

# SCREEN - Pack. Inventory analysis - Detailed (Core Query) - BW\_QRY\_CPSCPK01\_0001 !\ Obsolete !\



The new wiki link for this data flow is here:

[SCREEN - Pack. Inventory analysis - Detailed \(Core Query\) - BW\\_QRY\\_CPSCPK01\\_0001](#)

Please update the doc there and no longer here.



The objective of this documentation is not to allow to recreate from scratch the object but to explain everything that is not obvious by looking directly at the query/workbook or **emphases on things that are important** for the report to work.

Remove the sections that are not relevant.

|                |                                                            |
|----------------|------------------------------------------------------------|
| Description    | SCREEN - Pack. Inventory analysis - Detailed (Core Query)) |
| Technical Name | BW_QRY_CPSCPK01_0001                                       |
| Application    | Screen Packaging                                           |
| Info-provider  | CPSCPK01                                                   |
| Usage type     | Analysis                                                   |
| Expected users |                                                            |

- [Workbook/Query General Description](#)
- [General parameters](#)
  - [Global properties](#)
  - [Variables](#)
    - [Definitions](#)
    - [Variable Sequence](#)
- [Filters](#)
- [Key figures](#)
- [Characteristics](#)
- [Cells](#)
- [Conditions](#)
- [Exceptions](#)

## Workbook/Query General Description

## General parameters

### Global properties

| Tab     | Screenshot                                                                                                                                                                                                                                                                                                                                                                                                                | Comment |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Display | <div><b>Output Settings</b></div> <div><input checked="" type="checkbox"/> Adjust Formatting after Refreshing</div> <div><input checked="" type="checkbox"/> Suppress Repeated Key Values</div> <div><input checked="" type="checkbox"/> Show Scaling for Measures</div> <div>Sign Format: <div>Before, for example -1</div></div> <div>Zero Format: <div>As Space</div></div> <div>Custom Zero Format: <div></div></div> |         |

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Rows/Columns  | <div> <div>Result Location</div> <div> Rows: <input type="radio"/> Above    Columns: <input type="radio"/> Left<br/> <input checked="" type="radio"/> Below                      <input checked="" type="radio"/> Right </div> </div> <div> <div>Zero Suppression</div> <div> Applies to: <input checked="" type="checkbox"/> Rows<br/> <input type="checkbox"/> Columns </div> <div> Condition: <span>All values must be zero</span> </div> </div> |  |
| Value Display |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| Planning      | <div> <div>▼ Planning</div> <div> <input type="checkbox"/> Start Query in Input Mode<br/> <input type="checkbox"/> Symmetrical Calculation Mode<br/> <input type="checkbox"/> New Lines on Every Level<br/> <input type="checkbox"/> Always Disaggregate to All Valid Combinations </div> </div>                                                                                                                                                    |  |
| Extended      | <div> <div>▼ Extended</div> <div> Request Status: <span>&lt; default &gt;</span> </div> <div> Cold Store (Nearline) Access: <span>&lt; default &gt; - Setting from InfoProvider</span> </div> <div> Document Links for: <input type="checkbox"/> InfoProvider Data<br/> <input type="checkbox"/> Master Data<br/> <input type="checkbox"/> Metadata </div> </div>                                                                                   |  |

## Variables

### Definitions

| Variable Name                                        | Info-object          | Selection Type         | Required | Description/Explanation |
|------------------------------------------------------|----------------------|------------------------|----------|-------------------------|
| Auth. Scope based on Comp. Code                      | C_COMPCODE__C_AUTHMA | Selection Option       | No       | Authorization           |
| Conso View ? (1=Yes/0=No)                            | Formula              | Single Value           | Yes      | Formula variable        |
| Calendar Day (Single value)                          | 0DATE                | Single Value           | Yes      |                         |
| Plant (Selection Option, Optional)                   | C_PLANT              | Selection Option       | No       |                         |
| Company Code (Multiple Values, Optional)             | C_COMPCODE           | Multiple Single Values | No       |                         |
| PRS Company code (Selection option, Optional)        | C_COMPPRS            | Selection Option       | No       |                         |
| Qty conv. unit (Single value)                        | 0UNIT                | Single value           | No       |                         |
| Target Curr. for conversion (Single value, Optional) | 0CURRENCY            | Single Value           | No       |                         |
| 1 - BFC GBU (Selection option, Optional)             | CPFCTR1_2            | Selection Option       | No       | Authorization           |

### Variable Sequence

## Variables

- [V\_C\_COMPCDE\_C\_AUTHMA\_0001] Auth. scope based on Comp. Code (Selection option, Optional)
- [V\_CONSOV\_0001] Conso. view? (1=Yes/0=No)
- [DATEWC01] Calendar Day (Single value)
- [V\_C\_PLANT\_0010] Plant (Selection Option, Optional)
- [V\_C\_COMPCDE\_0014] Company Code (Multiple Values, Optional)
- [V\_COMPPRS\_0006] PRS Company code (Selection option, Optional)
- [V\_UNIT\_0001] Qty conv. unit (Single value)
- [V\_CURVAR\_0003] Target Curr. for conversion (Single value, Optional)
- [V\_CPFCTR1\_2\_0024] 1 - BFC GBU (Selection option, Optional)

## Filters

| Object | Filter Value | Explanation |
|--------|--------------|-------------|
|        |              |             |

### Filter: Fixed Values

- [C\_COMPCDE\_C\_AUTHMA] Comp. Auth. Scope
  - [V\_C\_COMPCDE\_C\_AUTHMA\_0001] Auth. scope based on Comp. Code (Selection option, Optional)
- [4CPSPCK01-INPUT\_C\_COMP] Company code (Input Parameter)
  - [V\_C\_COMPCDE\_0014] Company Code (Multiple Values, Optional)
- [4CPSPCK01-C\_INFOPRO2] Infoprovider 2
  - [ABSPCK01] ABSPCK01
- [0FISCVARNT] FY Variant
  - [K4] Calendar year, 4 spec. periods
  - [Y4] Copy of K4 for half-mthly depr
- [C\_PLANT] Plant
  - [V\_C\_PLANT\_0010] Plant (Selection Option, Optional)
- [C\_COMPCDE\_C\_COMPPRS] PRS Comp. code
  - [V\_COMPPRS\_0006] PRS Company code (Selection option, Optional)
- [0LOGSYS] Source Sys.
  - [WD1\_110] WD1 Client 110
  - [WQ1\_400] WQ1\_400
  - [WP1\_400] logical system WP1
  - [DF1\_020] DF1 Client 020
  - [QF1\_020] QF1\_020
  - [PF1\_020] PF1\_020
- [CPFCTR1\_2] 1 - BFC GBU
  - [V\_CPFCTR1\_2\_0024] 1 - BFC GBU (Selection option, Optional)

## Key figures



## Characteristics

| Location | Info-object Name | Info-object Text | Explanation (if needed) |
|----------|------------------|------------------|-------------------------|
| Row      | 0LOGSYS          | Source Sys.      |                         |

|      |                      |                     |  |
|------|----------------------|---------------------|--|
| Row  | C_COMPCDE            | Company Code        |  |
| Row  | C_PLANT              | Plant               |  |
| Row  | C_MATNR2             | Material            |  |
| Free | 0ACCT_TYPE           | Account Type        |  |
| Free | 0BASE_UOM            | Base UoM            |  |
| Free | 0CALQUARTER          | Cal. Quarter        |  |
| Free | 0CALDAY              | Cal. Day            |  |
| Free | 0CALYEAR             | Cal. Year           |  |
| Free | 0CALMONTH            | Cal. Year/Month     |  |
| Free | 0CHRT_ACCTS          | Chart of Accts      |  |
| Free | 0CO_AREA             | CO Area             |  |
| Free | C_COMPCDE__0COUNTRY  | Comp. Country       |  |
| Free | C_COMPCDE__C_AUTHMA  | Comp. Auth. Scope   |  |
| Free | C_COMPCDE__C_CSMETH  | Comp. Conso. Method |  |
| Free | C_COMPCDE__C_FLGINT  | Comp. Interco Flag  |  |
| Free | C_COMPCDE__C_MERGDAT | Comp. Merging date  |  |
| Free | C_COMPCDE__C_MNGAREA | Comp. BFC Mgt Area  |  |
| Free | C_COMPCDE__C_MNGCTRY | Comp. Mgt Country   |  |
| Free | C_COMPCDE__C_PMERBK  | Comp. Merged into   |  |
| Free | C_COSTCTR            | Cost Center         |  |
| Free | 0DOC_CURRCY          | Doc. Curr.          |  |
| Free | 0ITEM_NUM            | FI Doc. Item        |  |
| Free | 0AC_DOC_NO           | FI Doc. Nb          |  |
| Free | C_DOCTYP             | FI Doc. Type        |  |
| Free | 0FISCPER             | Fiscal year/Period  |  |
| Free | 0FISCVARNT           | FY Variant          |  |
| Free | 0GL_ACCOUNT          | GL Account          |  |
| Free | C_GL_STYP            | GL Acct WC SubType  |  |
| Free | C_GL_TYPE            | GL Acct WC Type     |  |
| Free | C_INFOPRO            | Infoprovder         |  |
| Free | 0LOC_CURRCY          | Local Curr.         |  |
| Free | C_CTMCPKG            | MacroPackage        |  |
| Free | C_PRODORD__C_MATNR   | Manuf. Material     |  |
| Free | C_MAT_GRP__C_DOMAIN  | Mat. Domain         |  |
| Free | C_MAT_GRP            | Mat. Material Grp   |  |
| Free | C_MAT_GRP__C_SEGT    | Mat. Segment        |  |
| Free | C_VALCLAS            | Mat. Val. Class     |  |
| Free | C_PRODORD            | Manuf. Order        |  |
| Free | 0DOC_YEAR            | MM Doc. FY          |  |
| Free | C_ZEILE              | MM Doc. Item        |  |
| Free | C_MBLNR              | MM Doc. Nb          |  |
| Free | C_MOVETYP            | Mvt Type            |  |
| Free | C_COORDER            | Order               |  |
| Free | C_COORDER__0ORDCATEG | Order Categ.        |  |
| Free | C_CTPKG              | Package             |  |
| Free | 4CPSPCK01-PKG_SRC    | Pack. Source        |  |
| Free | C_PO_ITM             | PO Item             |  |

|      |                      |                      |  |
|------|----------------------|----------------------|--|
| Free | C_PRMATGR            | PO Mat. Grp          |  |
| Free | 0DOC_NUM             | PO Nb                |  |
| Free | C_PRMATGR__C_DOMAIN  | PO Purch. Domain     |  |
| Free | C_PUR_GRP            | PO Purch. Grp        |  |
| Free | C_PUR_ORG            | PO Purch. Org.       |  |
| Free | C_PRMATGR__C_SEGT    | PO Purch. Segmt      |  |
| Free | C_COMPCDE__C_COMPPRS | PRS Comp. code       |  |
| Free | C_CTDOMAI            | Purch. Domain        |  |
| Free | C_CTSEGT             | Purch. Segment       |  |
| Free | C_SITER              | Site                 |  |
| Free | C_SOBKZ              | Special Stock Ind.   |  |
| Free | C_SUBACT2            | Sub-Activity 2       |  |
| Free | C_CTSBPKG            | Sub-Package          |  |
| Free | 0UNIT                | UoM                  |  |
| Free | C_VENDID             | Vendor               |  |
| Free | C_VENDID__C_DOMAIN   | Vendor Purch. Domain |  |
| Free | C_VENDID__C_SEGT     | Vendor Purch. Segmt  |  |
| Free | C_WBS_EL2            | WBS Element          |  |
| Free | CPFCTR1_2            | 1 - BFC GBU          |  |
| Free | CPFCTR2_2            | 2 - BFC Grp of Act.  |  |
| Free | CPFCTR3_2            | 3 - BFC Activity 2   |  |

## Cells

## Conditions

| Condition Name | Active<br>By default | Key Figure<br>(Structure) | Operator | Value | Characteristic Assignment |
|----------------|----------------------|---------------------------|----------|-------|---------------------------|
|                |                      |                           |          |       |                           |
|                |                      |                           |          |       |                           |

## Exceptions

| Exception Name | Active<br>By default | Alert Level | Operator | Value | Other parameters<br>(if different from default) |
|----------------|----------------------|-------------|----------|-------|-------------------------------------------------|
|                | Yes/No               |             |          |       |                                                 |
|                |                      |             |          |       |                                                 |