

BW - DiP - Distribution Planning - Inventory data /\

Obsolete /\



The new wiki link for this data flow is here:

[BW - DiP - Distribution Planning - Inventory data](#)

Please update the new 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	<i>BW - DIP - Distribution Planning - Inventory data</i>
Technical Name	BW_QRY_CPDYN13_0002
Application	<i>DiP - Distribution Planning</i>
Info-provider	<i>Composite CPDYN13</i>
Usage type	<i>Direct execution via Analysis</i>
Expected users	

- Workbook/Query General Description
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Workbook/Query General Description

DiP reporting query with all Inventory Kpis

General parameters

Global properties

Tab	Screenshot	Comment
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General	<p>General: BW_QRY_CPDYN13_0002 - BW - DIP - Distribution Planning - Inventory Data Active Version</p> <p>General</p> <p>Technical Name: BW_QRY_CPDYN13_0002</p> <p>Description: BW - DIP - Distribution Planning - Inventory Data</p> <p>InfoProvider: CPDYN13</p> <p>Key Date: <default> Edit...</p> <p>Output Settings</p> <p><input checked="" type="checkbox"/> Adjust Formatting after Refreshing</p> <p><input checked="" type="checkbox"/> Suppress Repeated Key Values</p> <p><input checked="" type="checkbox"/> Show Scaling for Measures</p> <p>Sign Format: Before, for example -1</p> <p>Zero Format: With Currency/Unit</p> <p>Custom Zero Format:</p> <p>Remote Access</p> <p><input type="checkbox"/> By Easy Query</p> <p><input type="checkbox"/> By OLE DB for OLAP</p> <p><input type="checkbox"/> By OData</p> <p><input type="checkbox"/> External SAP HANA View</p> <p>Result Location</p> <p>Rows: <input type="radio"/> Above <input checked="" type="radio"/> Below Columns: <input type="radio"/> Left <input checked="" type="radio"/> Right</p> <p>Zero Suppression</p> <p>Applies to: <input type="checkbox"/> Rows <input checked="" type="checkbox"/> Columns</p> <p>Condition: All values must be zero</p> <p>Universal Display Hierarchy</p> <p><input type="checkbox"/> Active on rows</p> <p>Expand to Level: 0</p> <p><input type="checkbox"/> Active on columns</p> <p>Expand to Level: 0</p>	
Planning	<p>Planning</p> <p><input type="checkbox"/> Start Query in Input Mode</p> <p><input type="checkbox"/> Symmetrical Calculation Mode</p> <p><input type="checkbox"/> New Lines on Every Level</p> <p><input type="checkbox"/> Always Disaggregate to All Valid Combinations</p>	
Extended	<p>Extended</p> <p>Request Status: <default></p> <p>Cold Store (Nearline) Access: <default> - Setting from InfoProvider</p> <p>Document Links for: <input type="checkbox"/> InfoProvider Data <input type="checkbox"/> Master Data <input type="checkbox"/> Metadata</p>	

Variables










Definitions

Variable Name	Info-object	Selection Type	Required	Description /Explanation
CALMONT2 Calendar Month/Year (Interval, Mandatory)	OCALMONTH	Interval/Mandatory/ManualEntry	Yes	
V_C_PFCTR1_0001 ERP GBU (Authorization without input)	C_PFCTR1	SelectionOption/Optional/Authorization /ManualEntry	No	
V_C_MATNR2_0001 Material (Select option, Optional)	C_MATNR2	SelectionOption/Optional/ManualEntry	No	
VPROD_HIER Material (Select option, Optional)	C_MATNR2__0PROD_HI ER	SelectionOption/Optional/ManualEntry	No	
V_C_PLANT_0010 Plant (Select option, Optional)	C_PLANT	SelectionOption/Optional/ManualEntry	No	
V_CPFCTR1_2_0008 BFC GBU (Select option, Optional)	CPFCTR1_2	SelectionOption/Optional/Authorization /ManualEntry	No	
V_C_FACUBU_0003 BFC Group of activities (Select option, Optional)	CPFCTR2_2	SelectionOption/Optional/ManualEntry	No	
V_C_COMPCODE_C_AUTHMA_001 Auth Scope on Company Code (Auth without input)	C_COMPCODE__C_AUTH MA	SelectionOption/Optional/Authorization	No	

C_MATNR2__C_MAT_GRP_0001 Material Group (Select option, Optional)	C_MATNR2__C_MAT_GRP	SelectionOption/Optional/ManualEntry	No	
V_C_AUTHMA_0001 Authorization Scope (Authorization, No input)	C_PLANT__C_AUTHMA	SelectionOption/Optional/Authorization	No	
VBASE_UOM_09 UoM for Qty conv. (Single value, Mandatory)		SingleValue/Mandatory	Yes	
V_0CURRENCY_0006 Currency (Single value, Mandatory)		SingleValue/Mandatory	Yes	

Variable Sequence

Variables Order

Variables
 [CALMONT2] Calendar Month/Year (Interval, Mandatory)
 [V_CPFCTR1_2_0008] BFC GBU (Selection Option, Optional)
 [V_C_FACUBU_0003] BFC Group of activities (Selection Option, Optional)
 [V_C_PLANT_0010] Plant (Selection Option, Optional)
 [V_C_MATNR2_0001] Material (Select option, Optional)
 [VPROD_HIER] Product Hierarchy (Selection option, optional)
 [C_MATNR2__C_MAT_GRP_0001] Material Group (Selection Option, Optional)
 [VBASE_UOM_09] UoM for Qty conv. (Single value, Mandatory)
 [V_0CURRENCY_0006] Currency

Up

Down

Filters

Object	Filter Value	Explanation

No filters used in the query.

Key figures

Description	Display	Type	Conversion Type
Available Inventory	Displayed by default	BW_RKF_CPDYN13_0001 (Available Inventory)	QCT_MATN17
Final Safety Stock	Available but not displayed by default	BW_RKF_CPDYN13_0002 (Final Safety Stock)	QCT_MATN17
Cycle Stock	Available but not displayed by default	BW_RKF_CPDYN13_0003 (Cycle Stock)	QCT_MATN17
Budget Planned Inventory (another name: "working stock")	Available but not displayed by default	BW_RKF_CPDYN13_0004 (Budget (Planned Inventory))	QCT_MATN17
Available inventory + Blocked	Available but not displayed by default	BW_RKF_CPDYN13_0005(Physical Inventory)	QCT_MATN17
In transit inventory	Available but not displayed by default	BW_RKF_CPDYN13_0006 (In Transit Inventory)	QCT_MATN17
Inventory value	Available but not displayed by default	BW_RKF_CPDYN13_0007 (Projected Inventory value)	CTK_CAR4_M
Safety stock v3	Available but not displayed by default	BW_RKF_CPDYN13_0026 (Safety stock v3)	QCT_MATN17
Initial inventory	Available but not displayed by default	BW_RKF_CPDYN13_0027 (Initial Stock)	QCT_MATN17

Projected Transit Inventory ETA	Available but not displayed by default	BW_RKF_CPDYN13_0031 (Projected Transit Inventory ETA)	QCT_MATN17
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More details in the specification document here.

Characteristics

List of characteristics available here.

Cells

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment

Exceptions

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				

Variable Name	Info-object	Selection Type	Required	Description/Explanation

Variable Sequence

Filters

Object	Filter Value	Explanation

Key figures

Key Figure 1

Description

Calculation rule detail

Text Replacement Variable

Currency Conversion

Exchange Rate Type :

Currency :

Time Reference :

Unit Conversion

Unit :

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)

Cells

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment

Exceptions

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				