

# Nokia X Software Platform

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**Nokia X Software Platform** was based on the Android Open Source Project (AOSP) and the Linux kernel. Nokia combined Android apps with Nokia experiences (such as HERE Maps, Nokia Xpress and MixRadio) and Microsoft services (such as Skype and Outlook). Nokia officially described the software as bringing “the best of all worlds”. It also encompasses features from the Asha platform, such as the Fastlane notification centre. The user interface mimics that of Windows Phone.

The OS has been compared to Amazon.com's Fire OS, which is also based on AOSP.

Source: [https://en.wikipedia.org/wiki/Nokia\\_X\\_platform](https://en.wikipedia.org/wiki/Nokia_X_platform)

Datasheet	
<b>Developer</b>	Android Open Source Project (AOSP) code: Google Modifications: Microsoft Mobile (formerly Nokia)
<b>Written in</b>	C (core), C++, Java (UI)
<b>OS family</b>	Linux
<b>Working state</b>	
<b>Source model</b>	Proprietary software based on open source Android and in all devices with proprietary components
<b>Initial release</b>	2014
<b>Latest release</b>	Nokia X software platform 2.1
<b>Available in</b>	
<b>Platforms</b>	32-bit ARM
<b>Userland</b>	Bionic libc, mksh shell, native core utilities with a few from NetBSD
<b>Kernel type</b>	Monolithic (modified Linux kernel)
<b>Default user interface</b>	Graphical (Multi-touch)
<b>License</b>	Proprietary EULA; based on Apache License 2.0 Modified Linux kernel under GNU GPL v2
<b>Official Website</b>	<a href="https://developer.nokia.com/nokia-x/platform-overview">https://developer.nokia.com/nokia-x/platform-overview</a>

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