

hifrog - Bug #7277

timeout in ssh categories; several examples stop in early stages

07/05/2018 12:17 - Sepideh Asadi

Status:	New	Start date:	07/05/2018
Priority:	Urgent	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/c/ssh/s3_srvr.blast.08_false-unreach-call.i.cil.c File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/ssh/s3_srvr.blast.08_true-unreach-call.i.cil.c File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/ssh/s3_clnt.blast.01_true-unreach-call.i.cil.c			
Verification not successful, here is the last few lines: ...			
Converting Type-checking s3_srvr.blast.08_false-unreach-call.i.cil Generating GOTO Program Ignoring CPROVER library Removal of function pointers and virtual functions Generic Property Instrumentation LOAD Time: 2.419 sec. Total number of claims in program...(1) A specific claim is not set, nor any other claim specification is set. Warning: --claim is set to 1. ; Warning: disabling SATElite preprocessing to track proof Use QF_UF logic.			
-----checking claim # 1 -----			
; Warning: disabling SATElite preprocessing to track proof Command terminated by signal 24 timeout 200 (s)			

History

#1 - 07/05/2018 12:24 - Sepideh Asadi

and also ssh-simplified categories suffer from the same problem:

File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/c/ssh-simplified/s3_srvr_8_true-unreach-call.cil.c

File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/c/ssh-simplified/s3_clnt_3_true-unreach-call.cil.c

File is: /home/asadis/hi-bench/challenge-bench/sv-comp17/ct/ssh-simplified/s3_srvr_4_true-unreach-call.cil.c

.
. .
.

#2 - 07/05/2018 16:31 - Sepideh Asadi

for instance CBMC for this example take 29 second to verify this: ssh-simplified/s3_srvr_7_true-unreach-call.cil.c