



# Fix various problems with VOFM functions

I have got case when system could not find a program. After deep analysis I have understood that this is program for a routine.

The screenshot shows the SAP 'Runtime Error Long Text' window. The error details are as follows:

Category	ABAP programming error
Runtime Errors	LOAD_PROGRAM_NOT_FOUND
Except.	CX_SY_PROGRAM_NOT_FOUND
ABAP Program	CL_COND_OUTPUT_UTIL=====CP
Application Component	SD-BF-OC
Date and Time	29.12.2020 12:10:19

The 'Short Text' field contains the message: "Program 'RV13B503' not found."

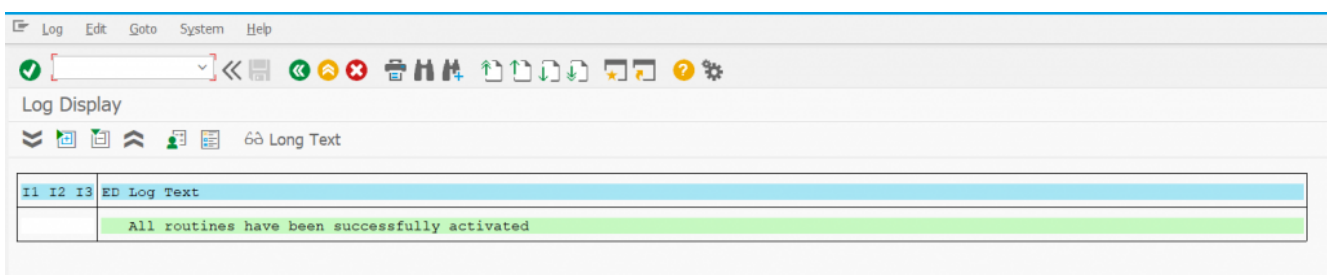
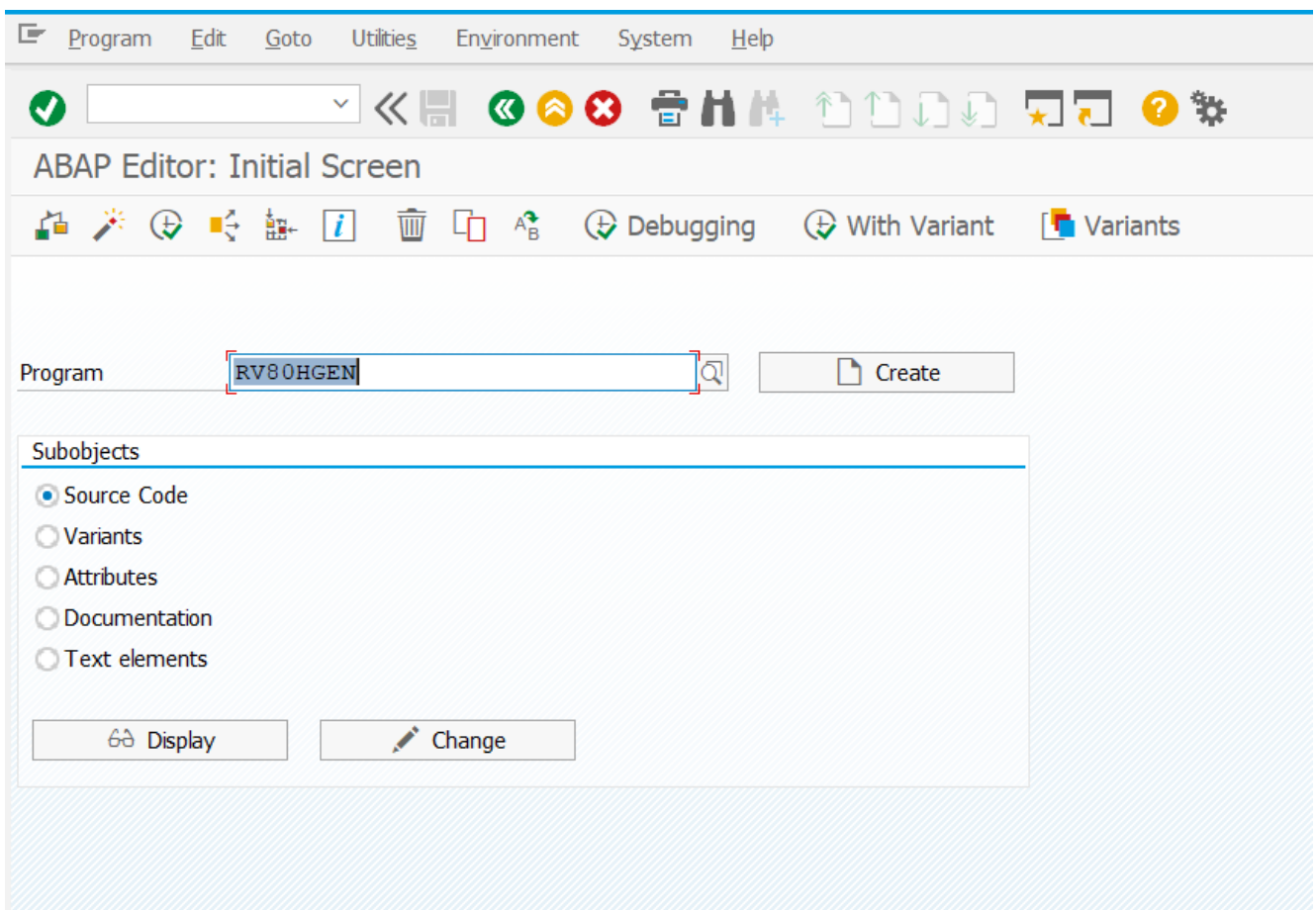
**What happened?**  
There are several possibilities:  
  
or  
Error in the SAP kernel  
  
The current ABAP program "CL\_COND\_OUTPUT\_UTIL=====CP" had to be terminated because the ABAP processor detected a system error.

**What can I do?**  
Note which actions and entries caused the error to occur.  
  
Consult your SAP administrator.  
  
Using transaction ST22 for ABAP dump analysis, you can view, manage, and retain termination messages for longer periods.  
Using Transaction ST22 for ABAP Dump Analysis, you can look at and manage termination messages, and you can also keep them for a long time.

Variant 1 (most recommended):

There are few ways how to fix problems with the VOFM and regenerate routines:

Use the report RV80HGEN and regenerate all routines. Also you can see OSS note 0385067.

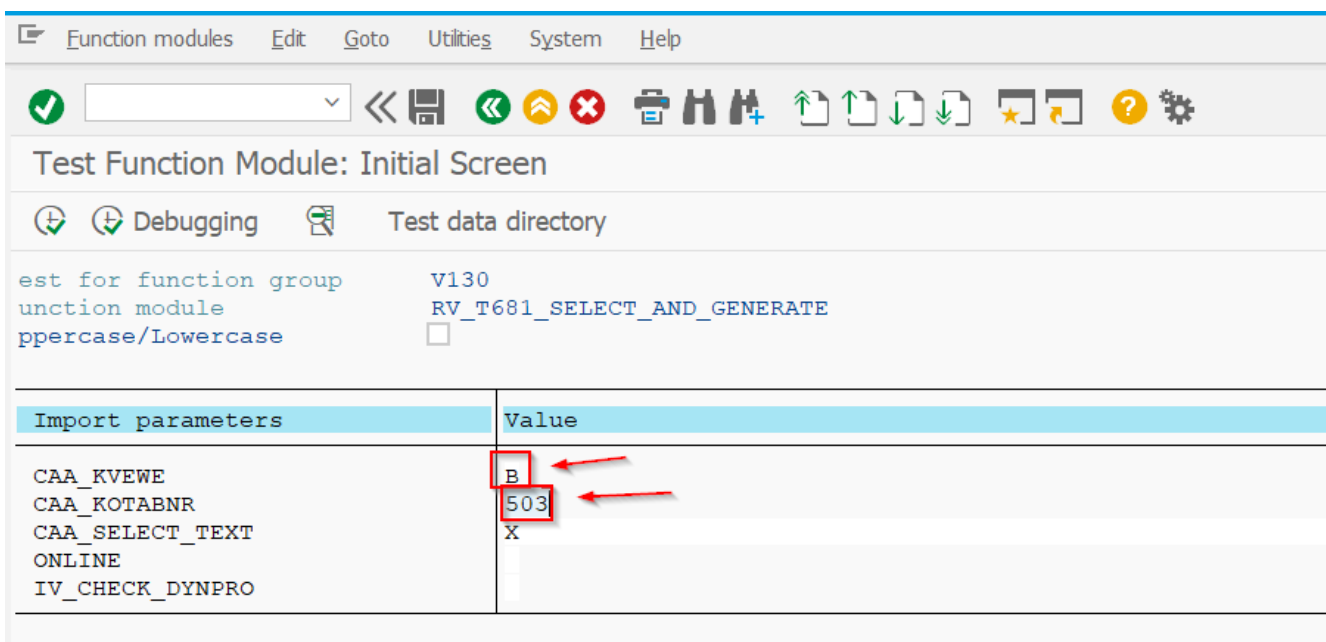
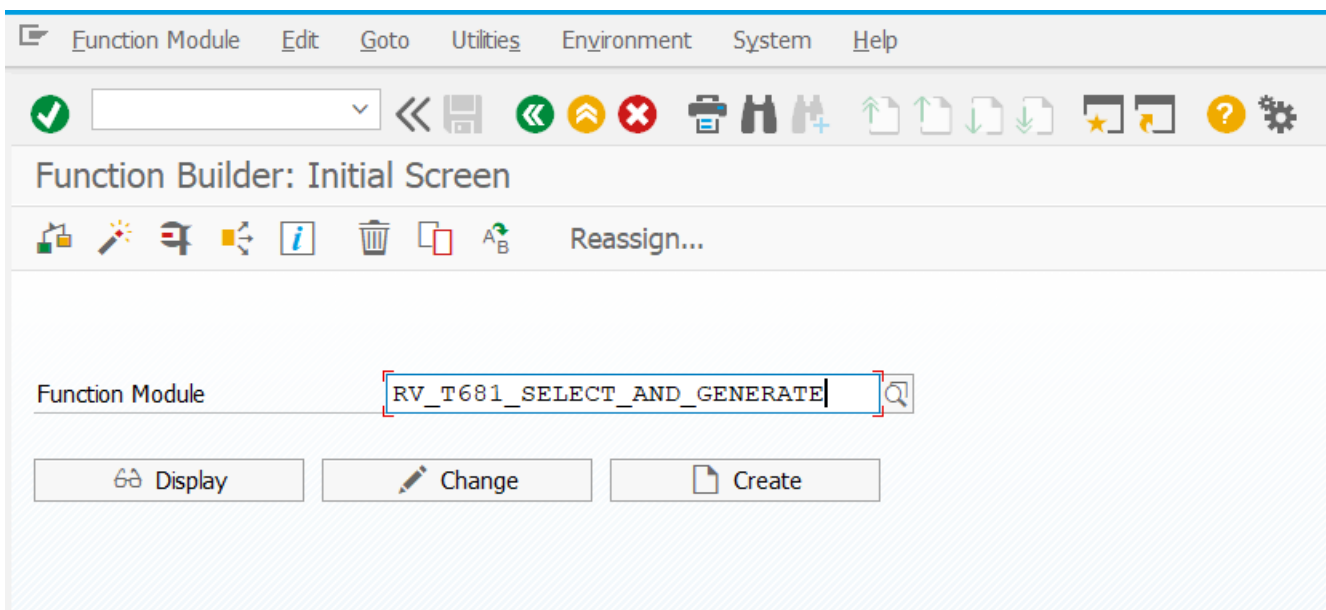


Variant 2 (if you know what you are doing):

Sometimes need to regenerate only one routine and for this case there is FM RV\_T681\_SELECT\_AND\_GENERATE.

For example, you got such dump where the auto generated program RV13B503 is missing:

lets fix this:



B and 503 last characters from routine ...

The screenshot shows the 'Test Function Module: Result Screen' in SAP. It displays the following information:

- Test for function group: V130
- Function module: RV\_T681\_SELECT\_AND\_GENERATE
- Uppercase/Lowercase:
- Runtime: 3 125 Microseconds

Import parameters	Value
CAA_KVEWE	B
CAA_KOTABNR	503
CAA_SELECT_TEXT	X
ONLINE	
IV_CHECK_DYNPRO	

Export parameters	Value
CAA_T681	B503V6B503
CAA_TMC1T	ENB503
CAA_ACCESS_PROGRAM	RV13B503

Additional values shown in the export parameters table:

- 6 000CUSTOMEROE1 750
- Ship Point/ServcAgent

Done.

Hope it was helpful...