

The following are the OS-kernel features introduced in QNX Neutrino RTOS 6.3.0:

- Performance
 - In-Processor Performance Counters
 - Malloc optimizations (up to 5x faster)
- Extended memory support for x86, PowerPC, MIPS
- C99 standards conformance
- Additional processor support
 - PowerPC Book E family (IBM 440; Freescale 8540, 8560)