

# Apple: iOS

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The iOS kernel is used in the iPhone, iPad and iPod. It uses the XNU<sup>1)</sup> kernel of [Darwin](#) <sup>2)</sup>.

1)

The OS X kernel. The acronym stands for X is Not Unix. XNU combines the functionality of Mach and BSD with the I/O Kit, the driver model for OS X [Apple Developer Glossary: XNU](#)

2)

Another name for the core of the OS X operating system. The Darwin kernel is equivalent to the OS X kernel plus the BSD libraries and commands essential to the BSD command-line environment. Darwin is open source technology. [Apple Developer Glossary: Darwin](#)

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