QNX is a commercial Unix-like real-time operating system, aimed primarily at the embedded systems market. QNX was one of the first commercially successful microkernel operating systems and is used in a variety of devices including cars and mobile phones. QNX is based on the idea of running most of the operating system kernel in the form of a number of small tasks, known as servers. The use of a microkernel allows users (developers) to turn off any functionality they do not require without having to change the OS itself; instead, those servers will simply not run. The system is quite small, runs on practically any modern CPU that is used in the embedded market and offers a license for non-commercial and academic users.