

BW I&P - BW PP - Production Planning

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General presentation

Objective of the application

The BW PP Production Planning application regroups all the reports that are based on the inventory data and MRP elements in SAP and more particularly :

- ☒ The inventory movements (MM documents)
- ☒ The future elements (MRP)
- ☒ The capacities analysis

Both values and quantities are considered.

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Usage information

Reports are usually used by supply chain.

History

Roles & Access

Roles and access

List of application role + menu role and explanation if we have several applications role with specials rules.

Role Code	Role Description	Explanation
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Authorization objects

List of autorisation objects mandatory for the application.

Authorization object	Explanation

Dataflow overview

Reporting documentation drive folder:

<https://drive.google.com/drive/folders/0B0qn89R0RGdqYkZZOFZyYXIXVke>

Exemple of dataflow overview :

[BW I&P - PP DataFlow](#)

Functional and Technical rules on Workbench + Reporting

Rules & Explanations

Dependencies with other applications

Linked with Dynasys project source of Analysis Process and IM application + PVELOCITY + QV queries.

Data loadings

Info providers and objects loaded

Loading frequency

Most data is updated several times per day based on the D4 loading schedule for IM part and Daily loading for PP and MRP data.

Average performance

Key Figure	Estimation
~ Average Process Chain Runtime	
~ Average nb of rows loaded per load	
~ Total nb of rows loaded (if full)	
~ Average Runtime for 10k lines	

Record Keeping

All data from beginning

Reporting

Queries End User Documentation

see linkl below from IS Customer wiki page :

[Doc BW queries PP - Production Planning \(WBP\)](#)

Main queries

Main functionalities

Broadcast

Maintenance

Known bugs

Recurring procedure

Planned Evolution