

Klever - Feature #10546

Cause Weaver to output preprocessed source files and models

10/20/2020 05:27 PM - Evgeny Novikov

Status: Closed	Start date: 10/20/2020
Priority: Urgent	Due date:
Assignee: Evgeny Novikov	% Done: 0%
Category: Tasks generation	Estimated time: 0.00 hour
Target version: 3.0	
Published in build:	
Description After #10080 Weaver does not do any preprocessing as it relies upon CIF outputs preprocessed code. But resulting files have ".c" extension that forces Frama-C (CIL) to invoke preprocessor on them.	
Related issues: Related to Klever - Feature #10080: Do not preprocess source code outputted b... Closed 01/28/2020	

History

#1 - 10/20/2020 05:49 PM - Evgeny Novikov

- Status changed from New to Resolved

- Description updated

I implemented this feature in branch *cif-cpp-ext*. Small tests passed and demonstrated slight performance improvement. Let's wait for CI.

#2 - 10/20/2020 05:49 PM - Evgeny Novikov

- Related to Feature #10080: Do not preprocess source code outputted by CIF added

#3 - 10/20/2020 08:37 PM - Evgeny Novikov

- Status changed from Resolved to Closed

CI tests passed demonstrating ~10% improvement in working time of FVTP. So, I merged the branch to master in [576035b2e](#).