2373146 - Setup/ Upgrade steps for Analytics: S4HANA and SAP Commercial Project Management 2.0 on S4HANA

Version	12	Type	SAP Note
Language	English	Master Language	English
Priority	Correction with medium priority	Category	Program error
Release Status	Released for Customer	Released On	27.11.2017
Component	CA-CPD-ANA (Commercial Project Management Analytics)		

Please find the original document at https://launchpad.support.sap.com/#/notes/ 2373146

Symptom

This note delivers steps for new installation of SAP Commercial Project Management 2.0 embedded analytics BW content on S4HANA. Additionally, it also provides information on new and changed BW content objects for upgrade scenarios.

Other Terms

CA-CPD-ANA, Hierarchical Cost Status Report, SAP Commercial Project Management, Initial Setup

Reason and Prerequisites

You must activate the BW objects so that the changes are reflected in the system.

Solution

For new installation of CPM 2.0 for S4HANA SP00

Namespace for Commercial Project Management:

Namespaces /B364/ and /B365/ must be set to Modifiable using transaction SE06.

Make sure the mapping for the BW partner namespaces in the following way using transaction RSNSPACE:

/CPD/ -> /B364/

/PICM/ -> /B365/ (Relevant only if you activated business function /PICM/CA_CPD_PICM_1)

Implement the following steps to activate BW Objects.

1. Removing Un-necessary content from delivered BW content.

Implement the mandatory note 2443591 to prevent errors during BW content bundle activation.

2. Launch the transaction BSANLY_BI_ACTIVATION.

3. Activate the content bundle /CPD/AVR_BI_CONTENT_BUNDLE. (For detailed steps on how to install content bundle, refer to the attachment 'Steps to activate Content Bundle.pdf')

4. If you are using Project Issue and Change Management, activate the content bundle /PICM/AVR_BI_CONTENT_BUNDLE. Additionally, activate /PICM/ISSUE_CHGREQUEST data source also in the productive client. For detailed steps on how to activate, refer to the attachment 'Data sources Activation.pdf'.

5. Additionally, Install and activate the following BW objects:

For detailed steps on how to install BW objects, refer to the attachment 'Installation Guidance.pdf'.

Install the following Info Providers:

   1. /CPD/AVR_VP12

Install the following Multi Providers:

   1. /CPD/AVR_MP08

   2. /CPD/AVR_MP27

Install following Queries:

   1. /CPD/AVR_ERPDUMMY

   2. /CPD/AVR_MP_Q013

   3. /CPD/AVR_MP_Q011

   4. /CPD/AVR_MP_Q012

   5. /CPD/PFP_TOTAL_PLANCOST

   6. CPD_PFP_MP03_Q0001

6. Integration with SAP Project Portfolio Management

If you use SAP Portfolio and Project Management along with Project Work Space, implement SAP Note 2496040.

For new installation of CPM 2.0 for S4HANA SP01

Namespace for Commercial Project Management:

Namespaces /B364/ and /B365/ must be set to Modifiable using transaction SE06.

Make sure the mapping for the BW partner namespaces in the following way using transaction RSNSPACE:

/CPD/ -> /B364/

/PICM/ -> /B365/ (Relevant only if you activated business function /PICM/CA_CPD_PICM_1)

Implement the following steps to activate BW Objects.

1. Removing Un-necessary content from delivered BW content.

Implement the mandatory note 2443591 to prevent errors during BW content bundle activation.

2. Launch the transaction BSANLY_BI_ACTIVATION.

3. Activate the content bundle /CPD/AVR_BI_CONTENT_BUNDLE. (For detailed steps on how to install content bundle, refer to the attachment 'Steps to activate Content Bundle.pdf')

4. If you are using Project Issue and Change Management, activate the content bundle /PICM/AVR_BI_CONTENT_BUNDLE. Additionally, activate /PICM/ISSUE_CHGREQUEST data source also in the productive client. For detailed steps on how to activate, refer to the attachment 'Data sources Activation.pdf'.

5. Additionally, Install and activate the following BW objects:

For detailed steps on how to install BW objects, refer to the attachment 'Installation Guidance.pdf'.

Install the following Info Providers:

1. /CPD/AVR_VP12

2. /CPD/AVR_V23

3. /CPD/AVR_V24

4. /CPD/AVR_V25

5. /CPD/AVR_V26

Install the following Multi Providers:

1. /CPD/AVR_MP08

2. /CPD/AVR_MP27

3. /CPD/AVR_MP02

4. /CPD/AVR_MP05

Install following Queries:

1. /CPD/AVR_ERPDUMMY

2. /CPD/AVR_MP_Q013

3. /CPD/AVR_MP_Q011

4. /CPD/AVR_MP_Q012

5. /CPD/PFP_TOTAL_PLANCOST

6. CPD_PFP_MP03_Q0001

7. /CPD/AVR_MP_Q008

8. /CPD/AVR_MP05_Q001

6. Integration with SAP Project Portfolio Management

If you use SAP Portfolio and Project Management along with Project Work Space, implement SAP Note 2496040.

For new installation of CPM 2.0 for S4HANA SP02

Namespace for Commercial Project Management:

Namespaces /B364/ and /B365/ must be set to Modifiable using transaction SE06.

Make sure the mapping for the BW partner namespaces in the following way using transaction RSNSPACE:

/CPD/ -> /B364/

/PICM/ -> /B365/ (Relevant only if you activated business function /PICM/CA_CPD_PICM_1)

Implement the following steps to activate BW Objects.

1. Launch the transaction BSANLY_BI_ACTIVATION.

2. Activate the content bundle /CPD/AVR_BI_CONTENT_BUNDLE. (For detailed steps on how to install content bundle, refer to the attachment 'Steps to activate Content Bundle.pdf')

3. If you are using Project Issue and Change Management, activate the content bundle /PICM/AVR_BI_CONTENT_BUNDLE. Additionally, activate /PICM/ISSUE_CHGREQUEST data source also in the productive client. For detailed steps on how to activate, refer to the attachment 'Datasources Activation.pdf'.

4. Integration with SAP Project Portfolio Management

If you use SAP Portfolio and Project Management along with Project Work Space, implement SAP Note 2496040.

For new installation of CPM BW content within S4CORE

Namespace for Commercial Project Management:

Namespaces /B364/ and /B365/ must be set to Modifiable using transaction SE06.

Make sure the mapping for the BW partner namespaces in the following way using transaction RSNSPACE:

/CPD/ -> /B364/

/PICM/ -> /B365/ (Relevant only if you activated business function /PICM/CA_CPD_PICM_1)

Implement the following steps to activate BW Objects.

1. Launch the transaction BSANLY_BI_ACTIVATION.

2. Activate the content bundle /CPD/AVR_BI_CONTENT_BUNDLE. (For detailed steps on how to install content bundle, refer to the attachment 'Steps to activate Content Bundle.pdf')

3. If you are using Project Issue and Change Management, activate the content bundle /PICM/AVR_BI_CONTENT_BUNDLE. Additionally, activate /PICM/ISSUE_CHGREQUEST data source also in the productive client. For detailed steps on how to activate, refer to the attachment 'Datasources Activation.pdf'.

4. Integration with SAP Project Portfolio Management

If you use SAP Portfolio and Project Management along with Project Work Space, implement SAP Note 2496040.

For upgrade scenario (CPM 2.0 for S4HANA SP00 to SP01)

Install and activate the following BW objects:

For detailed steps on how to install BW objects, refer to the attachment 'Installation Guidance.pdf'.

Install the following Info Providers:

1. /CPD/AVR_V23

2. /CPD/AVR_V24

3. /CPD/AVR_V25

4. /CPD/AVR_V26

Install the following Multi Providers:

1. /CPD/AVR_MP08

2. /CPD/AVR_MP27

3. /CPD/AVR_MP02

4. /CPD/AVR_MP05

Install following Queries:

1. /CPD/AVR_MP_Q013

2. /CPD/AVR_MP_Q011

3. /CPD/PFP_TOTAL_PLANCOST

4. CPD_PFP_MP03_Q0001

5. /CPD/AVR_MP_Q008

6. /CPD/AVR_MP05_Q001

For upgrade scenario (CPM 2.0 for S4HANA SP00 to SP02)

Install and activate the following BW objects:

For detailed steps on how to install BW objects, refer to the attachment 'Installation Guidance.pdf'.

Install the following Info Providers:

1. /CPD/AVR_V23

2. /CPD/AVR_V24

3. /CPD/AVR_V25

4. /CPD/AVR_V26

Install the following Multi Providers:

1. /CPD/AVR_MP08

2. /CPD/AVR_MP27

3. /CPD/AVR_MP02

4. /CPD/AVR_MP05

Install following Queries:

1. /CPD/AVR_MP_Q013

2. /CPD/AVR_MP_Q011

3. /CPD/PFP_TOTAL_PLANCOST

4. CPD_PFP_MP03_Q0001

5. /CPD/AVR_MP_Q008

6. /CPD/AVR_MP05_Q001

7. /CPD/AVR_MP04_Q001

8. /CPD/AVR_MP03_Q001

9. /CPD/AVR_MP_Q012

For upgrade scenario (CPM 2.0 for S4HANA SP01 to SP02)

Install and activate the following BW objects:

For detailed steps on how to install BW objects, refer to the attachment 'Installation Guidance.pdf'.

Install the following Multi Providers:

1. /CPD/AVR_MP27

Install following Queries:

1. /CPD/AVR_MP_Q013

2. /CPD/AVR_MP_Q011

3. /CPD/PFP_TOTAL_PLANCOST

    4. CPD_PFP_MP03_Q0001

    5. /CPD/AVR_MP_Q008

    6. /CPD/AVR_MP05_Q001

    7. /CPD/AVR_MP04_Q001

    8. /CPD/AVR_MP03_Q001

    9. /CPD/AVR_MP_Q012

For Upgrade scenario to SAP S/4HANA 1709 SP00

Please refer the note 2526289 for details of New and Changed BW objects of Analytics.

Attachments

File Name	File Size	Mime Type
Steps to activate Content Bundle.pdf	405	application/pdf
Installation Guidance.pdf	307	application/pdf
Datasources Activation.pdf	233	application/pdf

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