

## GDB Debugger

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DDD: /accl/home/gmouchard/unisim/svn/projects/benchmarks/powerpc/gps/fmuv-2.4.27.35/s
File Edit View Program Commands Status Source
0: main
1: ppc_md
  name = 0xc0212f00 "PowerPC"
  probe = 0xc0252f00 <pmc_probe>
  setup_arch = 0xc0252f14 <pmc_setup_arch>
  init_mrfp = 0xc0252f04 <pmc_init_mrfp>
  show_cpufifo = 0xc001b028 <pmc_show_cpufifo>
  show_cpufifo = 0
  init_irq = 0xc0251d70 <pmc_irq_init>
  get_irq = 0
  sc1805_fixup = 0
278 void __init setup_arch(char **cmdline_p)
279 {
280     *cmdline_p = cmdline;
281     /* so udelay does something sensible, assume ~ 1000 bogomips */
282     loop_per_jiffy = 50000000 / 40;
283     unflatten_device_tree();
284 }
Breakpoint 2 at 0xc024bee0: file arch/powerpc/kernel/setup_32.c, line 204.
(gdb)
Breakpoint 2, setup_arch (cmdline_p=0xc0289f00) at arch/powerpc/kernel/setup_32.c:204
159 #ifdef CONFIG_DISPLAY_PPC_CMD
160 #define display_ppc_cmd
161 #endif
Display 1: ppc_md (enabled, scope setup_arch, address 0xc0212f00)
```

TCP/IP

GDB Server

