

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 remote target
 - Automatic stripping on binaries
- Attaching to running process
- Post mortem debugging

Resources#

- [CDT Web Site](#)
- [Debugger FAQ](#)