Subject: Tip/feature request: Pause running program Posted by steffen on Thu, 09 Aug 2012 05:31:25 GMT View Forum Message <> Reply to Message

Hi,

This tip works when debugging with Thelde using GDB on Ubuntu.

When I'm debugging Upp programs, I often find myself wanting to add a new breakpoint to see some state somewhere in my code.

Until now I have always stopped program, set a breakpoint and restart program. I always missed the possibility to add breakpoints on the fly during execution, I can add them with F9, but GDB wont recognize it until it has stopped execution.

Also sometimes I miss a pause button to see whatever loop/deadlock causes my program to hang.

Solution: From a terminal simply run: kill -INT <process id> Where the process id is the program being debugged.

Could this be implemented in the IDE as a pause button alongside the other debugging controls? Or run automaticly if one inserts a breakpoint into a running program, like: <Pause><Add breakpoint><Continue>?