



GHDL

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What is GHDL ?

- A Free (GPL v2+) VHDL simulator
- Supports IEEE 1076 (VHDL) 1987, 1993 and 2008.
- 2008 good enough for VUnit, OSVVM and UVVM.
- Compiled
- Command line tool
- Support inline PSL (assert and cover)
- Generates VCD, GHW and FST waveforms
- VPI support (for external tools like cocotb)

The future of GHDL

