

All the systems calls are now going through supervisor calls. All the user calls are running in unprivileged mode. Supervisor calls run in privilege mode.

These new devices have been hooked to virtual file system (VFS) by implementing VFS's interface and can be accessed independent of device type.

- UART
- LCD
- Analog potentiometer
- Thermistor
- Touch Sensors

The following new commands are added for testing purposes.

- ser2lcd
- touch2led
- pot2ser
- therm2ser
- pb2led

I am submitting the source and header files of the codewarrior project.