

How to solve issue after Support Package on ECC linked with BW datasource (error R3104 or R3 104)

Case :

Datasource not active on BW system after a support package on ECC system.

Error message below

Error when creating transfer structure /BIC/CCWGDTS_PROD_ATTR in source system WGPCLNT400

Message no. R3104

Diagnosis

An error occurred when creating transfer structure /BIC/CCWGDTS_PROD_ATTR as an IDoc segment in source system WGPCLNT400 .

Procedure

Use the generation log in source system WGPCLNT400 to identify the error, and remove the cause.

And not possible to reactive it even if with the program **RSDS_DATASOURCE_ACTIVATE_ALL**

Note OSS :

2214733 - SAPI:Inconsistent IDoc segments/transfer structures in source system

Reason and Prerequisites

The IDOC administration or transfer structure administration is inconsistent.

Solution

Implement the attached correction.

Use the report 'RS_SCRSYSTEM_R3_CHECK' in Source system to eliminate the inconsistencies.

2524663 - Error when creating transfer structure /BI*/CCxxxxxxx in source system '&

Symptom

Errors when importing a transport request: Error when creating transfer structure /BI*/CCxxxxxxx in source system '& Error when activating Datasource '& Error when resetting Datasource '& <source_system> to the active version

Environment

Business Warehouse

Reproducing the Issue

Import a transport request

Cause

The source system contains inconsistent IDoc segments, transfer structures, or ABAP Dictionary structures

Resolution

Implement note 2617887(if necessary) and run RS_SCRSYSTEM_R3_CHECK report as per note 2214733. Follow the recommendation given for error R3104 in the note, due to inconsistent IDOC Segments or transfer structure.

By using the program RS_SCRSYSTEM_R3_CHECK (if not create => Implement note 2617887) on ECC system and not BW system.

Program RS_SCRSYSTEM_R3_CHECK



SLOGSYS

RLOGSYS 

☒ NO_DB_UP

Result :

```

Program RS_SCRSYSTEM_R3_CHECK

Namespace Role check
Namespace settings correct

Global ROOSGEN check
No unreferenced entries found

Global ROOSGENSEG check
No unreferenced entries found

SourceSystem:  WGPCINT400 BWSYSTEM:      WBP_400
ROOSGEN-Structure: /BIC/CCWGOSLL_LREGL_TEXT      does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_ALRG01           does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_ALRG11           does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_ATTR        does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_CLASS       does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_LEG         does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_LEG2        does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_PREF        does not exist
ROOSGEN-Structure: /BIC/CCWGDTS_PROD_PREF_ADD    does not exist
No inconsistencies found (ROOSGENSEG)

```

+ RE-run the program with option unflagged (NO_DB_UP)

+ replicate the datasource on BW + run again the program RSDS_DATASOURCE_ACTIVATE_ALL

And the extraction should be working well after.