

# Emu architecture

MutekH may be run embedded in a UNIX process in a way similar to [?user mode linux](#).

The [MutekH as Unix process quick start guide](#) show how easy it is to compile and run MutekH as a UNIX process.

## Host kernel supports

Linux (x86 and x86-64) and Darwin (x86) are supported host kernels.

Multiprocessor emulation is supported on Linux hosts, through multiple Unix processes and shared memory. This allow experimenting with true concurrency when used on a multiprocessor host machine.