



CVE-2018-0314

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-0314
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-20 21:29:00 UTC
Updated	2019-10-09 23:31:00 UTC
Description	A vulnerability in the Cisco Fabric Services (CFS) component of Cisco FXOS Software and Cisco NX-OS Software could al

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Firepower 9000	-	All	All	All
Hardware	Cisco	Firepower 9000	-	All	All	All
Operating System	Cisco	Firepower 9000 Firmware	r211	All	All	All
Operating System	Cisco	Firepower 9000 Firmware	r231	All	All	All
Operating System	Cisco	Firepower 9000 Firmware	r211	All	All	All
Operating System	Cisco	Firepower 9000 Firmware	r231	All	All	All
Hardware	Cisco	Nexus 5000	-	All	All	All
Hardware	Cisco	Nexus 5000	-	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	7.0(0)hsk(0.357)	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	7.0(0)hsk(0.357)	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.1(0.2)s0	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.1(0.2)s0	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.8(0.1)	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.8(0.1)	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	7.0(0)hsk(0.357)	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.1(0.2)s0	All	All	All
Operating System	Cisco	Nexus 5000 Firmware	8.8(0.1)	All	All	All

Hardware	Cisco	Nexus 7000	-	All	All	All
Hardware	Cisco	Nexus 7000	-	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	7.3(2)d1(0.49)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	7.3(2)d1(0.49)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.0(1)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.0(1)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.1(0.112)s0	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.1(0.112)s0	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	7.3(2)d1(0.49)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.0(1)	All	All	All
Operating System	Cisco	Nexus 7000 Firmware	8.1(0.112)s0	All	All	All
Hardware	Cisco	Nexus 9000	-	All	All	All
Hardware	Cisco	Nexus 9000	-	All	All	All
Operating System	Cisco	Nexus 9000 Firmware	8.1(0)bd(0.20)	All	All	All
Operating System	Cisco	Nexus 9000 Firmware	8.1(0)bd(0.20)	All	All	All
Operating System	Cisco	Nexus 9000 Firmware	8.1(0)bd(0.20)	All	All	All
Hardware	Cisco	Unified Computing System	-	All	All	All
Hardware	Cisco	Unified Computing System	-	All	All	All
Operating System	Cisco	Unified Computing System Firmware	3.1(3a)a	All	All	All
Operating System	Cisco	Unified Computing System Firmware	3.1(3a)a	All	All	All
Operating System	Cisco	Unified Computing System Firmware	7.0(0)hsk(0.357)	All	All	All
Operating System	Cisco	Unified Computing System Firmware	7.0(0)hsk(0.357)	All	All	All
Operating System	Cisco	Unified Computing System Firmware	3.1(3a)a	All	All	All
Operating System	Cisco	Unified Computing System Firmware	7.0(0)hsk(0.357)	All	All	All

References

Reference

Cisco FXOS and NX-OS Software Cisco Fabric Services Arbitrary Code Execution Vulnerability

Cisco FXOS and NX-OS Software CVE-2018-0314 Arbitrary Code Execution Vulnerability

Cisco NX-OS Multiple Bugs Let Remote Users Deny Service and Execute Arbitrary Code and Let Remote Authenticated Users Gain Elevated

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)