QNX Operating System --- aka QNX6 aka QNX Neutrino#

The operating system? Or the kernel? This project is mostly about the kernel and the process manager. So, isn't that the whole operating system? Well, yes -- if you're already a QNX geek. If you're coming from other OSs, you'll be thinking that disk file systems, device drivers and internet explorer are also part of the OS. But QNX is a microkernel operating system so we don't think of those things as being in the OS. So there! But just to be charmingly inconsistent, we have links to selected tools and libraries that are close to OS developers hearts.

Even within QNX the term "operating system" is used without consistency, probably because we use those words less frequently than "kernel" or "proc". So we'll try to be careful to say what we mean when we use the term. For now: QNX Operating System = kernel and process manager.

Understanding the OS#

If you want to read what we've written on *how* the operating system works, you'll want to follow these links:

OS Technology#

- [Anatomy of a System Call, and other things...](#), or the meaning of the magic phrase "inkernel".
- [Symmetric Multi Processing (SMP)](#)
- [Adaptive Partitioning](#)

The Full list#

The full list to links of QNX OS technology topics is on the [OS Tech](#) page.

- [OS Project Forums Guide](#)

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