eslipse gdb jlink server config

eslipse

Name: gd32vf103_freertos Default

| Main | Debugger | Startup | Source | Common |

GDB Setup

GDB Command:

`riscv-none-embed-gdb -ex "set arch riscv:rv32"` [Browse...] [Variables...]

Remote Target

☑ Use remote target

☐ Remote timeout (seconds): [   ]

JTAG Device: [J-Link ▾]

Host name or IP address: [localhost]

Port number: [2331]

☐ Force thread list update on suspend

Create, manage, and run configurations

```
type filter text

  C/C++ Application
  C/C++ Attach to Application
  C/C++ Postmortem Debugger
  C/C++ Remote Application
  C/C++ Unit
∨ GDB Hardware Debugging
    gd32vf103_freertos Default
  GDB OpenOCD Debugging
  GDB PyOCD Debugging
  GDB QEMU Debugging
  GDB SEGGER J-Link Debugging
  Launch Group
  Launch Group (Deprecated)

Filter matched 13 of 13 items
```

Name: gd32vf103_freertos Default

| Main | Debugger | Startup | Source | Common |

Initialization Commands

☐ Reset and Delay (seconds): [3]

☐ Halt

[   ]

Load Image and Symbols

☑ Load image

◉ Use project binary: gd32vf103_freertos\build\gd32vf103.elf

○ Use file: [   ] [Workspace...] [File System...]

Image offset (hex): [   ]

☑ Load symbols

◉ Use project binary: gd32vf103_freertos\build\gd32vf103.elf

○ Use file: [   ] [Workspace...] [File System...]

Symbols offset (hex): [   ]

Run Commands

☐ Set program counter at (hex): [   ]

☑ Set breakpoint at: [main]

```
file ./build/gd32vf103.elf
load
monitor reset halt
```

☐ Resume

[Revert] [Apply]

[?]   [Debug] [Close]

---

file ./build/gd32vf103.elf

load

monitor reset halt