

SPRINT - PtP: PO Messages Follow-up (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: PO Messages Follow-up (Core Query)
Technical Name	BW_QRY_MV_PUMS1_0001
Application	<i>SPRINT - PtP</i>
Info-provider	<i>MV_PUMS1</i>
Usage type	<i>Direct execution in analyser</i>
Expected users	

- Workbook/Query General Description
- General parameters
 - Global properties
 - Variables
 - Definitions
 - Variable Sequence
- Filters
- Key figures
 - Message Status
 - Description
 - % of PO with Electronic Msg
 - Description
 - % of PO with Fax Msg
 - Description
 - % of PO with Fax Msg
 - Description
 - Characteristics
- Conditions
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Workbook/Query General Description

General parameters

Global properties

Tab	Screenshot	Comment
Display	<p>The screenshot shows the 'Display' tab configuration. It includes a section titled 'Display Options' with three checkboxes: 'Adjust Formatting after Refreshing' (checked), 'Hide Repeated Key Values' (checked), and 'Display Scaling Factors for Key Figures' (unchecked). Below this is a section titled 'Document Links' with three checkboxes: 'For InfoProvider Data' (unchecked), 'For Master Data' (unchecked), and 'For Metadata' (unchecked).</p>	

Rows/Columns	<p>Result Position _____</p> <p>Rows</p> <p><input type="radio"/> Above</p> <p><input checked="" type="radio"/> Below</p> <p>Columns</p> <p><input type="radio"/> Left</p> <p><input checked="" type="radio"/> Right</p> <p>Suppress Zeros _____</p> <p>Suppress Zeros</p> <p><input checked="" type="radio"/> Do Not Suppress</p> <p><input type="radio"/> Active</p> <p><input type="radio"/> Active (All Values = 0)</p> <p>Effect on</p> <p><input checked="" type="radio"/> Rows</p> <p><input type="radio"/> Columns</p> <p><input type="radio"/> Rows and Columns</p> <table border="1" data-bbox="326 533 506 625"> <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	<p>Display of +/- Signs</p> <p><input checked="" type="radio"/> Before the Number -123.45</p> <p><input type="radio"/> After the Number 123.45-</p> <p><input type="radio"/> In Parentheses (123.45)</p> <p>Zero Value Display</p> <p>Display Zeros</p> <p>Zero as Default ▾</p> <p>Show Zeros As...</p> <p>0</p>																	
Planning	<p>This setting determines whether the query is started in display or change mode</p> <p>Startup View</p> <p><input type="checkbox"/> Start Query in Change Mode</p> <p>Calculation of Inverse Formulas _____</p> <p>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.</p> <p>Calculation Mode</p> <p><input type="checkbox"/> Symmetrical Calculation Mode for Inverse Formulas</p>																	

Extended	Enterprise ID	50GF4UQLCG5W7TUSDBPPX1X62
	Release for External Access	Allow External Access to this Query <input type="checkbox"/> By OLE DB for OLAP Lightweight consumption <input type="checkbox"/> By Easy Query
	Request Status	<input checked="" type="checkbox"/> Every InfoProvider in MultiProvider according to its setting <input checked="" type="checkbox"/> Use InfoProvider Settings
	Near-Line Storage	<input checked="" type="checkbox"/> Use Near-Line Storage According to Provider Setting <input checked="" type="checkbox"/> Use InfoProvider Settings

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Creation Date	ODOC_DATE	Interval	YES	Choose interval on PO creation date
Vendor Zone (PUR)	C_VENDID__C_PZONE	Authorization / Selection Option	No	
Source System	OLOGSYS	Customer exit / Several single values	No	
Message date	OCALDAY	Interval	Yes	
Global Business Unit	C_SUBACT2__CPFCTR1_2	Authorization / Selection Option	No	
Zone (PUR)	C_COMPCODE__C_PZONE	Authorization / Selection Option	No	
Company code	C_COMPCODE	Authorization / Selection Option	No	
Company Country	C_COMPCODE__0COUNTRY	Selection Option	No	
Site	C_PLANT__C_PSITE	Selection Option	No	
Plant	C_PLANT	Authorization / Selection Option	No	
Purchasing Group	C_PUR_GRP	Selection Option	No	
Purchase Organisation	C_PUR_ORG	Selection Option	No	
Purchase Doc Category	C_BSTYP	Selection Option	No	
Purchase Doc Type	C_BSART	Selection Option	No	
PO Number	C_EBELN	Selection Option	No	
PO Created By	C_PO_ITM__0USERNAME	Selection Option	No	

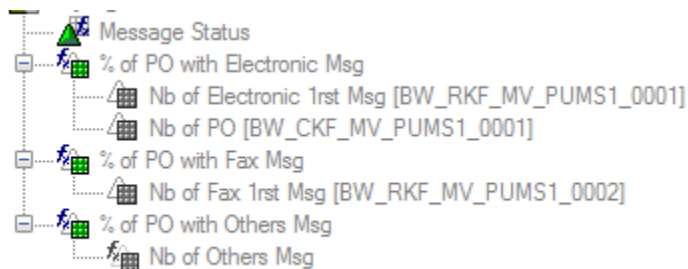
Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	PO Creation Date (Interval, Mandatory) [DOC_DA02]
	Message Date (Interval, Mandatory) [IM_0CALDAY_002]
	Global Business Unit (Selection Option, Optional) [V_AUT_C_SUBACT2_CPFCTR1_2_000]
	Zone (PUR) (Selection Option, Optional) [V_AUT_C_COMPCODE_C_PZONE_0001]
	Company code (Selection Option, Optional) [V_AUT_C_COMPCODE_0001]
	Company Country (Select Option, Optional) [C_COMPCODE_0COUNTRY_0001]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Purchasing Group (Selection Option, Optional) [SOO_C_PUR_GRP_0002]
	Purchase Organisation (Selection Option, Optional) [SOO_C_PUR_ORG_0002]
	Purchase Doc Category (Selection / Optional) [V_BSTYP]
	Purchase Doc Type (Selection, Optional) [V_BSART]
	PO Number (Selection Option, Optional) [EBELN01]
	PO Created By (Selection, Optional) [V_USERNAME_001]

Filters

Object	Filter Value	Explanation
InfoProvider	= C_PUMS1 = C_PUMS2 = C_PUMS3	
0Calday	= #	
Vendor Class	<> S	
Vendor Account Group	<> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE	
Vendor	<> [P000000000 - PZZZZZZZZ]	

Key figures



Message Status

Description

Detail View

'PO Message Status [FV_C_VSTAT_001]'

% of PO with Electronic Msg

Description

Detail View

'Nb of Electronic 1rst Msg [BW_RKF_MV_PUMS1_0001]' %A 'Nb of PO [BW_CKF_MV_PUMS1_0001]'

A

B

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RKF_MV_PUMS1_0001 (C) Nb of Electronic 1rst Msg	
C	BW_CKF_MV_PUMS1_0001 (B) Nb of PO	<ul style="list-style-type: none"> Processing status of [C_VSTAT] <ul style="list-style-type: none"> 1 [1] Message transmission [C_NACHA] <ul style="list-style-type: none"> External Send [5] EDI [6] Simple Mail [7] First PO Message [C_FPOMSG] <ul style="list-style-type: none"> Yes [X] Message processed ma [C_MANUE] <ul style="list-style-type: none"> # [#] Message type [C_MTYPE] <ul style="list-style-type: none"> PO-AT Original [ZAN1] Purchase order-BE [ZBN1] Purchase order-CH [ZCN1] Purchase order-DE [ZDN1] Purchase order-ES [ZEN1] Purchase order-FR [ZFN1] Purchase order-BR [ZGN1] Purchase Order-IN [ZHN1] Purchase Order-IT [ZIN1] Purchase Order-BG [ZJN1] Purchase Order-KR [ZKN1] Purchase Order-JP [ZLN1] Purchase Order-NL [ZNN1] Purchase Order-RU [ZON1] Purchase Order-PT [ZPN1] ZQN1 [ZQN1] Purchase Order-US [ZSN1] Purchase Order-TH [ZTN1] Purchase Order-UK [ZUN1] Purchase order [ZZN1] PO A4 (creat/modif) [ZNE1] PO EDI (creat. only) [ZNEB] PO letter creat. only [ZNE2] Order XML-AT [ZAB1] Order XML-BE [ZBB1] Order XML-DE [ZDB1] Orders XML ES. [ZEB1] Order XML-FR [ZFB1] Orders XML IT. [ZIB1] Order XML-NL [ZNB1] Order XML-PT [ZPB1] Order XML-US [ZSB1] Order XML-TH [ZTB1] Order XML-UK [ZUB1] PO EDI VMOI [ZNE8] PO EDI (creat/modif) [ZNEA]
B	1 aggregation by summation with reference Purch Order number - C_EBELN	

% of PO with Fax Msg

Description

Detail View

'Nb of Fax 1rst Msg [BW_RKF_MV_PUMS1_0002]' ÆA 'Nb of PO [BW_CKF_MV_PUMS1_0001]'

A

B

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_PUMS1_0001 (B) Nb of PO	<ul style="list-style-type: none"> Processing status of [C_VSTAT] <ul style="list-style-type: none"> 1 [1] Message transmission [C_NACHA] <ul style="list-style-type: none"> Fax [2] First PO Message [C_FPOMSG] <ul style="list-style-type: none"> Yes [X] Message processed ma [C_MANUE] <ul style="list-style-type: none"> # [#] Message type [C_MTYPE] <ul style="list-style-type: none"> PO-AT Original [ZAN1] Purchase order-BE [ZBN1] Purchase order-CH [ZCN1] Purchase order-DE [ZDN1] Purchase order-ES [ZEN1] Purchase order-FR [ZFN1] Purchase order-BR [ZGN1] Purchase Order-IN [ZHN1] Purchase Order-IT [ZIN1] Purchase Order-BG [ZJN1] Purchase Order-KR [ZKN1] Purchase Order-JP [ZLN1] Purchase Order-NL [ZNN1] Purchase Order-RU [ZON1] Purchase Order-PT [ZPN1] ZQN1 [ZQN1] Purchase Order-US [ZSN1] Purchase Order-TH [ZTN1] Purchase Order-UK [ZUN1] Purchase order [ZZN1] PO A4 (creat./modif) [ZNE1] PO EDI (creat. only) [ZNEB] PO letter creat.only [ZNE2] Order XML-AT [ZAB1] Order XML-BE [ZBB1] Order XML-DE [ZDB1] Orders XML ES. [ZEB1] Order XML-FR [ZFB1] Orders XML IT. [ZIB1] Order XML-NL [ZNB1] Order XML-PT [ZPB1] Order XML-US [ZSB1] Order XML-TH [ZTB1] Order XML-UK [ZUB1] PO EDI VMOI [ZNE8] PO EDI (creat./modif) [ZNEA]
B	1 aggregation by summation with reference Purch Order number - C_EBELN	

% of PO with Fax Msg

Description

Detail View

'Nb of Others Msg' ÆA 'Nb of PO [BW_CKF_MV_PUMS1_0001]'

A

B

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_PUMS1_0001 (B) - (BW_RKF_MV_PUMS1_0001 (C) + BW_RKF_MV_PUMS1_0002 (D)) Nb of PO - (Nb of electronic 1rst Msg + Nb of Fax 1rst Msg)	
B	1 aggregation by summation with reference Purch Order number - C_EBELN	

C BW_CKF_MV_PUMS1_0001 (B)

Nb of PO

- Processing status of [C_VSTAT]
 - 1 [1]
- Message transmission [C_NACHA]
 - External Send [5]
 - EDI [6]
 - Simple Mail [7]
- First PO Message [C_FPOMSG]
 - Yes [X]
- Message processed ma [C_MANUE]
 - # [#]
- Message type [C_MTYPE]
 - PO-AT Original [ZAN1]
 - Purchase order-BE [ZBN1]
 - Purchase order-CH [ZCN1]
 - Purchase order-DE [ZDN1]
 - Purchase order-ES [ZEN1]
 - Purchase order-FR [ZFN1]
 - Purchase order-BR [ZGN1]
 - Purchase Order-IN [ZHN1]
 - Purchase Order-IT [ZIN1]
 - Purchase Order-BG [ZJN1]
 - Purchase Order-KR [ZKN1]
 - Purchase Order-JP [ZLN1]
 - Purchase Order-NL [ZNN1]
 - Purchase Order-RU [ZON1]
 - Purchase Order-PT [ZPN1]
 - ZQN1 [ZQN1]
 - Purchase Order-US [ZSN1]
 - Purchase Order-TH [ZTN1]
 - Purchase Order-UK [ZUN1]
 - Purchase order [ZZN1]
 - PO A4 (creat/modif) [ZNE1]
 - PO EDI (creat. only) [ZNEB]
 - PO letter creat.only [ZNE2]
 - Order XML-AT [ZAB1]
 - Order XML-BE [ZBB1]
 - Order XML-DE [ZDB1]
 - Orders XML ES. [ZEB1]
 - Order XML-FR [ZFB1]
 - Orders XML IT. [ZIB1]
 - Order XML-NL [ZNB1]
 - Order XML-PT [ZPB1]
 - Order XML-US [ZSB1]
 - Order XML-TH [ZTB1]
 - Order XML-UK [ZUB1]
 - PO EDI VMOI [ZNE8]
 - PO EDI (creat/modif) [ZNEA]

<p>C</p> <p>BW_CKF_MV_PUMS1_0001 (B)</p> <p>Nb of PO</p>		<ul style="list-style-type: none"> Processing status of [C_VSTAT] <ul style="list-style-type: none"> 1 [1] Message transmission [C_NACHA] <ul style="list-style-type: none"> Fax [2] First PO Message [C_FPOMSG] <ul style="list-style-type: none"> Yes [X] Message processed ma [C_MANUE] <ul style="list-style-type: none"> # [#] Message type [C_MTYPE] <ul style="list-style-type: none"> PO-AT Original [ZAN1] Purchase order-BE [ZBN1] Purchase order-CH [ZCN1] Purchase order-DE [ZDN1] Purchase order-ES [ZEN1] Purchase order-FR [ZFN1] Purchase order-BR [ZGN1] Purchase Order-IN [ZHN1] Purchase Order-IT [ZIN1] Purchase Order-BG [ZJN1] Purchase Order-KR [ZKN1] Purchase Order-JP [ZLN1] Purchase Order-NL [ZNN1] Purchase Order-RU [ZON1] Purchase Order-PT [ZPN1] ZQN1 [ZQN1] Purchase Order-US [ZSN1] Purchase Order-TH [ZTN1] Purchase Order-UK [ZUN1] Purchase order [ZZN1] PO A4 (creat/modif) [ZNE1] PO EDI (creat. only) [ZNEB] PO letter creat only [ZNE2] Order XML-AT [ZAB1] Order XML-BE [ZBB1] Order XML-DE [ZDB1] Orders XML ES. [ZEB1] Order XML-FR [ZFB1] Orders XML IT. [ZIB1] Order XML-NL [ZNB1] Order XML-PT [ZPB1] Order XML-US [ZSB1] Order XML-TH [ZTB1] Order XML-UK [ZUB1] PO EDI VMOI [ZNE8] PO EDI (creat/modif) [ZNEA]
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Characteristics

Location	Info Object Name	Info Object Text	Explanation (If needed)
Free	C_NAUTO	Automatique Message	
Free	C_COMPCDE	Company	
Free	C_AENDE	Change message flag	
Free	C_LOEKZ	Deletion indicator in PO	
Free	C_VSZTP	Dispatch time	
Free	C_FPOMSG	First PO Message	
Free	C_SUBACT2_CPFCTR1_2	Global Business Unit	
Free	C_MANUE	Manual Message	
Free	0CALDAY	Message Date	
Free	0BPARTNER	Message Partner	
Free	0PART_FUNC	Message Partner Function	
Free	C_VSTAT	Message Status	
Free	C_NACHA	Message Transmission Medium	
Free	C_MTYPE	Message Type	
Free	0CALMONTH	Message Year/Month	
Free	C_PLANT	Plant	
Free	0DOC_DATE	PO Creation Date	
Free	C_EBELN	PO Number	

Free	C_UHRVR	Processing Time	
Free	C_BSTYP	Purchasing Doc Categ	
Free	C_BSART	Purchasing Type	
Free	C_COMPCDE__C_PZONE	Zone (PUR)	
Free	C_PLANT__C_PSITE	Site	
Free	C_VENDID	Vendor	
Free	C_VENDID__C_VENCLS	Vendor Class	
Free	C_VENDID__C_DOMAIN	Vendor Domain	
Free	C_VENDID__C_VENDPRS	Vendor PRS	
Free	C_VENDID__C_SEGT	Vendor Segment	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_ORICDE	PO Origin of Needs	
Free	0USERNAME	PO Created User	
Free	C_PUR_GRP	Purchasing Group	
Free	0LOGSYS	Source System	
Free	C_COMPCDE__0COUNTRY	Country of the Company	
Free	C_VENDID__0COUNTRY	Vendor Country	

Conditions

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