

QVSBS_BW_QRY_CPCOPA03_0001 - QV - BW P&L & Integrated Margin Query (CAR3) /\ obsolete /\



The new wiki link for this data flow is here:

[QVSBS_BW_QRY_CPCOPA03_0001 - QV - BW P&L & Integrated Margin Query \(CAR3\)](#)

Please update the doc there and no longer here.



Description	QV - BW P&L & Integrated Margin Query (CAR3)
Technical Name	QVSBS_BW_QRY_CPCOPA03_0001
Application	P&L
Info-provider	CPCOPA03
Usage type	Qlikview source
Expected users	

- [Workbook/Query General Description](#)
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Workbook/Query General Description

Qlikview query for P&L by sales order.

General parameters

Global properties

Tab	Screenshot	Comment
Display	Output Settings ☒ Adjust Formatting after Refreshing ☒ Suppress Repeated Key Values ☐ Show Scaling for Measures - Sign Format: After, for example 1- - Zero Format: With Currency/Unit - Custom Zero Format:	

Rows/Columns	Result Location Rows: ☐ Above Columns: ☐ Left ☒ Below ☒ Right Zero Suppression Applies to: ☒ Rows ☐ Columns Condition: Only result value must be zero	
Value Display	Universal Display Hierarchy ☐ Active on rows Expand to Level: 0 ☐ Active on columns Expand to Level: 0	
Planning	▼ Planning ☐ Start Query in Input Mode ☐ Symmetrical Calculation Mode ☐ New Lines on Every Level ☐ Always Disaggregate to All Valid Combinations	
Extended	Remote Access ☐ By Easy Query ☒ By OLE DB for OLAP ☐ By OData ☐ External SAP HANA View ► Variables Order ▼ Extended Request Status: <default> Cold Store (Nearline) Access: <default> - Setting from InfoProvider Document Links for: ☐ InfoProvider Data ☐ Master Data ☐ Metadata	

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
V_CONSOV_0001 Conso. view? (1=Yes/0=No)	1FORMULA	Single Value	Mandatory with initial	
OI_CMNTH Calendar year/month	OCALMONTH	Interval	Mandatory with initial	

V_CPFCTR1_2_0007 BFC GBU (Selection Option, Optional)	CPFCTR1_2	Selection Option	Optional	
V_TECM_PFCT2_2_0001 BFC Group of Activities (Select Options, Optional)	4CPCOPA03-TECM_PFCT2_2	Selection Option	Optional	
V_CCDE_MNGAREA_0001 BFC Gestion Area	4CPCOPA03-CCDE_MNGAREA	Selection Option	Optional	
V_COMPPRS_0006 PRS Company code (Selection option, Optional)	C_COMPPRS	Authorization	Optional	
V_C_COMPCDE_0001 Company code (Selection option)	C_COMPCDE	Selection Option	Optional	
V_ORTYPE Exchange rate type	ORTYPE	Single value	Mandatory with initial	
V_OCURRENCY_0003 Target Currency	OCURRENCY	Single Value	Optional	
V_0UNIT_0001 Qty conv. unit (Single value)	0UNIT	Single Value	Optional	

Variable Sequence

Variables Order

Variables

[0I_CMNTH] Calendar year/month

[V_CPFCTR1_2_0007] BFC GBU (Selection Option, Optional)

[V_TECM_PFCT2_2_0001] BFC Group of Activities (Select Options, Optional)

[V_CCDE_MNGAREA_0001] BFC Gestion Area

[V_G_CWWE01_0001] Sub-activity (Selection Option, Optional)

[V_COMPPRS_0006] PRS Company code (Selection option, Optional)

[V_C_COMPCDE_0001] Company code (Selection option)

[V_0UNIT_0001] Qty conv. unit (Single value)

[V_OCURRENCY_0003] Target Currency

[V_ORTYPE] Exchange rate type

[V_CONSOV_0001] Conso. view? (1=Yes/0=No)

Filters

Object	Filter Value	Explanation
Version	= 000	
C_VERSN2	= 0	
Plant	<> 8335	
C_PLANT		

Key figures

Currency Conversion

Exchange Rate Type : Variable (V_0RTYPE)

Currency type: CTK_CAR3_E

Time Reference : V_0DATE_0002 (End of the month of 0CALMONTH)

Conversion Type	CTK_CAR3_E
Description	CAR3 -Time ref V_0DATE_0002 -EUR

Properties

Exchange Rate

Currncy

Time Ref.

☒ ER Determ. Using FI Modules

☒ Exchange Rate Type

CAR3

Exchange Rate base on CAR1 ref. crcy EUR

☐ Ex. Rate Type from Var.

☒ Dyn. Ex. Rate Determination

☐ Exchange Rate from InfoObj.

☐ Inverse Ex.Rate

ER Type

No Exchange Rate Type for Conve...

Properties

Exchange Rate

Currncy

Time Ref.

Source Currency

☒ Source Currency from Data Record

☐ Fixed Source Currency

☐ InfoObject for Determining Source Currency

☐ Source Currency from Variable

Target Currency

☐ Target Currency Selection with Translation

☒ Fixed Target Currency

EUR

Euro

☐ Target Currency from Variable

☐ InfoObject for Determining Target Currency

☐ Use in Transformation Only (InfoObject is a currency)

Conversion Type	CTK_CAR3_E
Description	CAR3 -Time ref V_0DATE_0002 -EUR

Properties

Exchange Rate

Currncy

Time Ref.

☒ Fixed Time Ref.

☐ Current Date

☐ Key Date

☒ Time Reference from Variable

V_0DATE_0002

End of the month of 0CALMONTH

☐ Use Query Key Date

Currency type: CTK_CAR3_U

Time Reference : V_0DATE_0002 (End of the month of 0CALMONTH)

Conversion Type

Description

Properties Exchange Rate Currency Time Ref.

☒ ER Determ. Using FI Modules

☒ Exchange Rate Type Exchange Rate base on CAR1 ref. crcy EUR

☐ Ex. Rate Type from Var.

☒ Dyn. Ex. Rate Determination

☐ Exchange Rate from InfoObj.

☐ Inverse Ex.Rate

ER Type

Conversion Type

Description

Properties Exchange Rate Currency Time Ref.

Source Currency

☒ Source Currency from Data Record

☐ Fixed Source Currency

☐ InfoObject for Determining Source Currency

☐ Source Currency from Variable

Target Currency

☐ Target Currency Selection with Translation

☒ Fixed Target Currency US Dollar

☐ Target Currency from Variable

☐ InfoObject for Determining Target Currency

☐ Use in Transformation Only (InfoObject is a currency)

Conversion Type

Description

Properties Exchange Rate Currency Time Ref.

☒ Fixed Time Ref.

☐ Current Date

☐ Key Date

☒ Time Reference from Variable End of the month of 00CALMONTH

☐ Use Query Key Date

Unit Conversion

Conversion type: QCT_MATNR3

Unit : Variable V_0UNIT_0001

Quantity Conversion Type Display

Object Directory Entry

Conversion Type: QCT_MATNR3

Long Description: Qty Conv. type 3 (C_MATNR2 then T006)

Short Description: Qty Conv. type 3

Hdr data | **Conversion Factors** | Unit of Meas.

☒ Dynamic determination of conversion factor

Using Central Units of Measure (T006), If Available, Otherwise Ref. InfoObject

Reference InfoObject: C_MATNR2  Material

InfoSet: 

Object Directory Entry

Conversion Type: QCT_MATNR3

Long Description: Qty Conv. type 3 (C_MATNR2 then T006)

Short Description: Qty Conv. type 3

Hdr data | **Conversion Factors** | Unit of Meas.

Source Unit of Measure

☒ Unit of Measure from DataRecord

☐ Fixed Unit of Measure 

☐ InfoObject for Determining Unit of Measure 

Associated Quantity Attribute 

☐ Source Quantity from Variable 

Target Unit of Measure

☐ Selection of Unit of Measure during Conv.

☐ Fixed Unit of Measure 

☒ Target Quantity from Variable V_0UNIT_0001  Qty conv. unit (Single value)

☐ InfoObject for Determining Unit of Measure 

Characteristics

Free:

Free Characteristics

	[C_CUSTSA2] Customer sales area (ship-to)
	[C_CUSTSAL] Customer Sales Area (Sold-to)
	[C_PCOMPAN] Trading Partner
	[C_MATGR1] Batch Origin_P
	[4CPCOPA03-FILD_MGN_ACC] BFC Account
	[4CPCOPA03-TECM_MAGNITU] BFC Activity 1
	[4CPCOPA03-TGB2_ZONEH2] GBU Ship-to zone 2
	[4CPCOPA03-TGB2_ZONEH1] GBU Ship-to zone 1
	[4CPCOPA03-TECM_PFCT1_2] BFC GBU
	[4CPCOPA03-TECM_PFCT2_2] BFC Group of activities
	[C_MATPNT2] Material Plant
	[0CALYEAR] Calendar Year
	[0CALMONTH] Calendar Year/Month
	[C_MATNR2_C_PROD] Commercial Product / Material Group
	[C_COMPNDE] Company code
	[0CO_AREA] Controlling area
	[4CPCOPA03-SHIP_COUNTRY] Country of destination
	[0CURRENCY] Currency key
	[4CPCOPA03-TGB2_KEYACC] GBR: Key Account (Ship-To)_W
	[4CPCOPA03-TGB2_C_GBR6] GBR: Customer Group (Ship-To)_W
	[4CPCOPA03-TGB2_C_GBR9] GBR: Customer Sub-Group (Ship-To)_W
	[0PROFIT_CTR_0MATL_GRP_1] Industrial Origin
	[4CPCOPA03-ITBU_INTGBUF] Intra GBU Flag
	[C_MATNR2] Material
	[C_MATNR2_C_DIVISN] Division
	[C_DISTCHN] Distribution Channel
	[C_MATNR2_C_MAT_GRP] Material group_P
	[C_MATNR2_0PROD_HIER] Material Prod.hierarchy_P
	[C_ZZWWE41] Origin Plant
	[C_PLELMN2] P&L Element
	[C_PAYER] Payer
	[C_PLANT] Plant
	[0PROFIT_CTR_0PROD_HIER] Product Hierarchy PIF_P
	[4CPCOPA03-MAP2_PRPLANT] Production plant in Material_W
	[0DOC_CURRCY] Sales currency
	[C_SHIPID] Ship-to party
	[C_SOLDID] Sold-to party
	[4CPCOPA03-TECM_CWWE01] Sub-activity
	[0G_UVVA01] Unit Qty Invoiced
	[4CPCOPA03-TGB2_C_GBR2] GBR: Market (Ship-To)_W
	[4CPCOPA03-TGB2_C_GBR3] GBR: Segment (Ship-To)_W
	[4CPCOPA03-TGB2_C_GBR4] GBR: Corporate Enduser (Ship-To)_W
	[C_PMNTRM2] Payment Term_P
	[C_INCOTRM] Incoterms_P

-  [4CPCOPA03-CCDE_MNGAREA] BFC Gestion Area
-  [4CPCOPA03-SHIP_GZONE] Ship To Zone
-  [C_CUSTSAL__C_SALEMP] Sales Employee (Sold-to)
-  [C_CUSTSA2__C_SALEMP] Sales Employee (Ship-to)
-  [C_CUSTSA2__C_FLGDIST] Distributor flag Y/N (Ship-to)
-  [C_CUSTSAL__C_FLGDIST] Distributor flag Y/N (Sold-to)
-  [4CPCOPA03-TGB2_C_GBR1] GBR End-Use (Application)
-  [4CPCOPA03-TGB2_C_GBR19] GBR: GBU Material Group (Ship-to)
-  [4CPCOPA03-TGB2_C_GBR20] GBR: GBU Material Sub-group (Ship-to)
-  [C_MATPNT2__C_ASSGRP] GBR Operational Asset group
-  [C_MATPNT2__C_ASSGRP] GBR Operational Asset Sub Group
-  [C_MATNR2__C_HIER4] Hierarchy 4_P
-  [C_MATNR2__C_PRDHIER] Product Hierarchy (LIP03)
-  [C_ENTSEG3] GBR: Enterprise segment_W
-  [C_CUST_UC] Final consignee_P
-  [C_PROGID] AERO Program
-  [C_MARKET] AERO Market
-  [C_SPECIDM] AERO Specification
-  [C_MATPNT2__C_DYN_049] Stock Holding Strategy
-  [C_MATPNT2__C_DYN_050] Catalog LT
-  [C_SOLDID__C_CUSTGRC] Group Segm. (Corporate)
-  [C_CUSTSAL__OCUST_GRP2] GBU Segm. (Sold-to)
-  [C_MATNR2__0BASIC_MATL] Basic material
-  [C_DOCNUMB] Sales document
-  [C_DOCNUMB__C_TEAMCL] Team Cluster
-  [C_ITM_SD] Sales document item
-  [C_ITM_SD__C_MAKTCL] Market Cluster

Rows:

Rows

Key Figures

- [BW_CKF_CPCOPA03_0004_IM] STOT-R120 Variable selling expenses (IM)
- [BW_CKF_CPCOPA03_0005_IM] STOT-R150 Variable costs of sales (IM)
- [BW_CKF_CPCOPA03_0009_IM] STOT-R254 Non-prop costs of sales excluding
- [BW_CKF_CPCOPA03_0010_IM] STOT-R258 Production depreciation (IM)
- [QV_RKF_CPCOPA03_0001] N8110 - Qty Sold
- [QV_RKF_CPCOPA03_0002] N8110 - Qty Sold External
- [QV_RKF_CPCOPA03_0003] N8110 - Qty Sold Internal
- [QV_RKF_CPCOPA03_0007] ST-CA-PM Net sales (published) - LC
- [QV_RKF_CPCOPA03_0007] ST-CA-PM Net sales (published) - EUR
- [QV_RKF_CPCOPA03_0007] ST-CA-PM Net sales (published) - USD
- [QV_RKF_CPCOPA03_0005] Net sales External (Sales+Royalties) - LC
- [QV_RKF_CPCOPA03_0005] Net sales External (Sales+Royalties) - EUR
- [QV_RKF_CPCOPA03_0005] Net sales External (Sales+Royalties) - USD
- [QV_RKF_CPCOPA03_0006] Net sales Internal (Sales+Royalties) - LC
- [QV_RKF_CPCOPA03_0006] Net sales Internal (Sales+Royalties) - EUR
- [QV_RKF_CPCOPA03_0006] Net sales Internal (Sales+Royalties) - USD
- [QV_RKF_CPCOPA03_0008] R12910 - Logistics costs - variable - LC
- [QV_RKF_CPCOPA03_0008] R12910 - Logistics costs - variable -EUR
- [QV_RKF_CPCOPA03_0009] R12910 - Logistics costs - variable - External
- [QV_RKF_CPCOPA03_0010] R12910 - Logistics costs - variable - Internal
- [QV_RKF_CPCOPA03_0008] R12910 - Logistics costs - variable - USD
- [QV_RKF_CPCOPA03_0012] TOT- Contribution Margin Trade External - LC
- [QV_RKF_CPCOPA03_0012] TOT- Contribution Margin Trade External - EUR
- [QV_RKF_CPCOPA03_0012] TOT- Contribution Margin Trade External - USD
- [QV_RKF_CPCOPA03_0011] TOT- Contribution Margin Trade Internal - LC
- [QV_RKF_CPCOPA03_0011] TOT- Contribution Margin Trade Internal - EUR
- [QV_RKF_CPCOPA03_0011] TOT- Contribution Margin Trade Internal - USD
- [QV_RKF_CPCOPA03_0013] TOT- Contribution Margin Trade (IM) Externe - LC
- [QV_RKF_CPCOPA03_0013] TOT- Contribution Margin Trade (IM) Externe - EUR
- [QV_RKF_CPCOPA03_0013] TOT- Contribution Margin Trade (IM) Externe - USD
- [QV_CKF_CPCOPA03_992] TOT- Contribution Margin Trade (IM) Internal part
- [QV_CKF_CPCOPA03_992] TOT- Contribution Margin Trade (IM) Internal part
- [QV_CKF_CPCOPA03_992] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0025] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0025] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0025] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0019] TOT-R400 Gross Margin (IM) - LC
- [QV_RKF_CPCOPA03_0019] TOT-R400 Gross Margin (IM) - EUR
- [QV_RKF_CPCOPA03_0019] TOT-R400 Gross Margin (IM) - USD
- [QV_CKF_CPCOPA03_993] TOT- Gross Margin (IM) Internal part - LC (NCH)
- [QV_CKF_CPCOPA03_993] TOT- Gross Margin (IM) Internal part - EUR (NCH)
- [QV_CKF_CPCOPA03_993] TOT- Gross Margin (IM) Internal part - USD (NCH)
- [QV_RKF_CPCOPA03_0026] TOT - Gross Margin (IM) Internal Part - LC (CH)
- [QV_RKF_CPCOPA03_0026] TOT - Gross Margin (IM) Internal Part - EUR (CH)

- [QV_RKF_CPCOPA03_0026] TOT - Gross Margin (IM) Internal Part - EUR (CH)
- [QV_RKF_CPCOPA03_0026] TOT - Gross Margin (IM) Internal Part - USD (CH)
- [QV_RKF_CPCOPA03_0015] TOT-R400 Gross Margin Internal - LC
- [QV_RKF_CPCOPA03_0015] TOT-R400 Gross Margin Internal - EUR
- [QV_RKF_CPCOPA03_0015] TOT-R400 Gross Margin Internal - USD
- [QV_RKF_CPCOPA03_0014] TOT-R400 Gross Margin External - LC
- [QV_RKF_CPCOPA03_0014] TOT-R400 Gross Margin External - EUR
- [QV_RKF_CPCOPA03_0014] TOT-R400 Gross Margin External - USD
- [QV_RKF_CPCOPA03_0018] Sales in Document Currency
- [QV_RKF_CPCOPA03_0017] Sales in Document Currency Internal
- [QV_RKF_CPCOPA03_0016] Sales in Document Currency External
- [QV_RKF_CPCOPA03_0023] R1290C -Integrated Duties (QV)
- [QV_RKF_CPCOPA03_0024] R1291C - Integrated Logistics costs - Variable External
- [QV_RKF_CPCOPA03_0027] R1291C - Integrated Logistics costs - Variable Internal
- [QV_RKF_CPCOPA03_0028] R1540C - Integrated Variable costs of sales External
- [QV_RKF_CPCOPA03_0029] R1540C - Integrated Variable costs of sales Internal
- [QV_CKF_CPCOPA03_0001] Total RL Time
- [QV_RKF_CPCOPA03_0013_A] TOT- Contribution Margin Trade (IM) External
- [QV_CKF_CPCOPA03_992_A] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0025_A] TOT- Contribution Margin Trade (IM) Internal part
- [QV_RKF_CPCOPA03_0031] R11200 - Other revenue acti.-Indust Admin&Com
- [QV_RKF_CPCOPA03_0030] R11200 - Other revenue acti.-Indust Admin&Com

Columns:

Columns

[0LOGSYS] Source System

[4CPCOPA03-CCDE_COMPPRS] PRS Company code

Structure

[0VTYPE] Actual

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				