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Fujitsu FR-V LINUX DOCUMENTATION

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This directory contains documentation for the Fujitsu FR-V CPU architecture port of Linux.

The following documents are available:

(*) features.txt

A description of the basic features inherent in this architecture port.

(*) configuring.txt

A summary of the configuration options particular to this architecture.

(*) booting.txt

A description of how to boot the kernel image and a summary of the kernel command line options.

(*) gdbstub.txt

A description of how to debug the kernel using GDB attached by serial port, and a summary of the services available.

(*) mmu-layout.txt

A description of the virtual and physical memory layout used in the MMU linux kernel, and the registers used to support it.

(*) gdbinit

An example .gdbinit file for use with GDB. It includes macros for viewing MMU state on the FR451. See mmu-layout.txt for more information.

(*) clock.txt

A description of the CPU clock scaling interface.

(*) atomic-ops.txt

A description of how the FR-V kernel's atomic operations work.