

How To SuperQuickly share an SQVI Query between colleagues ?

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In the past I already explained 1 way to share an SQVI query (which was a bit more elaborated and took a bit more effort to do so).

See my previous blogpost:

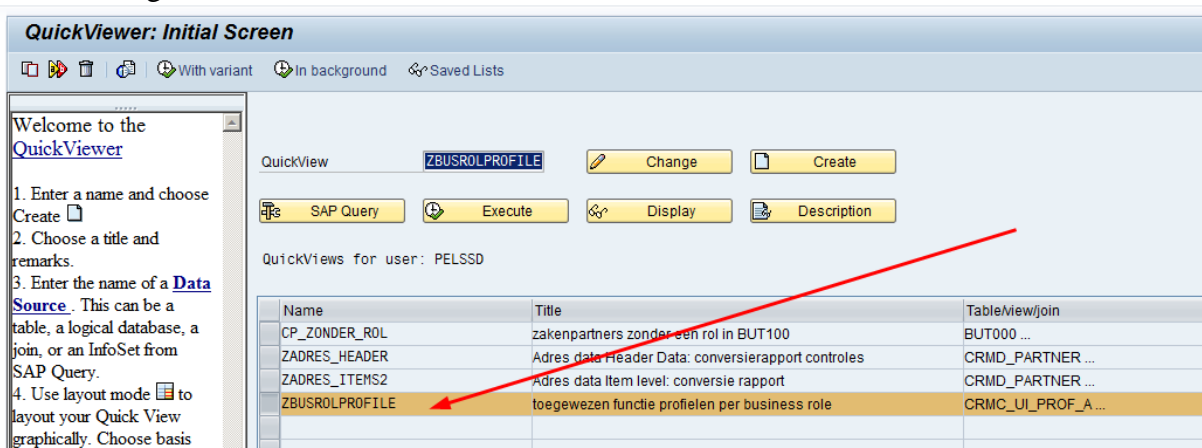
<http://sapuniversity.eu/how-to-share-an-sqvi-query-in-sap/>

The advantage of the above method is that it's a more official way of actually converting an SQVI Query into a SQ01 query which is shared with a certain user group.

However, suppose you just want to quickly share a query you build (just to analyse and test a certain bug which now is fixed –so you'll probably do not need this query once the fix in your production system) with some people and therefore are not looking for an 'official' method to share the SQVI query as SQ01 query.

Then the following approach is definitely the quickest way I recently figured out ☺

Suppose I have created several SQVI queries and I need to share the following one with 1 or more colleagues:



QuickViewer: Initial Screen

Welcome to the QuickViewer

1. Enter a name and choose Create
2. Choose a title and remarks.
3. Enter the name of a **Data Source**. This can be a table, a logical database, a join, or an InfoSet from SAP Query.
4. Use layout mode to layout your Quick View graphically. Choose basis

QuickView: ZBUSROLPROFILE [Change] [Create]

[SAP Query] [Execute] [Display] [Description]

QuickViews for user: PELSSD

Name	Title	Table/view/join
CP_ZONDER_R0L	zakenpartners zonder een rol in BUT100	BUT000 ...
ZADRES_HEADER	Adres data Header Data: conversierapport controles	CRMD_PARTNER ...
ZADRES_ITEMS2	Adres data Item level: conversie rapport	CRMD_PARTNER ...
ZBUSROLPROFILE	toegewezen functie profielen per business role	CRMC_UI_PROF_A ...

Launching this query allows me to identify all relevant function profiles for a specific business role.

So running this query for e.g. the standard business role SALESPRO shows me the following output:

toegewezen functie profielen per business role



Report-specific selections

Business Role	<input type="text" value="salespro"/>	to	<input type="text"/>	
Function Profile ID	<input type="text"/>	to	<input type="text"/>	
Function Profile Value	<input type="text"/>	to	<input type="text"/>	
Language Key	<input type="text" value="EN"/>	to	<input type="text"/>	

Output specification

Layout	<input type="text"/>
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toegewezen functie profielen per business role



toegewezen functie profielen per business role

Business Role	Function Profile ID	Function Profile Value	Check Class	Language	Description
SALESPRO	CRMUI_MPLAYOUT	DEFAULT	CL_CRM_UI_PROFILE_MPLAYOUT	EN	Main Page Layout Profile
SALESPRO	CRMUI_NAVBAR	SLS-PRO	CL_CRM_UI_PROFILE_NAVBAR	EN	Navigation Bar Profile
SALESPRO	CRM_FEEDS	DEFAULT		EN	CRM Feeds
SALESPRO	DASHBOARD_ON_HOMEPAGE	SLS-OP-DAS		EN	Dashboard - Default report
SALESPRO	DASHBOARD_PROF	DEFAULT	CL_CRM_PROFILE_DASHBOARD	EN	CRM Dashboard Options
SALESPRO	ERP_SALES_ORDER	SALESPRO	CL_CRM_IC_ERP_PROFILE_CHECK	EN	ERP Sales Order Profile
SALESPRO	INTENT_DRIVEN_INTERACTIONS	DEFAULT	CL_CRM_IC_PROFILE_RULE	EN	Intent Driven Interaction
SALESPRO	PARAMETERS	CRM_CM_COMMIT	CL_CRM_IC_PROFILE_PARAMETERS	EN	Parameters
SALESPRO	REPORTING_PROF	DEFAULT	CL_CRM_PROFILE_REPORTING	EN	CRM Reporting Options
SALESPRO	TRANSINBOX	SALESPRO	CL_CRM_TRANSINBOX_PROFILE	EN	Transaction Inbox

PS: the join and selection parameters of this particular query look as follows (just for your convenience):

QuickViewer: Initial Screen



CRM_UI_PROF_A : Profile	
Technical Name	Long Text
PROFILE	Business Role
PROFILE_ID	Function Profile ID
PROFILE_VALUE	Function Profile Value

CRM_UI_PMASTER : Business Role Function Profile	
Technical Name	Long Text
PROFILE_ID	Function Profile ID
CHECK_CLASS	Check Class
KEY_TABLE	Key Table
KEY_FIELD	Key Field
TEXT_TABLE	Text Table
TEXT_FIELD	Text Field
LANGUAGE_FIELD	Language Field
LOWER_CASE	Function Profile ID with lower c
TYPEF	Function Profile Types

CRM_UI_PMAST_T : Business Role Function Profile I	
Technical Nam	Long Text
LANGUAGE	Language Key
PROFILE_ID	Function Profile ID
DESCRIPTION	Function Profile Description

QuickViewer: Initial Screen

Layout mode | Execute | [Icons]

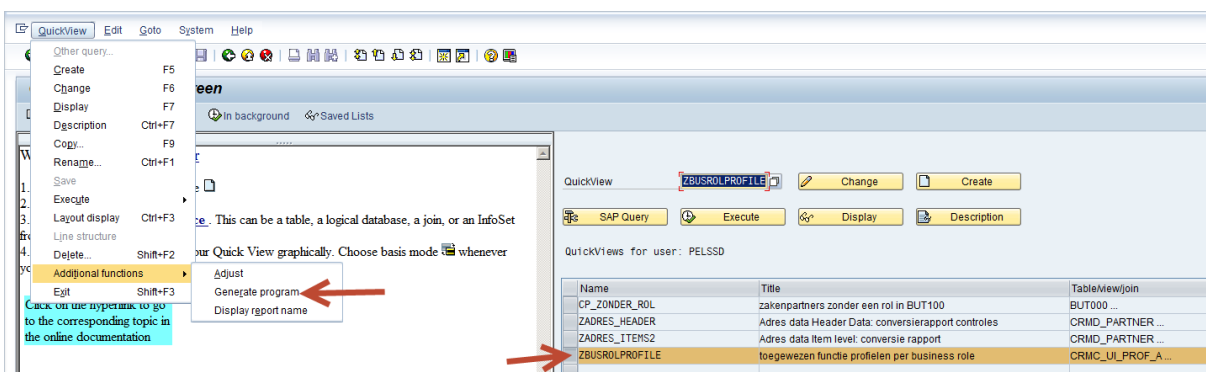
Data fields	List f...	Sele...	Technical Name
Table join	6	4	
Profile	3	3	CRMC_UI_PROF_A
• Business Role	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CRMC_UI_PROF_A-PROFILE
• Function Profile	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CRMC_UI_PROF_A-PROFILE_ID
• Function Profile	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CRMC_UI_PROF_A-PROFILE_VALUE
Business Role F	1	0	CRMC_UI_PMASTER
• Function Profile	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-PROFILE_ID
• Check Class	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-CHECK_CLASS
• Key Table	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-KEY_TABLE
• Key Field	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-KEY_FIELD
• Text Table	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-TEXT_TABLE
• Text Field	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-TEXT_FIELD
• Language Field	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-LANGUAGE_FIELD
• Function Profile	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-LOWER_CASE
• Function Profile	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMASTER-TYPE
Business Role F	2	1	CRMC_UI_PMAST_T
• Language Key	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CRMC_UI_PMAST_T-LANGUAGE
• Function Profile	<input type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMAST_T-PROFILE_ID
• Function Profile	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CRMC_UI_PMAST_T-DESCRIPTION

Ok.

Now we'll do the trick.

In order to share a SQVI query, perform following steps:

Step 1: simply select the Query, and next – in the menu, select :
QuickView → Additional Functions → Generate Program



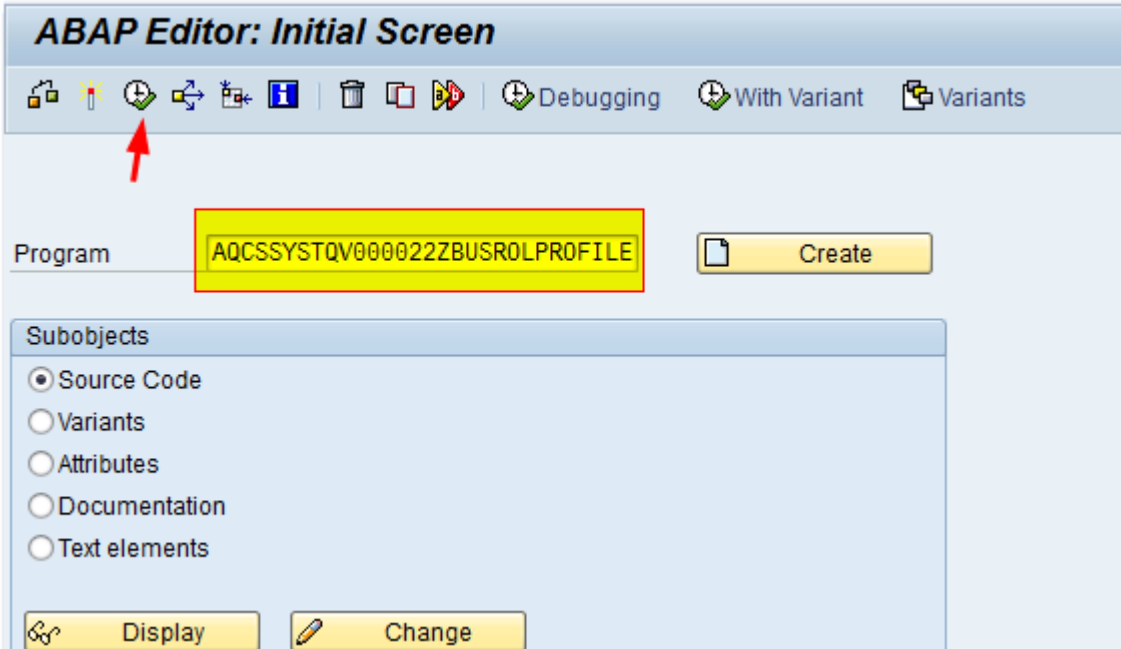
Step 2 : Then in the menu, select “QuickView” → Additional Functions → Display Report Name

So this will show you the report name you just generated in step 1.

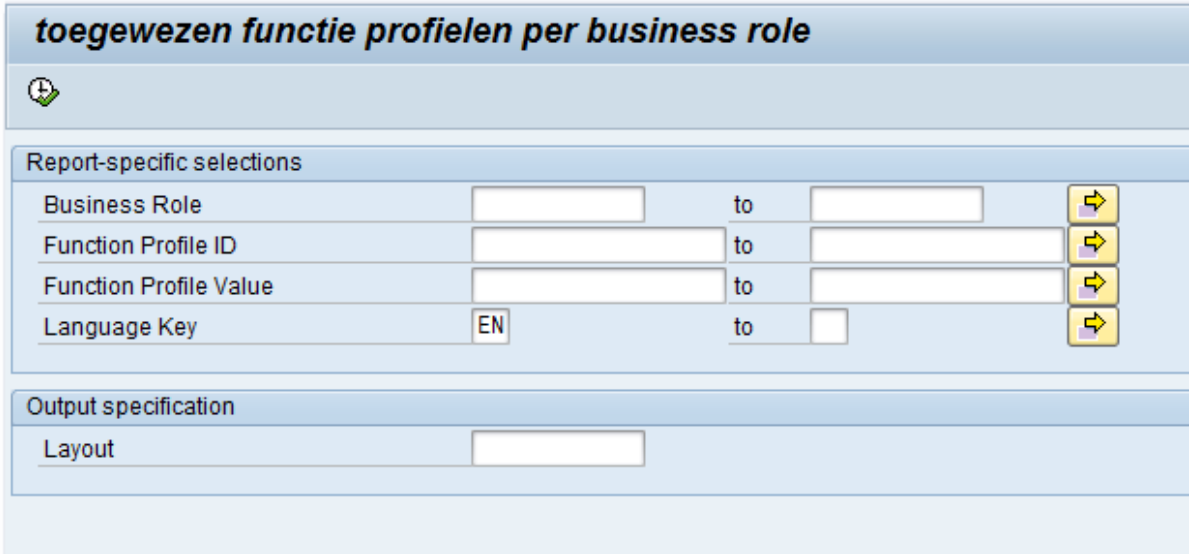


So the report name shown is: AQCSSYSTQV000022ZBUSROLPROFILE

When I now run SE38 and enter this report name



Executing this report shows me the SQVI query I showed you earlier:



So the only thing you need to do is COPY the report name, and send it by email to you colleague, who then will be able to use your SQVI query.

Cheers
Davy Pelssers