

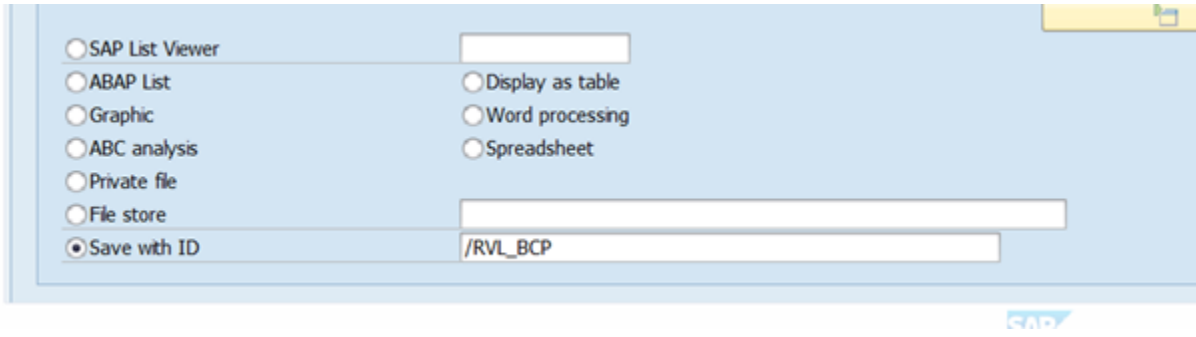
Spools sending to external (Queries-List-Outputs)

Below are the steps to follow:

- 1 Create a saved list (by an automatic job every day, every week, Store the extraction to SAP server – ***It's THE SAP STANDARD SOLUTION.***

You can create an automatic job with a saved list. The user can display the list or download the list in excel, MANUALLY, when he wants (Core solution used by a lot of sites).

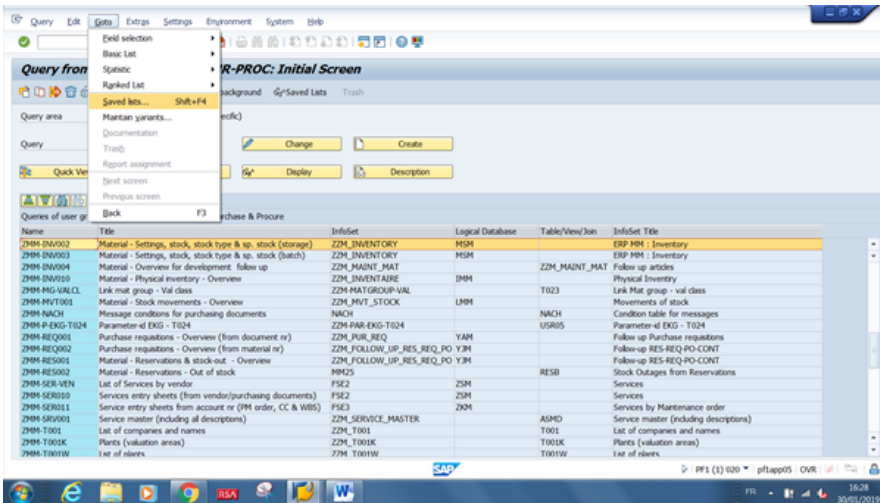
- a) You need to adapt the variant in your query



- b) Create the saved list

Add a step in an automatic job - Query / Variant
PF1 : Create job / step with SAP standard transaction SM36
WP1 : Create job / step with Automator (Adagio)

- c) Display the saved list



Query ZMM-INNV02
User group ZMM_PUR-PROC

Date	Time	Text	Records
30.01.2019	15:37:00	/RVL_BCP	7.389
30.01.2019	08:58:54	LUBRIFIANT CODE 31 300119	6
22.01.2019	14:33:32	stock avec mg supprimé	9
21.01.2019	09:38:27	ARTICLE CRITIQUE	1.036
17.01.2019	10:30:42	31 slv	218
16.01.2019	10:13:47	SIMONE	4
09.01.2019	14:13:30	nb création article décembre 18	10
02.01.2019	13:56:13	BASE DE DONNEES ARTICLE DEC 2018	3.930
26.12.2018	10:08:24	art créé nov	71
14.12.2018	08:58:50	ZM 5 à 7	84
13.12.2018	08:21:27	code 31 slv au 131218	453
12.12.2018	07:26:51	CODE 31	455
11.12.2018	11:40:35	FGFGSG	62
03.12.2018	11:11:39	BASE DE DONNEES ARTICLE NOV 2018	3.938
27.11.2018	15:26:33	lste 31 TAD 271118 MB	358
22.11.2018	07:20:40	zd 31 63 VALEUR ARRONDIE	1.490
06.11.2018	14:05:32	EXTRACTION STOCK	287
06.11.2018	13:30:45	EXTRACTION STOCK	403
06.11.2018	08:04:13	BASE DONNEES ARTICLE OCT2018-1	3.932

Display saved query lists

Material - Settings, stock, stock type & sp. stock (sto)

Material Number	Material Description	Base Unit of Measure	Created on	Last change on	Old material number	Material Type	Ext. Material Grp	CF Lab	Grp. P
57686	LSC 50 (M) *ZZ [1TN]	1TN	02.04.2018	05.04.2018		Z700	215-10708		
100079	CITRIC ACID MONOHYDRATED * S25	KG	17.12.2002	01.01.2019	EBR02609	Z700	ZM6		
100448	ATMER 1047-FL-(CQ) * S25	KG	17.06.2002	19.10.2018		Z700	ZM6		
100743	APS - AMMONIUM PERSULFATE * S25	KG	17.06.2002	01.01.2019		Z700	ZM6		

Display saved query lists

Material - Settings, stock, stock type & sp. stock (storage)

Material Number	Material Description	Base Unit of Measure	Created on	Last change on	Old material number	Material Type	Mat
57686	LSC 50 (M) *ZZ [1TN]	1TN	02.04.2018	05.04.2018		Z700	Z15
100079	CITRIC ACID MONOHYDRATED * S25	KG	17.12.2002	01.01.2019	EBR02609	Z700	ZM6
100448	ATMER 1047-FL-(CQ) * S25	KG	17.06.2002	19.10.2018		Z700	ZM6
100743	APS - AMMONIUM PERSULFATE * S25	KG	17.06.2002	01.01.2019		Z700	ZM6

Display saved query lists

Material - Settings, stock, stock type & sp. stock (storage)

Material Number	Material Description	Base Unit of Measure	Created on	Last change
57686	LSC 50 (M) *ZZ [1TN]	1TN	02.04.2018	05.04.2018
100079	CITRIC ACID MONOHYDRATED * S25	KG	17.12.2002	01.01.2019
100448	ATMER 1047-FL-(CQ) * S25	KG	17.06.2002	19.10.2018
100743	APS - AMMONIUM PERSULFATE * S25	KG	17.06.2002	01.01.2019
100743	APS - AMMONIUM PERSULFATE * S25	KG	17.06.2002	01.01.2019
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018

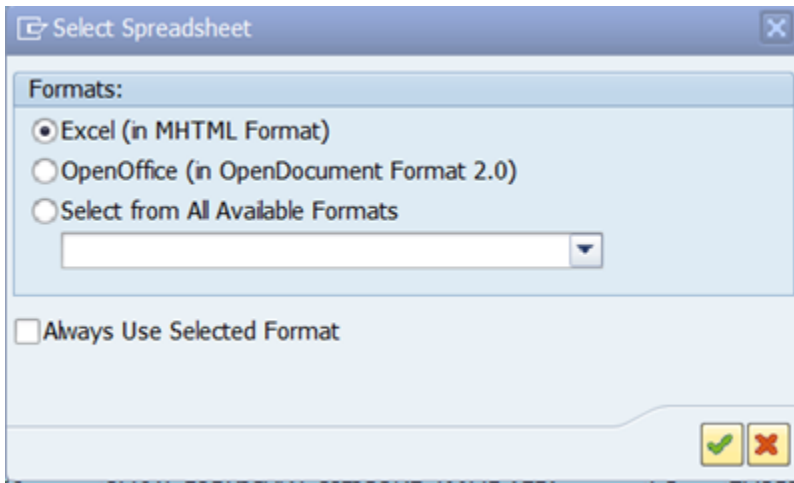
Choose Layout

Layout setting: A All

Layout	Layout description	Default setting
/INV.BASE		
/ONIQUA_001	ONIQUA SMF	
/RVL_BCP		
/RVL_QC	/RVL_QC	
/SIS000	Complete list	
/SIS001	Basic materials catalog	
/SIS002	Materials catalog with MRP settings	
/ZEMLIPRE-1		

SAP SPRO - Material - Settings, stock, stock type & sp. stock (storage)

Material Num.	Material Description	Base Unit of Measure	Created on	Last change	Stock	Storage Bin	Valuated Stock (unre)
57686	LSC 50 (M) *ZZ [1TN]	1TN	02.04.2018	05.04.2018	18.633,00		0,000
100079	CITRIC ACID MONOHYDRATED * S25	KG	17.12.2002	01.01.2019	317.120,13		0,000
100448	ATMER 1047-FL-(CQ) * S25	KG	17.06.2002	19.10.2018	89,81		0,000
100743	APS - AMMONIUM PERSULFATE * S25	KG	17.06.2002	01.01.2019	89,81		0,000
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018	548,02	E01-01	0,000
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018	548,02	E01-01	0,000
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018	548,02	E01-01	0,000
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018	548,02	E01-01	0,000
101252	OIL VM-1S VACUUM * B15,5	KG	21.10.2015	29.06.2018	548,02	E01-01	0,000
101364	PVAL MEDIUM HYD. - ALCODEX 72,5 * S25	KG	17.06.2002	19.10.2018	339.520,82		0,000
101566	LUBRICANT WELCON W 441 400M3 SPRAY*Bo0	PC	21.10.2015	29.06.2018	807,63		0,000
101566	LUBRICANT WELCON W 441 400M3 SPRAY*Bo0	PC	21.10.2015	29.06.2018	807,63		0,000
101566	LUBRICANT WELCON W 441 400M3 SPRAY*Bo0	PC	21.10.2015	29.06.2018	807,63	E01-02	0,000
101714	SODIUM SULFATE ANHYDRUS * S25/S0	KG	17.06.2002	19.10.2018	34.491,63		0,000
102246	SODIUM HEXAMETAPHOSPHATE POWDER * S25	KG	17.06.2002	19.10.2018	102.116,32		0,000
103056	SPRAY LUBRICANT SILICONE 400M3 VELV	PC	21.10.2015	29.06.2018	364,41		0,000
103056	SPRAY LUBRICANT SILICONE 400M3 VELV	PC	21.10.2015	29.06.2018	364,41		0,000
103297	COPPER SULFATE PENTAHYDRATED 20% * F20	KG	17.06.2002	19.10.2018	131.453,06	E01-04	0,000
104055	RESIN ION EXCHANGE LANDESS LEWATTI K6362	L	21.10.2015	29.06.2018	476,46		0,000
104060	GREASE LUBRICATION STABURAGS NBU12	PC	21.10.2015	29.06.2018	46.938,90	E01-04	1,000
104166	HYDROQUINONE EXTRA PURE*S25	KG	17.06.2002	19.10.2018	373,18		0,000
105504	OIL PETRO-CANADA DURON SAE 15W/40 *GR	L	21.10.2015	29.06.2018	270,71		0,000
105504	OIL PETRO-CANADA DURON SAE 15W/40 *GR	L	21.10.2015	29.06.2018	270,71		0,000
105504	OIL PETRO-CANADA DURON SAE 15W/40 *GR	L	21.10.2015	29.06.2018	270,71	E01-01	0,000
105504	OIL PETRO-CANADA DURON SAE 15W/40 *GR	L	21.10.2015	29.06.2018	270,71	E01-01	0,000
105527	OIL MOBIL SHC 632 *F208	L	21.10.2015	29.06.2018	762,57		0,000
105527	OIL MOBIL SHC 632 *F208	L	21.10.2015	29.06.2018	762,57		0,000



2) Automatic mail to GMAIL with a .TXT in attachment (by an automatic job every day, every week

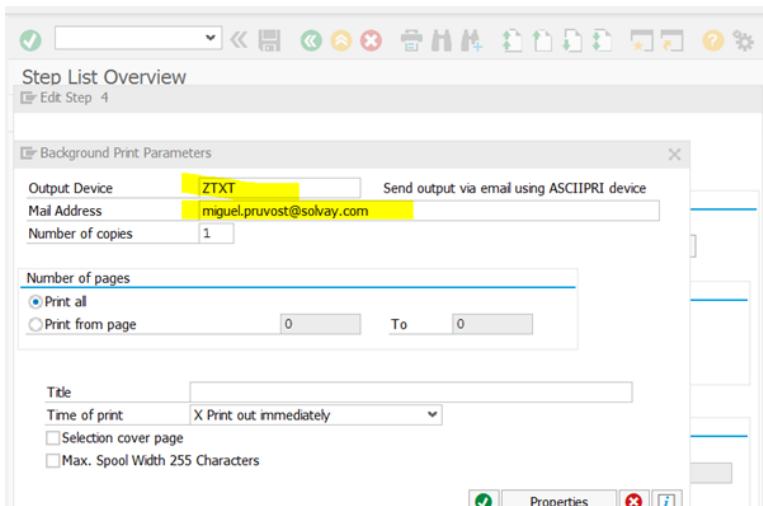
Add a step in an automatic job - Query / Variant
 PF1 : Create job / step with SAP standard transaction SM36
 WP1 : Create job / step with Automator (Adagio)

with a specific printer

Printers :

PF1 : ZTXT

WP1 : ZTXT



3) Automatic mail to GMAIL with a .PDF in attachment (by an automatic job every day, every week,)

add a step in an automatic job - Query / Variant
 PF1 : Create job / step with SAP standard transaction SM36
 WP1 : Create job / step with Automator (Adagio)

with a specific printer

Printers :

PF1 : ZPDF

WP1 : ZPDF_ANONYMOUS

Step List Overview

Edit Step 4

Background Print Parameters

Output Device: ZPDF Send output via email using PDF1 device typ...

Mail Address: miguel.pruvost@solvay.com

Number of copies: 1

Number of pages

Print all

Print from page 0 To 0

Title: []

Time of print: X Print out immediately

Selection cover page

Max. Spool Width 255 Characters

Properties

4) Automatic mail to GMAIL with an excel file in attachment (by an automatic job every day, every week,)

a) Used the Solvay's dev (available in PF1 and WP1) - ZZM_ALV_AS_CSV_PER_MAIL create a specific variant with Query / variant for ZZM_ALV_AS_CSV_PER_MAIL

Program Name: AQ20ZMM_PUR-PROCZMM-REQ001====

Variant Name: RVL_BCP

Condense

Negative as -X

Mail To: RVL.ONB@rusviny.ru

Mail CC: []

Email subject: ZZM_AQ_PURPROCREQ001 - RVL_BCP

b) add a step in an automatic job - ZZM_ALV_AS_CSV_PER_MAIL / Variant

PF1 : Create job / step with SAP standard transaction SM36

WP1 : Create job / step with Automator (Adagio)

Highlights:

1-The user can create a rule in GMAIL to transfer the message to Gdrive.

For more information / help, please contact Google team (carlos.zamalloanunez-ext@solvay.com).

2-Pelican is a specific tool. You have to install a first version of Pelican on SAP server AND a second version on your external server (ADAGIO)

You need to develop a specific abap to transfer the file from SAP Server to External server.

Example in PF1 : ZZM_REPORTING_FTS

3-We do not recommended this solution, because it's required to install a PELICAN on each server (Licenses) its Cost is very expensive.

4- We recommend,

a-Saved list

b-Automatic mail to GMAIL with an excel file in attachment

c-Please check with Adagio (francois.ruffinoni@solvay.com)

d-transfer a file created in SAP to an external server.

5-In Solvay legacy, we use PELICAN.

