Master Data C\_PMORDER from Datasource C\_PMORDER (Dependent from C\_PLANT)

## Authorization Analysis & Role

In addition to the Master Data updates, the authorization to display the scope must be granted to users, through a dedicated authorization analysis and a dedicated role .

In case of emergency, the new authorization scope value (from C\_AUTHMA) can be added to all dimensions of the main SCO Authorization analysis **ZP2S COP00**.



### Warning

This process can only be done by the Authorization team in charge, and must be requested through a [SAP Privilege Management Request](#) as below, for all platforms from Development to Production.

## Details

Submitted

Jan 27, 2026 at 5:58 PM

Last updated

Feb 2, 2026 at 3:48 AM

Requested for email

nicolas.grand-clement-ext@syensqo.com

Requested for company  
SYENSQO S.A. / N.V.

I Confirm that this request is for the change or creation of a SAP privilege

Select the system for the role request:  
SAP OBP

Request Type  
Organizational Structures

Select the action

Add

Please select the GBU the Organizational structures belong to:

ALL GBU's

SAP BW : Please list the organizational structures and describe your request in detail

Hello Team,

This request is dedicated to all BW systems : OBD, OBQ, OBV, OBP.

Could you enhance the SCO Auth Analysis ZP2SCOP00 with "SNF" value in addition of "SCO" value in all characteristics, or create a new Auth Analysis ZP2SNFP00 with "SNF" value in all characteristics, and assign it to the ZP2\_SCO\_P00 role, in order to grant all SCO users the authorization to display SNF data.

If a new dedicated role ZP2\_SNF\_P00 has to be created for SNF data only, it must be assigned to all users already assigned with the ZP2\_SCO\_P00 role.

## BW Query updates

## BW local queries

Once the BW data reloading is done and the authorization enhancement assigned, BW queries are automatically taking the new scope into account.

The **consolidation view to use is 1**, when required in the prompt (even if not proposed in the field description).

**Prompt Summary**

Search variables...

- Credit Mgt - Credit exposure (Core Query)
  - Auth. scope based on Comp. Code (Selection option)
  - \* Conso. view -> 2=ECO/3=SCO: 1
  - \* Calendar Day (Single value): 01.01.2026
  - \* Currency (Single value, Mandatory): Euro
  - \* Credit Control Area (Single value, Mandatory)
  - Cust. Credit Mgt Group (Selection option, Optional)
  - Cust. Credit Mgt (Selection option, Optional)
  - GL Account (Selection option, Optional)
  - GL Acct SubType (Selection option, Optional)
  - Legal Comp. code (Selection option, Optional)

**Specify Value for Prompts**

[BW\_QRY\_MVFIAR01\_0008] Credit Mgt - Credit exposure (Core Query)

|                                                        |   |            |  |  |  |  |
|--------------------------------------------------------|---|------------|--|--|--|--|
| [V_C_COMPCODE_C_AUTHMA_0001] Auth. scope bas...        | = |            |  |  |  |  |
| * [V_CONSOV_0003] Conso. view -> 2=ECO/3=SCO           |   | 1          |  |  |  |  |
| * [DATEWC01] Calendar Day (Single value)               |   | 01.01.2026 |  |  |  |  |
| * [V_CURVAR_0002] Currency (Single value, Mandato...   |   | EUR        |  |  |  |  |
| * [V_C_CTR_AREA_0001] Credit Control Area (Single v... |   | 0143       |  |  |  |  |
| [V_OCUST_GR_GM_0001] Cust. Credit Mgt Group (Sel...    | = |            |  |  |  |  |
| [V_C_CST_CA2_0001] Cust. Credit Mgt (Selection opti... | = |            |  |  |  |  |
| [OS_GLACC] GL Account (Selection option, Optional)     | = |            |  |  |  |  |

Display  OK Cancel

The identified Finance queries are the following :

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| BW_QRY_MVWISE01_0011 | BW - WISE - Collection Global Overview (Core Query) |
| BW_QRY_MVFIAR01_0006 | Aged Balance (Core Query)                           |
| BW_QRY_MVFIAR01_0008 | Credit Exposure (Core Query)                        |
| BW_QRY_MVFIAR02_0001 | Detailed Open/Cleared Items (Core Query)            |
| BW_QRY_MVFIAR01_0002 | Overdues (Core Query)                               |
| BW_QRY_MVFIAR01_0009 | Payment Perf. (Core Query)                          |
| BW_QRY_MVFIAR01_7001 | DSO in acct. view (Core Query)                      |
| BW_QRY_MVFIAR01_7002 | Overdue in acct. view (Core Query)                  |

## BW queries for external tools

When the Xtract tool is used to extract data from BW through queries, the filters below must be adapted to consider the new scope :

- Authorization scope : Add the new scope value
- Consolidation View = 1
- Credit Control Area : Add the new value

The impacted queries are the following :

|                            |                                                              |
|----------------------------|--------------------------------------------------------------|
| QVSBS_BW_QRY_MVFIAR01_0006 | BW - Credit Management Aged Balance (Core Query) - QV SBS KP |
| QVSBS_BW_QRY_MVFIAR01_0001 | BW - Credit Mgt Outstanding/Not due for DSO (QV)             |
| QVSBS_BW_QRY_MVFIAR01_0002 | BW - Credit Mgt Turnover for DSO (QV)                        |
| QVSBS_BW_QRY_MVFIAR01_0010 | BW - Payment Performance (QV SBS Query) QV SBS KPI           |

TO COMPLETE

with Eric Fournel list