Overview#

IDE provides full graphical user interface on top of neutrino gdb command line debugger, as well as manages communication between host and target machines to support transparent remote debugging.

Features#

- Includes all features of CDT Debugger:
  - Step over, into, resume
  - Breakpoints, Watchpoints, Expressions
  - Editor hoover over variables
  - Disassembly view with instruction stepping mode
  - Gdb command-line console
- Remote debugging on Neutrino target
  - Over ethernet
  - Over serial port
  - Automatic upload of binaries and libraries to remove target
  - Automatic stripping on binaries
- Attaching to running process
- Post mortem debugging

Resources#

- CDT Web Site
- Debugger FAQ