

Functional Documentation - Procurement - SPRINT - SBS PtP report

1.0 Overview

Business Context and Application Overview

Background

SPRINT stands for Solvay Purchasing Reporting INTElligence

A procurement sprint report refers to a document or summary that provides insights into the progress, status, and outcomes of a procurement sprint. It is a time-boxed iteration within the procurement process, often associated with an Agile or accelerated approach to acquiring goods or services.

The objective of SPRINT is to offer a simplified global reporting solution for the PtP process, from procurement to payment, to meet the requirements of the Purchasing and Supply Chain Excellence Function and SBS PtP process : Access to the data, network, global projects, TCO Analysis / saving calculation & easy simulation.

Application User Profile

Describe the key User profiles that exist for the application.

General role/Viewer role:

Approver role:

Target Users:

As examples: Controllers / Accountants

VERSION	DATE	MODIFIED BY	DESCRIPTION
0.01	dd.mm.yyyy	<Insert name>	Initial draft

Application Type

Data Product Type

☒ Dashboard

☐ Report

☐ Advanced analytics

☐ AI

☐ Others <specify which one>

Technologies

☒ BW

☐ Tableau

☐ QlikSense

☐ Talend

☐ Dataiku

☐ Others <specify which one>

Data Sources

Note: list of all applications and various environment

☐ SAP PF1 (Production environment)

☐ SAP WP1

☐ SAP PI1

☒ BW (versions)

☐ iCare CRM

☐ CORE CRM

☐ Others <specify the name of the source>

2.0 Business Process

Capture the business process that the application supports . This can be describe through a process diagram or a business capability model

3.0 Application Feature Overview

Information about the existent Workbooks and the respective BW queries.

Reports	Description	Info Providers	Application	Prompts	BW Workbook Query	Query Technical Name	Additional Information
SPRINT - PtP: Material Analysis	MasterData Material (C_MATNR2)DSOs Material Modification Follow-up			Infoprovider = C_MATNR2= DB_MMAT1= DB_MMAT2= DB_MMAT3Modification Date= #		BW_QRY_MV_MATAN1_0001	
SPRINT - PtP: Readsoft Payables Ageing	Cubes Read Soft Header DataDSO Read Soft Header Data	MV_RDSF01	SPRINT - PtP	InfoProvider 0INFOPROV = CR_RDSF1 = CR_RDSF2 Clearing Doc.Number 0CLR_DOC_NO = # Clearing Date 0CLEAR_DATE = # Vendor Account Group C_CREDID__0ACCNT_GRPV <> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE Creditor Class C_CREDID__C_VENCLS <> S Creditor C_CREDID <> [P000000000 - PZZZZZZZZ] Status C_STATUS <> 13 IC doc type C_CPDOCTP <> AP <> LA		BW_QRY_MV_RDSF01_0002	

SPRINT - PtP: ReadSoft Analysis (Core Query)	Cubes Read Soft Header DataDSO Read Soft Header Data	MV_RDSF01	SPRINT - PtP	InfoProvider OINFOPROV = CR_RDSF1 = CR_RDSF2 Supplier Class C_CREDID__C_VENCLS <> S Supplier C_CREDID <> [P000000000 - PZZZZZZZZ] Supplier Account Group C_CREDID__0ACCNT_GRPV <> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE		BW_QRY_MV_RDSF01_0001	
SPRINT - PtP: Suppliers Analysis (Core Query)	DSOs Vendor Modification Follow-up (+ PRS) MasterData PRS Vendor (C_VENDPRS)					BW_QRY_MV_SUPAN1_0001	
SPRINT - PO Messages Follow-up (Core Query)	Cubes PO - Messages Status	MV_PUMS1	SPRINT - PtP	InfoProvider= C_PUMS1= C_PUMS2= C_PUMS30 Calday= #Vendor Class<> SVendor Account Group<> KRED<> PERS<> Z012<> Z013<> ZSET<> ZZCP<> ZZPEVendor<> [P000000000 - PZZZZZZZZ]		BW_QRY_MV_PUMS1_0001	
SPRINT - Provisioning Analysis (Core Query)	Cubes PO Schedule LineMasterData Item number of purchase requisition (C_PURRQI)					BW_QRY_MV_PROVG_0001	This query will be split into 5 core queries like it is done for QlikView. Currently the date filter is only applied at restricted keyfigure level so the whole cubes are read each time.
SPRINT - PtP: Payables Analysis (Core Query)	Cubes FIAP for SprintCubes Read Soft Header Data			InfoProvider= CR_PUAP1= CR_PUAP2= CR_PUAP3= CR_RDSF1= CR_RDSF2Creditor<> [P000000000 - PZZZZZZZZ] Creditor Class<> SCreditor Account Group<> KRED<> PERS<> Z012<> Z013<> ZSET<> ZZCP<> ZZPEVen dor Class <> S		BW_QRY_MV_APRS1_0003	
SPRINT - PtP: Payables Analysis Posting Date (Core Query)	MV_APRS1					BW_QRY_MV_APRS1_0004	
SPRINT - PtP: Payables Analysis Clearing Date (Core Query)	MV_APRS1		Account Payable			BW_QRY_MV_APRS1_0005	
SPRINT - PtP: Payables Analysis (QV Query)	MV_APRS1		Account Payable			QVSBS_BW_QRY_MV_APRS1_0003	
SPRINT - PtP: Payables Analysis - Invoices (QV Query)	MV_APRS1		AP			QVSBS_BW_QRY_MV_APRS1_0003B	

SPRINT - PtP: SAP Contract Analysis (Core Query)	Dsos Agreement Modification Follow-upMasterData Item for Principal Agreement (C_AGRITM)	MV_PROVG				BW_QRY_MV_MATAN1_0002	
SPRINT - PtP: Prov. Acknowledgement Analysis (Core Query)	SPRINT - PtP	MV_PROVG	SPRINT - PtP	InfoProvider = C_PURRQI= CR_PUSL1= CR_PUSL2= CR_PUSL3Vendor Class<> SVendor<> [P000000000 - P999999999]Vendor Account Group<> KRED<> PERS<> Z012<> Z013<> ZSET<> ZZCP<> ZZPE		BW_QRY_MV_PROVG_0001 BW_QRY_MV_PROVG_0003	
SPRINT - PtP: Prov. Goods Receipt Analysis (Core Query)			SPRINT - PtP			BW_QRY_MV_PROVG_0004	

4.0 Functional Specification

4.1 General Data/Calculations

This section will approach the concepts/definitions that will be used in all the reports and required to understand the data from the reports.

Could be specific fields, closing activities, additional information to work and understand the reports.

SPRINT - PtP: Material Analysis

Variable Sequence

[V_LOGSYS_0007]	Source System (Several Single Value, Optional)
[DOC_DAT2]	Time (From... to...) (Interval, Mandatory)
[SOO_C_MAT_GRP_0001]	Material Group (Selection Option, Optional)
[V_C_DOMAIN_0001]	Material Group Domain (Several Single Value, Optional)
[V_C_SEGT_0001]	Material Group Segment (Several Single Value, Optional)
[V_C_MAT_TYP_0001]	Material Type (Selection Option, Optional)
[SOO_C_MATNR2_0001]	Material (Selection Option, Optional)

Key figures

Key Figures	
Nb of Material Created [RKF_MV_MATAN1_0001]	A
Nb of Material Modified [CKF_MV_MATAN1_0001]	B
Nb of Modif. by Material [RKF_MV_MATAN1_0002]	C
Nb of Material Blocked [CKF_MV_MATAN1_0004]	D
Nb of Material Unblocked [CKF_MV_MATAN1_0005]	E
Nb of Material Deleted [CKF_MV_MATAN1_0006]	F
Nb of Material Undeleted [CKF_MV_MATAN1_0007]	G
Nb of Material Used [RKF_MV_MATAN1_0003]	H

SPRINT - PtP: Payables Analysis

General parameters

Global properties

Tab	Screenshot	Comment
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Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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 border="1"> <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 Show Zeros As... Zero with Currency/Unit																	
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	
	50PA00YMZABJEDWCAJ87I3D4A	
	Release for External Access	
	Allow External Access to this Query	
	☐ By OLE DB for OLAP	
	Lightweight consumption	
	☐ By Easy Query	
	Request Status	
	Every InfoProvider in MultiProvider according to its setting	
	☒ Use InfoProvider Settings	
Near-Line Storage		
Use Near-Line Storage According to Provider Setting		
☒ Use InfoProvider Settings		

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Vendor Zone (PUR)	C_VENDID__C_PZONE	Authorization / Selection Option	No	
Zone (PUR)	C_COMPCODE__C_PZONE	Authorization / Selection Option	No	
Creditor Attribut Purch. Zone	C_CREDID__C_PZONE	Authorization / Selection Option	No	
Source System	0LOGSYS	Several Single Values	No	
Global Business Unit	C_SUBACT2__CPFCTR1_2	Authorization / Selection	No	
Company code	C_COMPCODE	Authorization / Selection	No	
Site	C_PLANT__C_PPSITE	Selection Option	No	
Plant	C_PLANT	Authorization / Selection Option	No	
Domain	C_DOMAIN	Selection Option	No	
Segment	C_SEGT	Selection Option	No	
Purchase Organisation	C_PUR_ORG	Selection Option	No	
Purchasing Group	C_PUR_GRP	Selection Option	No	
Invoice Payment Terms	C_PMNTRM	Selection Option	No	
Creditor Class	C_VENCLS	Several Single Values	No	
Vendor Class	C_VENDID__C_VENCLS	Several Single Values	No	
Posting Date	0CALDAY	Interval	No	
Clearing Date	0CLEAR_DATE	Interval	No	
Account Document Number	0AC_DOC_NO	Selection Option	No	

Variable Sequence

Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Posting Date (Interval, Optional) [V_OPSTNG_DATE_0001]
	Clearing date (Interval, Optional) [V_CLEAR_DATE_0001]
	Global Business Unit (Selection Option, Optional) [V_AUT_C_SUBACT2_CPFCTR1_2_000]
	Zone (PUR) (Selection Option, Optional) [V_AUT_C_COMPCDE_C_PZONE_0001]
	Company code (Selection Option, Optional) [V_AUT_C_COMPCDE_0001]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Domain (Selection Option, Optional) [SOO_C_DOMAIN_0001]
	Segment (Selection Option, Optional) [SOO_C_SEGT_0002]
	Purchase Organisation (Selection Option, Optional) [SOO_C_PUR_ORG_0002]
	Purchasing Group (Selection Option, Optional) [SOO_C_PUR_GRP_0002]
	Invoice Payment Terms (Selection Option, Optional) [SOO_C_PMNTTRM_0001]
	Account document number (Select option, Optional) [DOC_NO_1]
	Vendor Class (Several Single Values, Optional) [V_C_VENCLS_0005]
	Creditor Class (Several Single Value, Optional) [V_C_VENCLS_0006]

Key figures

Columns

	Key Figures
	2.06 Nb Invoices Posted
	Posted Doc. (FI - RHO)
	Posting Date
	Posted Doc. (FI - RCS)
	Posting Date
	Posted Doc. (FI - PF1)
	Posting Date
	2.07 % Paperless Invoices
	Automatic Invoice Global
	Scanned Invoice (ReadSoft PF1)
	Scanned Invoice (ReadSoft RCS)
	Posted Doc. Global
	Posting Date
	Posted Doc. (FI - PF1)
	Posting Date
	Posted Doc. (FI - RCS)
	Posting Date
	2.09 % Automatic Posting
	Posted Doc. by system
	Job/Batch Global
	Posted Doc. by system
	Job/Batch (RHO)
	Posted Doc. by system
	Job/Batch (RCS)
	Posted Doc. by system
	Job/Batch (PF1)
	Posted Doc. Global
	Posting Date
	Posted Doc. (FI - RHO)
	Posting Date
	Posted Doc. (FI - RCS)
	Posting Date
	Posted Doc. (FI - PF1)
	Posting Date

2.10 % Payment on Time

1 - In Advance Global

- 1 - In Advance (RHO)
- 1 - In Advance (RCS)
- 1 - In Advance (PF1)

2 - At Due Date Global

- 2 - At Due Date (RHO)
- 2 - At Due Date (RCS)
- 2 - At Due Date (PF1)

3 - Month Postpone Global

- 3 - Month Postpone (RHO)
- 3 - Month Postpone (RCS)
- 3 - Month Postpone (PF1)

4 - Week Postpone Global

- 4 - Week Postpone (RHO)
- 4 - Week Postpone (RCS)
- 4 - Week Postpone (PF1)

5 -]0-5] days Global

- 5 -]0-5] days (RHO)
- 5 -]0-5] days (RCS)
- 5 -]0-5] days (PF1)

6 -]5-10] days Global

- 6 -]5-10] days (RHO)
- 6 -]5-10] days (RCS)
- 6 -]5-10] days (PF1)

7 -]10-30] days Global

- 7 -]10-30] days (RHO)
- 7 -]10-30] days (RCS)
- 7 -]10-30] days (PF1)

8 -]30-60] days Global

- 8 -]30-60] days (RHO)
- 8 -]30-60] days (RCS)
- 8 -]30-60] days (PF1)

9 - Rest (>60 days) Global

- 9 - Rest (>60 days) (RHO)
- 9 - Rest (>60 days) (RCS)
- 9 - Rest (>60 days) (PF1)

2.14 % Urgent Payments

Nb Urgent Payments

- Nb of Urgent Payments (PF1)
- Nb of Urgent Payments (RCS)

Nb of Payment

- Nb of Payment (PF1)
- Nb of Payment (RCS)

2.11 % Invoices with PO

Invoices with PO Global

- Invoices with PO (RHO)
- Invoices with PO (RCS)
- Invoices with PO (PF1)

Posted Doc. FI Global

- Creation Date
- Posted Doc. (FI - RHO)
Creation Date
- Posted Doc. (FI - RCS)
Creation Date
- Posted Doc. (FI - PF1)
Creation Date

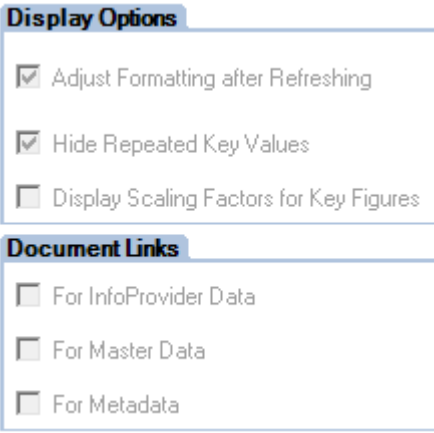
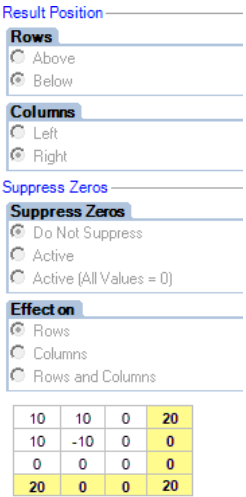
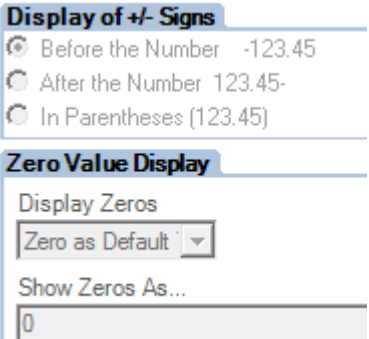
SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query)

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		
Value Display		

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 564LQA4LRTNTQ5F9N6W37UDKA 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  ☒ Use InfoProvider Settings	

Variables

Definitions

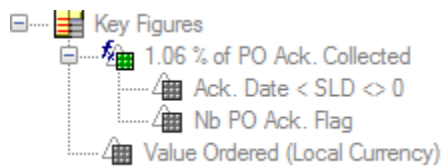
Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Schedule Line Delivery Date	OSCL_DELDAT	Interval	YES	Choose interval of PO Schedule Line Delivery Date
Vendor Zone (PUR)	C_VENDID__C_PZONE	Selection Option	No	
Country Attribut Purch. Zone	C_ORIGCTY__C_PZONE	Selection Option	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

X	[V_0SCL_DELDAT_0001] PO Schedule Line Delivery Date (Interval, Mandatory)
X	[V_LOGSYS_0007] Source System (Several Single Value, Optional)
X	[V_AUT_C_SUBACT2_CPFCTR1_2_000] Global Business Unit (Selection Option, Optional)
X	[V_AUT_C_COMPCDE_C_PZONE_0001] Zone (PUR) (Selection Option, Optional)
X	[V_AUT_C_COMPCDE_0001] Company code (Selection Option, Optional)
X	[SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Optional)
X	[SOO_C_PSITE_0001] Site (Selection Option, Optional)
X	[V_AUT_C_PLANT_0001] Plant (Selection Option, Optional)
X	[SOO_C_DOMAIN_0001] Domain (Selection Option, Optional)
X	[SOO_C_SEGT_0002] Segment (Selection Option, Optional)
X	[SOO_0COUNTRY_0003] Vendor Country (Selection Option, Optional)
X	[V_C_VENDID_0001] Vendor (Several Single Values, Optional)
X	[SOO_C_VENDID_C_VENDPRS_0001] Vendor PRS (Selection Option, Optional)
X	[V_C_VENCLS_0002] Vendor Class (Several Single Values, Optional)
X	[SOO_C_MATNR2_0001] Material (Selection Option, Optional)
X	[SOO_C_MAT_GRP_0001] Material Group (Selection Option, Optional)
X	[SOO_C_MATNR2_C_MAT_TYP_0001] Material Type (Selection Option, Optional)
X	[SVO_C_KZABS_0001] Order Acknowl. Reqrm
X	[SOO_C_ORICDE_0001] PO Origin of Needs
X	[V_USERNAME_001] PO Created By (Selection, Optional)
X	[V_C_PO_ITM_CREATEDBY_0001] PO Item Created By (Selection Option, Optional)
X	[SOO_C_PUR_ORG_0002] Purchase Organisation (Selection Option, Optional)
X	[SOO_C_PUR_GRP_0002] Purchasing Group (Selection Option, Optional)
X	[0DOC_NUM15] PO Number (Selection Option, Optional)
X	[V_C_PO_ITM_C_PSTYP_0001] PO Item Category (Selection Option, Optional)
X	[V_BSART] Purchase Doc Type (Selection, Optional)
X	[SVO_C_WBSE_TP_0001] Capex flag (Single Value, Optional)
X	[V_C_PURRQT_0001] Purchase Request (Selection Option, Optional)
X	[SOO_C_AGRNBR_0001] SAP Contract (Selection Option, Optional)
X	[SOO_C_PURIFR_0001] Purch. Inforecord (PIR) (Selection Option, Optional)

Key figures



SPRINT - PtP: Prov. Goods Receipt Analysis (Core Query)

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	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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 564ML30B15KJM33G0EUQPF0VE Release for External Access Allow External Access to this Query ☐ By OLE DB for OLAP Lightweight consumption ☐ By Easy Query Request Status Every InfoProvider in MultiProvider according to ▾  ▾ ☒ Use InfoProvider Settings Near-Line Storage Use Near-Line Storage According to Provider ▾  ▾ ☒ Use InfoProvider Settings	

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Receipt Date	C_DATE_EM	Interval	YES	Choose interval of Good receipt date
Zone (PUR)	C_COMPCODE__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	

Variable Sequence

	Receipt Date (Interval, Mandatory) [RECEPT_DAT_001]
	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Zone (PUR) (Selection Option, Optional) [V_AUT_C_COMPCDE__C_PZONE_0001]
	Company code (Selection Option, Optional) [V_AUT_C_COMPCDE_0001]
	Country of the Company (Selection Option, Optional) [SOO_C_ORIGCTY_0001]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Domain (Selection Option, Optional) [SOO_C_DOMAIN_0001]
	Segment (Selection Option, Optional) [SOO_C_SEGT_0002]
	Vendor Country (Selection Option, Optional) [SOO_0COUNTRY_0003]
	Vendor (Several Single Values, Optional) [V_C_VENDID_0001]
	Vendor PRS (Selection Option, Optional) [SOO_C_VENDID__C_VENDPRS_0001]
	Vendor Class (Several Single Values, Optional) [V_C_VENCLS_0002]
	Material (Selection Option, Optional) [SOO_C_MATNR2_0001]
	Material Group (Selection Option, Optional) [SOO_C_MAT_GRP_0001]
	Material Type (Selection Option, Optional) [SOO_C_MATNR2__C_MAT_TYP_0001]
	Order Acknowl. Reqrm [SVO_C_KZABS_0001]
	PO Origin of Needs [SOO_C_ORICDE_0001]
	PO Created By (Selection, Optional) [V_USERNAME_001]
	PO Item Created By (Selection Option, Optional) [V_C_PO_ITM__CREATEDBY_0001]
	Purchase Organisation (Selection Option, Optional) [SOO_C_PUR_ORG_0002]
	Purchasing Group (Selection Option, Optional) [SOO_C_PUR_GRP_0002]
	PO Number (Selection Option, Optional) [0DOC_NUM15]
	PO Item Category (Selection Option, Optional) [V_C_PO_ITM__C_PSTYP_0001]
	Purchase Doc Type (Selection, Optional) [V_BSART]
	Capex flag (Single Value, Optional) [SVO_C_WBSE_TP_0001]
	Purchase Request (Selection Option, Optional) [V_C_PURRQT_0001]
	SAP Contract (Selection Option, Optional) [SOO_C_AGRNBR_0001]
	Purch. Inforecord (PIR) (Selection Option, Optional) [SOO_C_PURIFR_0001]

SPRINT - PtP: Prov. Non-Conform PREQ Analysis (Core Query)

Workbook/Query General Description

This query is a split of core query BW_QRY_MV_PROVG_0001.

General parameters

Global properties

Tab	Screenshot	Comment
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Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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	
	564LLEB7RSRRE89C31B12VRJE	
	Release for External Access	
	Allow External Access to this Query	
	☐ By OLE DB for OLAP	
	Lightweight consumption	
	☐ By Easy Query	
	Request Status	
	Every InfoProvider in MultiProvider according to	
	☒ Use InfoProvider Settings	
Near-Line Storage		
Use Near-Line Storage According to Provider		
☒ Use InfoProvider Settings		

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Purchase Request Creation Date	C_PURRQI__C_DA_DATE	Interval	YES	Choose interval of request 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	

Variable Sequence

	Source System (Several Single Value, Optional)
	Purchase Request Creation Date (Interval, Mandatory)
	Company code (Selection Option, Optional)
	Site (Selection Option, Optional)
	Plant (Selection Option, Optional)
	Vendor Country (Selection Option, Optional)
	Vendor (Several Single Values, Optional)
	Vendor PRS (Selection Option, Optional)
	Vendor Class (Several Single Values, Optional)
	Material (Selection Option, Optional)
	Material Group (Selection Option, Optional)
	Material Type (Selection Option, Optional)
	Purchase Organisation (Selection Option, Optional)
	Purchasing Group (Selection Option, Optional)
	PO Number (Selection Option, Optional)
	PO Item Category (Selection Option, Optional)
	Purchase Doc Type (Selection, Optional)
	Capex flag (Single Value, Optional)
	Purchase Request (Selection Option, Optional)
	SAP Contract (Selection Option, Optional)
	Purch. Inforecord (PIR) (Selection Option, Optional)

Key figures

Key Figures	
	1.02 % Non-Conform PREQ
	Nb of PREQ header level
	Nb of Non-Conform PREQ header level

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

Workbook/Query General Description

This query is a split of core query BW_QRY_MV_PROVG_0001.

General parameters

Global properties

Tab	Screenshot	Comment
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Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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

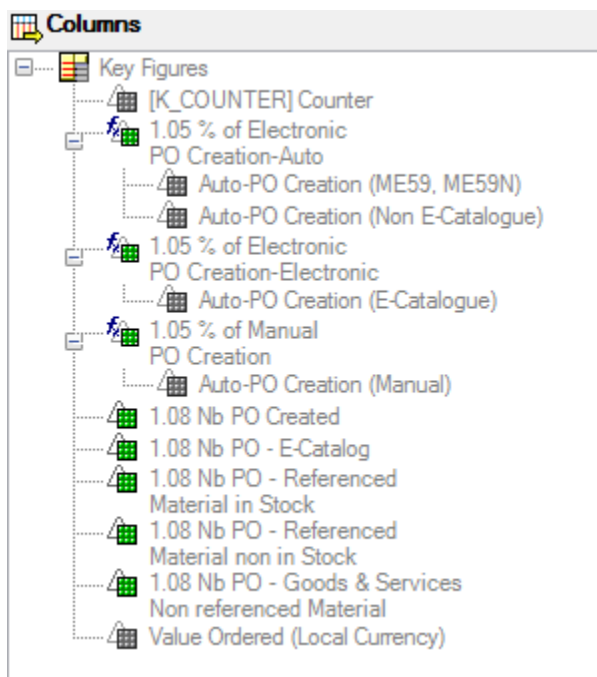
Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Creation Date	C_PO_ITM__0ERDAT	Interval	YES	Choose interval on PO creation date
Vendor Zone (PUR)	C_VENDID__C_PZONE	Selection Option	No	
Country Attribut Purch. Zone	C_ORIGCTY__C_PZONE	Selection Option	No	
Source System	0LOGSYS	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, Optionnal)
	[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)

Key figures



SPRINT - PtP: Prov. PO Item Analysis (Core Query)

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	
	566B86CU6TWGPN0LL9DUD2SRU	
	Release for External Access	
	Allow External Access to this Query	
	☐ By OLE DB for OLAP	
	Lightweight consumption	
☐ By Easy Query		
Request Status		
Every InfoProvider in MultiProvider according to		
☒ Use InfoProvider Settings		
Near-Line Storage		
Use Near-Line Storage According to Provider		
☒ Use InfoProvider Settings		

Variables

Definitions

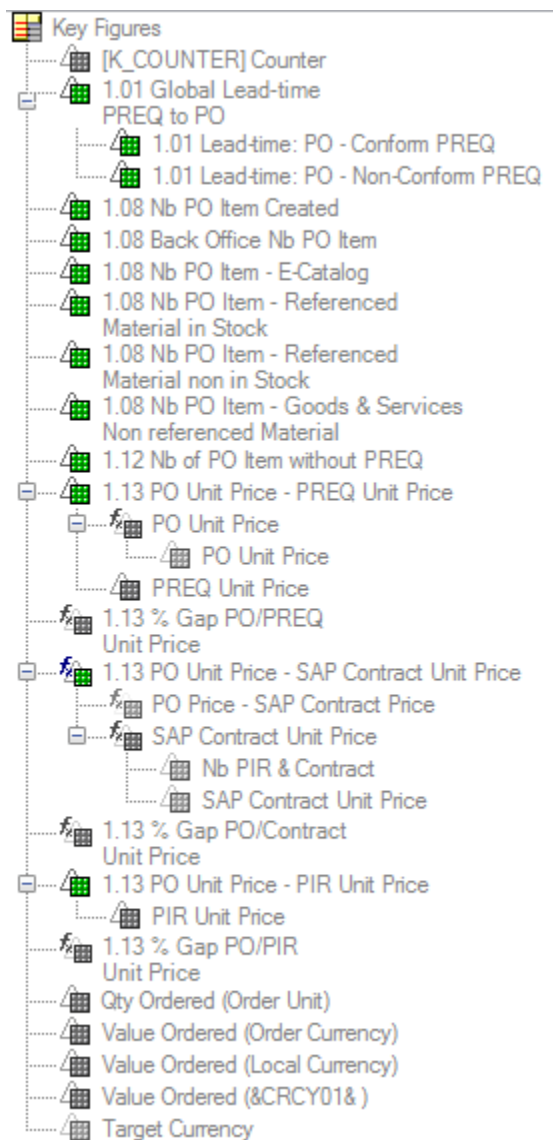
Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Item Creation Date	C_PO_ITM__0CREATEDON	Interval	YES	Choose interval on PO Item creation date
Vendor Zone (PUR)	C_VENDID__C_PZONE	Selection Option	No	
Country Attribut Purch. Zone	C_ORIGCTY__C_PZONE	Selection Option	No	
Source 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__0CREATEDBY	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_0CREATEDON_0003]	PO Item Creation Date (Interval, Mandatory)
.....	[V_LOGSYS_0007]	Source System (Several Single Value, Optional)
.....	[CRCYTG01]	Target Currency (Single Value, Required)
.....	[V_AUT_C_SUBACT2__CPFCTR1_2_000]	Global Business Unit (Selection Option, Optional)
.....	[V_AUT_C_COMPCODE__C_PZONE_0001]	Zone (PUR) (Selection Option, Optional)
.....	[V_AUT_C_COMPCODE_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)

Key figures



SPRINT - PtP: ReadSoft Analysis (Core Query)

Workbook/Query General Description

General parameters

Global properties

Tab	Screenshot	Comment
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Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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	There is a suppression of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0
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 [0] Zero with Cur Show Zeros As...																	
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	518Z05AM94BNSFROP8C8UUHPM
	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
Source System	0LOGSYS	Several Single Value	No	Choose source system.
Reference Date	0CALDAY	Single Value	Yes	Choose date for reference date uses in KPI "Document Not Posted Net Due Date < Ref. Date".
Creation Date	0CALDAY	Interval	No	Choose date interval.
Posting Month/Year	0CALMONTH	Selection Option	No	Choose posting month date.
Global Business Unit	C_SUBACT2__CPFCTR1_2	Selection Option	No	Choose GBU.
Zone (PUR)	C_COMPCODE__C_PZONE	Selection Option	No	Choose zone.
Company code	C_COMPCODE	Selection Option	No	Choose company code.
Site	C_PLANT__C_PSITE	Selection Option	No	Choose site.
Plant	C_PLANT	Selection Option	No	Choose spant.
Supplier Domain	C_CREDID__C_DOMAIN	Single Value	No	Choose supplier domain.
Supplier Segment	C_SEGT	Selection Option	No	Choose segment.
Supplier Class	C_VENCLS	Several Single Values	No	Choose supplier class.

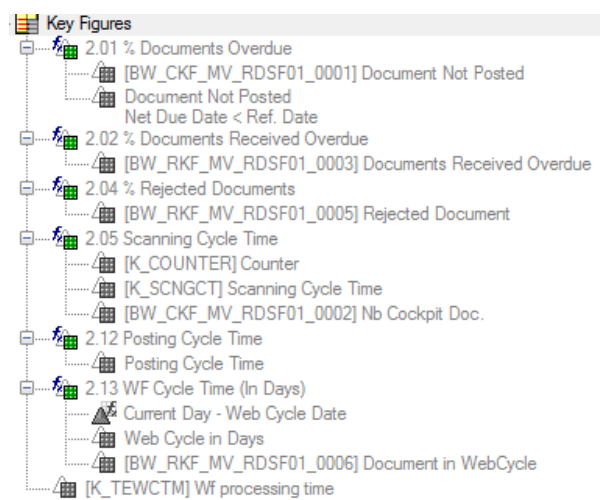
Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Reference Date (Single Value, Mandatory) [SVM_0CALDAY_0001]
	Creation Date (Interval, Optional) [V_0CALDAY_0003]
	Posting Month/Year (Selection Option, Optional) [V_0CALMONTH_0007]
	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]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Supplier Domain (Single Value, Optional) [SVO_C_DOMAIN_0001]
	Supplier Segment (Selection Option, Optional) [SOO_C_SEGT_0001]
	Supplier Class (Several Value, Optional) [SVO_C_VENDCLS_0001]

Filters

Object	Filter Value	Explanation
InfoProvider	= CR_RDSF1	
0INFOPROV	= CR_RDSF2	
Supplier Class	<> S	
C_CREDID__C_VENCLS		
Supplier	<> [P000000000 - PZZZZZZZZZ]	
C_CREDID		
Supplier Account Group	<> KRED	
C_CREDID__0ACCNT_GRPV	<> PERS	
	<> Z012	
	<> Z013	
	<> ZSET	
	<> ZZCP	
	<> ZZPE	

Key figures

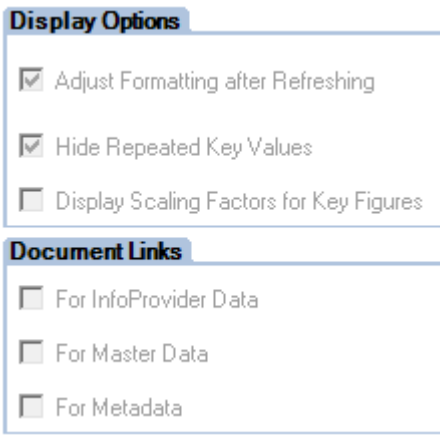
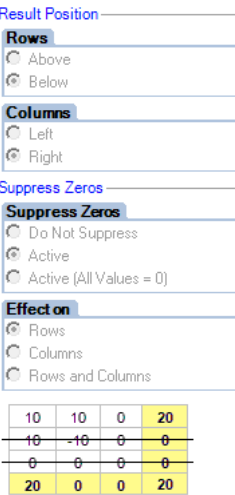
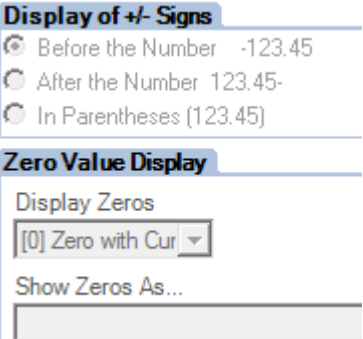


SPRINT - PtP: ReadSoft Cycle Time (Core Query)

Workbook/Query General Description

General parameters

Global properties

Tab	Screenshot	Comment
Display		
Rows /Columns		There is a suppression of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0
Value Display		

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 56KC18T7WII0053JLQCTOX1RE 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
Source System	0LOGSYS	Several Single Value	No	Choose source system.
Last step date	C_DAT_ACT	Interval	Yes	Choose interval of last step date (applied on all query).
Creation Date	0CALDAY	Interval	No	Choose date interval.
Posting Month/Year	0CALMONTH	Selection Option	No	Choose posting month date.
Global Business Unit	C_SUBACT2__CPFCTR1_2	Selection Option	No	Choose GBU.
Zone (PUR)	C_COMPCODE__C_PZONE	Selection Option	No	Choose zone.
Company code	C_COMPCODE	Selection Option	No	Choose company code.
Site	C_PLANT__C_PSITE	Selection Option	No	Choose site.
Plant	C_PLANT	Selection Option	No	Choose spant.
Supplier Domain	C_CREDID__C_DOMAIN	Single Value	No	Choose supplier domain.
Supplier Segment	C_SEGT	Selection Option	No	Choose segment.
Supplier Class	C_VENCLS	Several Single Values	No	Choose supplier class.

Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Last step date (Interval, Mandatory) [V_C_DAT_ACT_0001]
	Creation Date (Interval, Optional) [V_0CALDAY_0003]
	Posting Month/Year (Selection Option, Optional) [V_0CALMONTH_0007]
	Global Business Unit (Selection Option, Optional) [V_AUT_C_SUBACT2__CPFCTR1_2_000]
	Zone (PUR) (Selection Option, Optional) [V_AUT_C_COMPCDE__C_PZONE_0001]
	Company code (Selection Option, Optional) [V_AUT_C_COMPCDE_0001]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Supplier Domain (Single Value, Optional) [SVO_C_DOMAIN_0001]
	Supplier Segment (Selection Option, Optional) [SOO_C_SEGT_0001]
	Supplier Class (Several Value, Optional) [SVO_C_VENDCLS_0001]

Filters

Object	Filter Value	Explanation
Workflow ID C_WC_ID	<> #	
InfoProvider 0INFOPROV	= CR_RDSF1 = CR_RDSF2	
Supplier Class C_CREDID__C_VENCLS	<> S	
Supplier C_CREDID	<> [P000000000 - PZZZZZZZZZ]	
Supplier Account Group C_CREDID__0ACCNT_GRPV	<> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE	

Key figures

	Key Figures
	Counter [K_COUNTER]
	2.13 WF Cycle Time
	Cycle Time WF replied
	Cycle Time WF pending reply
	Web Cycle in Days [K_WBCD]
	Nb Cockpit Doc. [BW_CKF_MV_RDSF01_0002]
	Wf processing [K_TEWCTM]

SPRINT - PtP: Readsoft Payables Ageing (Core Query)

Workbook/Query General Description

Query Payables Ageing is used to analyse the amount of readsoft data and the number of cockpit document with intervals between current date and net due date.

General parameters

Global properties

Tab	Screenshot	Comment																
Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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	There is a suppression of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0.
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 with Currency/Unit [0] Show Zeros As...																	

Planning	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	Release for External Access Allow External Access to this Query ☐ By OLE DB for OLAP Lightweight consumption ☐ By Easy Query Request Status Every InfoProvider in MultiProvider according to its setting [7]  ☒ Use InfoProvider Settings Near-Line Storage Use Near-Line Storage According to Provider Setting [#]  ☒ Use InfoProvider Settings	

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Source System	OLOGSYS	Several Single Values	No	Choose source system.
Target Currency	C_CRCYTGT	Single Value	Yes	Is used by conversion with conversion type CTK_CAR3CD, target currency = ORDCUR01 (ZXRSRU01 -> when ORDCUR01, we take CRCYTG01).
Created On	OCREATEDON	Interval	No	Choose interval of creation date.
Plant	C_PLANT	Selection Option	No	Choose plant.
Site (of the plant)	C_PLANT__C_SITE	Several Single Values	No	Choose site (of the plant).
Company	C_COMPCODE	Selection Option	No	Choose company.
Company zone	C_COMPCODE__C_PZONE	Selection Option	No	Choose company zone.
Global Business Unit	C_SUBACT2__CP FCTR1_2	Selection Option	No	Choose global business unit.
Creditor	C_CREDID	Several Single Values	No	Choose Creditor.
Creditor Class	C_CREDID__C_V ENCLS	Several Single Values	No	Choose creditor class.

Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Target Currency (Single Value, Required) [CRCYTG01]
	Created On (Interval, Optional) [V_0CREATEDON_0007]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Site (of the plant) Single values, Optionnal [V_C_PLANT__C_SITE_0001]
	Company (Selection Option, Optional) [V_AUT_C_COMPDE_0002]
	Company Zone (Pur) (Selection Option, Optional) [V_AUT_C_COMPDE__C_PZONE_0003]
	Global Business Unit (Selection Option, Optional) [V_AUT_C_SUBACT2_CPFCTR1_2_000]
	Creditor (Several Single Values, Optional) [V_CREDID_0001]
	Creditor Class (Several Single Value, Optional) [V_C_VENCLS_0006]

Filters

Object	Filter Value	Explanation
InfoProvider 0INFOPROV	= CR_RDSF1 = CR_RDSF2	
Clearing Doc.Number 0CLR_DOC_NO	= #	In this query we take into account only document not clearing
Clearing Date 0CLEAR_DATE	= #	In this query we take into account only document not clearing
Vendor Account Group C_CREDID__0ACCNT_GRPV	<> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE	
Creditor Class C_CREDID__C_VENCLS	<> S	
Creditor C_CREDID	<> [P000000000 - PZZZZZZZZZ]	
Status C_STATUS	<> 13	In this query we don't take into account rejected documents.
IC doc type C_CPDOCTP	<> AP <> LA	

Key figures

Gross Amount

Description

Key figure issued is Amount (0AMOUNT).

On columns, there is a sharing of the amount by intervals on net due date from current date:

< -60

[-60; -30[

[-30; -10[For example, here it's the total of amount between 30 days and 11 days before the current date.

[-10; -5[

[-10; -0[

Payment run (0)

]0; 5]

]5; 10]

]10; 30]

]30; 60]

> 60

SPRINT - PtP: Payables Analysis Posting Date (Core Query)

Description

Key Figure	Type	Selection/Formula	Display/hide
BW_RBK_MV_APRS1_0001	Restricted Keyfigure	Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	Display

BW_RBK_MV_APRS1_0056		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0057		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0038		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	

BW_RBK_MV_APRS1_0039		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 [1KYFNM] Key Figures [C_DOCTYP] Account document type [0INFOPROV] InfoProvider [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0002		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 [1KYFNM] Key Figures [C_DOCTYP] Account document type [0INFOPROV] InfoProvider [0POST_KEY] Posting key	Display

SPRINT - PtP: Payables Analysis Clearing Date (Core Query)

Key Figure 1

Description

Key Figure	Type	Formula/Selection	Show/Hide
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1 - In Advance (RHO)	Selection	▲ [1KYFNM] Key Figures ▲ [BW_CKF_MV_APRS1_0007] Nb of Accounting Doc. by Company ▲ [C_STPMNT] Status of Payment ▢ [1] Payable ▲ [0CLEAR_DATE] Clearing date ▢ [V_CLEAR_DATE_0001] Clearing date (Interval, Optional) ▢ [C_DOCTYP] Account document type ▲ [0POST_KEY] Posting key ▢ [31] 31 ▢ [32] 32 ▢ [34] 34 ▢ [37] 37 ▲ [0CLR_DOC_NO] Clearing Document Number ▢ [30000000 - 39999999] 30000000 - 39999999	Show
1 - In Advance (RCS)	Selection	▢ [1KYFNM] Key Figures ▲ [C_STPMNT] Status of Payment ▢ [1] Payable ▲ [0CLEAR_DATE] Clearing date ▢ [V_CLEAR_DATE_0001] Clearing date (Interval, Optional) ▢ [C_DOCTYP] Account document type ▲ [0POST_KEY] Posting key ▢ [31] 31 ▢ [32] 32 ▢ [34] 34 ▢ [37] 37 ▢ [0CLR_DOC_NO] Clearing Document Number ▲ [0INFOPROV] InfoProvider ▢ [CR_PUAP1] FIAP for SPRINT (Rhodia)	Show
1 - In Advance (PF1)	Selection	▲ [1KYFNM] Key Figures ▲ [BW_CKF_MV_APRS1_0007] Nb of Accounting Doc. by Company ▲ [C_STPMNT] Status of Payment ▢ [1] Payable ▲ [0CLEAR_DATE] Clearing date ▢ [V_CLEAR_DATE_0001] Clearing date (Interval, Optional) ▢ [C_DOCTYP] Account document type ▲ [0POST_KEY] Posting key ▢ [31] 31 ▢ [32] 32 ▢ [0CLR_DOC_NO] Clearing Document Number ▲ [0INFOPROV] InfoProvider ▢ [CR_PUAP2] FIAP for SPRINT (Solvay)	Show

- 2.10 % Payment on Time
 - 1 - In Advance Global
 - 2 - At Due Date Global
 - 3 - Month Postpone Global
 - 4 - Week Postpone Global
 - 5 -]0-5] days Global
 - 6 -]5-10] days Global
 - 7 -]10-30] days Global
 - 8 -]30-60] days Global
 - 9 - Rest (>60 days) Global

- 2.10 % Amount of Payment on Time
 - 1 - Amount of In Advance Global
 - 2 - Amount of At Due Date Global
 - 3 - Amount of Month Postpone Global
 - 4 - Amount of Week Postpone Global
 - 5 - Amount of]0-5] days Global
 - 6 - Amount of]5-10] days Global
 - 7 - Amount of]10-30] days Global
 - 8 - Amount of]30-60] days Global
 - 9 - Amount of Rest (>60 days) Global

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_CREDID__0COUNTRY	Creditor Country	

SPRINT - PtP: Payables Analysis - Invoices (QV Query)

Key Figure 1

Description

Key Figure	Type	Selection/Formula	Display/hide
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BW_RBK_MV_APRS1_0001	Restricted Keyfigure	Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 [1KYFNM] Key Figures [C_DOCTYP] Account document type [0INFOPROV] InfoProvider [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0056		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 [1KYFNM] Key Figures [C_DOCTYP] Account document type [0INFOPROV] InfoProvider [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0057		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 [1KYFNM] Key Figures [C_DOCTYP] Account document type [0INFOPROV] InfoProvider [0POST_KEY] Posting key	Display

BW_RBK_MV_APRS1_0038		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	
BW_RBK_MV_APRS1_0039		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	Display
BW_RBK_MV_APRS1_0002		Selection [PT99376137] PT99376137 [PT99376153] PT99376153 [PT99376154] PT99376154 [PT99376234] PT99376234 [PT99376235] PT99376235 [PT99376236] PT99376236 [PT99376237] PT99376237 [RPA_POC_PR_3] RPA_POC_PR_3 [BRBC2138] BRBC2138 ▶ [1KYFNM] Key Figures ▶ [C_DOCTYP] Account document type ▶ [0INFOPROV] InfoProvider ▶ [0POST_KEY] Posting key	Display

Exceptions

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

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SPRINT - PtP: PO Messages Follow-up (Core Query)

General parameters

Global properties

Tab	Screenshot	Comment																
Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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 50GF4UQLCG5W7TUSDBPPX1X62 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 its setting ☒ Use InfoProvider Settings Near-Line Storage [#] Use Near-Line Storage According to Provider Setting ☒ 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	LOGSYS	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	

SPRINT - PtP: PO Messages Follow-up (Core Query)

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_COMPCDE_C_PZONE_0001]
	Company code (Selection Option, Optional) [V_AUT_C_COMPCDE_0001]
	Company Country (Select Option, Optional) [C_COMPCDE_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]

Key figures



SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query)

General parameters

Global properties

Tab	Screenshot	Comment
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Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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	
	564LQA4LRTNTQ5F9N6W37UDKA	
	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		
☒ Use InfoProvider Settings		

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
PO Schedule Line Delivery Date	0SCL_DELDAT	Interval	YES	Choose interval of PO Schedule Line Delivery 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_0SCL_DELDAT_0001] PO Schedule Line Delivery 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, Optionnal)
	[SVO_C_KZABS_0001] Order Acknowl. Reqm
	[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)

Key figures

	Key Figures
	1.06 % of PO Ack. Collected
	Ack. Date < SLD <> 0
	Nb PO Ack. Flag
	Value Ordered (Local Currency)

SPRINT - PtP: ReadSoft Analysis (Core Query)

General parameters

Global properties

Tab	Screenshot	Comment
-----	------------	---------

Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata																	
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	There is a suppression of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0
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 [0] Zero with Cur Show Zeros As...																	
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	518Z05AM94BNSFROP8C8UUHPM
	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

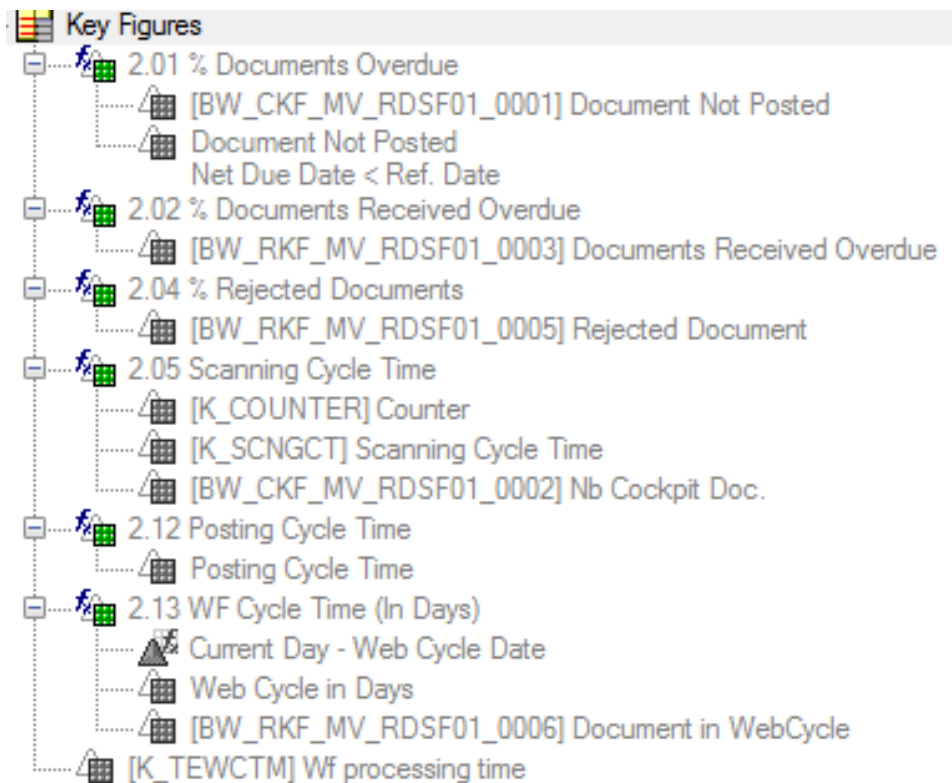
Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Source System	0LOGSYS	Several Single Value	No	Choose source system.
Reference Date	0CALDAY	Single Value	Yes	Choose date for reference date uses in KPI "Document Not Posted Net Due Date < Ref. Date".
Creation Date	0CALDAY	Interval	No	Choose date interval.
Posting Month/Year	0CALMONTH	Selection Option	No	Choose posting month date.
Global Business Unit	C_SUBACT2__CPFCTR1_2	Selection Option	No	Choose GBU.
Zone (PUR)	C_COMPCODE__C_PZONE	Selection Option	No	Choose zone.
Company code	C_COMPCODE	Selection Option	No	Choose company code.
Site	C_PLANT__C_PSITE	Selection Option	No	Choose site.
Plant	C_PLANT	Selection Option	No	Choose spant.
Supplier Domain	C_CREDID__C_DOMAIN	Single Value	No	Choose supplier domain.
Supplier Segment	C_SEGT	Selection Option	No	Choose segment.
Supplier Class	C_VENCLS	Several Single Values	No	Choose supplier class.

Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Reference Date (Single Value, Mandatory) [SVM_0CALDAY_0001]
	Creation Date (Interval, Optional) [V_0CALDAY_0003]
	Posting Month/Year (Selection Option, Optional) [V_0CALMONTH_0007]
	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]
	Site (Selection Option, Optional) [SOO_C_PSITE_0001]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Supplier Domain (Single Value, Optional) [SVO_C_DOMAIN_0001]
	Supplier Segment (Selection Option, Optional) [SOO_C_SEGT_0001]
	Supplier Class (Several Value, Optional) [SVO_C_VENDCLS_0001]

Key figures



SPRINT - PtP: Readsoft Payables Ageing (Core Query)

Workbook/Query General Description

Query Payables Ageing is used to analyse the amount of readsoft data and the number of cockpit document with intervals between current date and net due date.

General parameters

Global properties

Tab	Screenshot	Comment
Display	Display Options ☒ Adjust Formatting after Refreshing ☒ Hide Repeated Key Values ☐ Display Scaling Factors for Key Figures Document Links ☐ For InfoProvider Data ☐ For Master Data ☐ For Metadata	

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> There is a suppression of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0.	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 with Currency/Unit [0] Show Zeros As...																
Planning	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	Release for External Access Allow External Access to this Query ☐ By OLE DB for OLAP Lightweight consumption ☐ By Easy Query Request Status Every InfoProvider in MultiProvider according to its setting [7] ☒ Use InfoProvider Settings Near-Line Storage Use Near-Line Storage According to Provider Setting [#] ☒ Use InfoProvider Settings																

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
Source System	0LOGSYS	Several Single Values	No	Choose source system.
Target Currency	C_CRCYTGT	Single Value	Yes	Is used by conversion with conversion type CTK_CAR3CD, target currency = ORDCUR01 (ZXRSRU01 -> when ORDCUR01, we take CRCYTG01).
Created On	0CREATEDON	Interval	No	Choose interval of creation date.
Plant	C_PLANT	Selection Option	No	Choose plant.
Site (of the plant)	C_PLANT__C_SITE	Several Single Values	No	Choose site (of the plant).
Company	C_COMPCDE	Selection Option	No	Choose company.
Company zone	C_COMPCODE__C_PZONE	Selection Option	No	Choose company zone.
Global Business Unit	C_SUBACT2__CP FCTR1_2	Selection Option	No	Choose global business unit.
Creditor	C_CREDID	Several Single Values	No	Choose Creditor.
Creditor Class	C_CREDID__C_V ENCLS	Several Single Values	No	Choose creditor class.

Variable Sequence

	Source System (Several Single Value, Optional) [V_LOGSYS_0007]
	Target Currency (Single Value, Required) [CRCYTG01]
	Created On (Interval, Optional) [V_0CREATEDON_0007]
	Plant (Selection Option, Optional) [V_AUT_C_PLANT_0001]
	Site (of the plant) Single values, Optionnal [V_C_PLANT__C_SITE_0001]
	Company (Selection Option, Optional) [V_AUT_C_COMPCDE_0002]
	Company Zone (Pur) (Selection Option, Optional) [V_AUT_C_COMPCDE__C_PZONE_0003]
	Global Business Unit (Selection Option, Optional) [V_AUT_C_SUBACT2__CPFCTR1_2_000]
	Creditor (Several Single Values, Optional) [V_CREDID_0001]
	Creditor Class (Several Single Value, Optional) [V_C_VENCLS_0006]

Key figures

Gross Amount

Description

Key figure issued is Amount (0AMOUNT).

On columns, there is a sharing of the amount by intervals on net due date from current date:

< -60

[-60; -30[

[-30; -10[For example, here it's the total of amount between 30 days and 11 days before the current date.

[-10; -5[

[-10; -0[

Payment run (0)

]0; 5]
]5; 10]
]10; 30]
]30; 60]
> 60

4.2 Process Detail

4.2.1. Report/Process Definition

Domain	Supply Chain
Application	
Provider	<insert name>
Existing Documentation	<insert link>

This section represents the process with detail information for the application.

SPRINT - PtP: Material Analysis

Calculation rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	1ROWCOUNT Number of Records	 InfoProvider [0INFOPROV]  Material [C_MATNR2]  Material Creation Date [0CREATEDON]  Created On (Interval, User Exit) [V_0CREATEDON_0005]
B	RKF_MV_MATAN1_0002 (C) Number of modifications on Material	Aggragtion by counter for all detailed values on C_MATNR2.
C	1ROWCOUNT Number of Records	 InfoProvider [0INFOPROV]  Material Modification Follow-up (Rhodia) [DB_MMAT1]  Material Modification Follow-up (Solvay) [DB_MMAT2]  Material Modification Follow-up (Acetow) [DB_MMAT3]  Modification Date [0DOC_DATE]  Modification Date (Interval, User Exit) [V_0DOC_DATE_0001]
D	RKF_MV_MATAN1_0009 (I) Nb of Material Blocked	Aggregation by summation on C_MATNR2
E	RKF_MV_MATAN1_0010 (J) Nb of Material Unlocked	Aggregation by summation on C_MATNR2

F	RKF_MV_MATAN1_0011 (K) Nb of Material Deleted	Aggregation by summation on C_MATNR2
G	RKF_MV_MATAN1_0012 (L) Nb of Material Undeleted	Aggregation by summation on C_MATNR2
H	1ROWCOUNT Number of Records	
I	1ROWCOUNT Number of Records	
J	1ROWCOUNT Number of Records	
K	1ROWCOUNT Number of Records	

L	1ROWCOUNT Number of Records	InfoProvider [0INFOPROV] Material Modification Follow-up (Acetow) [DB_MMAT3] Material Modification Follow-up (Solvay) [DB_MMAT2] Material Modification Follow-up (Rhodia) [DB_MMAT1] Table name [C_TABNAME] General Material Data [MARA] Field Name [0TCTFLDNM] Flag Material for Deletion at Client Level [LVORM] Old Value [C_F_OLD] X [X] New Value [C_F_NEW] # [#]
---	--------------------------------	--

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	0CREATEDBY	Material Created By	
Free	C_MATNR2	Material Code	
Free	0CREATEDON	Material Creation Date	
Free	0DEL_FLAG	Material Deletion flag	
Free	C_MAT_GRP	Material Group	
Free	C_MMSTA	Material Status	
Free	0DOC_DATE	Modification Date	
Free	0LOGSYS	Source System	
Free	C_MAT_TYP	Material Type	
Free	C_MAT_GRP__C_DOMAIN	Material Group Domain	
Free	C_MAT_GRP__C_SEGT	Material Group Segment	

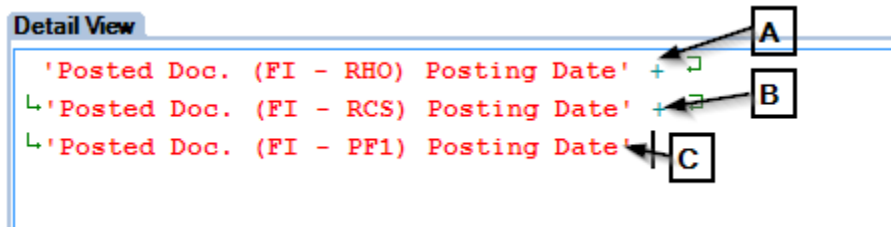
SPRINT - PtP: Payables Analysis

2.06 Nb Invoices Posted

Description

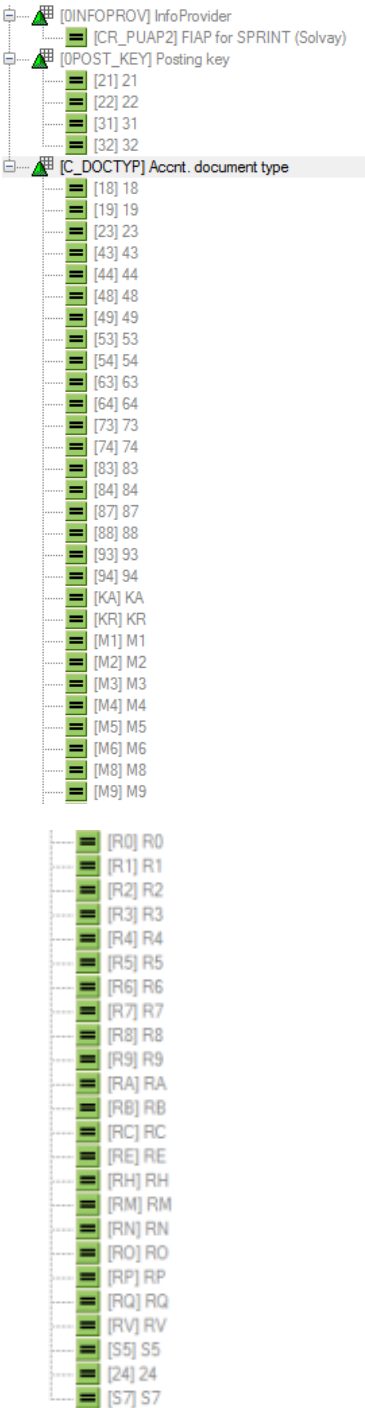
2.06 Nb Invoices Posted = Sum of posted doc FI

Calculation rule detail



Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_RBK_MV_APRS1_0012 (A1) Posted Document FI - RHO	[0CALDAY] Posting Date [V_0PSTNG_DATE_0001] Po

A1	BW_CKF_MV_APRS1_0007 (D) Nb of Accounting Doc. by Company	
B	BW_RBK_MV_APRS1_0005 (B1) Posted Document (FI - RCS)	
B1	BW_CKF_MV_APRS1_0007 (D) Nb of Accounting Doc. by Company	
C	BW_RBK_MV_APRS1_0011 (C1) Posted Document (FI - PF1)	

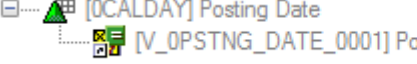
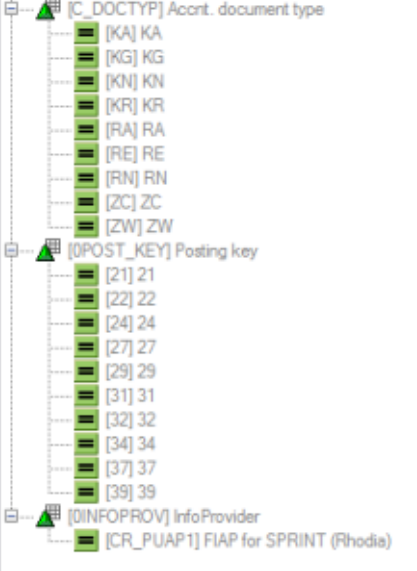
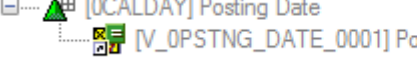
C1	BW_CKF_MV_APRS1_0007 (D) Nb of Accounting Doc. by Company	
D	BW_CKF_MV_APRS1_0006 (D1) Nb of Accounting Document Aggregation Summation on C_COMPCDE	
D1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([K_COUNTER] Counter <> 0)) * 0</pre>	

2.07 % Paperless Invoices

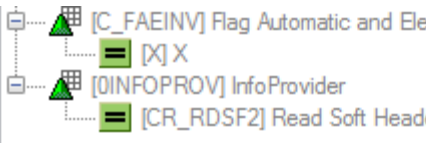
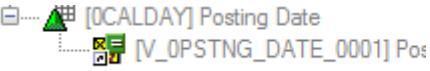
Description

2.07 % Paperless Invoices = Reverse the percentage of documents scanned automatically to the total number of documents posted

Calculation rule detail

Ratio	is composed by KF or CKF or RKF	With Restriction
A	Posted Doc. (FI - RCS) Posting Date (A1) + Posted Doc. (FI - PF1) Posting Date (A2)	
A1	BW_RBK_MV_APRS1_0005 (A1.1) Posted Document (FI - RCS)	
A1.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	
A2	BW_RBK_MV_APRS1_0011 (A2.1) Posted Document (FI - PF1)	

A2.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	[0INFOPROV] InfoProvider [CR_PUAP2] FIAP for SPRINT (Solvay) [0POST_KEY] Posting key [21] 21 [22] 22 [31] 31 [32] 32 [C_DOCTYP] Accnt. document type [18] 18 [19] 19 [23] 23 [43] 43 [44] 44 [48] 48 [49] 49 [53] 53 [54] 54 [63] 63 [64] 64 [73] 73 [74] 74 [83] 83 [84] 84 [87] 87 [88] 88 [93] 93 [94] 94 [KA] KA [KR] KR [M1] M1 [M2] M2 [M3] M3 [M4] M4 [M5] M5 [M6] M6 [M8] M8 [M9] M9 [R0] R0 [R1] R1 [R2] R2 [R3] R3 [R4] R4 [R5] R5 [R6] R6 [R7] R7 [R8] R8 [R9] R9 [RA] RA [RB] RB [RC] RC [RE] RE [RH] RH [RM] RM [RN] RN [RO] RO [RP] RP [RQ] RQ [RV] RV [S5] S5 [24] 24 [S7] S7
B	Posted Doc. (FI - RCS) Posting Date (A1) + Posted Doc. (FI - PF1) Posting Date (A2) - (Scanned Invoice (ReadSoft PF1) (B1) + Scanned Invoice 5readsoft RCS (B2))	
B1	BW_RBK_MV_APRS1_0009 (B1.1) Scanned Invoice (ReadSoft PF1)	[0CALDAY] Posting Date [V_OPSTNG_DATE_0001] Pos

B1.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	
B2	BW_RBK_MV_APRS1_0008 (B2.2) Scanned Invoice (ReadSoft RCS)	
B2.2	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	
C	BW_CKF_MV_APRS1_0006 (C1) Nb of Accounting Document <i>Aggregation Summation on C_COMPCDE</i>	
C1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([K_COUNTER] Counter <> 0)) * 0</pre>	

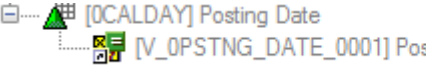
2.09 % Automatic Posting

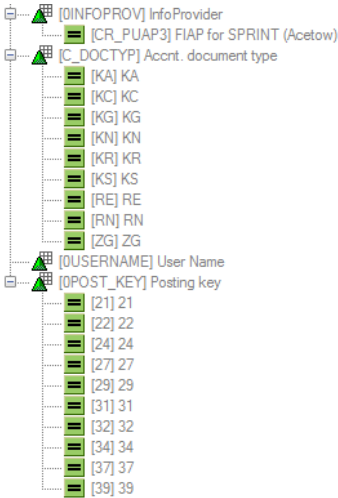
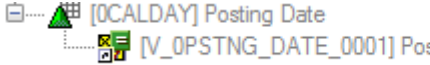
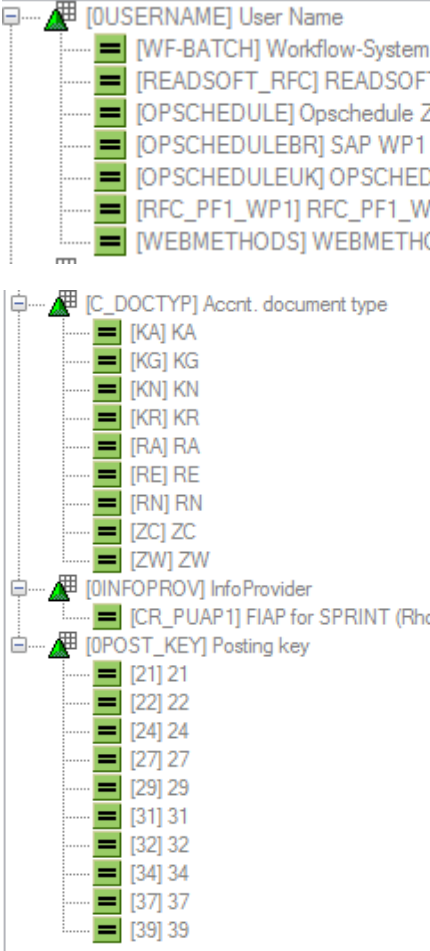
Description

2.09% Automatic Posting = Percentage automatic posted doc to the total number of documents posted.

Calculation rule detail

Detail View <pre>NOERR(('Posted Doc. by system Job/Batch Global' %A [A] ↳ 'Posted Doc.Global Posting Date')) [B]</pre>	
---	--

Ratio	is composed by KF or CKF or RKF	With Restriction
A	Posted Doc. by system Job/Batch (RHO) (A1) + Posted Doc. by system Job/Batch (RCS) (A2) + Posted Doc. by system Job/Batch (PF1) (A3)	
A1	BW_RBK_MV_APRS1_0007 (A1.1) Posted Document by system Job/Batch (RHO)	

A1.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	 [0INFOPROV] InfoProvider [CR_PUAP3] FIAP for SPRINT (Acetow) [C_DOCTYP] Acct. document type [KA] KA [KC] KC [KG] KG [KN] KN [KR] KR [KS] KS [RE] RE [RN] RN [ZG] ZG [0USERNAME] User Name [0POST_KEY] Posting key [21] 21 [22] 22 [24] 24 [27] 27 [29] 29 [31] 31 [32] 32 [34] 34 [37] 37 [39] 39
A2	BW_RBK_MV_APRS1_0001 (A2.1) Posted Document by system Job/Batch (RCS)	 [0CALDAY] Posting Date [V_OPSTNG_DATE_0001] Pos
A2.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc. by Company	 [0USERNAME] User Name [WF-BATCH] Workflow-System [READSOFT_RFC] READSOFT [OPSCHEDULE] Opschedule Z [OPSCHEDULEBR] SAP WP1 [OPSCHEDULEUK] OPSCHED [RFC_PF1_WP1] RFC_PF1_W [WEBMETHODS] WEBMETHC [C_DOCTYP] Acct. document type [KA] KA [KG] KG [KN] KN [KR] KR [RA] RA [RE] RE [RN] RN [ZC] ZC [ZW] ZW [0INFOPROV] InfoProvider [CR_PUAP1] FIAP for SPRINT (Rhc) [0POST_KEY] Posting key [21] 21 [22] 22 [24] 24 [27] 27 [29] 29 [31] 31 [32] 32 [34] 34 [37] 37 [39] 39

B	Detail View <pre>'Posted Doc. (FI - RHO) Posting Date' + ↵ ↳ 'Posted Doc. (FI - RCS) Posting Date' + ↵ ↳ 'Posted Doc. (FI - PF1) Posting Date'</pre> See KPI: 2.06 Nb Invoices Posted	
C	BW_CKF_MV_APRS1_0006 (C1) Nb of Accounting Document Aggregation <i>Summation on C_COMPCDE</i>	
C1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([↵ ↳ K_COUNTER] Counter <> 0)) * 0</pre>	

2.10 % Payment on Time

Description

2.10% Payment on Time = Percentage of accounting document with status of payment "In advance" "At Due Date" "Month Postpone" and "Week Postpone" to the total number of documents with all status of payment.

Calculation rule detail

☐ Use Standard Text

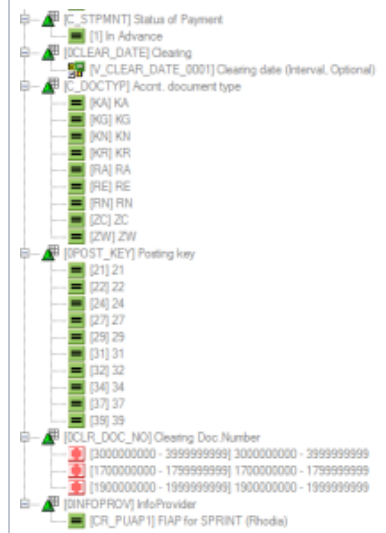
Detail View

```
NOERR( ( ( '1 - In Advance Global' + '2 - At Due Date Global' + '3 - Month Postpone Global' +
↳ '4 - Week Postpone Global' ) %A ( '1 - In Advance Global' + '2 - At Due Date Global' +
↳ '3 - Month Postpone Global' + '4 - Week Postpone Global' + '5 - ]0-5] days Global' +
↳ '6 - ]5-10] days Global' + '7 - ]10-30] days Global' + '8 - ]30-60] days Global' +
↳ '9 - Rest (>60 days) Global' ) ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	1 - In Advance (RCS) (A.1) + 1 - In Advance (PF1) (A.2) + 1 - In Advance (RHO) (A.3)	

A1

BW_CKF_MV_APRS1_0007 (J)



A2

BW_CKF_MV_APRS1_0007 (J)



A3	BW_CKF_MV_APRS1_0007 (J) Nb of Accounting Doc by Company	
B	2 - At Due Date (RCS) (B.1) + 1 - At Due Date (RCS) (B.2) + 1 - At Due Date (RCS) (B.3)	
B.1 B.2 B.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 2 "At Due date".	
C	3 - Month Postpone (RCS) (C.1) + 3 - Month Postpone (PF1) (C.2) + 3 - Month Postpone (RHO) (C.3)	
C.1 C.2 C.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 3 "At Month Postpone".	
D	4 - Week Postpone (RCS) (D.1) + 4 - Week Postpone (PF1) (D.2) + 4 - Week Postpone (RHO) (D.3)	
D.1 D.2 D.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 4 "Week Postpone".	
E	5 -]0-5] days (RCS) (E.1) + 5 -]0-5] days (PF1) (E.2) + 5 -]0-5] days (RHO) (E.3)	
E.1 E.2 E.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 5.	
F	6 -]5-10] days (RCS) (F.1) + 6 -]5-10] days (PF1) (F.2) + 6 -]5-10] days (RHO) (F.3)	
F.1 F.2 F.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 6.	
G	7 -]10-30] days (RCS) (G.1) + 7 -]10-30] days (PF1) (G.2) + 7 -]10-30] days (RHO) (G.3)	
G.1 G.2 G.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 7.	
H	8 -]30-60] days (RCS) (H.1) + 8 -]30-60] days (PF1) (H.2) + 8 -]30-60] days (RHO) (H.3)	
H.1 H.2 H.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 8.	
I	9 - Rest (>60 days) (RCS) (I.1) + 9 - Rest (>60 days) (PF1) (I.2) + 9 - Rest (>60 days) (RHO) (I.3)	
I.1 I.2 I.3	Same CKF of A1 A2 and A3 and same filters, just the status of payment (C_STPMNT) is different. Here it's equal to 9.	
J	BW_CKF_MV_APRS1_0006 (J1)) Nb of Accounting Document Aggregation Summation on C_COMPCDE	
J1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([K_COUNTER] Counter <> 0)) * 0</pre>	

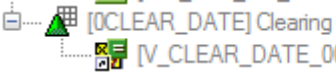
2.14 % Urgent Payments

Description

2.14 % Urgent Payments = Percentage of urgent payments to the total number of payments.

Calculation rule detail

Detail View		
	'Nb Urgent Payments' $\div$ 'Nb of Payment'	
	A B	

Ratio	is composed by KF or CKF or RKF	With Restriction
A	Detail View 'Nb of Urgent Payments (PF1)' + A.1 'Nb of Urgent Payments (RCS)' A.2	
A.1	BW_RKF_MV_APRS1_0006 (A.1.1) Nb of Urgent Payments (PF1)	

A.1.1 BW_CKF_MV_APRS1_0008 (C)

Counter of house bank = Factu by document

		[0INFOPROV] InfoProvide
		[CR_PUAP2] FIAP fr
		[C_DOCTYP] Accnt. document type
		[18] 18
		[19] 19
		[23] 23
		[43] 43
		[44] 44
		[48] 48
		[49] 49
		[53] 53
		[54] 54
		[63] 63
		[64] 64
		[73] 73
		[74] 74
		[83] 83
		[84] 84
		[87] 87
		[88] 88
		[93] 93
		[94] 94
		[KA] KA
		[KR] KR
		[M1] M1
		[M2] M2
		[M3] M3
		[M4] M4
		[M5] M5
		[M6] M6
		[M8] M8
		[M9] M9
		[R0] R0
		[R1] R1
		[R2] R2
		[R3] R3
		[R4] R4
		[R5] R5
		[R6] R6
		[R7] R7
		[R8] R8
		[R9] R9
		[RA] RA
		[RB] RB
		[RC] RC
		[RE] RE
		[RH] RH
		[RM] RM
		[RN] RN
		[RO] RO
		[RP] RP
		[RQ] RQ
		[RV] RV
		[S5] S5
		[24] 24
		[S7] S7
		[0POST_KEY] Posting key
		[21] 21
		[22] 22
		[31] 31
		[32] 32
		[0CLR_DOC_NO] Clearing Doc.Nr
		[6510000000 - 6519999999] {
		[6310000000 - 6319999999] {
		[3070000000 - 3079999999] :

A.2	BW_RKF_MV_APRS1_0003 (A.2.1) Nb of Urgent Payments (RCS)	              
-----	---	--

B.2.1	BW_CKF_MV_APRS1_0007 (D) Nb of Accounting Doc by Company	
C	Detail View <pre>NDIVO(([K_FACTU] Counter for House Bank = "FACTU" ↵ ↳ / [K_FACTU] Counter for House Bank = "FACTU"))</pre> Aggregation by summation on 0AC_DOC_NO	
D	BW_CKF_MV_APRS1_0006 (D1) Nb of Accounting Document Aggregation Summation on C_COMPCODE	
D1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([↵ ↳K_COUNTER] Counter <> 0)) * 0</pre>	

2.11 % Invoices with PO

Description

2.11 % Invoices with PO = Number of MM invoices vs total number of invoices created on date

Calculation rule detail

Detail View	<pre>NOERR(('Invoices with PO Global' %A ↵ ↳ 'Posted Doc. FI Global Creation Date'))</pre> A B
--------------------	---

Ratio	is composed by KF or CKF or RKF	With Restriction
A	Detail View A.1 A.2 <pre>'Invoices with PO (RHO)' + 'Invoices with PO (RCS)' ↵ ↳ + 'Invoices with PO (PF1)'</pre> A.3	

A.1	BW_RBK_MV_APRS1_0025 (A.1.1) Invoices with PO (RHO)	
A.1.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc by Company	
C	BW_CKF_MV_APRS1_0006 (C1) Nb of Accounting Document <i>Aggregation Summation on C_COMPCDE</i>	
C1	Detail View <pre>([K_COUNTER] Counter <> 0) * 1 + (NOT ([K_COUNTER] Counter <> 0)) * 0</pre>	
A.2	BW_RBK_MV_APRS1_0024 (A.2.1) Invoices with PO (RCS)	
A.2.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc by Company	
A.3	BW_RBK_MV_APRS1_0004 (A.3.1) Invoices with PO (PF1)	

A.3.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc by Company	[DDOC_NUM] BW: Document [#] # [0INFOPROV] InfoProvider [CR_PUAP2] FIAP for SP [C_DOCTYP] Acct. document [18] 18 [19] 19 [23] 23 [43] 43 [44] 44 [48] 48 [49] 49 [53] 53 [54] 54 [63] 63 [64] 64 [73] 73 [74] 74 [83] 83 [84] 84 [87] 87 [88] 88 [93] 93 [94] 94 [KA] KA [KR] KR [M1] M1 [M2] M2 [M3] M3 [M4] M4 [M5] M5 [M6] M6 [M8] M8 [M9] M9 [R0] R0 [R1] R1 [R2] R2 [R3] R3 [R4] R4 [R5] R5 [R6] R6 [R7] R7 [R8] R8 [R9] R9 [RA] RA [RB] RB [RC] RC [RE] RE [RH] RH [RM] RM [RN] RN [RO] RO [RP] RP [RQ] RQ [RV] RV [S5] S5 [24] 24 [S7] S7 [OPOST_KEY] Posting key [21] 21 [22] 22 [31] 31 [32] 32
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B.1	BW_RBK_MV_APRS1_001 (B.1.1) Posted Document (FI - RHO)	         
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B.3.1	BW_CKF_MV_APRS1_0007 (C) Nb of Accounting Doc by Company	[0INFOPROV] InfoProvider [CR_PUAP2] FIAP for SPRINT ([0POST_KEY] Posting key [21] 21 [22] 22 [31] 31 [32] 32 [C_DOCTYP] Acct. document type [18] 18 [19] 19 [23] 23 [43] 43 [44] 44 [48] 48 [49] 49 [53] 53 [54] 54 [63] 63 [64] 64 [73] 73 [74] 74 [83] 83 [84] 84 [87] 87 [88] 88 [93] 93 [94] 94 [KA] KA [KR] KR [M1] M1 [M2] M2 [M3] M3 [M4] M4 [M5] M5 [M6] M6 [M8] M8 [M9] M9 [R0] R0 [R1] R1 [R2] R2 [R3] R3 [R4] R4 [R5] R5 [R6] R6 [R7] R7 [R8] R8 [R9] R9 [RA] RA [RB] RB [RC] RC [RE] RE [RH] RH [RM] RM [RN] RN [RO] RO [RP] RP [RQ] RQ [RV] RV [S5] S5 [24] 24 [S7] S7
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Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_CREDID__C_GRPPUR	Creditor Group (PUR) Code	
Free	C_VENDID__C_GRPPUR	Vendor Group (PUR) Code	
Free	0LOGSYS	Source System	
Free	C_COMPCDE	Company code	
Free	C_COMPCDE__0COUNTRY	Country of the Company	
Free	C_DOMAIN	Domain	
Free	C_COSTCTR__C_FUNCT_2	Function	
Free	C_SUBACT2__CPFCTR1_2	Global Business Unit	
Free	C_SEGT	Segment	
Free	0PROFIT_CTR	Profit Center	

Free	C_PUR_GRP	Purchasing Group	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_PLANT__C_PSITE	Site	
Free	C_COMPCDE__C_PZONE	Zone (PUR) of the Company	
Free	C_CREDID__0COUNTRY	Country of the Creditor	
Free	C_VENDCOM__C_PMNTTRM	Creditor Payment Terms (Co)	
Free	C_CREDID	Creditor	
Free	0CALQUARTER	Calendar Year/Quarter	
Free	0CALMONTH2	Calendar Month	
Free	0CALYEAR	Posting Year	
Free	0CALWEEK	Posting Week/Year	
Free	0HALFYEAR1	Calendar Halfyear	
Free	0CALQUART1	Calendar Quarter	
Free	C_CREDID__C_FLGINT	Flag Intercompany	
Free	0AC_DOC_NO	Accounting Doc. Nb	
Free	C_DOCTYP	Account Doc. Type	
Free	0ALLOC_NMBR	Allocation Doc. Nb	
Free	0BLINE_DATE	Baseline Date	
Free	C_XINVE	Capex Flag (old)	
Free	0CLR_DOC_NO	Clearing Doc. Nb	
Free	0CLEAR_DATE	Clearing Date	
Free	0CO_AREA	Controlling area	
Free	0CREATEDON	Created on	
Free	C_BKTX	Document header text	
Free	0CALMONTH	Posting Year/Month	
Free	0GL_ACCOUNT	G/L Account	
Free	C_VENDCOM__C_ZWELS	List of the payments to take into account	
Free	C_PM_BLK	Payment Block	
Free	C_PM_METH	Payment Method	
Free	C_PMNTTRM	Invoice Payment Terms	
Free	0REF_DOC_NO	Reference Doc. Nb	
Free	0CALDAY	Posting Date	
Free	0DOC_DATE	Document Date	
Free	C_PLANT	plant	
Free	C_STPMNT	Status of Payment	
Free	C_CREDID__C_PZONE	Zone (PUR) of the Creditor	
Free	0NETDUEDATE	Net Due Date	
Free	C_ORNETDT	Original Net Due Date	
Free	C_STATUS	ReadSoft Status	
Free	C_DOCNO	Cockpit Doc. Nb	
Free	C_FIMMFLG	Flag FI or MM Doc.	
Free	C_CREDID__C_VENCLS	Creditor Class	
Free	C_CREDID__C_VENDVIP	VIP Vendor	
Free	C_FAEINV	Flag Scanned	
Free	0USERNAME	User Name	
Free	0DOC_NUM	PO Number	

Free	C_PO_ITM	PO Item	
Free	C_TCODE	Transaction code	

SPRINT - PtP: PO Messages Follow-up (Core Query)

Message Status

Description

Detail View

'PO Message Status [FV_C_VSTAT_001]'

% of PO with Electronic Msg

Description

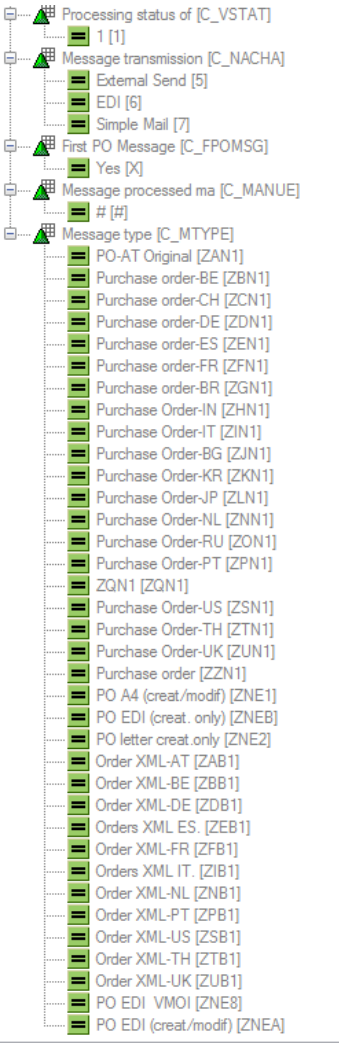
Detail View

'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	 <pre> graph TD Root[Processing status of [C_VSTAT]] --> N1[1 [1]] Root --> N2[Message transmission [C_NACHA]] N2 --> N2_1[External Send [5]] N2 --> N2_2[EDI [6]] N2 --> N2_3[Simple Mail [7]] Root --> N3[First PO Message [C_FPOMSG]] N3 --> N3_1[Yes [X]] Root --> N4[Message processed ma [C_MANUE]] N4 --> N4_1[# [#]] Root --> N5[Message type [C_MTYPE]] N5 --> N5_1[PO-AT Original [ZAN1]] N5 --> N5_2[Purchase order-BE [ZBN1]] N5 --> N5_3[Purchase order-CH [ZCN1]] N5 --> N5_4[Purchase order-DE [ZDN1]] N5 --> N5_5[Purchase order-ES [ZEN1]] N5 --> N5_6[Purchase order-FR [ZFN1]] N5 --> N5_7[Purchase order-BR [ZGN1]] N5 --> N5_8[Purchase Order-IN [ZHN1]] N5 --> N5_9[Purchase Order-IT [ZIN1]] N5 --> N5_10[Purchase Order-BG [ZJN1]] N5 --> N5_11[Purchase Order-KR [ZKN1]] N5 --> N5_12[Purchase Order-JP [ZLN1]] N5 --> N5_13[Purchase Order-NL [ZNN1]] N5 --> N5_14[Purchase Order-RU [ZON1]] N5 --> N5_15[Purchase Order-PT [ZPN1]] N5 --> N5_16[ZQN1 [ZQN1]] N5 --> N5_17[Purchase Order-US [ZSN1]] N5 --> N5_18[Purchase Order-TH [ZTN1]] N5 --> N5_19[Purchase Order-UK [ZUN1]] N5 --> N5_20[Purchase order [ZZN1]] N5 --> N5_21[PO A4 (creat/modif) [ZNE1]] N5 --> N5_22[PO EDI (creat. only) [ZNEB]] N5 --> N5_23[PO letter creat.only [ZNE2]] N5 --> N5_24[Order XML-AT [ZAB1]] N5 --> N5_25[Order XML-BE [ZBB1]] N5 --> N5_26[Order XML-DE [ZDB1]] N5 --> N5_27[Orders XML ES. [ZEB1]] N5 --> N5_28[Order XML-FR [ZFB1]] N5 --> N5_29[Orders XML IT. [ZIB1]] N5 --> N5_30[Order XML-NL [ZNB1]] N5 --> N5_31[Order XML-PT [ZPB1]] N5 --> N5_32[Order XML-US [ZSB1]] N5 --> N5_33[Order XML-TH [ZTB1]] N5 --> N5_34[Order XML-UK [ZUB1]] N5 --> N5_35[PO EDI VMOI [ZNE8]] N5 --> N5_36[PO EDI (creat/modif) [ZNEA]] </pre>
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]' §A		'Nb of PO [BW_CKF_MV_PUMS1_0001]'
Ratio	is composed by KF or CKF or RKF	With Restriction

A	BW_CKF_MV_PUMS1_0001 (B) Nb of PO	- Processing status of [C_VSTAT] 1 [1] - Message transmission [C_NACHA] - Fax [2] - 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]
B	1 aggragtion by summation with reference Purch Order number - C_EBELN	

% of PO with Fax Msg

Description

Detail View

'Nb of Others Msg' %A 'Nb of PO [BW_CKF_MV_PUMS1_0001]'

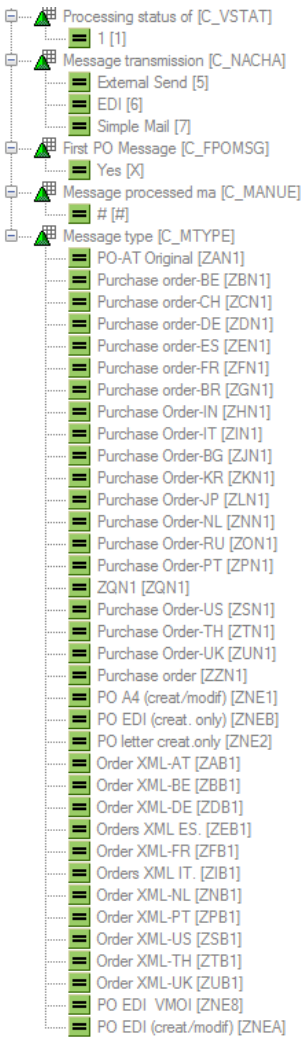
A

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 1st Msg + Nb of Fax 1st Msg)	
B	1 aggragtion by summation with reference Purch Order number - C_EBELN	

C BW_CKF_MV_PUMS1_0001 (B)

Nb of PO



C	BW_CKF_MV_PUMS1_0001 (B) Nb of PO	<pre> graph TD Root[Processing status of [C_VSTAT]] --> V1[1 [1]] Root --> NACHA[Message transmission [C_NACHA]] Root --> FPM[First PO Message [C_FPMMSG]] Root --> MANUE[Message processed ma [C_MANUE]] Root --> MTYPE[Message type [C_MTYPE]] V1 --> V1_1[Yes [X]] NACHA --> FAX[Fax [2]] FPM --> FPM_1[Yes [X]] MANUE --> MANUE_1[# [#]] MTYPE --> MTYPE_1[PO-AT Original [ZAN1]] MTYPE --> MTYPE_2[Purchase order-BE [ZBN1]] MTYPE --> MTYPE_3[Purchase order-CH [ZCN1]] MTYPE --> MTYPE_4[Purchase order-DE [ZDN1]] MTYPE --> MTYPE_5[Purchase order-ES [ZEN1]] MTYPE --> MTYPE_6[Purchase order-FR [ZFN1]] MTYPE --> MTYPE_7[Purchase order-BR [ZGN1]] MTYPE --> MTYPE_8[Purchase Order-IN [ZHN1]] MTYPE --> MTYPE_9[Purchase Order-IT [ZIN1]] MTYPE --> MTYPE_10[Purchase Order-BG [ZJN1]] MTYPE --> MTYPE_11[Purchase Order-KR [ZKN1]] MTYPE --> MTYPE_12[Purchase Order-JP [ZLN1]] MTYPE --> MTYPE_13[Purchase Order-NL [ZNN1]] MTYPE --> MTYPE_14[Purchase Order-RU [ZON1]] MTYPE --> MTYPE_15[Purchase Order-PT [ZPN1]] MTYPE --> MTYPE_16[ZQN1 [ZQN1]] MTYPE --> MTYPE_17[Purchase Order-US [ZSN1]] MTYPE --> MTYPE_18[Purchase Order-TH [ZTN1]] MTYPE --> MTYPE_19[Purchase Order-UK [ZUN1]] MTYPE --> MTYPE_20[Purchase order [ZZN1]] MTYPE --> MTYPE_21[PO A4 (creat/modif) [ZNE1]] MTYPE --> MTYPE_22[PO EDI (creat. only) [ZNEB]] MTYPE --> MTYPE_23[PO letter creat. only [ZNE2]] MTYPE --> MTYPE_24[Order XML-AT [ZAB1]] MTYPE --> MTYPE_25[Order XML-BE [ZBB1]] MTYPE --> MTYPE_26[Order XML-DE [ZDB1]] MTYPE --> MTYPE_27[Orders XML ES. [ZEB1]] MTYPE --> MTYPE_28[Order XML-FR [ZFB1]] MTYPE --> MTYPE_29[Orders XML IT. [ZIB1]] MTYPE --> MTYPE_30[Order XML-NL [ZNB1]] MTYPE --> MTYPE_31[Order XML-PT [ZPB1]] MTYPE --> MTYPE_32[Order XML-US [ZSB1]] MTYPE --> MTYPE_33[Order XML-TH [ZTB1]] MTYPE --> MTYPE_34[Order XML-UK [ZUB1]] MTYPE --> MTYPE_35[PO EDI VMOI [ZNE8]] MTYPE --> MTYPE_36[PO EDI (creat/modif) [ZNEA]] </pre>
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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	

SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query)

1.06 % of PO Ack. Collected

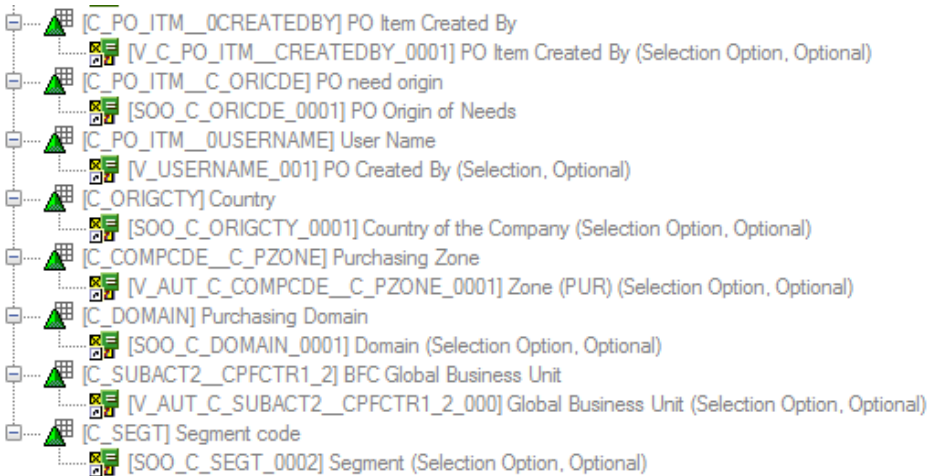
Description

1.06% of PO Ack. Collected: percentage of **Ack. Date < SLD <> 0** (A) on **Nb PO Ack. Flag** (B)

Calculation rule detail

Detail View

```
NOERR ( ( 'Ack. Date < SLD <> 0' %A 'Nb PO Ack. Flag' ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_PROVG_0013 (C) Acknowledgment Date less than Sched. Line Delivery date <> 0	Variables:  [C_PO_ITM__0CREATEDBY] PO Item Created By [V_C_PO_ITM__CREATEDBY_0001] PO Item Created By (Selection Option, Optional) [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_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_SUBACT2__CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2__CPFCTR1_2_000] Global Business Unit (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional)

B	BW_RKF_MV_PROVG_0007 (D) Nb of PO lines without PREQ	Variables: 
C	K_ADLSLD aggr by C_PO_ITM Acknowledgment Date less than Sched. Line Delivery date	<> 0
D	BW_CKF_MV_PROVG_0009 (E) Nb of PO Items	OINFOPROV = CR_PUSL1 OINFOPROV = CR_PUSL2 OINFOPROV = CR_PUSL3 C_PO_ITM__C_KZABS (Order Acknowl. Req) = X
E	Sum 1 aggr by C_PO_ITM	

! Warning:

Key figure K_ADLSLD (with others) is not calculated in data flow, there isn't mapping between DSO schedule line and cube.

	K_PUCTDL	68	K_PUCTDL		Contract unit price (O. Curr) schedule date
	K_PFIADL	69	K_PFIADL		PIR unit price (O. Curr) schedule date
	K_ADLSLD	70	K_ADLSLD		Acknowledgment Date less than Sched. Line Delivery date
	K_NBGR	71	K_NBGR		Number of goods receipt

These keys figures are calculated in badi RSR_OLAP_BADI (Transaction SE18), implementation -> overview : ZVAR_IMPLT_MV_PROVG -> interface -> compute.

The calculation is done when some queries are executed.

```

CASE i_s_rkblid-compid.
  WHEN 'BW_QRY_MV_PROVG_0001' "SPRINT - PtP: Provisionning Analysis (Core Query)
  OR 'QVSBS_BW_QRY_MV_PROVG_0002' "SPRINT - PtP: Prov. Acknowledgment Analysis (QV for SBS)
  OR 'BW_QRY_MV_PROVG_0003' "SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query) "MGD 23/06/2016
  OR 'BW_QRY_MV_PROVG_0005' "SPRINT - PtP: Prov. PO Item Analysis (Core Query)"MGD 23/06/2016
  OR 'ZTEST_QRY_MV_PROVG_0001' "Test query of SPRINT - PtP: Provisionning Analysis (Core Query) "MGD 23/06/2016

```

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_COMPCODE	Company code	
Free	C_ORIGCTY	Country of the Company	
Free	C_SUBACT2__CPFCTR1_2	Global Business Unit	

Free	C_DATE_EM	Good Receipt Date	
Free	C_MATNR2	Material	
Free	C_MAT_GRP	Material Group	
Free	C_MATNR2__C_MAT_TYP	Material Type	
Free	C_PO_ITM__C_LABNR	Order acknowledgment	
Free	C_PO_ITM__C_KZABS	Order Acknowl. Reqrm	
Free	C_PLANT	Plant	
Free	C_PO_ITM__0USERNAME	PO Created By	
Free	C_PO_ITM	PO Item	
Free	0CALDAY	PO Line Creation Date	
Free	0HALFYEAR1	PO Line Creation Halfyear	
Free	0CALMONTH2	PO Line Creation Month	
Free	0CALQUART1	PO Line Creation Quarter	
Free	0CALYEAR	PO Line Creation Year	
Free	0CALQUARTER	PO Line Creation Year/Quarter	
Free	0CALMONTH	PO Line Creation Year/Month	
Free	0CALWEEK	PO Line Creation Year/Week	
Free	C_PO_ITM__C_ORICDE	PO Need Origin	
Free	0STAT_DATE	PO Statistics Date	
Free	C_PURRQT	Purchase Request (PREQ)	
Free	C_PURRQI	PREQ Item	
Free	0DOC_NUM	Purchase Order (PO)	
Free	C_PUR_GRP	Purchasing Group	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_PLANT__C_PSITE	Site	
Free	C_VENDID	Vendor	
Free	C_VENDID__C_SEGT	Segment	
Free	C_COMPCDE__C_PZONE	Zone (PUR)	
Free	C_PURRQI__C_NFPREQ	PREQ Non-Conform	
Free	C_PO_ITM__C_PSTYP	PO Item Category	
Free	C_PO_ITM__C_LOEKZI	PO Item Deletion Flag	
Free	C_PO_ITM__C_LOEKZ	PO Deletion Flag	
Free	C_PO_ITM__0ERDAT	PO Created Date	
Free	C_AGRNBR	SAP Contract number	
Free	C_AGRITM	SAP Contract Item	
Free	0SCL_DELDAT	PO Schedule Line Delivery Date	
Free	0ORDER_CURR	PO Order Currency	
Free	0PO_UNIT	Order unit	
Free	C_BSART	Purchasing Doc. Type	
Free	0INFO_TYPE	Infotype	
Free	C_TYPCDE	PO Line Type	
Free	0LOC_CURRCY	PO Local Currency	
Free	0LOGSYS	Source System	
Free	C_PURRQI__C_DA_DATE	PREQ Creation Date	
Free	C_PURRQI__C_VALDAT	PREQ Release Date	
Free	C_PO_ITM__0CREATEDBY	PO Item Created By	
Free	C_PO_ITM__0CREATEDON	PO Item Creation Date	

Free	C_PO_ITM__C_DTPOACK	Date of PO Acknowledgment	
Free	C_PO_ITM__0PO_STATUS	PO Status	
Free	C_PO_ITM__C_TCODE	PO Created Transaction	
Free	C_WBS_EL2__C_WBSE_TP	Capex Flag	
Free	C_PO_ITM__C_KNTTP2	Account Assignment Category	
Free	C_PURIFR	Purchase Info Record (PIR)	
Free	C_PURRQI__C_PUR_GRP	PREQ Purch. Group	
Free	C_DOMAIN	Domain	
Free	C_PLANT__0COUNTRY	Country of the Plant	
Free	C_PO_ITM__C_PRIOREQ	PO: Requirement Priority	
Free	C_PO_ITM__C_PRIOURG	PO: Requirement Urgency	
Free	Vendor Class	C_VENDID__C_VENCLS	
Free	Vendor Group (PUR) Code	C_VENDID__C_GRP PUR	

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

1.09 % of Delivery On-Time

Description

1.09 % of Delivery On-Time: percentage of (NB GR in Advance (Solvay) (A) + NB GR in Advance (Rhodia) (B) + NB GR On Time (Solvay) (C) + NB GR On Time (Rhodia) (D) + NB GR On D+1 (Solvay) (E) + NB GR D+1 (Rhodia) (F)) on Total Nb of GR (G)

Calculation rule detail

Detail View
<pre>('Nb GR in Advance (Solvay)' + 'Nb GR in Advance (Rhodia)' + 'Nb GR On Time (Solvay)' + 'Nb GR On Time (Rhodia)' + 'Nb GR D+1 (Solvay)' + 'Nb GR D+1 (Rhodia)') %A 'Total Nb of GR' </pre>

Ratio	is composed by KF or CKF or RKF	With Restriction
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A	BW_RKF_MV_PROVG_0009 (A1) NB GR in Advance (Solvay)	Variables:  [C_PO_ITM_C_KZABS] Order Ack  [SVO_C_KZABS_0001] Order  [C_PO_ITM_0CREATEDBY] PO It  [V_C_PO_ITM_CREATEDBY]  [C_PO_ITM_C_ORICDE] PO need  [SOO_C_ORICDE_0001] PO ( [C_PO_ITM_0USERNAME] User I  [V_USERNAME_001] PO Cre:  [C_COMPCDE_C_PZONE] Purcha  [V_AUT_C_COMPCDE_C_P  [C_ORIGCTY] Country  [SOO_C_ORIGCTY_0001] Co  [C_DOMAIN] Purchasing Domain  [SOO_C_DOMAIN_0001] Don  [C_SEGT] Segment code  [SOO_C_SEGT_0002] Segme
B	BW_RKF_MV_PROVG_0013 (B1) NB GR in Advance (Rhodia)	Variables:  [C_PO_ITM_C_KZABS] Order Ack  [SVO_C_KZABS_0001] Order  [C_PO_ITM_0CREATEDBY] PO It  [V_C_PO_ITM_CREATEDBY]  [C_PO_ITM_C_ORICDE] PO need  [SOO_C_ORICDE_0001] PO ( [C_PO_ITM_0USERNAME] User I  [V_USERNAME_001] PO Cre:  [C_ORIGCTY] Country  [SOO_C_ORIGCTY_0001] Coi  [C_COMPCDE_C_PZONE] Purcha  [V_AUT_C_COMPCDE_C_P:  [C_DOMAIN] Purchasing Domain  [SOO_C_DOMAIN_0001] Domr  [C_SEGT] Segment code  [SOO_C_SEGT_0002] Segme
C	BW_RKF_MV_PROVG_0011 (C1) NB GR On Time (Solvay)	Variables:  [C_PO_ITM_C_KZABS] Order Ackn  [SVO_C_KZABS_0001] Order A  [C_PO_ITM_0CREATEDBY] PO Iter  [V_C_PO_ITM_CREATEDBY_  [C_PO_ITM_C_ORICDE] PO need c  [SOO_C_ORICDE_0001] PO Or  [C_PO_ITM_0USERNAME] User Na  [V_USERNAME_001] PO Creati  [C_ORIGCTY] Country  [SOO_C_ORIGCTY_0001] Cour  [C_COMPCDE_C_PZONE] Purchasi  [V_AUT_C_COMPCDE_C_PZ  [C_DOMAIN] Purchasing Domain  [SOO_C_DOMAIN_0001] Doma  [C_SEGT] Segment code  [SOO_C_SEGT_0002] Segment

D	BW_RKF_MV_PROVG_0014 (D1) Nb GR On Time (Rhodia)	Variables: [C_SEG] Segment code [SOO_C_SEG_0002] Segment [C_PO_ITM_C_KZABS] Order Ackno [SVO_C_KZABS_0001] Order Acl [C_PO_ITM_0CREATEDBY] PO Item [V_C_PO_ITM_CREATEDBY_0 [C_PO_ITM_C_ORICDE] PO need ori [SOO_C_ORICDE_0001] PO Orig [C_PO_ITM_0USERNAME] User Nar [V_USERNAME_001] PO Crea [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Count [C_COMPCDE_C_PZONE] Purchasin [V_AUT_C_COMPCDE_C_PZO [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain
E	BW_RKF_MV_PROVG_0010 (E1) Nb GR D+1 (Solvay)	Variables: [C_PO_ITM_0CREATEDBY] PO Iter [V_C_PO_ITM_CREATEDBY_ [C_PO_ITM_C_ORICDE] PO need c [SOO_C_ORICDE_0001] PO Ori [C_PO_ITM_0USERNAME] User Nz [V_USERNAME_001] PO Creat [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Cour [C_COMPCDE_C_PZONE] Purchasi [V_AUT_C_COMPCDE_C_PZ [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Doma [C_SEG] Segment code [SOO_C_SEG_0002] Segment [C_PO_ITM_C_KZABS] Order Ackn [SVO_C_KZABS_0001] Order A
F	BW_RKF_MV_PROVG_0015 (F1) Nb GR D+1 (Rhodia)	Variables: [C_PO_ITM_0USERNAME] User [V_USERNAME_001] PO Crea [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Dom [C_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Col [C_COMPCDE_C_PZONE] Purcha [V_AUT_C_COMPCDE_C_P [C_SEG] Segment code [SOO_C_SEG_0002] Segmer [C_PO_ITM_C_KZABS] Order Ack [SVO_C_KZABS_0001] Order [C_PO_ITM_0CREATEDBY] PO It [V_C_PO_ITM_CREATEDBY [C_PO_ITM_C_ORICDE] PO need [SOO_C_ORICDE_0001] PO C
G	A + B + E + F + Nb GR D > D+1 (Solvay) (H) + Nb GR D > D+1 (Rhodia) (I) Total Nb of GR	

A1	BW_CKF_MV_PROVG_0008 (A2B2) Nb GR in Advance (Precompute)	0INFORPOV = CR_PUSL2 C_FLG_GR (Flag goods receipt) = X
B1	BW_CKF_MV_PROVG_0008 (A2B2) Nb GR in Advance (Precompute)	0INFORPOV = CR_PUSL1 C_FLG_GR (Flag goods receipt) = X
C1	BW_CKF_MV_PROVG_0010 (C2D2) Nb GR on time (Precompute)	0INFORPOV = CR_PUSL2 C_FLG_GR (Flag goods receipt) = X
D1	BW_CKF_MV_PROVG_0010 (C2D2) Nb GR on time (Precompute)	0INFORPOV = CR_PUSL1 C_FLG_GR (Flag goods receipt) = X
E1	BW_CKF_MV_PROVG_0012 (E2F2) Nb GR D+1 (Precompute)	0INFORPOV = CR_PUSL2 C_FLG_GR (Flag goods receipt) = X
F1	BW_CKF_MV_PROVG_0012 (E2F2) Nb GR D+1 (Precompute)	0INFORPOV = CR_PUSL1 C_FLG_GR (Flag goods receipt) = X
A2B2	Detail View <pre>ABS([K_EDADDDR] Variation in days in advance ↳between request-delivery date) > 0</pre> Aggregation by summation on PO Schedule line	
C2D2	Detail View <pre>(ABS([K_EDADDDR] Variation in days in advance ↳between request-delivery date) == 0) AND ([↳K_EDRDDDDR] Variation in days in late between ↳request-delivery date == 0)</pre> Aggregation by summation on PO Schedule line	
E2F2	Detail View <pre>[K_EDRDDDDR] Variation in days in late between ↳request-delivery date == 1</pre> Aggregation by summation on PO Schedule line	
H	BW_RKF_MV_PROVG_0012 (H1) Nb GR D > D+1 (Solvay)	

I	BW_RKF_MV_PROVG_0016 (I1) Nb GR D > D+1 (Rhodia)	
H1	BW_CKF_MV_PROVG_0014 (H2I2) Nb GR D > D+1 (Precompute)	0INFORPOV = CR_PUSL2 C_FLG_GR (Flag goods receipt) = X
I1	BW_CKF_MV_PROVG_0014 (H2I2) Nb GR D > D+1 (Precompute)	0INFORPOV = CR_PUSL1 C_FLG_GR (Flag goods receipt) = X
H2I2	tail view [K_EDRDDDR] Variation in days in late between ↗ request-delivery date > 1 Aggregation by summation on PO Schedule line	

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_COMPCDE	Company code	
Free	C_ORIGCTY	Country of the Company	
Free	C_SUBACT2__CPFCTR1_2	Global Business Unit	
Free	C_DATE_EM	Good Receipt Date	
Free	C_MATNR2	Material	
Free	C_MAT_GRP	Material Group	
Free	C_MATNR2__C_MAT_TYP	Material Type	
Free	C_PO_ITM__C_LABNR	Order acknowledgment	
Free	C_PO_ITM__C_KZABS	Order Acknowl. Reqrm	
Free	C_PLANT	Plant	
Free	C_PO_ITM__0USERNAME	PO Created By	
Free	C_PO_ITM	PO Item	
Free	0CALDAY	PO Line Creation Date	
Free	0HALFYEAR1	PO Line Creation Halfyear	
Free	0CALMONTH2	PO Line Creation Month	
Free	0CALQUART1	PO Line Creation Quarter	
Free	0CALYEAR	PO Line Creation Year	
Free	0CALQUARTER	PO Line Creation Year/Quarter	
Free	0CALMONTH	PO Line Creation Year/Month	

Free	0CALWEEK	PO Line Creation Year/Week	
Free	C_PO_ITM__C_ORICDE	PO Need Origin	
Free	0STAT_DATE	PO Statistics Date	
Free	C_PURRQT	Purchase Request (PREQ)	
Free	C_PURRQI	PREQ Item	
Free	0DOC_NUM	Purchase Order (PO)	
Free	C_PUR_GRP	Purchasing Group	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_PLANT__C_PSITE	Site	
Free	C_VENDID	Vendor	
Free	C_VENDID__C_SEGT	Segment	
Free	C_COMPCDE__C_PZONE	Zone (PUR)	
Free	C_PURRQI__C_NFPREQ	PREQ Non-Conform	
Free	C_PO_ITM__C_PSTYP	PO Item Category	
Free	C_PO_ITM__C_LOEKZI	PO Item Deletion Flag	
Free	C_PO_ITM__C_LOEKZ	PO Deletion Flag	
Free	C_PO_ITM__0ERDAT	PO Created Date	
Free	C_AGRNBR	SAP Contract number	
Free	C_AGRITM	SAP Contract Item	
Free	0SCL_DELDAT	PO Schedule Line Delivery Date	
Free	0ORDER_CURR	PO Order Currency	
Free	0PO_UNIT	Order unit	
Free	C_BSART	Purchasing Doc. Type	
Free	0INFO_TYPE	Infotype	
Free	C_TYPCDE	PO Line Type	
Free	0LOC_CURRCY	PO Local Currency	
Free	0LOGSYS	Source System	
Free	C_PURRQI__C_DA_DATE	PREQ Creation Date	
Free	C_PURRQI__C_VALDAT	PREQ Release Date	
Free	C_PO_ITM__0CREATEDBY	PO Item Created By	
Free	C_PO_ITM__0CREATEDON	PO Item Creation Date	
Free	C_PO_ITM__C_DTPOACK	Date of PO Acknowledgment	
Free	C_PO_ITM__0PO_STATUS	PO Status	
Free	C_PO_ITM__C_TCODE	PO Created Transaction	
Free	C_WBS_EL2__C_WBSE_TP	Capex Flag	
Free	C_PO_ITM__C_KNTTP2	Account Assignment Category	
Free	C_PURIFR	Purchase Info Record (PIR)	
Free	C_PURRQI__C_PUR_GRP	PREQ Purch. Group	
Free	C_DOMAIN	Domain	
Free	C_PLANT__0COUNTRY	Country of the Plant	
Free	C_PO_ITM__C_PRIOREQ	PO: Requirement Priority	
Free	C_PO_ITM__C_PRIOURG	PO: Requirement Urgency	
Free	Vendor Class	C_VENDID__C_VENCLS	
Free	Vendor Group (PUR) Code	C_VENDID__C_GRPPUR	

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

SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query)

1.06 % of PO Ack. Collected

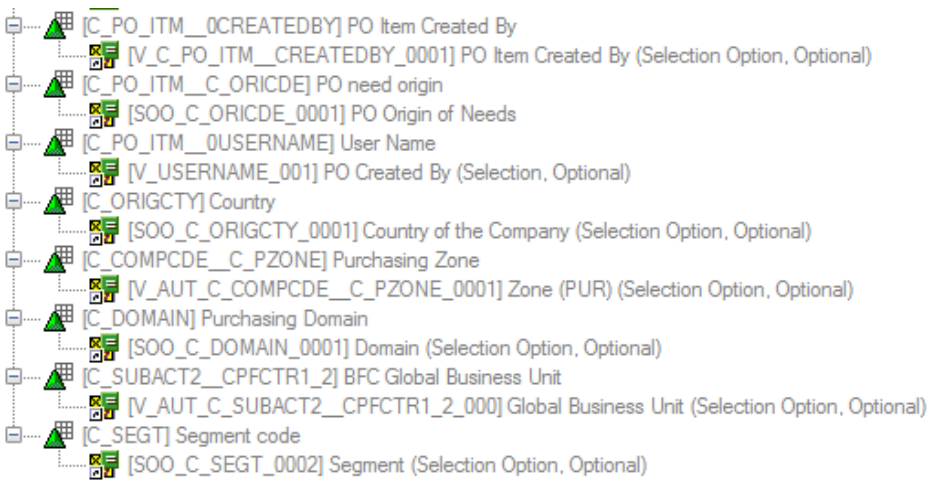
Description

1.06% of PO Ack. Collected: percentage of **Ack. Date < SLD <> 0** (A) on **Nb PO Ack. Flag** (B)

Calculation rule detail

Detail View

```
NOERR( ( 'Ack. Date < SLD <> 0' %A 'Nb PO Ack. Flag' ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_PROVG_0013 (C) Acknowledgment Date less than Sched. Line Delivery date <> 0	Variables:  [C_PO_ITM__0CREATEDBY] PO Item Created By [V_C_PO_ITM__CREATEDBY_0001] PO Item Created By (Selection Option, Optional) [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_ORIGCTY] Country [SOO_C_ORIGCTY_0001] Country of the Company (Selection Option, Optional) [C_COMPDE__C_PZONE] Purchasing Zone [V_AUT_C_COMPDE__C_PZONE_0001] Zone (PUR) (Selection Option, Optional) [C_DOMAIN] Purchasing Domain [SOO_C_DOMAIN_0001] Domain (Selection Option, Optional) [C_SUBACT2__CPFCTR1_2] BFC Global Business Unit [V_AUT_C_SUBACT2__CPFCTR1_2_000] Global Business Unit (Selection Option, Optional) [C_SEGT] Segment code [SOO_C_SEGT_0002] Segment (Selection Option, Optional)

B	BW_RKF_MV_PROVG_0007 (D) Nb of PO lines without PREQ	Variables: 
C	K_ADLSLD aggr by C_PO_ITM Acknowledgment Date less than Sched. Line Delivery date	<> 0
D	BW_CKF_MV_PROVG_0009 (E) Nb of PO Items	OINFOPROV = CR_PUSL1 OINFOPROV = CR_PUSL2 OINFOPROV = CR_PUSL3 C_PO_ITM__C_KZABS (Order Acknowl. Req) = X
E	Sum 1 aggr by C_PO_ITM	

! Warning:

Key figure K_ADLSLD (with others) is not calculated in data flow, there isn't mapping between DSO schedule line and cube.

	K_PUCTDL	68	K_PUCTDL		Contract unit price (O. Curr) schedule date
	K_PFIADL	69	K_PFIADL		PIR unit price (O. Curr) schedule date
	K_ADLSLD	70	K_ADLSLD		Acknowledgment Date less than Sched. Line Delivery date
	K_NBGR	71	K_NBGR		Number of goods receipt

These keys figures are calculated in badi RSR_OLAP_BADI (Transaction SE18), implementation -> overview : ZVAR_IMPLT_MV_PROVG -> interface -> compute.

The calculation is done when some queries are executed.

```

CASE i_s_rkblid-compid.
  WHEN 'BW_QRY_MV_PROVG_0001' "SPRINT - PtP: Provisionning Analysis (Core Query)
  OR 'QVSBS_BW_QRY_MV_PROVG_0002' "SPRINT - PtP: Prov. Acknowledgment Analysis (QV for SBS)
  OR 'BW_QRY_MV_PROVG_0003' "SPRINT - PtP: Prov. Acknowledgment Analysis (Core Query) "MGD 23/06/2016
  OR 'BW_QRY_MV_PROVG_0005' "SPRINT - PtP: Prov. PO Item Analysis (Core Query) "MGD 23/06/2016
  OR 'ZTEST_QRY_MV_PROVG_0001' "Test query of SPRINT - PtP: Provisionning Analysis (Core Query) "MGD 23/06/2016

```

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_COMPCODE	Company code	
Free	C_ORIGCTY	Country of the Company	
Free	C_SUBACT2__CPFCTR1_2	Global Business Unit	

Free	C_DATE_EM	Good Receipt Date	
Free	C_MATNR2	Material	
Free	C_MAT_GRP	Material Group	
Free	C_MATNR2__C_MAT_TYP	Material Type	
Free	C_PO_ITM__C_LABNR	Order acknowledgment	
Free	C_PO_ITM__C_KZABS	Order Acknowl. Reqrm	
Free	C_PLANT	Plant	
Free	C_PO_ITM__0USERNAME	PO Created By	
Free	C_PO_ITM	PO Item	
Free	0CALDAY	PO Line Creation Date	
Free	0HALFYEAR1	PO Line Creation Halfyear	
Free	0CALMONTH2	PO Line Creation Month	
Free	0CALQUART1	PO Line Creation Quarter	
Free	0CALYEAR	PO Line Creation Year	
Free	0CALQUARTER	PO Line Creation Year/Quarter	
Free	0CALMONTH	PO Line Creation Year/Month	
Free	0CALWEEK	PO Line Creation Year/Week	
Free	C_PO_ITM__C_ORICDE	PO Need Origin	
Free	0STAT_DATE	PO Statistics Date	
Free	C_PURRQT	Purchase Request (PREQ)	
Free	C_PURRQI	PREQ Item	
Free	0DOC_NUM	Purchase Order (PO)	
Free	C_PUR_GRP	Purchasing Group	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_PLANT__C_PSITE	Site	
Free	C_VENDID	Vendor	
Free	C_VENDID__C_SEGT	Segment	
Free	C_COMPCDE__C_PZONE	Zone (PUR)	
Free	C_PURRQI__C_NFPREQ	PREQ Non-Conform	
Free	C_PO_ITM__C_PSTYP	PO Item Category	
Free	C_PO_ITM__C_LOEKZI	PO Item Deletion Flag	
Free	C_PO_ITM__C_LOEKZ	PO Deletion Flag	
Free	C_PO_ITM__0ERDAT	PO Created Date	
Free	C_AGRNBR	SAP Contract number	
Free	C_AGRITM	SAP Contract Item	
Free	0SCL_DELDAT	PO Schedule Line Delivery Date	
Free	0ORDER_CURR	PO Order Currency	
Free	0PO_UNIT	Order unit	
Free	C_BSART	Purchasing Doc. Type	
Free	0INFO_TYPE	Infotype	
Free	C_TYPCDE	PO Line Type	
Free	0LOC_CURRCY	PO Local Currency	
Free	0LOGSYS	Source System	
Free	C_PURRQI__C_DA_DATE	PREQ Creation Date	
Free	C_PURRQI__C_VALDAT	PREQ Release Date	
Free	C_PO_ITM__0CREATEDBY	PO Item Created By	
Free	C_PO_ITM__0CREATEDON	PO Item Creation Date	

Free	C_PO_ITM__C_DTPOACK	Date of PO Acknowledgment	
Free	C_PO_ITM__OPO_STATUS	PO Status	
Free	C_PO_ITM__C_TCODE	PO Created Transaction	
Free	C_WBS_EL2__C_WBSE_TP	Capex Flag	
Free	C_PO_ITM__C_KNTTP2	Account Assignment Category	
Free	C_PURIFR	Purchase Info Record (PIR)	
Free	C_PURRQI__C_PUR_GRP	PREQ Purch. Group	
Free	C_DOMAIN	Domain	
Free	C_PLANT__OCOUNTRY	Country of the Plant	
Free	C_PO_ITM__C_PRIOREQ	PO: Requirement Priority	
Free	C_PO_ITM__C_PRIOURG	PO: Requirement Urgency	
Free	Vendor Class	C_VENDID__C_VENCLS	
Free	Vendor Group (PUR) Code	C_VENDID__C_GRPPUR	

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

SPRINT - PtP: ReadSoft Analysis (Core Query)

2.01 % Documents Overdue

Description

2.01 % Documents Overdue: Percentage of **Document Not Posted < Ref.Date (A)** on **Document Not Posted (B)**.

Calculation rule detail

Detail View
'Document Not Posted Net Due Date < Ref. Date'    '[BW_CKF_MV_RDSF01_0001] Document Not Posted'

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_RDSF01_0001 Document not posted	Variable Reference Date on info object Net Due Date (ONETDUE DATE)
B	BW_CKF_MV_RDSF01_0001 Document not posted	

BW_CKF_MV_RDSF01_0001 (**B**) = BW_RKF_MV_RDSF01_0001 (**C**) + BW_RKF_MV_RDSF01_0002 (**D**)

Document not posted (**B**) = Document not posted (1st rule) (**C**) + Document not posted (2nd rule) (**D**)

Ratio	is composed by KF or CKF or RKF	With Restriction
C	BW_CKF_MV_RDSF01_0002 Nb Cockpit Doc.	C_STATUS = 1; 2

D	BW_CKF_MV_RDSF01_0002 Nb Cockpit Doc.	C_STATUS = 6; 7 0AC_DOC_NO = #
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BW_CKF_MV_RDSF01_0002 (E) = K_COUNTER with aggrgation by summation on C_DOCNO.

Nb Cockpit Doc. (E) = Counter with aggrgation by summation on Cockpit Doc. Nb.

2.02 % Documents Received Overdue

Description

2.02 % Documents Received Overdue: Percentage of Documents Received Overdue (A) on all document (Counter) (B).

Calculation rule detail

Detail View

```
'[BW_RKF_MV_RDSF01_0003] Documents Received Overdue' %A '[K_COUNTER] Counter'
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_RDSF01_0002 Nb Cockpit Doc.	C_FLGOVD (Flag Overdue) = X

BW_CKF_MV_RDSF01_0002 (E) = K_COUNTER with aggrgation by summation on C_DOCNO.

Nb Cockpit Doc. (E) = Counter with aggrgation by summation on Cockpit Doc. Nb.

2.04 % Rejected Documents

Description

2.04 % Rejected Documents: Percentage of Rejected Documents (A) on Nb Cockpit Doc (B).

Calculation rule detail

Detail View

```
NDIV0( ( '[BW_RKF_MV_RDSF01_0005] Rejected Document' %A  
L '[BW_CKF_MV_RDSF01_0002] Nb Cockpit Doc.' ) ) |
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_RDSF01_0002 Nb Cockpit Doc.	C_STATUS = 13

BW_CKF_MV_RDSF01_0002 (B) = K_COUNTER with aggrgation by summation on C_DOCNO.

Nb Cockpit Doc. (B) = Counter with aggrgation by summation on Cockpit Doc. Nb.

2.05 Scanning Cycle Time

Description

2.05 Scanning Cycle Time: Division of Scanning cycle time (A) by Nb Cockpit Doc (B).

Calculation rule detail

Detail View

```
NOERR( ( '[K_SCNGCT] Scanning Cycle Time' /  
↳ '[BW_CKF_MV_RDSF01_0002] Nb Cockpit Doc.' ) )
```

BW_CKF_MV_RDSF01_0002 (B) = K_COUNTER with aggregation by summation on C_DOCNO.

Nb Cockpit Doc. (B) = Counter with aggregation by summation on Cockpit Doc. Nb.

2.08% First Time Match

Description

2.08 % First Time Match: Percentage of Document Posted Without WC (A) on all Documents Posted (B)

Calculation rule detail

Detail View

```
NDIV0( ( 'Documents Posted Without WC' ÷ A  
↳ 'Documents Posted' ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	BW_CKF_MV_RDSF01_0002 (C) Nb Cockpit Doc.	C_STATUS = 3 C_FGRSWC = #
B	BW_CKF_MV_RDSF01_0002 (C) Nb Cockpit Doc.	C_STATUS = 3

BW_CKF_MV_RDSF01_0002 (C) = K_COUNTER with aggregation by summation on C_DOCNO.

2.12 Posting Cycle Time

Description

2.12 Posting Cycle Time: Division of Posting cycle time (A) by Nb Cockpit Doc (B).

Calculation rule detail

Detail View

```
NOERR( ( 'Posting Cycle Time' / '[BW_CKF_MV_RDSF01_0002] Nb Cockpit Doc.' ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	K_PTNGPT Posting Cycle Time	C_STATUS = 3

BW_CKF_MV_RDSF01_0002 (B) = K_COUNTER with aggregation by summation on C_DOCNO.

Nb Cockpit Doc. (B) = Counter with aggregation by summation on Cockpit Doc. Nb.

2.13 WF Cycle Time (In Days)

Description

2.13 WF Cycle Time(In Days): **Web Cycle in days (A) <> 0** multiplied by **Web Cycle in Days (A)** more (**Web Cycle in Days (A) == 0** multiplied by **Current Day - Web Cycle Date (B)**).

Calculation rule detail

Detail View

```
NOERR( ( ( 'Web Cycle in Days' <> 0 ) * 'Web Cycle in Days' + (   
L'Web Cycle in Days' == 0 ) * 'Current Day - Web Cycle Date' ) )
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	K_WBCD Web Cycle in Days	C_DATEWC (Web cycle date) <> #
B	Detail View '[V_0DATE_0009] Current Day' - '[V_C_DATEWC_0001] Web Cycle Date'	

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Free	C_DOCTYP	Account Document Type	
Free	0AC_DOC_NO	Accounting Document Nb	
Free	0ALLOC_NMBR	Allocation Nb	
Free	0BLINE_DATE	Baseline Date	
Free	0CALDAY	Posting Date	
Free	0CALYEAR	Posting Year	
Free	0CALMONTH	Posting Month/Year	
Free	0CALWEEK	Posting Week/Year	
Free	0CLEAR_DATE	Clearing Date	
Free	C_COMPCDE	Company	
Free	C_COMPCDE_0COUNTRY	Country of the Company	
Free	0DOC_DATE	Document Date	
Free	0FISCYEAR	Fiscal year	
Free	0FISCPER	Fiscal year / period	
Free	C_FAEINV	Flag Automatic and Electronic Invoices	
Free	C_FLGOVD	Flag Overdue	
Free	C_SUBACT2__CPFCTR1_2	Global Business Unit	
Free	0REF_DOC_NO	Invoice Nb	
Free	0NETDUE DATE	Net Due Date	
Free	C_PMNTRM	Payment Terms	
Free	C_PLANT	Plant	
Free	C_PUR_ORG	Purchase Organisation	
Free	C_PUR_GRP	Purchasing Group	

Free	C_DTSCAN	Scanning Date	
Free	C_PLANT__C_PSITE	Site	
Free	0LOGSYS	Source System	
Free	C_STATUS	Status	
Free	C_CREDID	Supplier	
Free	C_VENDCOM	Supplier (Company view)	
Free	C_CREDID__0COUNTRY	Supplier Country	
Free	C_CREDID__C_DOMAIN	Supplier Domain	
Free	C_VENDCOM__0PMNTTRMS	Supplier Payment Terms (Co)	
Free	C_CREDID__C_SEGT	Supplier Segment	
Free	C_COMPCDE__C_PZONE	Zone (PUR)	
Free	C_DOCNO	Cockpit Doc. Nb	
Free	C_DATEWC	Web Cycle Date	
Free	C_FGRSWC	Flag Web Cycle (Y/N)	
Free	0AEDAT	Modification Date	
Free	C_FIMMFLG	Flag FI or MM Doc.	
Free	vC_CREDID__C_VENCLS	Supplier Class	
Free	C_CREDID__C_ENTRP	Supplier Internal Flag	
Free	0CREATEDON	Creation Date	
Free	C_SAPDOCN	Cockpit SAP Doc Num	
Free	C_DAT_REJ	Date of rejection	
Free	C_DAT_ACT	Last step date	
Free	ZREJCODE	Rejection Code	
Free	C_WC_USER	WEB CYCLE user	
Free	C_WC_ID	Workflow ID	
Free	C_WCSTATU	Workflow status	
Free	C_CPDOCTP	IC doc type	

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

SPRINT - PtP: Readsoft Payables Ageing (Core Query)

Calculation rule detail

Amount

Currency Conversion

Exchange Rate Type : CTK_CAR3CD

Currency : ORDCUR01

Nb Cockpit Doc

Description

Columns Nb Cockpit Doc corresponding to calculated key figure BW_CKF_MV_RDSF01_0003.

There is the same sharing in intervals as Gross Amount.

Calculation rule detail

1. Nb Cockpit Doc. BW_CKF_MV_RDSF01_0002:
This Calculated key figure used key figure Counter (K_COUNTER). There is aggregation by summation with Cockpit Doc. Nb (C_DOCNO). Key figure Counter is used instead of Cockpit Doc. Nb because we need to count only the last version of Cockpit Doc. Nb and not all versions (with the reversals in cube, row with counter equal 1 is the last version).
2. Nb Cockpit Doc.aggr. Source. Syst. BW_CKF_MV_RDSF01_0003
This calculated key figure = BW_CKF_MV_RDSF01_0002 with aggregation by summation on source system (0LOGSYS).

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Column	0CURRENCY	Currency	It's useful for the conversion of gross amount.
Free	C_COMPCDE__0COUNTRY	Country key	
Free	C_PLANT	Plant	
Free	0REF_DOC_NO	Reference	
Free	0LOGSYS	Source System	
Free	C_DOCNO	Cockpit Doc. Nb	
Free	C_CREDID	Creditor	
Free	C_COMPCDE	Company Code	
Free	C_PLANT__C_SITE	Site	
Free	C_FIMMFLG	Flag for FI or MM do	
Free	C_DOCTYP	Accnt. document type	
Free	C_CPDOCTP	IC doc type	
Free	C_STATUS	Status	
Free	0PMNT_BLOCK	Payment block	
Free	C_WC_ID	Workflow ID	
Free	C_WCSTATU	Workflow status	
Free	C_WC_USER	WEB CYCLE user	
Free	0ALLOC_NMBR	Assignment	
Free	ZREJCODE	Rejection Code	
Free	C_PMNTRM	Terms of Payment Key	
Free	C_EBELN	Purch. order number	
Free	C_SAPDOCN	Cockpit SAP Doc Num	
Free	C_PAYMET	Payment method	
Free	0DOC_DATE	Document Date	
Free	C_NETDT	Due Date 1	
Free	C_DTSCAN	Date Scanning	
Free	0CALDAY	Posting Date	
Free	0CREATEDON	Creation Date	
Free	C_DAT_REJ	Date of rejection	
Free	C_DAT_ACT	Last step date	
Free	0NETDUE DATE	Net Due Date	
Free	C_STPMNT2	Status of Payment re	
Free	C_INV_IND	Invoice flag	
Free	C_CREDID__C_VENCLS	Creditor Class	
Free	C_COMPCDE__C_PZONE	Purchasing Zone	

5.0 Non-functional Descriptions

Please populate the relevant section and delete those that are not applicable.

5.1 Usability

Usability is about the ease with which a User can learn to start using the solution and the ease with which they can use the system. In addition to ease of learning and ease of use, usability also includes areas such as ease of recall, error avoidance and handling, accessibility among others e.g., 99% of metadata entry Users who have use the Maintenance Dashboard should be able to change filters, extract etc., when required. Maintenance data will be centrally stored in the Google Cloud platform, which will be available to other applications e.g., and Dashboards if needed.

5.2 Regulatory Compliance

Software systems must comply with legal and regulatory e.g., GDPR requirements, this can change depending on country, organisation industry and / or region. The software systems must be secure from unauthorized access. The Maintenance Dashboard will comply with Solvay's regulations and compliance e.g., access only granted to authorized Users.

5.3 Security

Security refers to essential aspects that assure a solution and its components will be protected against unauthorized access or malware attacks. Important considerations related to security aspects of a system are User authentication, User authorization or User access privileges, data theft, malware attacks, data encryption, and maintaining audit trails, e.g., only Users with administrator access shall be able to create new accounts and assign data access privileges to the new accounts e.g.,

- All data will be encrypted in the dashboard
- Only authorised Users / Administrative Users will be able to access data.
- Maintenance data will be split between either SCO or ECO, and Users will only have authority to one Entity data.

5.4 Performance

Performance defines how fast a software system or a particular section of it responds to certain User actions under a certain workload. In most cases, this metric explains how long a User must wait before the target operation happens e.g., the page renders, a transaction is processed, etc., given the overall number of Users now. Performance requirements may describe background processes invisible to Users, e.g., backup and speed of data transfers.

5.5 Reliability

Reliability is the ability of a solution or its component to perform its required functions without failure under predefined conditions for a specified time / period. Reliability can possibly be specified in terms of average time system runs before failure occurs, percentage of operations completed successfully within a time / period, maximum acceptable failure probability, or number of failures within a period. Reliability aspects are in reference to (but not limited to) evaluation of the system to be considered as reliable, classification of reliability defining failures vs. regular failures, and the impact of failure on business operations. The Maintenance Dashboard will display data from the previous refresh of data.

5.6 Scalability

Scalability refers to the degree to which a solution can evolve to handle increased amounts of work. The increased amount of work could be in terms of the user base, transactions, data, network traffic, or other factors e.g., the system should be able to handle an additional load of a maximum of 5,000 Users every month for the next 6 months without any noticeable performance impacts.

5.7 Compatibility

Interoperability is the degree to which the solution is compatible with other components. It is a measure of how effectively the system interoperates with other software systems and how easily it integrates with external hardware devices.

Interoperability aspects to be discussed during elicitation are in reference to (but not limited to) software systems to be interfaced with along with data / messages to be exchanged and any standard data formats, hardware components to be integrated with, and any standard communication protocols to be followed e.g., Order Management system will push the order file into a secured file transfer protocol server from where it will be loaded into the system through a daily job. To guarantee between Google Cloud platform and SAP BW Queries e.g., BW_QRY_MVPMOR01_0002, Solvay has introduced a new tool called Xtract ([Xtract](#)).

5.8 Availability

Availability is the degree to which the solution is operable and accessible when required. It is a measure of time during which the system is fully operational e.g., available for use and sometimes included as a Service Level Agreement (SLA) considering its criticality to the business, e.g., the system shall be at least 99% available on weekdays between 09:00 to 18:30 Central European Time (CET).

5.9 Refresh of the Data

Frequency, data, and time of the data refresh in the data product.