

SPRINT - PtP: Prov. PO Analysis (Core Query) /\ Obsolete /\



The new wiki link for this data flow is here:

[Technical Documentation - Procurement - SPRINT report](#)

Please update the new doc there and no longer here.



Description	SPRINT - PtP: Prov. PO Analysis (Core Query)
Technical Name	BW_QRY_MV_PROVG_0006
Application	SPRINT - PtP
Info-provider	MV_PROVG
Usage type	Direct execution in analyser
Expected users	

- [Workbook/Query General Description](#)
- [General parameters](#)
 - [Global properties](#)
 - [Variables](#)
 - [Definitions](#)
 - [Variable Sequence](#)
- [Filters](#)
- [Key figures](#)
 - [1.05% of Electronic PO Creation-Auto](#)
 - [Description](#)
 - [1.05% of Electronic PO Creation-Electronic](#)
 - [Description](#)
 - [1.05% of Manual PO Creation](#)
 - [Description](#)
 - [Calculations rule detail](#)
 - [1.08 Nb PO Created](#)
 - [Description](#)
 - [Calculation rule detail](#)
 - [1.08 Nb PO E-Catalog](#)
 - [Description](#)
 - [Calculations rule detail](#)
 - [1.08 Nb PO - Referenced Material in Stock](#)
 - [Description](#)
 - [Calculations rule detail](#)
 - [1.08 Nb PO - Referenced Material non in Stock](#)
 - [Description](#)
 - [Calculations rule detail](#)
 - [1.08 Nb PO - Goods & Services Non Referenced Material](#)
 - [Description](#)
 - [Calculations rule detail](#)
- [Characteristics](#)
- [Conditions](#)
-

Workbook/Query General Description

This query is a split of core query BW_QRY_MV_PROVG_0001.

General parameters

Global properties

Tab	Screenshot	Comment
Display		

Rows/Columns	Result Position Rows Above Below Columns Left Right Suppress Zeros Suppress Zeros Do Not Suppress Active Active (All Values = 0) Effect on Rows Columns Rows and Columns <table><tr><td>10</td><td>10</td><td>0</td><td>20</td></tr><tr><td>10</td><td>-10</td><td>0</td><td>0</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td>20</td><td>0</td><td>0</td><td>20</td></tr></table>	10	10	0	20	10	-10	0	0	0	0	0	0	20	0	0	20	
10	10	0	20															
10	-10	0	0															
0	0	0	0															
20	0	0	20															
Value Display	Display of +/- Signs Before the Number -123.45 After the Number 123.45- In Parentheses (123.45) Zero Value Display Display Zeros Zero as Default Show Zeros As... 0																	
Planning	This setting determines whether the query is started in display or change mode Startup View Start Query in Change Mode Calculation of Inverse Formulas Selecting the checkbox results in calculation of inverse formulas if an element in the formula group has been changed or fixed. Otherwise, the calculation is not performed until the value of input-ready formula has been changed or fixed. Calculation Mode Symmetrical Calculation Mode for Inverse Formulas																	

Extended	Enterprise ID	
	564N6P5ZWMSLJJDR560PAEYAY	
	Release for External Access	
	Allow External Access to this Query	
	☐ By OLE DB for OLAP Lightweight consumption ☐ By Easy Query	
	Request Status	
	[7] Every InfoProvider in MultiProvider according to	
	☒ Use InfoProvider Settings	
	Near-Line Storage	
	[#] Use Near-Line Storage According to Provider S	
	☒ Use InfoProvider Settings	

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Creation Date	C_PO_ITM__0ERDAT	Interval	YES	Choose interval on PO creation date
Vendor Zone (PUR)	C_VENDID__C_PZONE	Selection Option	No	
Country Attribut Purch. Zone	C_ORIGCTY__C_PZONE	Selection Option	No	
Source System	0LOGSYS	Several Single Values	No	
Company code	C_COMPCODE	Selection Option	No	
Site	C_PSITE	Selection Option	No	
Plant	C_PLANT	Selection Option	No	
Material	C_MATNR2	Selection Option	No	
Material Group	C_MAT_GRP	Selection Option	No	
Material Type	C_MATNR2__C_MAT_TYP	Selection Option	No	
Purchasing Group	C_PUR_GRP	Selection Option	No	
Purchase Organisation	C_PUR_ORG	Selection Option	No	
Vendor PRS	C_VENDID__C_VENDPRS	Selection Option	No	
Vendor	C_VENDID	Several Single Values	No	
Vendor Country	0COUNTRY	Selection Option	No	
Vendor Class	C_VENDID__C_VENCLS	Several Single Values	No	
PO Number	0DOC_NUM	Selection Option	No	
PO Item Category	C_PO_ITM__C_PSTYP	Selection Option	No	
Purchase Doc Type	C_BSART	Selection Option	No	
Capex flag	C_WBS_EL2__C_WBSE_TP	Single value	No	
Purchase Request	C_PURRQT	Selection Option	No	
SAP Contract	C_AGRNBR	Selection Option	No	
Purch. Inforecord (PIR)	C_PURIFR	Selection Option	No	
Domain	C_DOMAIN	Selection Option	No	
Segment	C_SEGT	Selection Option	No	
Order Acknowl. Reqrm	C_PO_ITM__C_KZABS	Single Value	No	
PO Item Created by	C_PO_ITM__OCREATEDBY	Selection Option	No	
PO Origin of Needs	C_PO_ITM__C_ORICDE	Selection Option	No	

PO Created By	C_PO_ITM__0USERNAME	Selection Option	No	
Global Business Unit	C_SUBACT2__CPFCTR1_2	Selection Option	No	

Variable Sequence

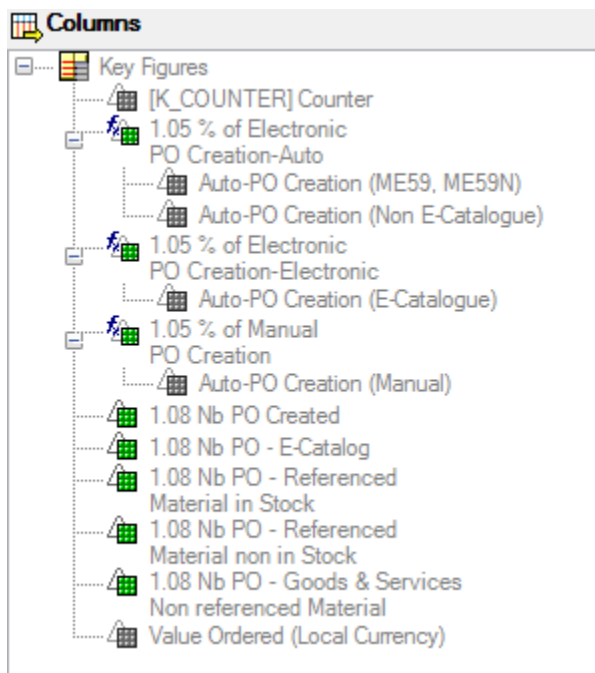
	[V_C_PO_ITEM__0ERDAT_0001] PO Creation Date (Interval, Mandatory)
	[V_LOGSYS_0007] Source System (Several Single Value, Optional)
	[V_AUT_C_SUBACT2__CPFCTR1_2_000] Global Business Unit (Selection Option, Optional)
	[V_AUT_C_COMPCDE__C_PZONE_0001] Zone (PUR) (Selection Option, Optional)
	[V_AUT_C_COMPCDE_0001] Company code (Selection Option, Optional)
	[SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Optional)
	[SOO_C_PSITE_0001] Site (Selection Option, Optional)
	[V_AUT_C_PLANT_0001] Plant (Selection Option, Optional)
	[SOO_C_DOMAIN_0001] Domain (Selection Option, Optional)
	[SOO_C_SEGT_0002] Segment (Selection Option, Optional)
	[SOO_0COUNTRY_0003] Vendor Country (Selection Option, Optional)
	[V_C_VENDID_0001] Vendor (Several Single Values, Optional)
	[SOO_C_VENDID__C_VENDPRS_0001] Vendor PRS (Selection Option, Optional)
	[V_C_VENCLS_0002] Vendor Class (Several Single Values, Optional)
	[SOO_C_MATNR2_0001] Material (Selection Option, Optional)
	[SOO_C_MAT_GRP_0001] Material Group (Selection Option, Optional)
	[SOO_C_MATNR2__C_MAT_TYP_0001] Material Type (Selection Option, Optional)
	[SVO_C_KZABS_0001] Order Acknowl. Reqrm
	[SOO_C_ORICDE_0001] PO Origin of Needs
	[V_USERNAME_001] PO Created By (Selection, Optional)
	[V_C_PO_ITM__CREATEDBY_0001] PO Item Created By (Selection Option, Optional)
	[SOO_C_PUR_ORG_0002] Purchase Organisation (Selection Option, Optional)
	[SOO_C_PUR_GRP_0002] Purchasing Group (Selection Option, Optional)
	[0DOC_NUM15] PO Number (Selection Option, Optional)
	[V_C_PO_ITM__C_PSTYP_0001] PO Item Category (Selection Option, Optional)
	[V_BSART] Purchase Doc Type (Selection, Optional)
	[SVO_C_WBSE_TP_0001] Capex flag (Single Value, Optional)
	[V_C_PURRQT_0001] Purchase Request (Selection Option, Optional)
	[SOO_C_AGRNBR_0001] SAP Contract (Selection Option, Optional)
	[SOO_C_PURIFR_0001] Purch. Inforecord (PIR) (Selection Option, Optional)

Filters

Object	Filter Value	Explanation
InfoProvider	= C_PURRQI = CR_PUSL1 = CR_PUSL2 = CR_PUSL3	
Vendor	<> [P000000000 - P999999999]	
Vendor Class	<> S	

Vendor Account Group	<> KRED	
	<> PERS	
	<> Z012	
	<> Z013	
	<> ZSET	
	<> ZZCP	
	<> ZZPE	

Key figures



1.05% of Electronic PO Creation-Auto

Description

1.05 % of Electronic PO Creation-Auto = (Auto-PO Creation (ME29, ME59N) (A) + Auto-PO Creation (Non E-Catalogue) (B)) %A (Auto-PO Creation (ME59, ME59N) (A) + Auto-PO Creation (Non E-Catalogue) (B) + Auto-PO Creation (E-Catalogue) (C) + Auto-PO Creation (Manual) (D))

1.05% of Electronic PO Creation-Electronic

Description

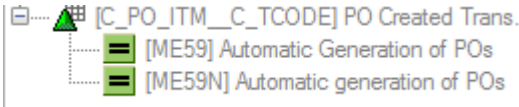
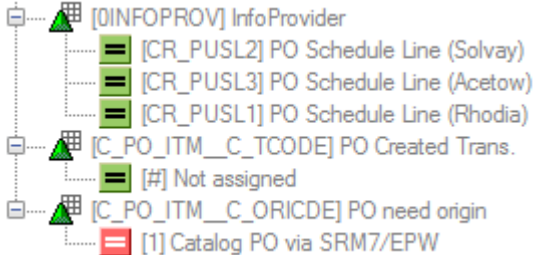
1.05 % of Electronic PO Creation-Electronic = Auto-PO Creation (E-Catalogue) (C) %A (Auto-PO Creation (ME29, ME59N) (A) + Auto-PO Creation (Non E-Catalogue) (B) + Auto-PO Creation (E-Catalogue) (C) + Auto-PO Creation (Manual) (D))

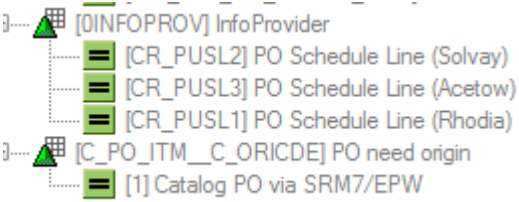
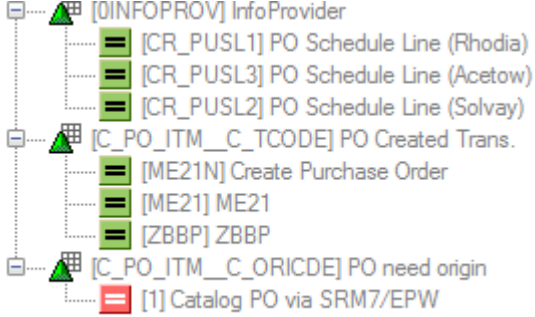
1.05% of Manual PO Creation

Description

1.05 % of Manual PO Creation = Auto-PO Creation (Manual) (D) %A (Auto-PO Creation (ME29, ME59N) (A) + Auto-PO Creation (Non E-Catalogue) (B) + Auto-PO Creation (E-Catalogue) (C) + Auto-PO Creation (Manual) (D))

Calculations rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RKF_MV_PROVG_0022 (A1) Auto-PO Creation (ME59, ME59N)	 [C_PO_ITM_C_ORICDE] PO need origin [SOO_C_ORICDE_0001] PO Origin of Needs [C_PO_ITM_0USERNAME] User Name [V_USERNAME_001] PO Created By (Selection, Optional) [C_SUBACT2_CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2_CPFCTR1_2_000] Global Business Unit (Selection Option, Optional) [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Optional) [C_COMPCDE_C_PZONE] Purchasing Zone [V_AUT_C_COMPCDE_C_PZONE_0001] Zone (PUR) (Selection Option, Optional) [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional) [C_PO_ITM_C_KZABS] Order Acknowl. Reqrm [SVO_C_KZABS_0001] Order Acknowl. Reqrm [C_PO_ITM_0CREATEDBY] PO Item Created By [V_C_PO_ITM_CREATEDBY_0001] PO Item Created By (Selection Option, Optional)
A1	BW_RKF_MV_PROVG_0011 (E) Nb of PO	 [C_PO_ITM_C_TCODE] PO Created Trans. [ME59] Automatic Generation of POs [ME59N] Automatic generation of POs
B	BW_RKF_MV_PROVG_0024 (B1) Auto-PO Creation (Non E-Catalogue)	Variables:  [C_SUBACT2_CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2_CPFCTR1_2_000] Global Business Unit (Selection Option, Optional) [C_COMPCDE_C_PZONE] Purchasing Zone [V_AUT_C_COMPCDE_C_PZONE_0001] Zone (PUR) (Selection Option, Optional) [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional) [C_PO_ITM_C_KZABS] Order Acknowl. Reqrm [SVO_C_KZABS_0001] Order Acknowl. Reqrm [C_PO_ITM_0CREATEDBY] PO Item Created By [V_C_PO_ITM_CREATEDBY_0001] PO Item Created By (Selection Option, Optional) [C_PO_ITM_0USERNAME] User Name [V_USERNAME_001] PO Created By (Selection, Optional) [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Optional)
B1	BW_RKF_MV_PROVG_0011 (E) Nb of PO	 [0INFOPROV] InfoProvider [CR_PUSL2] PO Schedule Line (Solvay) [CR_PUSL3] PO Schedule Line (Acetow) [CR_PUSL1] PO Schedule Line (Rhodia) [C_PO_ITM_C_TCODE] PO Created Trans. [#] Not assigned [C_PO_ITM_C_ORICDE] PO need origin [1] Catalog PO via SRM7/EPW

C	BW_RKF_MV_PROVG_0026 (C1) Auto-PO Creation (E-Catalogue)	
C1	BW_RKF_MV_PROVG_0011 (E) Nb of PO	
D	BW_RKF_MV_PROVG_0025 (D1) Auto-PO Creation (Manual)	
D1	BW_RKF_MV_PROVG_0011 (E) Nb of PO	
E	Summation of 1 aggr. by ODOC_NUM (BW: Document Number)	

1.08 Nb PO Created

Description

1.08 Nb PO Created = Nb of PO BW-CKF_MV_PROVG_0011 (A)

Calculation rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	Summation of 1 aggr. by ODOC_NUM (BW: Document Number)	[C_SUBACT2_CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2_CPFCTR1_2_000] Global Business Unit (Selectio [C_COMPCDE_C_PZONE] Purchasing Zone [V_AUT_C_COMPCDE_C_PZONE_0001] Zone (PUR) (Selection Option [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional) [C_PO_ITM_C_KZABS] Order Acknowl. Reqrm [SVO_C_KZABS_0001] Order Acknowl. Reqrm [C_PO_ITM_0CREATEDBY] PO Item Created By [V_C_PO_ITM_CREATEDBY_0001] PO Item Created By (Selection Opti [C_PO_ITM_0USERNAME] User Name [V_USERNAME_001] PO Created By (Selection, Optional) [C_PO_ITM_C_ORICDE] PO need origin [SOO_C_ORICDE_0001] PO Origin of Needs [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Opt

1.08 Nb PO E-Catalog

Description

1.08 Nb PO E-Catalog (A)

Calculations rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RKF_MV_PROVG_0029 (B) Nb PO - E-Catalog	[C_PO_ITM_0USERNAME] User Name [V_USERNAME_001] PO Created By (Selection, Optional) [C_SUBACT2_CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2_CPFCTR1_2_000] Global Business Unit (Selectio [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Op [C_COMPCDE_C_PZONE] Purchasing Zone [V_AUT_C_COMPCDE_C_PZONE_0001] Zone (PUR) (Selection Option [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional) [C_PO_ITM_C_KZABS] Order Acknowl. Reqrm [SVO_C_KZABS_0001] Order Acknowl. Reqrm [C_PO_ITM_0CREATEDBY] PO Item Created By [V_C_PO_ITM_CREATEDBY_0001] PO Item Created By (Selection Opt

B	BW_RKF_MV_PROVG_0011 (C) Nb of PO	
C	Summation of 1 aggr. by 0DOC_NUM (BW: Document Number)	

1.08 Nb PO - Referenced Material in Stock

Description

1.08 Nb PO - Referenced Material in Stock (A)

Calculations rule detail

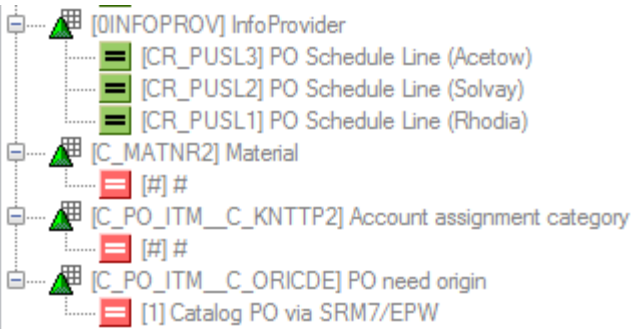
Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RKF_MV_PROVG_0031 (B) Nb PO - Referenced Material in Stock	
B	BW_RKF_MV_PROVG_0011 (C) Nb of PO	
C	Summation of 1 aggr. by 0DOC_NUM (BW: Document Number)	

1.08 Nb PO - Referenced Material non in Stock

Description

1.08 Nb PO - Referenced Material non in Stock (A)

Calculations rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RKF_MV_PROVG_0032 (B) Nb PO - Referenced Material non in Stock	
B	BW_RKF_MV_PROVG_0011 (C) Nb of PO	
C	Summation of 1 aggr. by 0DOC_NUM (BW: Document Number)	

1.08 Nb PO - Goods & Services Non Referenced Material

Description

1.08 Nb PO - Goods & Services Non Referenced Material (**A**)

Calculations rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
-------	---------------------------------	------------------

A	BW_RKF_MV_PROVG_0030 (B) Nb PO - Goods & Services non Referenced Material	
B	BW_RKF_MV_PROVG_0011 (C) Nb of PO	
C	Summation of 1 aggr. by 0DOC_NUM (BW: Document Number)	

Characteristics

Free Characteristics	
	[C_COMPDE] Company code
	[C_ORIGCTY] Country of the Company
	[C_SUBACT2__CPFCTR1_2] Global Business Unit
	[C_DATE_EM] Good Receipt Date
	[C_MATNR2] Material
	[C_MAT_GRP] Material Group
	[C_MATNR2__C_MAT_TYP] Material Type
	[C_PO_ITM__C_LABNR] Order acknowledgment
	[C_PO_ITM__C_KZABS] Order Acknowl. Reqrm
	[C_PLANT] Plant
	[C_PO_ITM__0USERNAME] PO Created By
	[C_PO_ITM] PO Item
	[0CALDAY] PO Line Creation Date
	[0HALFYEAR1] PO Line Creation Halfyear
	[0CALMONTH2] PO Line Creation Month
	[0CALQUART1] PO Line Creation Quarter
	[0CALYEAR] PO Line Creation Year
	[0CALQUARTER] PO Line Creation Year/Quarter
	[0CALMONTH] PO Line Creation Year/Month
	[0CALWEEK] PO Line Creation Year/Week
	[C_PO_ITM__C_ORICDE] PO Need Origin
	[0STAT_DATE] PO Statistics Date
	[C_PURRQT] Purchase Request (PREQ)
	[C_PURRQI] PREQ Item
	[0DOC_NUM] Purchase Order (PO)
	[C_PUR_GRP] Purchasing Group
	[C_PUR_ORG] Purchase Organisation
	[C_PLANT__C_PSITE] Site
	[C_VENDID] Vendor
	[C_VENDID__C_SEGT] Segment
	[C_COMPDE__C_PZONE] Zone (PUR)
	[C_PURRQI__C_NFPREQ] PREQ Non-Conform
	[C_PO_ITM__C_PSTYP] PO Item Category
	[C_PO_ITM__C_LOEKZI] PO Item Deletion Flag
	[C_PO_ITM__C_LOEKZ] PO Deletion Flag
	[C_PO_ITM__0ERDAT] PO Created Date
	[C_AGRNBR] SAP Contract number

	[C_AGRITM] SAP Contract Item
	[0SCL_DELDAT] PO Schedule Line Delivery Date
	[0ORDER_CURR] PO Order Currency
	[0PO_UNIT] Order unit
	[C_BSART] Purchasing Doc. Type
	[0INFO_TYPE] Infotype
	[C_TYPCDE] PO Line Type
	[0LOC_CURRCY] PO Local Currency
	[0LOGSYS] Source System
	[C_PURRQI__C_DA_DATE] PREQ Creation Date
	[C_PURRQI__C_VALDAT] PREQ Release Date
	[C_PO_ITM__0CREATEDBY] PO Item Created By
	[C_PO_ITM__0CREATEDON] PO Item Creation Date
	[C_PO_ITM__C_DTPOACK] Date of PO Acknowledgmer
	[C_PO_ITM__0PO_STATUS] PO Status
	[C_PO_ITM__C_TCODE] PO Created Transaction
	[C_WBS_EL2__C_WBSE_TP] Capex Flag
	[C_PO_ITM__C_KNTTP2] Account Assignment Category
	[C_PURIFR] Purchase Info Record (PIR)
	[C_PURRQI__C_PUR_GRP] PREQ Purch. Group
	[C_DOMAIN] Domain
	[C_PLANT__0COUNTRY] Country of the Plant
	[C_PO_ITM__C_PRIOREQ] PO: Requirement Priority
	[C_PO_ITM__C_PRIOURG] PO: Requirement Urgency
	[C_VENDID__C_VENCLS] Vendor Class
	[C_VENDID__C_GRPPUR] Vendor Group (PUR) Code

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment
Counter <> 0	Yes	Counter	Not equal	0	All characteristics in the drilldown Independency