

Drivers

SoCLib components

- Interrupt controller units
 - ◆ vci_icu
 - ◆ vci_xicu
- Timer units
 - ◆ vci_multi_timer
 - ◆ vci_xicu
- TTY units
 - ◆ vci_multi_tty
 - ◆ vci_log_console
- Block devices
 - ◆ vci_ramdisk
 - ◆ vci_block_device
- Framebuffer
 - ◆ vci_fb_controller

IBM PC components

- Interrupt controller units
 - ◆ pic
- Timer units
 - ◆ 8253
- TTY units
 - ◆ VGA
- UART units
 - ◆ 8250 (standart PC timer)
- Block devices
 - ◆ ATA
- Network controllers
 - ◆ ne2000 pci
- Framebuffer
 - ◆ VGA

Microcontroller devices

- Interrupt controller units
 - ◆ SAM7 AIC
- Twi (i2c)
 - ◆ Atmel 6061 (SAM7, SAM9)
- SPI
 - ◆ Atmel 6088 (SAM7, SAM9)
- UART
 - ◆ Atmel 6089 (SAM7, SAM9)
 - ◆ ARM7-TDMI JTAG messages
- GPIO controller

Generic device controllers

- SPI-based SD/MMC controller
- SPI-based s1d15g00 & pcf8833 (Nokia 6610 LCD) drivers
- GPIO-based simple joystick controller

EMU-based controllers

- TTY units
 - ◆ console-based driver
- Network controllers
 - ◆ tun/tap driver, to get a virtual network controller