**GDB Command Reference**

This section of the website contains an incomplete reference of most frequently used GDB commands.

* [**Breakpoint and watchpoint management**](http://visualgdb.com/gdbreference/commands/breakpoint_commands)
  + [break](http://visualgdb.com/gdbreference/commands/break)
  + [clear](http://visualgdb.com/gdbreference/commands/clear)
  + [delete](http://visualgdb.com/gdbreference/commands/delete)
  + [disable](http://visualgdb.com/gdbreference/commands/disable)
  + [enable](http://visualgdb.com/gdbreference/commands/enable)
  + [info breakpoints](http://visualgdb.com/gdbreference/commands/info_breakpoints)
  + [set multiple-symbols](http://visualgdb.com/gdbreference/commands/set_multiple-symbols)
* [**Checkpoint-related commands**](http://visualgdb.com/gdbreference/commands/checkpoint-related_commands)
  + [checkpoint](http://visualgdb.com/gdbreference/commands/checkpoint)
  + [delete checkpoint](http://visualgdb.com/gdbreference/commands/delete_checkpoint)
  + [info checkpoints](http://visualgdb.com/gdbreference/commands/info_checkpoints)
  + [restart](http://visualgdb.com/gdbreference/commands/restart)
* [**Debugged program settings**](http://visualgdb.com/gdbreference/commands/debugged_program_settings)
  + [set args](http://visualgdb.com/gdbreference/commands/set_args)
  + [set detach-on-fork](http://visualgdb.com/gdbreference/commands/set_detach-on-fork)
  + [set disable-randomization](http://visualgdb.com/gdbreference/commands/set_disable-randomization)
  + [set follow-fork-mode](http://visualgdb.com/gdbreference/commands/set_follow-fork-mode)
  + [set new-console](http://visualgdb.com/gdbreference/commands/set_new-console)
  + [tty](http://visualgdb.com/gdbreference/commands/tty)
* [**Disassembly-related commands**](http://visualgdb.com/gdbreference/commands/disassembly-related_commands)
  + [disassemble](http://visualgdb.com/gdbreference/commands/disassemble)
  + [set disassemble-next-line](http://visualgdb.com/gdbreference/commands/set_disassemble-next-line)
  + [set disassembly-flavor](http://visualgdb.com/gdbreference/commands/set_disassembly-flavor)
* [**Execution control commands**](http://visualgdb.com/gdbreference/commands/execution_control)
  + [attach](http://visualgdb.com/gdbreference/commands/attach)
  + [continue](http://visualgdb.com/gdbreference/commands/continue)
  + [detach](http://visualgdb.com/gdbreference/commands/detach)
  + [kill](http://visualgdb.com/gdbreference/commands/kill)
  + [run](http://visualgdb.com/gdbreference/commands/run)
  + [start](http://visualgdb.com/gdbreference/commands/start)
* [**Expression evaluating commands**](http://visualgdb.com/gdbreference/commands/expression_evaluating_commands)
  + [display](http://visualgdb.com/gdbreference/commands/display)
  + [print](http://visualgdb.com/gdbreference/commands/print)
  + [set print address](http://visualgdb.com/gdbreference/commands/set_print_address)
  + [set print array-indexes](http://visualgdb.com/gdbreference/commands/set_print_array-indexes)
  + [set print array](http://visualgdb.com/gdbreference/commands/set_print_array)
  + [set print elements](http://visualgdb.com/gdbreference/commands/set_print_elements)
  + [set print frame-arguments](http://visualgdb.com/gdbreference/commands/set_print_frame-arguments)
  + [undisplay](http://visualgdb.com/gdbreference/commands/undisplay)
  + [x](http://visualgdb.com/gdbreference/commands/x)
* [**Information displaying comands**](http://visualgdb.com/gdbreference/commands/information_displaying_commands)
  + [info address](http://visualgdb.com/gdbreference/commands/info_address)
  + [info registers](http://visualgdb.com/gdbreference/commands/info_all-registers)
  + [info files](http://visualgdb.com/gdbreference/commands/info_files)
  + [info functions](http://visualgdb.com/gdbreference/commands/info_functions)
  + [info line](http://visualgdb.com/gdbreference/commands/info_line)
  + [info registers](http://visualgdb.com/gdbreference/commands/info_registers)
  + [info source](http://visualgdb.com/gdbreference/commands/info_source)
  + [info sources](http://visualgdb.com/gdbreference/commands/info_sources)
  + [info symbol](http://visualgdb.com/gdbreference/commands/info_symbol)
  + [info types](http://visualgdb.com/gdbreference/commands/info_types)
  + [info variables](http://visualgdb.com/gdbreference/commands/info_variables)
  + [info vector](http://visualgdb.com/gdbreference/commands/info_vector)
  + [info vtbl](http://visualgdb.com/gdbreference/commands/info_vtbl)
* [**Shared library commands**](http://visualgdb.com/gdbreference/commands/shared_library_commands)
  + [info sharedlibrary](http://visualgdb.com/gdbreference/commands/info_sharedlibrary)
  + [set auto-solib-add](http://visualgdb.com/gdbreference/commands/set_auto-solib-add)
  + [set solib-search-path](http://visualgdb.com/gdbreference/commands/set_solib-search-path)
  + [set stop-on-solib-events](http://visualgdb.com/gdbreference/commands/set_stop-on-solib-events)
  + [set sysroot](http://visualgdb.com/gdbreference/commands/set_sysroot)
  + [sharedlibrary](http://visualgdb.com/gdbreference/commands/sharedlibrary)
* [**Stack-related commands**](http://visualgdb.com/gdbreference/commands/stack_related_commands)
  + [backtrace](http://visualgdb.com/gdbreference/commands/backtrace)
  + [down](http://visualgdb.com/gdbreference/commands/down)
  + [frame](http://visualgdb.com/gdbreference/commands/frame)
  + [info args](http://visualgdb.com/gdbreference/commands/info_args)
  + [info frame](http://visualgdb.com/gdbreference/commands/info_frame)
  + [info locals](http://visualgdb.com/gdbreference/commands/info_locals)
  + [select-frame](http://visualgdb.com/gdbreference/commands/select-frame)
  + [set backtrace limit](http://visualgdb.com/gdbreference/commands/set_backtrace_limit)
  + [set backtrace past-entry](http://visualgdb.com/gdbreference/commands/set_backtrace_past-entry)
  + [set backtrace past-main](http://visualgdb.com/gdbreference/commands/set_backtrace_past-main)
  + [set filename-display](http://visualgdb.com/gdbreference/commands/set_filename-display)
  + [up](http://visualgdb.com/gdbreference/commands/up)