

Cisco IOS XR

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Cisco IOS XR is a train of Cisco Systems' widely deployed Internetworking [Operating System](#) (IOS), used on their high-end Network Converging System (NCS), carrier-grade routers such as the CRS series, 12000 series, and ASR9000 series.

According to Cisco's product literature, IOS XR shares very little infrastructure with the other IOS trains, and is instead built upon a “preemptive, memory protected, multitasking, microkernel-based operating system”. The microkernel was formerly provided by QNX; versions 6.0 onwards use the Wind River Linux distribution.

Source: https://en.wikipedia.org/wiki/Cisco_IOS_XR

Datasheet	
Developer	Cisco Systems
Written in	
OS family	
Working state	
Source model	
Initial release	
Latest release	
Available in	
Platforms	
Kernel type	
Default user interface	
License	

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