BW RTR - CAPEX (WBP) /!\ Obsolete /!\

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The new wiki link for this data flow is here:

Technical Documentation - CAPEX Analysis report

Please update the new doc there and no longer here.

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- General presentation
  - Objective of the application
  - Usage information
  - History
- Roles & Access
  - Roles and access
  - Authorization objects
  - FI-GL for CAPEX documentation
  - FI-AP documentation
  - Fixed Asset Supplier (FAS) and Lease Interface
  - BFC documentation
  - Cash Out documentation (PeC & Cash):
  - Asset Accounting (BW RTR FI-AA)
  - Flexible Real Estate Management (BW RTR RE-FX)
- Reporting
  - Queries End User Documentation
  - Main queries
  - Main functionalities
  - Broadcast
- Maintenance
  - Known bugs
  - Recurring procedure
  - Planned Evolution

General presentation

Objective of the application

The objective of this application is to allow BFC Capex vs BW project reporting (PeC and Cash) data reconciliation: it mainly means providing a detailed view of all BFC CAPEX components (PeC/AuC, PeC/FXA, Fixed Asset Supplier, and Lease debt), to be available on a wide range of axes also shared with BW PeC and Cash solution.

The reporting coordinator is ROLLIER, Charlotte.

Usage information

This application has around 30 users Worlwide.
Target users are Controlling teams.

History

This application was created in 2016 but it shares some cubes with the already existing Project costs application.

Roles & Access

Roles and access

Role Code	Role Description	Explanation

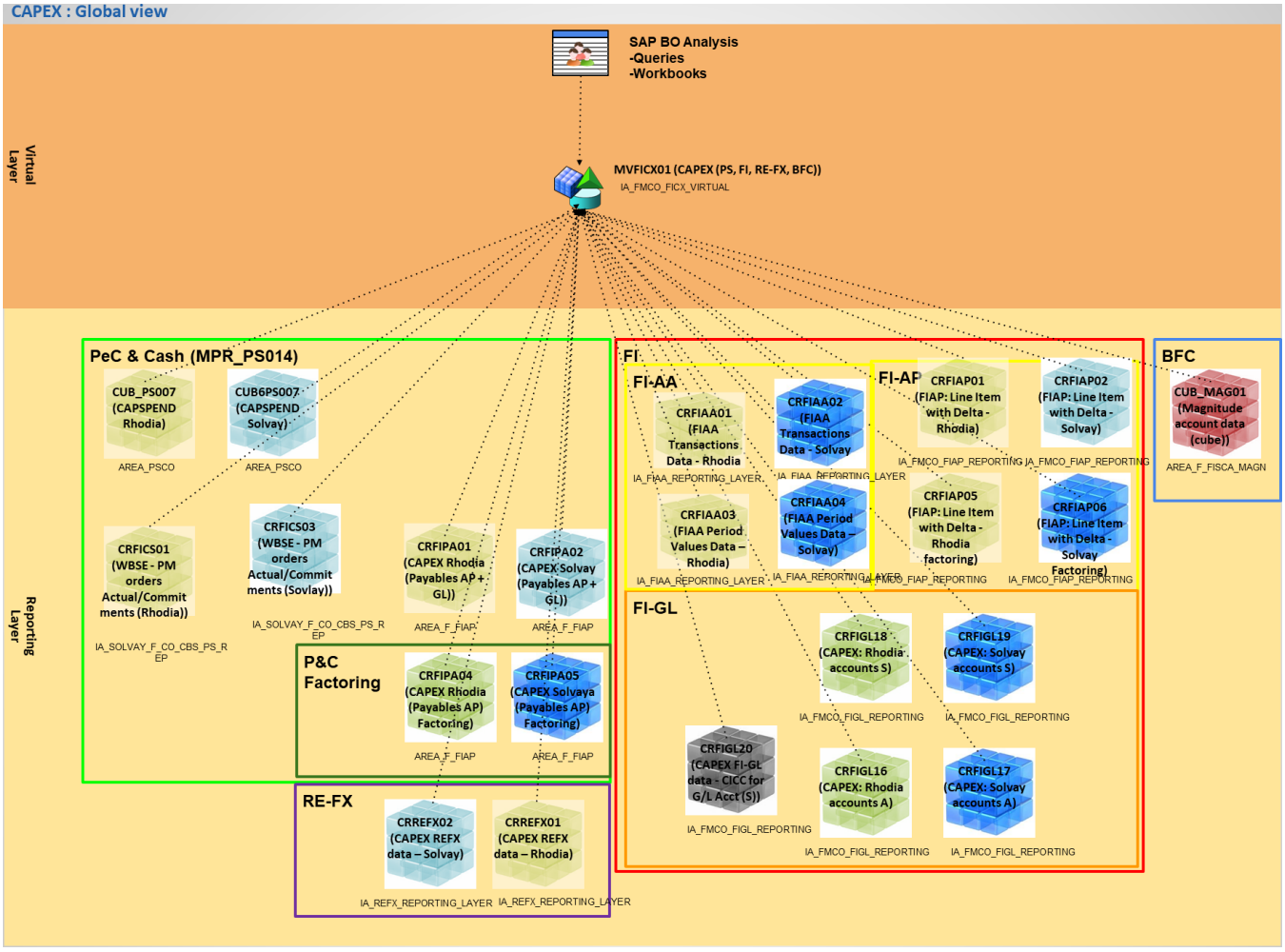
ZR_RCS_CA_M50	CX - CAPEX Analysis	Role menu for all CAPEX queries
ZBI_RCS_CX_A01	Application CAPEX analysis - End user role :	Application Role: • End User rights • gives access to infoproviders of Infoarea "IA_FMCO_FICX*" • BI Analysis Authorization "ZBI_CAPEX" ("*" for authorization objects not relevant for the application)

Authorization objects

Link to the BW Catalog of role

https://drive.google.com/open?id=10GEfKYqrT1eeTO_uHYAheL1GX7L5y_pvH0KQU64qh5I

Dataflow overview



https://drive.google.com/file/d/1aXX937L3My8xa4OvjGAJy0Mwq5FoFlx2ILikbGRpcUE/view

Reporting documentation drive folder:

https://drive.google.com/drive/folders/1TXMSO-6TxFDycku7yYAtyViD7TiwYIsL

FI-GL for CAPEX documentation

These flows contain all the FI-GL data used for the calculation of the CAPEX FI key figures (Key figures "FI Detailed posting" and "FI CX accounts"):

https://wiki.solvay.com/x/KqixAQ

FI-AP documentation

These flows contain all the FI-AP data used for the calculation of the CAPEX FI key figures (Key figures "FI Detailed posting" and "FI CX accounts"):

It is part of Working Capital documentation:

https://wiki.solvay.com/x/ZqA_AQ

Fixed Asset Supplier (FAS) and Lease Interface

This requirement concerns CAPEX data but at detailled level so it was based on the existing Working Capital multiprovider on DSO (MVFIWC03).

More information about this solution, refer to the Working Capital documentation:

https://wiki.solvay.com/x/ZqA_AQ

BFC documentation

This flow contains BFC data used for the calculation of the CAPEX BFC key figures

It is part of Working Capital documentation:

https://wiki.solvay.com/x/ZqA_AQ

Cash Out documentation (PeC & Cash):

This flow contains FI data used for the calculation of the CAPEX Project key figures

https://wiki.solvay.com/x/1Lo_AQ

Asset Accounting (BW RTR FI-AA)

The Asset Accounting (FI-AA) component is used for managing and supervising fixed assets with the SAP System. FI-AA was developed exclusively to meet IFRS16 requirements, however, it is being or will be used across Solvay for other requirements. Cubes related to AA have been develped and added to existing CAPEX Multiprovider (MVFICX01)

FI-AA for CAPEX /!\ Obsolete /!\

Flexible Real Estate Management (BW RTR RE-FX)

This requirement mainly related to IFRS16 (IFRS 16 is effective for annual reporting periods beginning on or after 1st January 2019) data where Solvay is now in position to extract RE-FX data as part of CAPEX reporting and hence RE-FX reporting cubes have been added to existing CAPEX Multiprovider (MVFICX01).

RE-FX for CAPEX /!\ Obsolete /!\

Reporting

Queries End User Documentation

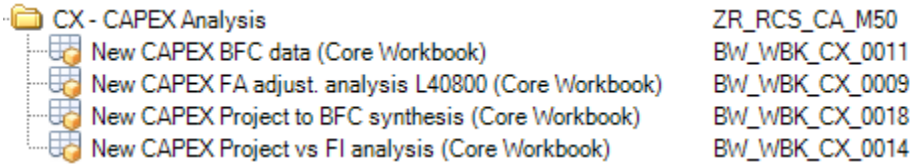
RtR presentation:

https://drive.google.com/open?id=1SlcN2rzrL3F5IdQFSl_KtKYLnM_yvEuUZ67eEH6HQ5c

Main queries

Reports are available via workbooks published in the Roles menu.

Role menu "CX - CAPEX Analysis" (ZR_RCS_CA_M50)



Main functionalities

Complex formulas: most of the key figures definitions contains formula variables in order to calculate the "conso" view and use the "enlarge to PM" option.

Currency conversion: key figures are available in local currency but can be converted according to a target currency entered in a query prompt.

Broadcast

Maintenance

Known bugs

Recurring procedure

Planned Evolution