SPRINT - PtP: Readsoft Payables Ageing (Core Query) /!\ Obsolete /!\

The new wiki link for this data flow is here:

Technical Documentation - Procurement - SPRINT report

Please update the new doc there and no longer here.

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.

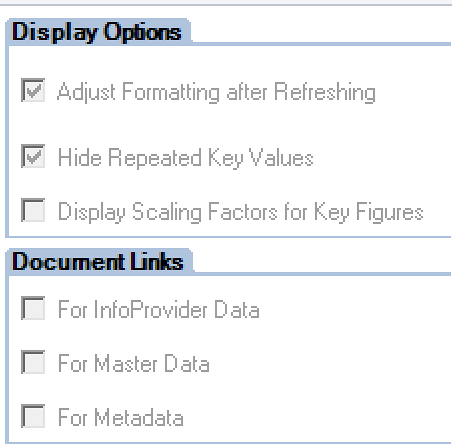
Description	*SPRINT - PtP: Readsoft Payables Ageing (Core Query)*
Technical Name	BW_QRY_MV_RDSF01_0002
Application	*SPRINT - PtP*
Info-provider	*MV_RDSF01*
Usage type	*Direct execution in analyser*
Expected users	

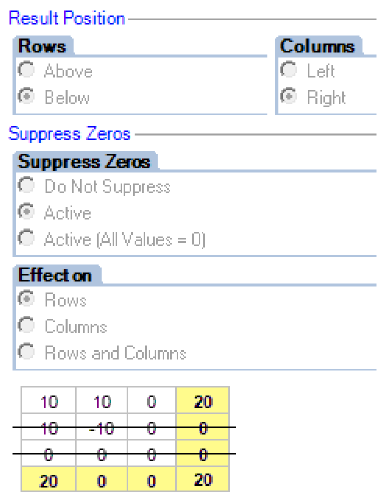
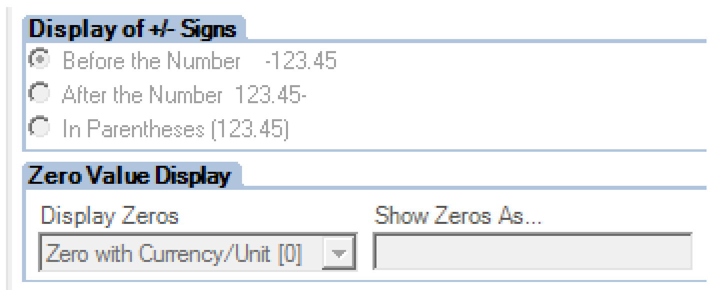
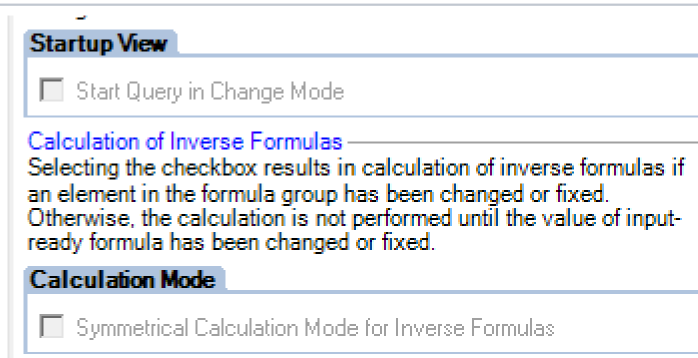
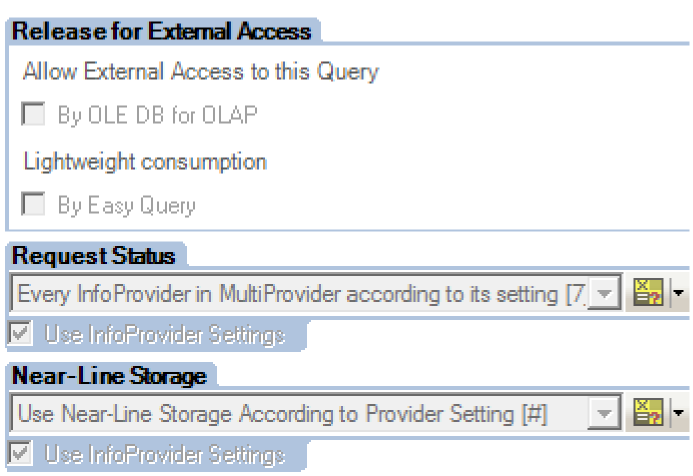
Workbook/Query General Description

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		

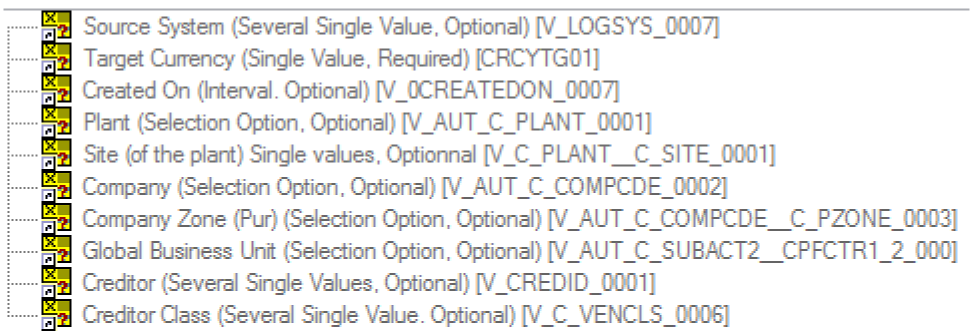
Rows /Columns		There is a suppreession of rows with zero values because query uses a counter of KPI "counter" to take into account only last version of cockpits documents, then there is no need to values = 0.
Value Display		
Planning		
Extended		

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__CPFCTR1_2	Selection Option	No	Choose global business unit.
Creditor	C_CREDID	Several Single Values	No	Choose Creditor.
Creditor Class	C_CREDID__C_VENCLS	Several Single Values	No	Choose creditor class.

Variable Sequence



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 isued 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

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 aggragation 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_PMNTTRM	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	0NETDUEDATE	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	