

**Note: This project does NOT include [source access](#).#**

## **QNX Operating System: Project overview#**

This project is for the crown jewels of QNX: the QNX® Neutrino® Realtime Operating System (QNX6) and key libraries. The operating system is composed of the kernel and the process manager. Because it's a [microkernel](#) OS, [device drivers](#), [network stacks](#), filesystems and the like are considered to be separate projects.

### **What is Neutrino?#**

QNX Neutrino is a realtime microkernel operating system. It's scalable, embeddable, networked, SMP-capable, memory protected, and cool. Plus it has a POSIX interface so no one has an excuse to not use it. The OS supports several processor families, including x86, ARM, XScale, PPC, MIPS, and SH-4.

### **Read about Neutrino#**

- [System Architecture Guide](#)
- [OS wiki](#)