

SPRINT - PtP: ReadSoft Cycle Time (Core Query) !\n

Obsolete !\n



The new wiki link for this data flow is here:

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

Please update the new doc there and no longer here.



The objective of this documentation is not to allow to recreate from scratch the object but **to explain everything that is not obvious** by looking directly at the query/workbook or **emphases on things that are important** for the report to work.

Remove the sections that are not relevant.

Description	<i>SPRINT - PtP: ReadSoft Cycle Time (Core Query)</i>
Technical Name	BW_QRY_MV_RDSF01_0003
Application	<i>SPRINT - PtP</i>
Info-provider	<i>MV_RDSF01</i>
Usage type	<i>Direct execution in analyser</i>
Expected users	

- [Workbook/Query General Description](#)
- [General parameters](#)
 - [Global properties](#)
 - [Variables](#)
 - [Definitions](#)
 - [Variable Sequence](#)
- [Filters](#)
- [Key figures](#)
 - [2.13 WF Cycle Time](#)
 - [Description](#)
 - [Calculation rule detail](#)
- [Characteristics](#)
- [Conditions](#)

Workbook/Query General Description

General parameters

Global properties

Tab	Screenshot	Comment
Display		

<p>Rows /Columns</p>	<p>Result Position</p> <p>Rows</p> <p><input type="radio"/> Above</p> <p><input checked="" type="radio"/> Below</p> <p>Columns</p> <p><input type="radio"/> Left</p> <p><input checked="" type="radio"/> Right</p> <p>Suppress Zeros</p> <p>Suppress Zeros</p> <p><input type="radio"/> Do Not Suppress</p> <p><input checked="" type="radio"/> Active</p> <p><input type="radio"/> Active (All Values = 0)</p> <p>Effect on</p> <p><input checked="" type="radio"/> Rows</p> <p><input type="radio"/> Columns</p> <p><input type="radio"/> Rows and Columns</p> <table border="1" data-bbox="256 535 440 625"> <tr><td>10</td><td>10</td><td>0</td><td>20</td></tr> <tr><td>10</td><td>-10</td><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>20</td><td>0</td><td>0</td><td>20</td></tr> </table>	10	10	0	20	10	-10	0	0	0	0	0	0	20	0	0	20	<p>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</p>
10	10	0	20															
10	-10	0	0															
0	0	0	0															
20	0	0	20															
<p>Value Display</p>	<p>Display of +/- Signs</p> <p><input checked="" type="radio"/> Before the Number -123.45</p> <p><input type="radio"/> After the Number 123.45-</p> <p><input type="radio"/> In Parentheses (123.45)</p> <p>Zero Value Display</p> <p>Display Zeros</p> <p>[0] Zero with Cur</p> <p>Show Zeros As...</p>																	
<p>Planning</p>	<p>This setting determines whether the query is started in display or change mode</p> <p>Startup View</p> <p><input type="checkbox"/> Start Query in Change Mode</p> <p>Calculation of Inverse Formulas</p> <p>Selecting the checkbox results in calculation of inverse formulas if an element in the formula group has been changed or fixed. Otherwise, the calculation is not performed until the value of input-ready formula has been changed or fixed.</p> <p>Calculation Mode</p> <p><input type="checkbox"/> Symmetrical Calculation Mode for Inverse Formulas</p>																	

Extended	Enterprise ID 56KC18T7WII0053JLQCTOX1RE
	Release for External Access Allow External Access to this Query <input type="checkbox"/> By OLE DB for OLAP Lightweight consumption <input type="checkbox"/> By Easy Query
	Request Status [7] Every InfoProvider in MultiProvider according to [X] [?] <input checked="" type="checkbox"/> Use InfoProvider Settings
	Near-Line Storage [#] Use Near-Line Storage According to Provider S [X] [?] <input checked="" type="checkbox"/> 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.

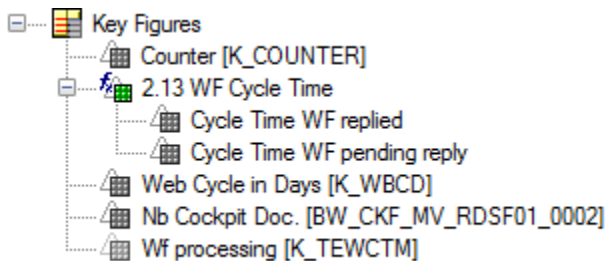
Variable Sequence

	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_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
Workflow ID C_WC_ID	<> #	
InfoProvider OINFOPROV	= CR_RDSF1 = CR_RDSF2	
Supplier Class C_CREDID__C_VENCLS	<> S	
Supplier C_CREDID	<> [P000000000 - PZZZZZZZZZ]	
Supplier Account Group C_CREDID__OACCNT_GRPV	<> KRED <> PERS <> Z012 <> Z013 <> ZSET <> ZZCP <> ZZPE	

Key figures



2.13 WF Cycle Time

Description

2.13 WF Cycle Time: Sum of **Cycle time WF replied (A)** and **Cycle Time WF pending reply (B)** divided by the **Nb Cockpit Doc (C)**.

Calculation rule detail

Detail View

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NOERR( ( ( 'Cycle Time WF replied' + ↵
↳ 'Cycle Time WF pending reply' ) / ↵
↳ 'Nb Cockpit Doc. [BW_CKF_MV_RDSF01_0002]' ) )
  
```

Ratio	is composed by KF or CKF or RKF	With Restriction
A	K_WBCD Web Cycle in Days (Key figure from multiprovider)	Status (C_STATUS) = 1 or 2 or 3 or 6 or 7 or 8 or 13 Workflow status (C_WCSTATU) = 4 or 5 or 6 or 12

B	K_WBCD	Status (C_STATUS) = 1 or 2 or 3 or 6 or 7 or 8 or 13
	Web Cycle in Days (Key figure from multiprovider)	Workflow status (C_WCSTATU) <=> 4 or 5 or 6 or 7 or 9 or 12

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

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	0NETDUEDATE	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__0PMNTRMS	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