

Config. program ■ V1.01
Firmware for BDI3000 ■ V1.05

Date: May 13, 2008

Enhancements

- New configuration parameter (POWERUP) added to support a target that needs some wake-up time after a power-up.
- New RECONNECT option to the DEBUGPORT parameter added. When present, a Telnet/GDB (TCP) connection request to an already open TCP channel is accepted if the host IP is the same as the initial one. The old TCP channel will be closed immediately.
- Support for low level scan chain configuration added (see user's manual).
- New option JTAGDELAY in [TARGET] section added (see user's manual).
- Support for Multi-Core debugging added. Concurrent debugging of up to 4 daisy chained MIPS64 cores with different GDB sessions is now possible.
- Support for Cavium Networks OCTEON MIPS64 processors added (cnMIPS core).

Config. program V1.01
Firmware for BDI3000 V1.06

Date: June 30, 2008

Enhancements

- Concurrent debugging of up to 16 cores.
- Improved multi-core related Telnet commands (see user's manual)

Config. program ■ V1.02
Firmware for BDI3000 ■ V1.07

Date: Nov. 26, 2009

Enhancements

- New Telnet „state“ command added. Shows information about all cores.
- Faster flash programming with workspace.
- Download speed via GDB improved.
- Maximal number of software breakpoints increased to 64.