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

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 **S**ervice **A**greement (**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

The main contact for MAC Data & Reporting is raquel.espadinha@syensqo.com

The main contact for Intercompany & Consolidation is guillaume.thevenet@syensqo.com

BW data flow

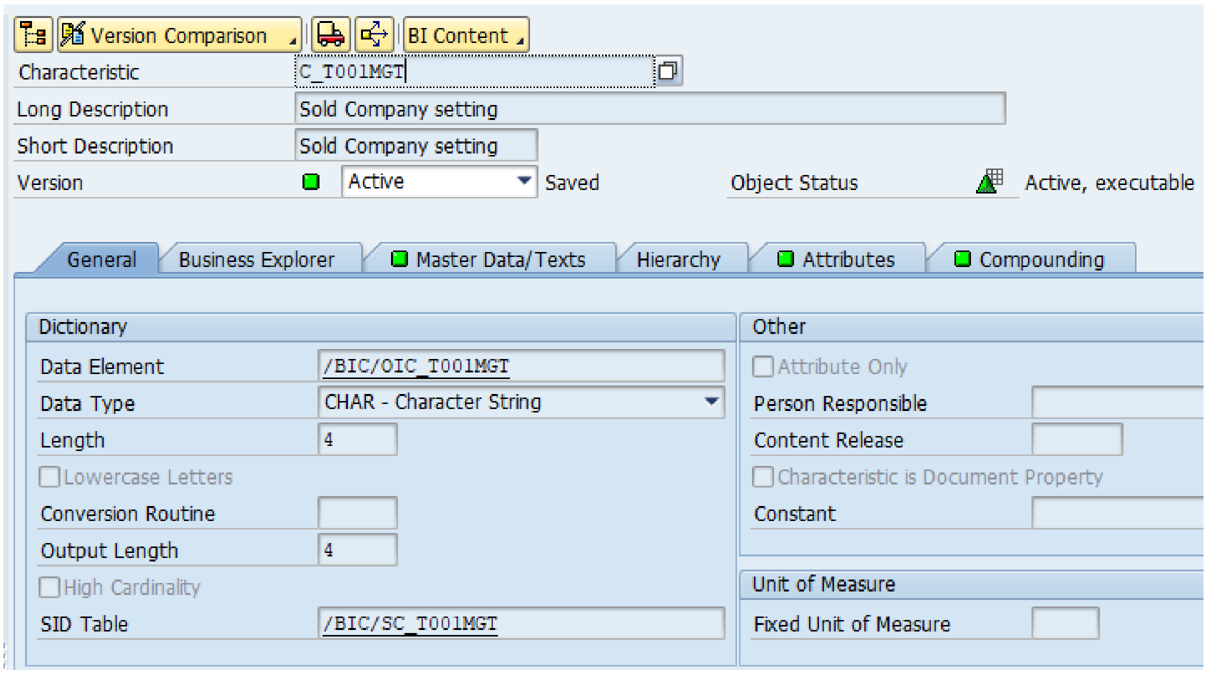
The BW model is enhanced as below to consider the information coming from table **ZFI_BW_TSA** in SAP PRS system PF2_050.

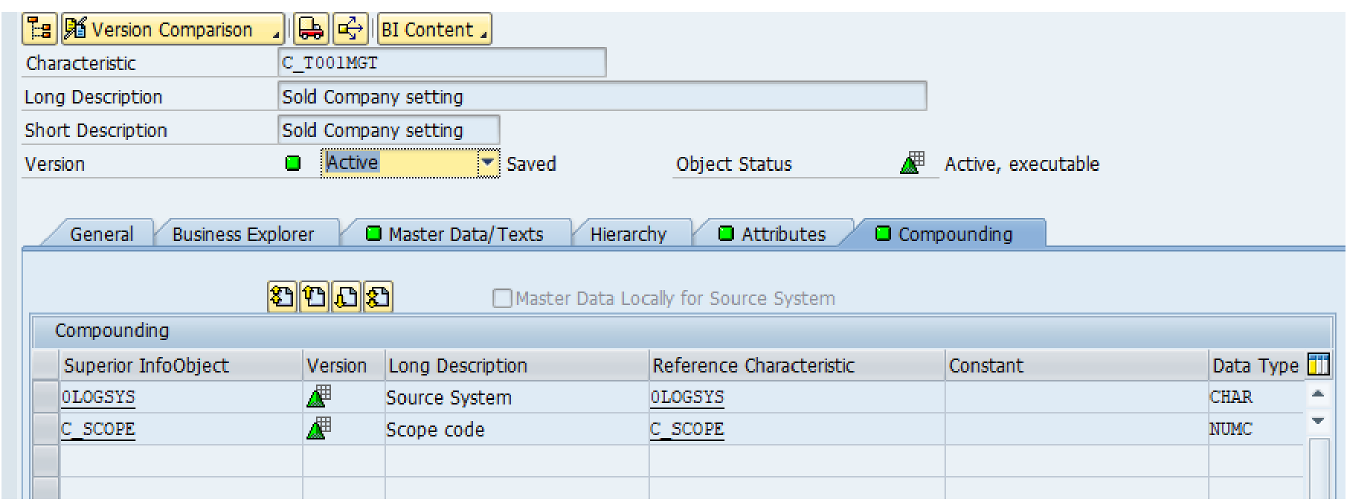
BW updates are embedded in the Transfer Request OBDK900649 (4000000764: SNF Scope to display in BW queries).

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.

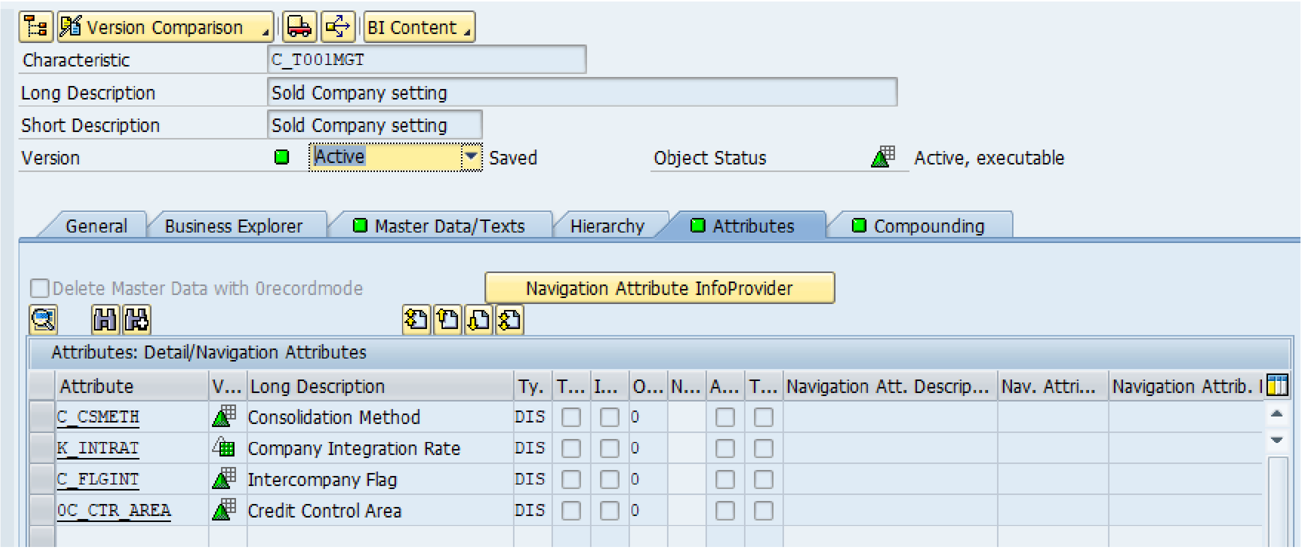
It is a Company Code type (CHAR 4), compounded with Source System (LOGSYS) and Company Scope (C_SCOPE).





Attributes are :

C_CSMETH Consolidation Method
K_INTRAT Company Integration Rate
C_FLGINT Intercompany Flag
0C_CTR_AREA Credit Control Area



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

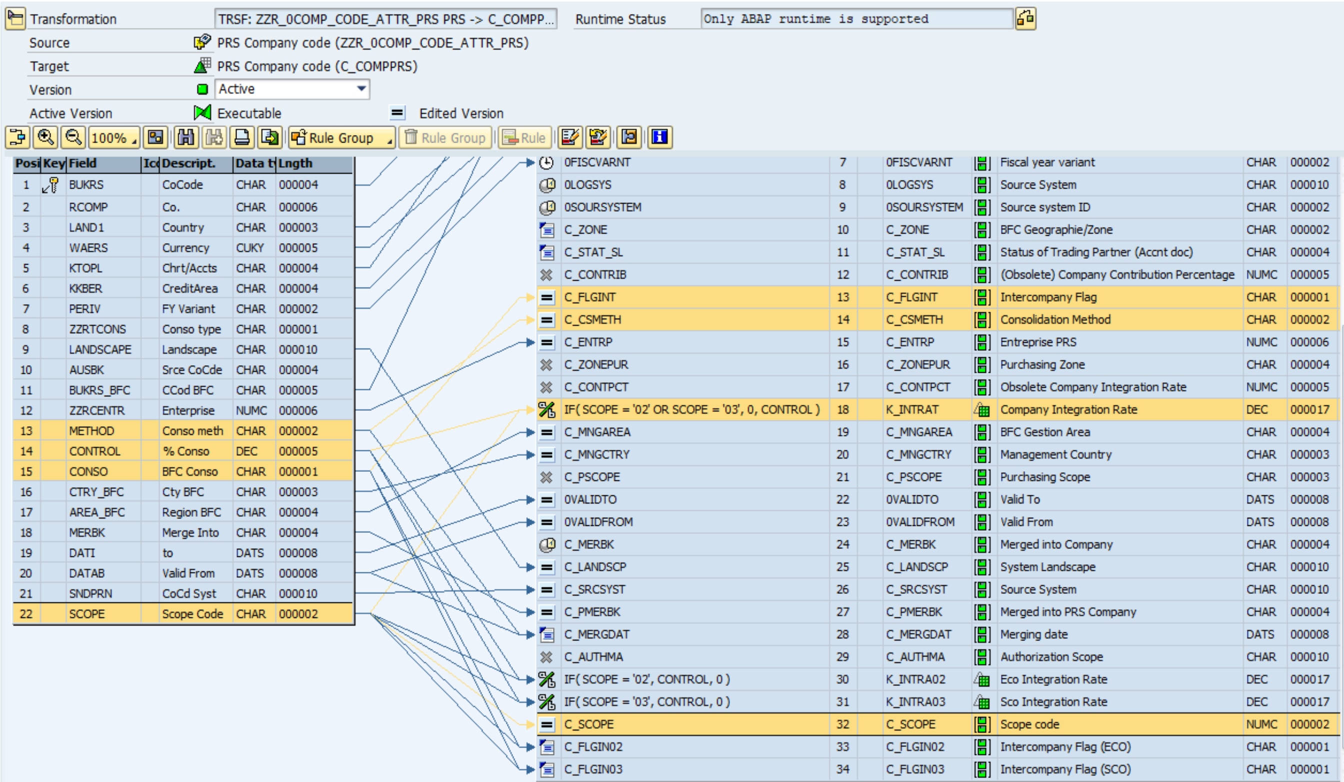
LOGSYS	/BIC/C_SCOPE	/BIC/C_T001MGT	OBJVERS	CHANGED	/BIC/C_CSMETH	/BIC/K_INTRAT	/BIC/C_FLGINT	C_CTR_AREA
	21	1430	A		10	100,000	X	
WP2_400	21	6402	A		10	100,000	X	0143
WP2_400	21	6403	A		10	100,000	X	0143
WP2_400	21	6416	A		10	100,000	X	0143
WP2_400	21	7810	A		10	100,000	X	0143

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).



The Intercompany Flag and Integration Rate populated are C_FLGINT and K_INTRAT, which are used for consolidation view = 1 in queries.

The Integration Rate K_INTRAT is also cleared when the scope is 02 or 03 (Syensqo), to not consider the SCO companies as Internal when dealing with the consolidation view = 1 (relevant rate is defined in K_INTRA02 or K_INTRA03 for Syensqo and consolidation view = 3).

The C_FLGIN02, C_FLGIN03 and K_INTRA02, K_INTRA03 are used for consolidation view = 2 and consolidation view = 3, and are not overwritten by this specific process.

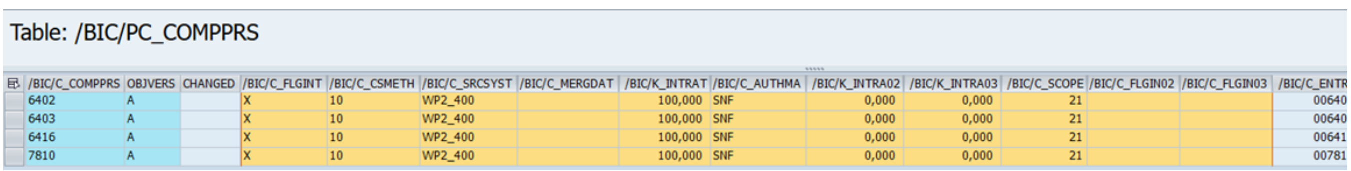


Table: /BIC/PC_COMPPRS

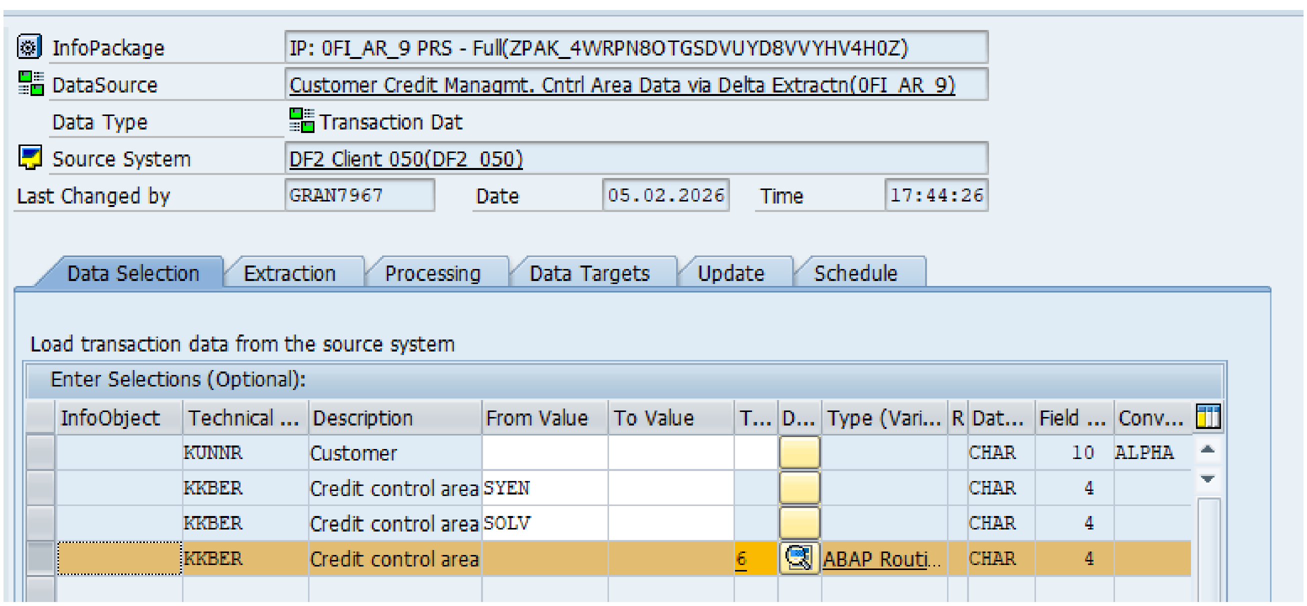
/BIC/C_COMPPRS	OBJVERS	CHANGED	/BIC/C_FLGINT	/BIC/C_CSMETH	/BIC/C_SRCSYST	/BIC/C_MERGDAT	/BIC/K_INTRAT	/BIC/C_AUTHMA	/BIC/K_INTRA02	/BIC/K_INTRA03	/BIC/C_SCOPE	/BIC/C_FLGIN02	/BIC/C_FLGIN03	/BIC/C_ENTR
6402	A		X	10	WP2_400		100,000	SNF	0,000	0,000	21			00640
6403	A		X	10	WP2_400		100,000	SNF	0,000	0,000	21			00640
6416	A		X	10	WP2_400		100,000	SNF	0,000	0,000	21			00641
7810	A		X	10	WP2_400		100,000	SNF	0,000	0,000	21			00781

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 overwitting 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.



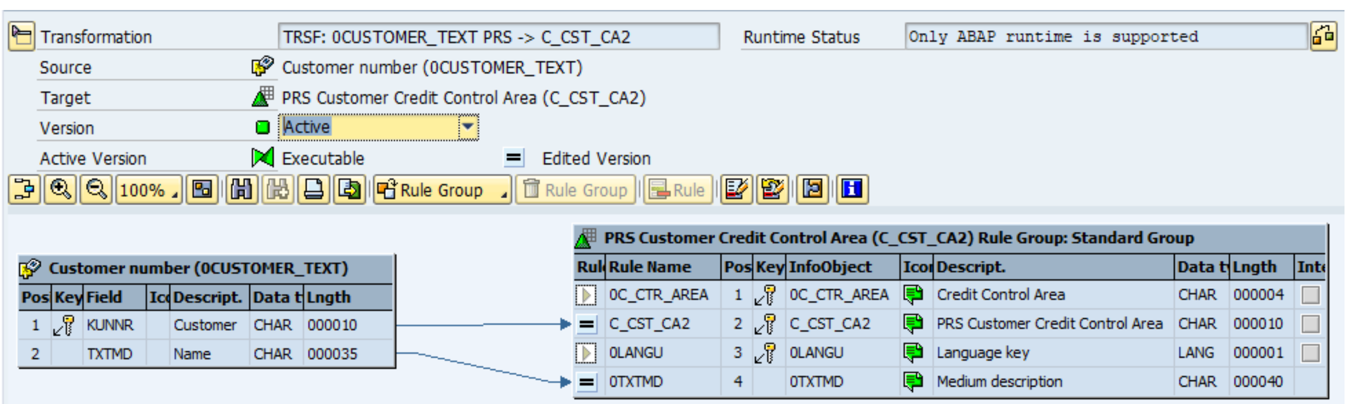
InfoObject	Technical ...	Description	From Value	To Value	T...	D...	Type (Vari...	R	Dat...	Field ...	Conv...
	KUNNR	Customer							CHAR	10	ALPHA
	KKBER	Credit control area	SYEN						CHAR	4	
	KKBER	Credit control area	SOLV						CHAR	4	
	KKBER	Credit control area			6		ABAP Routi...		CHAR	4	

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.

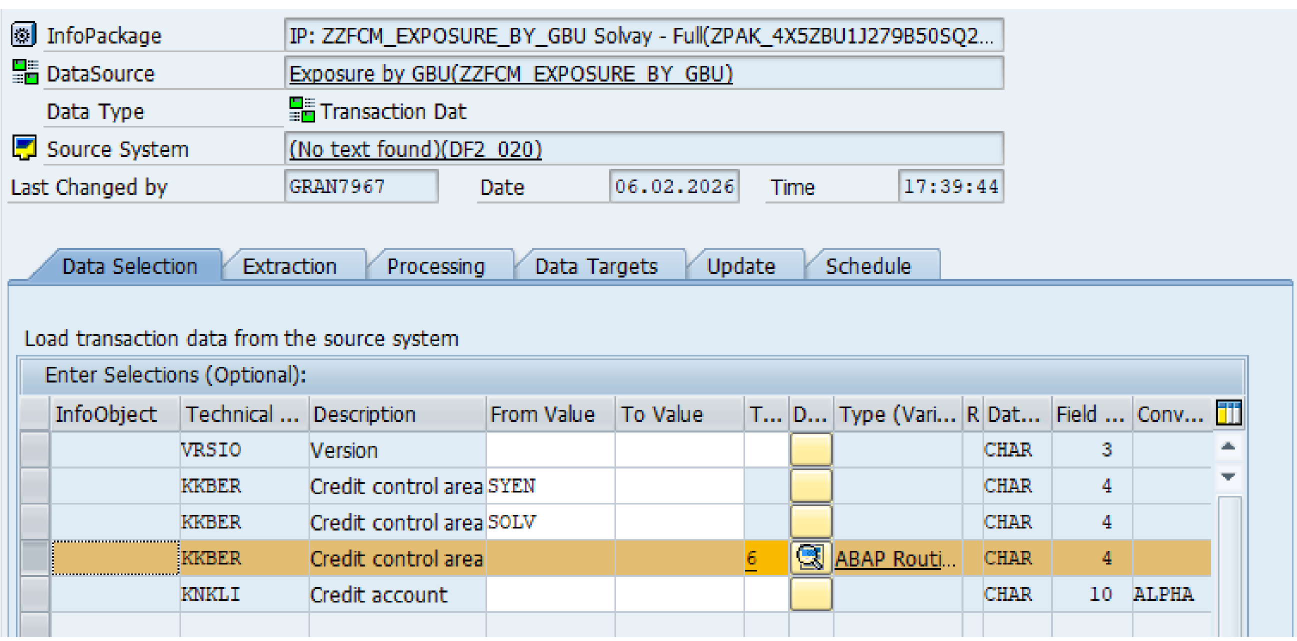


End Routine

```
 *** 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 Conttrol 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.
```

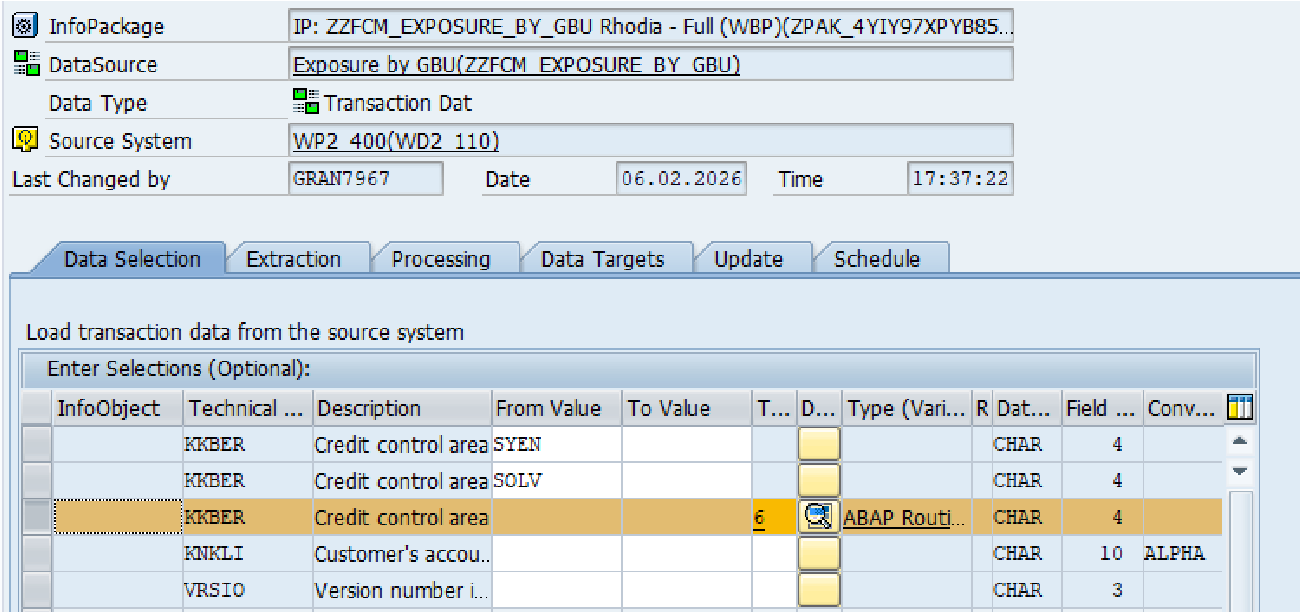
Infopackage IP: ZZFCM_EXPOSURE_BY_GBU Solvay - Full -> C_CREDEXP (ZPAK_4X5ZBU1J279B50SQ26GLWACRU)

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 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.

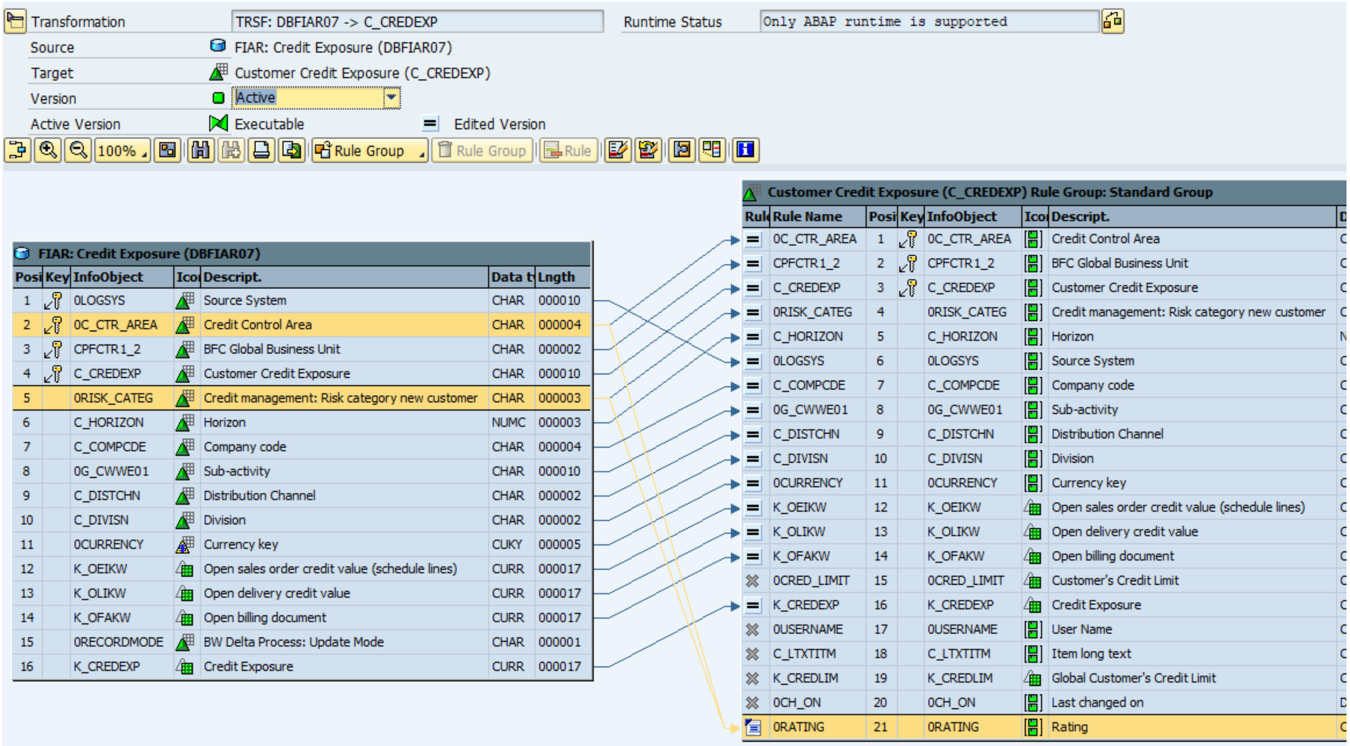


ABAP Routine

```
*** 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 0RATING 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)

Posi	Key	InfoObject	Ico	Descript.	Data t	Lngth
1		0LOGSYS		Source System	CHAR	000010
2		0C_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		0RISK_CATEG		Credit management: Risk category new customer	CHAR	000003
6		C_HORIZON		Horizon	NUMC	000003
7		C_COMPCDE		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		0RECORDMODE		BW Delta Process: Update Mode	CHAR	000001
16		K_CREDEXP		Credit Exposure	CURR	000017

Customer Credit Exposure (C_CREDEXP) Rule Group: Standard Group

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

Start Routine + 0RATING

Start Routine

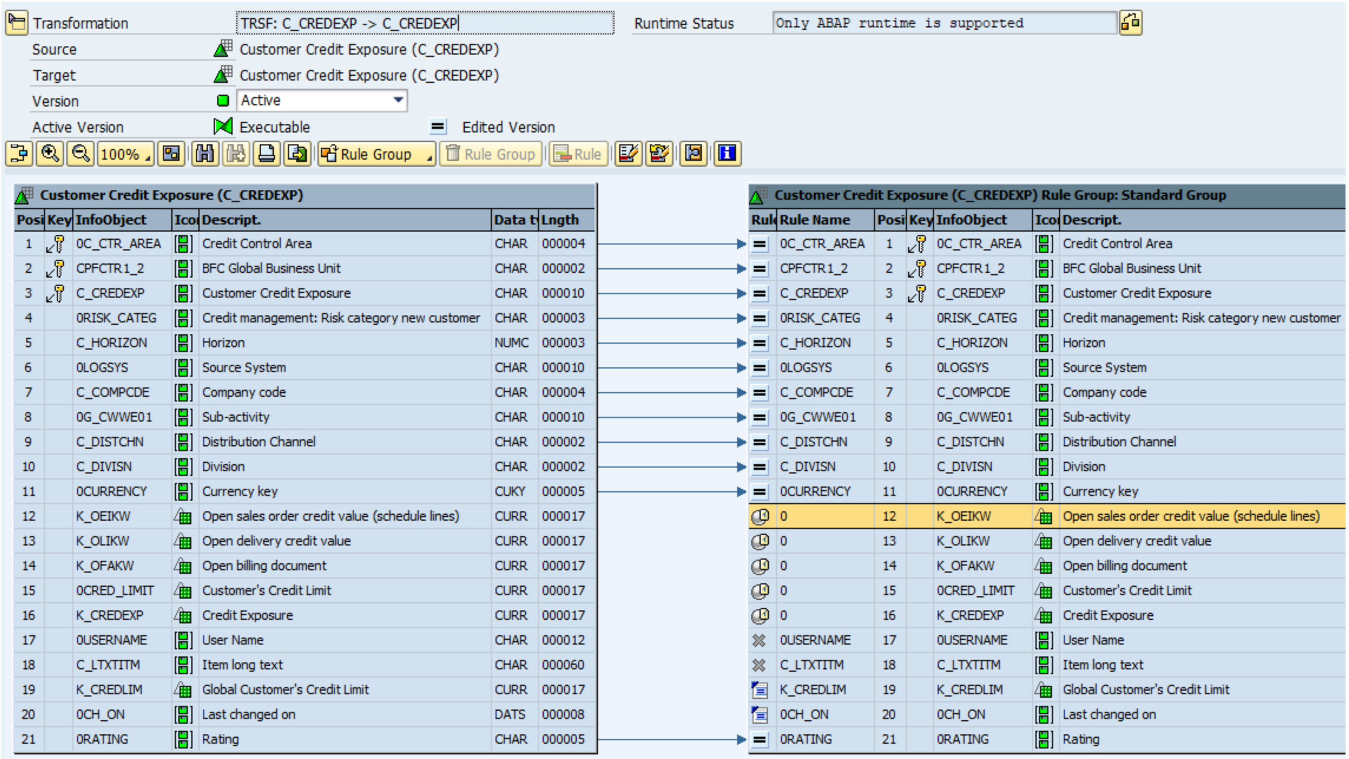
```
** Start Add NGC20260204
* Loading Distinct Credit Control Areas from C_T001MGT
    CLEAR   : itb_t001mgt, s_t_range, l_t_range.

    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)

Posi	Key	InfoObject	Ico	Descript.	Data t	Lngth
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_COMPCDE		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

Rul	Rule Name	Posi	Key	InfoObject	Ico	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_COMPCDE	7		C_COMPCDE		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
	K_CREDLIM	19		K_CREDLIM		Global Customer's Credit Limit
	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.

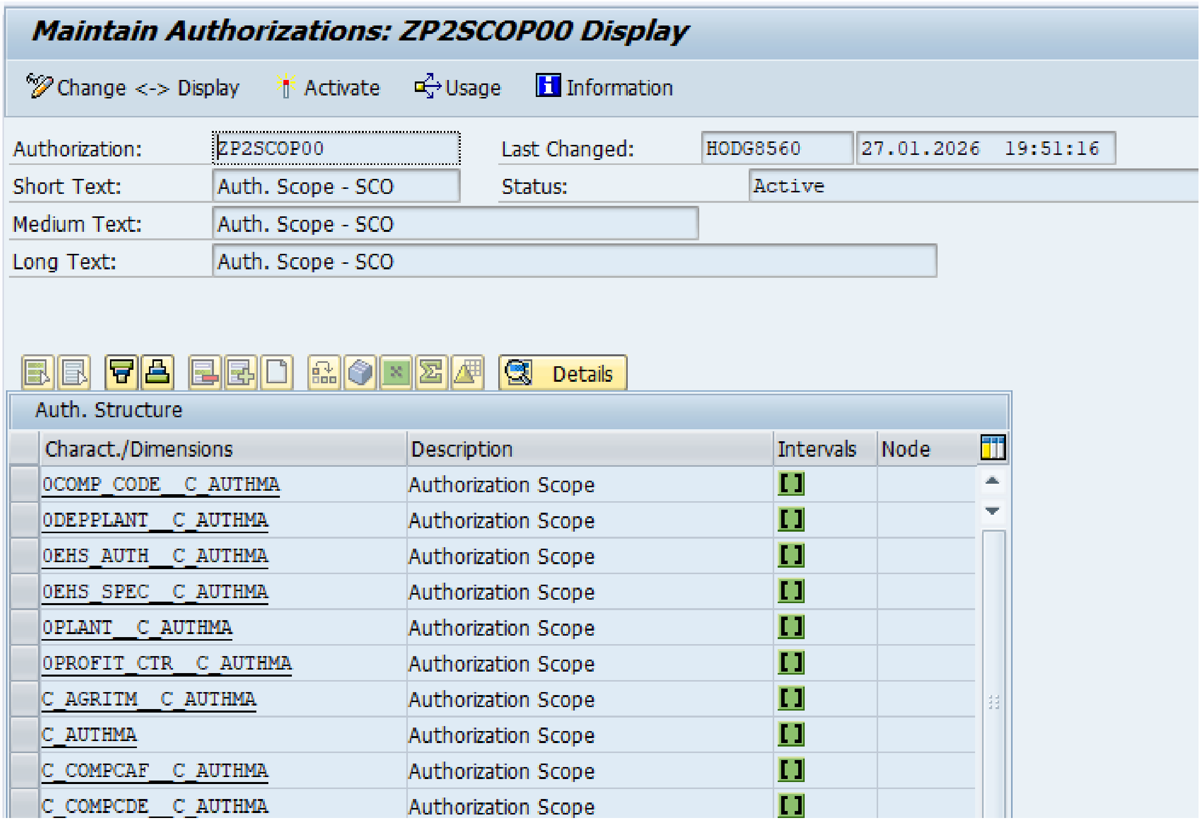
Step 13, to load Master Data C_CREDEXP, is a weekly process scheduled every Sunday at 11 PM CET, but it is not a a requirement for any other loading.

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)

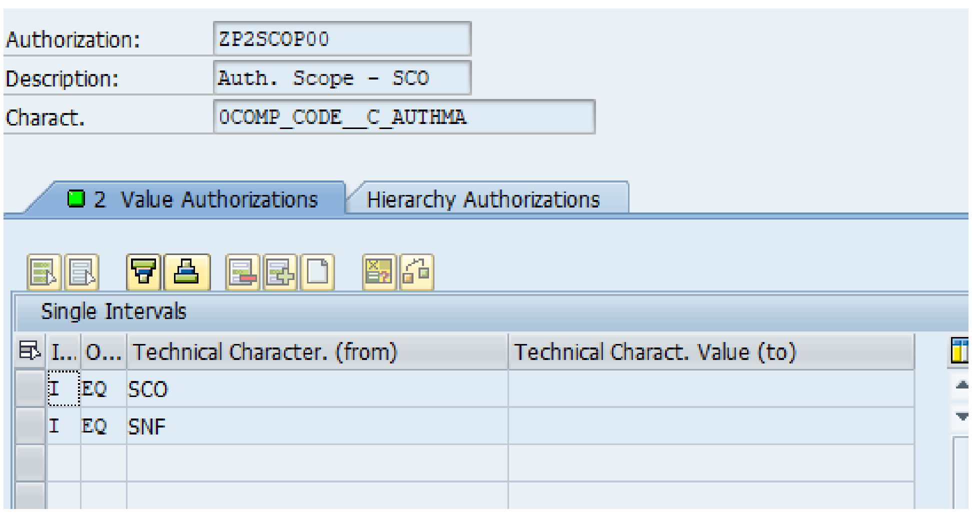
Authorization Analysis & Role

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**.



Example here for SNF scope added to the SCO scope for dimension 0COMP_CODE__C_AUTHMA.



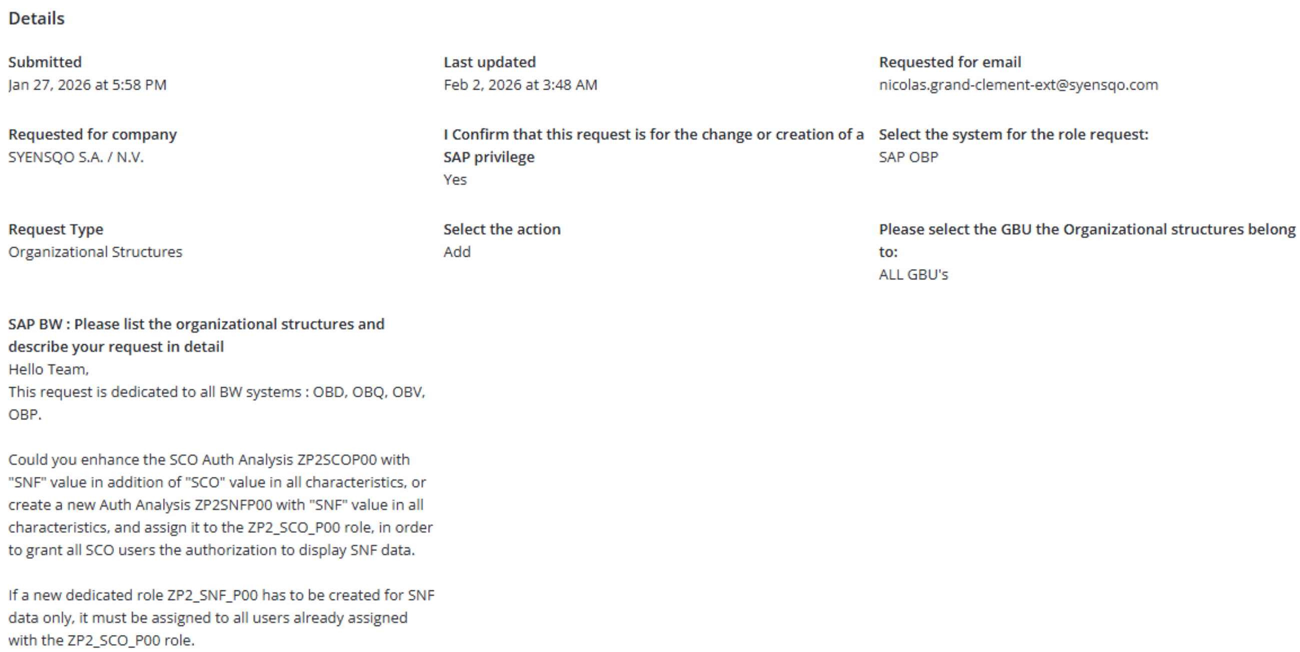
This way, the authorization to display the new scope is automatically granted to all users already assigned to the SCO role **ZP2_SCO_P00**.

In a sustainable and flexible solution, the new authorization scope value must be added to a new Authorization analysis **ZP2**xxx**P00**, in copy of **ZP2SCOP0**
, to get all relevant dimensions.

Then this new Authorization analysis **ZP2**xxx**P00**, must be assigned to a new dedicated role **ZP2**_xxx_**P00**, in copy of the SCO role **ZP2_SCO_P00**.

And finally, this new role **ZP2**_xxx_**P00** must be assigned to the relevant users in charge of the scope in BW.

> **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
Yes

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.

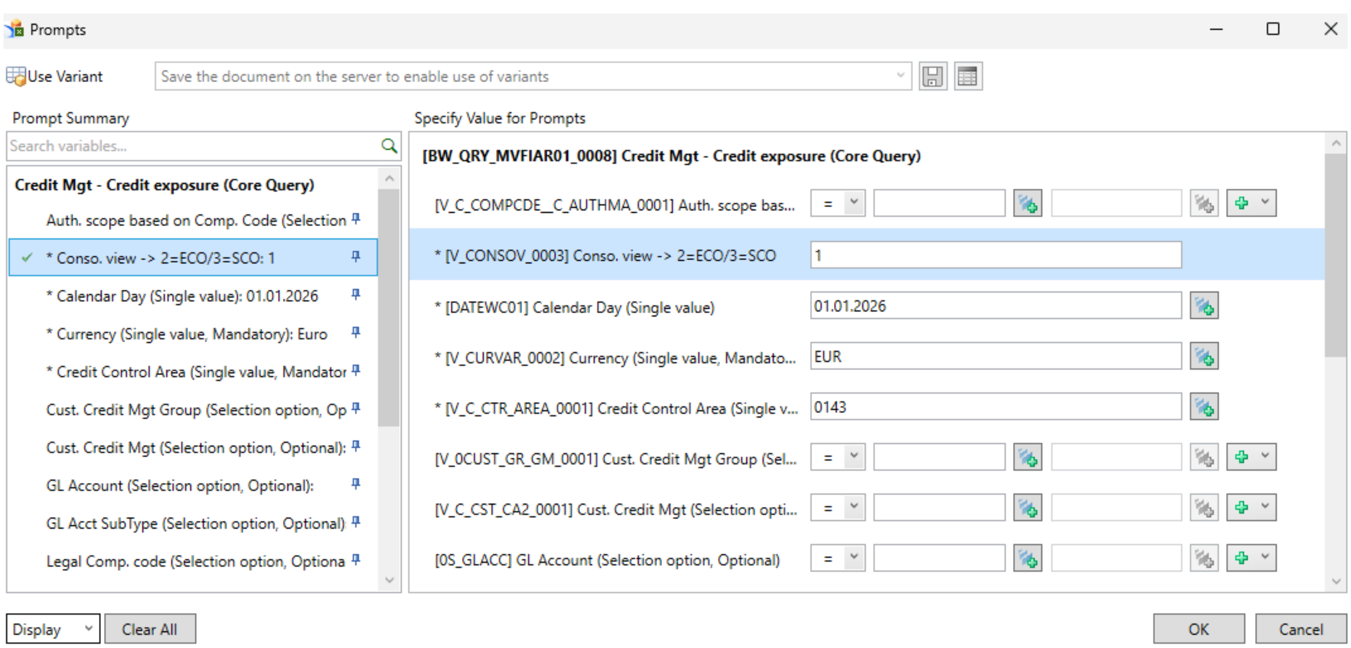
If a new dedicated role ZP2_SNF_P00 has to be created for SNF data only, it must be assigned to all users already assigned with the ZP2_SCO_P00 role.

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).



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 Perfm. (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