

# BW RTR - SCREEN - Packaging /!\ Obsolete /!\



The new wiki link for this data flow is here:

[Technical Documentation - SCREEN - Transport & Packaging analysis report](#)

Please update the doc there and no longer here.



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## General presentation

### Objective of the application

Tool Leader + IT leader of the application:

### Functional wiki:

<https://wiki.solvay.com/pages/viewpage.action?pageId=668893260>

### Usage information

### 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
ZBI_RCS_SCREEN_A01	SCREEN - Transport/Packaging Analysis	Access role

ZR_RCS_CA_M76	Transport & Packaging Analysis	Menu role

## Authorization objects

List of autorisation objects mandatory for the application.

Authorization object	Explanation
C_COMPCDE__C_AUTHMA	
CPFCTR1_2	

## Dataflow overview

Reporting documentation drive folder:

Example of dataflow overview :

## Functional and Technical rules on Workbench + Reporting Rules & Explanations

## Dependencies with other applications

Screen packaging uses many providers as source of data (used in calculations view):

ABMMIM02R

ABMMIM02S

DBMMIC01

DBMMIC02

DBFIGL03

DBFIGL06

DBFIGL13

DBFIGL14

DB\_PUSL1

DB\_PUSL2

DB\_PUHD1

DB\_PUHD2

ODSFIGL3

DPFIGL02

ABCOPP02

ABCOPP01

## Data loadings

## Info providers and objects loaded

Only one provider is loaded, the ADSO ABSCP01 "Controlling - Screen Packaging" with data from composite provider CPSCP01 "Controlling - Screen Packaging".

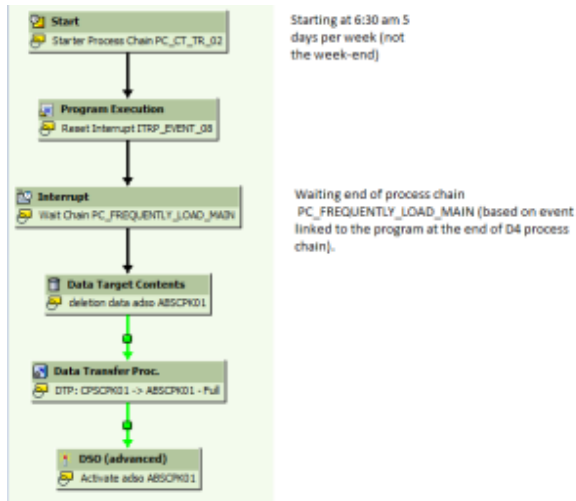
The composites providers CPSCP02 and CPSCP03 use calculations views.

Composite provider CPSCP01 use calculation view and also ADSO ABSCP01 (to improve the performance of queries)..

## Loading frequency

ADSO ABSCP01 is loaded during the working day with process chain PC\_CT\_TR\_02 - "COSTA - Transactional Data 02 (Screen Pckg)".

The process chains starts at 6:30 am and waits the end of process chain PC\_FREQUENTLY\_LOAD\_MAIN ' "01 Frequently Load PC Main" to load adso ABSCP01.



## Average performance

Key Figure	Estimation
~ Average Process Chain Runtime	
~ Average nb of rows loaded per load	1300000
~ Total nb of rows loaded (if full)	1300000
~ Average Runtime for 50k lines	15s

## Record Keeping

## Reporting

## Queries End User Documentation

Core queries:

BW\_QRY\_CPSCP01\_0001 - SCREEN - Pack. Inventory analysis - *Detailed* (Core Query)

BW\_QRY\_CPSCP01\_0002 - SCREEN - Pack. Inventory analysis - *Aggregated* (Core Query)

BW\_QRY\_CPSCP02\_0001 - SCRE - Pack. Purchasing analysis (Core Query)

BW\_QRY\_CPSCP03\_0001 - SCRE - Pack. Manuf. Consumption analysis (Core Query)

Qlikview queries:

QV\_BW\_QRY\_CPSCPK01\_0001 - SCRE - Pack. Inventory for QV / Stock (Core Query)

QV\_BW\_QRY\_CPSCPK01\_0002 - SCRE - Pack. Inventory for QV / Var. (Core Query)

QV\_BW\_QRY\_CPSCPK02\_0001 - SCRE - Purch. Pack. data for QV (Core Query)

QV\_BW\_QRY\_CPSCPK03\_0001 - SCRE - Pack. Consu. interface to QV (Core Query)

Main queries

Main functionalities

Broadcast

Maintenance

Known bugs

Recurring procedure

Planned Evolution