

## CoCoA-5 - Bug #1795

### Makefile problem: needlessly relinks CoCoAInterpreter

16 Mar 2024 14:07 - John Abbott

<b>Status:</b>	Feedback	<b>Start date:</b>	16 Mar 2024
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Abbott	<b>% Done:</b>	90%
<b>Category:</b>	enhancing/improving	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CoCoA-5.4.2	<b>Spent time:</b>	0.70 hour
<b>Description</b>			
Assuming that CoCoAInterpreter is already compiled (and up-to-date). Running make check in directory src/CoCoA-5/ causes CoCoAInterpreter to be relinked. This is not helpful (but probably also not harmful).  Fix it!			

### History

#### #1 - 16 Mar 2024 14:11 - John Abbott

I vaguely recall Anna asking for an improvement to the Makefile structure; I do not really recall why.  
I also recall that my attempt to resolve the problem did not work, but maybe I did not properly clean up afterwards?

Anyway, the problem exists (even if it is not so harmful); so it should be rectified.

Maybe the problem was running make CoCoAInterpreter in src/CoCoA-5/ did not notice when a CoCoALib source file had been changed...?

I'm poring over the output of make -n CoCoAInterpreter, and not understanding what purpose lib/timestamp serves...

#### #2 - 17 Mar 2024 10:59 - John Abbott

- Status changed from New to In Progress

- Assignee set to John Abbott

- % Done changed from 0 to 50

I think I have corrected the error. Must do more checking.

#### #3 - 18 Mar 2024 20:51 - John Abbott

- Status changed from In Progress to Feedback

- % Done changed from 50 to 90