

# BW RTR - PS Project Costs (WBP) /\ Obsolete /\



The new wiki link for this data flow is here:

[Technical Documentation - Project Costs](#)

Please update the doc there and no longer here.



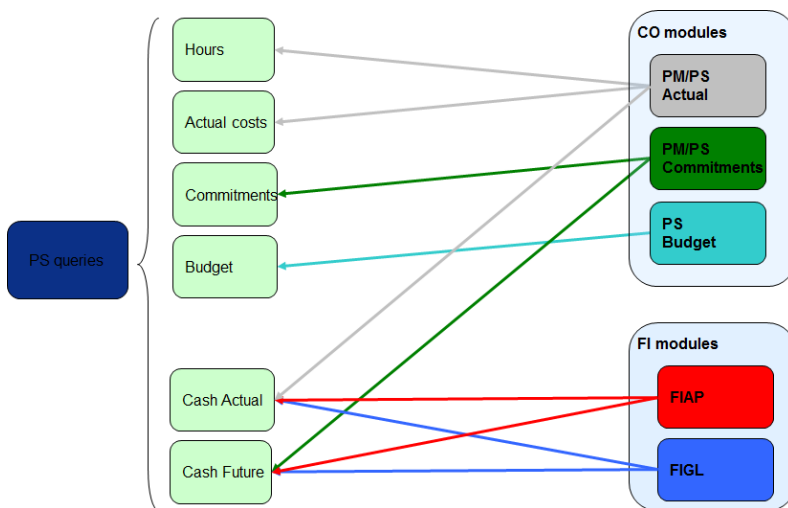
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## General presentation

### Objective of the application

PS - Project Costs (aka PeC & Cash) is a set of BW queries on Rhodia legacy (WP1), Solvay legacy (PF1) and Acetow (RHO) area.

It mainly aims at providing detailed economic survey of projects: Budget, Commitments, Actual costs (PeC), Cash out (CAPEX) and Cash Future (PeC and CAPEX are wording used in BFC to follow-up Investment projects)



The reporting coordinator is [ROLLIER, Charlotte](#).

### Usage information

This application has more than 1 000 users Worldwide.

Target users are Controlling teams, but also Project responsables.

The Critical period is from D-5 to D+5.

## History

This application was created in 2013 and it replaces the former **RCS** Project costs reporting (based on multiprovider MPR\_PS004) that should not be used anymore.

## Roles & Access

### Roles and access

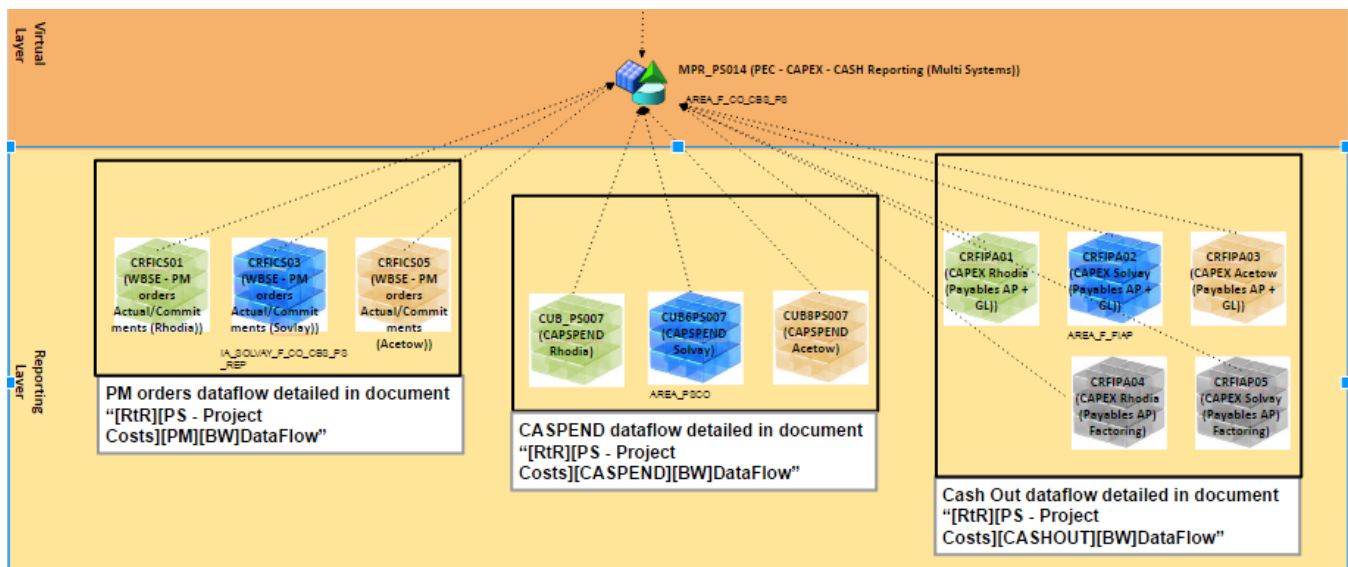
Role Code	Role Description	Explanation
ZR_RCS_CA_M09	PS - Project Costs	Role menu for all project costs queries
ZBI_RCS_PS_A02	Project Costs and Structures Analysis - End User role	Application Role: <ul style="list-style-type: none"> <li>End User rights</li> <li>gives access to infoproviders of Infoarea "AREA_PSCO"</li> <li>BI Analysis Authorization "ZBI_PS" ("*" for authorization objects not relevant for the application)</li> </ul>

### Authorization objects

Link to the BW Catalog of role

[https://drive.google.com/open?id=10GEfKYqrT1eeTO\\_uHYAheL1GX7L5y\\_pvH0KQU64qh5l](https://drive.google.com/open?id=10GEfKYqrT1eeTO_uHYAheL1GX7L5y_pvH0KQU64qh5l)

## Dataflow overview



[https://drive.google.com/file/d/1OotTC\\_XJvntDIBcS4XyJbL2wrizz4U3iCVpUDCMQrE/view](https://drive.google.com/file/d/1OotTC_XJvntDIBcS4XyJbL2wrizz4U3iCVpUDCMQrE/view)

**Reporting documentation drive folder:**

[https://drive.google.com/drive/folders/1dFpjf9PQrI3NvOIPA-oXPff50PI\\_fl9v](https://drive.google.com/drive/folders/1dFpjf9PQrI3NvOIPA-oXPff50PI_fl9v)

## CASPEND (CO WBS) documentation

[https://wiki.solvay.com/x/yro\\_AQ](https://wiki.solvay.com/x/yro_AQ)

## WBSE - PM orders documentation

[https://wiki.solvay.com/x/1r8\\_AQ](https://wiki.solvay.com/x/1r8_AQ)

## Cash Out documentation:

[https://wiki.solvay.com/x/1Lo\\_AQ](https://wiki.solvay.com/x/1Lo_AQ)

## Dependencies with other applications

**COLMAR** uses an APD based on a MPR\_PS014 query.

# Reporting

## Queries End User Documentation

**Customer Support Wiki (To update):**

<https://wiki.solvay.com/x/NQI8>

**RtR presentation:**

<https://drive.google.com/open?id=1xLR2eV7ZtyYsbGeYOSVL0TCgdp-mcQzdYvbLtZWaL4c>

## Main queries

BW\_QRY\_MPR\_PS014\_0001 - Project costs & Cash out (Core query)

## 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

Former Working Capital and Project Costs flow should be decommissioned in a near future.

## Useful transactions / programs

Transaction	Description	Corresponding table	Comments
FB03	Display Accounting Document	BSEG - Accounting Document Segment BSIK - Accounting: Secondary Index for Vendors BSAK - Accounting: Secondary Index for Vendors (Cleared Items)	
CJI3	Project Actual Cost Line Items	COEP - CO Object: Line Items (by Period)	
CJI5	Project Commitments Line Items	COOI - Commitments Management: Line Items	
CJ20N	Project Builder	PRPS - WBS (Work Breakdown Structure) Element Master Data	