



# CVE-2019-1962

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

## Summary

<b>CVE</b>	CVE-2019-1962
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-08-28 19:15:00 UTC
<b>Updated</b>	2019-10-09 23:48:00 UTC
<b>Description</b>	A vulnerability in the Cisco Fabric Services component of Cisco NX-OS Software could allow an unauthenticated, remote at

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	7000 10-slot	-	All	All	All
Hardware	Cisco	7000 10-slot	-	All	All	All
Hardware	Cisco	7000 18-slot	-	All	All	All
Hardware	Cisco	7000 18-slot	-	All	All	All
Hardware	Cisco	7000 4-slot	-	All	All	All
Hardware	Cisco	7000 4-slot	-	All	All	All
Hardware	Cisco	7000 9-slot	-	All	All	All
Hardware	Cisco	7000 9-slot	-	All	All	All
Hardware	Cisco	7700 10-slot	-	All	All	All
Hardware	Cisco	7700 10-slot	-	All	All	All
Hardware	Cisco	7700 18-slot	-	All	All	All
Hardware	Cisco	7700 18-slot	-	All	All	All
Hardware	Cisco	7700 2-slot	-	All	All	All
Hardware	Cisco	7700 2-slot	-	All	All	All
Hardware	Cisco	7700 6-slot	-	All	All	All
Hardware	Cisco	7700 6-slot	-	All	All	All
Hardware	Cisco	Mds 9132t	-	All	All	All

Hardware	Cisco	Mds 9132t	-	All	All	All
Hardware	Cisco	Mds 9148s	-	All	All	All
Hardware	Cisco	Mds 9148s	-	All	All	All
Hardware	Cisco	Mds 9148t	-	All	All	All
Hardware	Cisco	Mds 9148t	-	All	All	All
Hardware	Cisco	Mds 9216	-	All	All	All
Hardware	Cisco	Mds 9216	-	All	All	All
Hardware	Cisco	Mds 9216a	-	All	All	All
Hardware	Cisco	Mds 9216a	-	All	All	All
Hardware	Cisco	Mds 9216i	-	All	All	All
Hardware	Cisco	Mds 9216i	-	All	All	All
Hardware	Cisco	Mds 9222i	-	All	All	All
Hardware	Cisco	Mds 9222i	-	All	All	All
Hardware	Cisco	Mds 9250i	-	All	All	All
Hardware	Cisco	Mds 9250i	-	All	All	All
Hardware	Cisco	Mds 9396s	-	All	All	All
Hardware	Cisco	Mds 9396s	-	All	All	All
Hardware	Cisco	Mds 9396t	-	All	All	All
Hardware	Cisco	Mds 9396t	-	All	All	All
Hardware	Cisco	Mds 9506	-	All	All	All
Hardware	Cisco	Mds 9506	-	All	All	All
Hardware	Cisco	Mds 9509	-	All	All	All
Hardware	Cisco	Mds 9509	-	All	All	All
Hardware	Cisco	Mds 9513	-	All	All	All
Hardware	Cisco	Mds 9513	-	All	All	All
Hardware	Cisco	Mds 9706	-	All	All	All
Hardware	Cisco	Mds 9706	-	All	All	All
Hardware	Cisco	Mds 9710	-	All	All	All
Hardware	Cisco	Mds 9710	-	All	All	All
Hardware	Cisco	Mds 9718	-	All	All	All
Hardware	Cisco	Mds 9718	-	All	All	All
Hardware	Cisco	N77-f312ck-26	-	All	All	All
Hardware	Cisco	N77-f312ck-26	-	All	All	All
Hardware	Cisco	N77-f324fq-25	-	All	All	All
Hardware	Cisco	N77-f324fq-25	-	All	All	All

Hardware	Cisco	N77-f348xp-23	-	All	All	All
Hardware	Cisco	N77-f348xp-23	-	All	All	All
Hardware	Cisco	N77-f430cq-36	-	All	All	All
Hardware	Cisco	N77-f430cq-36	-	All	All	All
Hardware	Cisco	N77-m312cq-26l	-	All	All	All
Hardware	Cisco	N77-m312cq-26l	-	All	All	All
Hardware	Cisco	N77-m324fq-25l	-	All	All	All
Hardware	Cisco	N77-m324fq-25l	-	All	All	All
Hardware	Cisco	N77-m348xp-23l	-	All	All	All
Hardware	Cisco	N77-m348xp-23l	-	All	All	All
Hardware	Cisco	N7k-f248xp-25e	-	All	All	All
Hardware	Cisco	N7k-f248xp-25e	-	All	All	All
Hardware	Cisco	N7k-f306ck-25	-	All	All	All
Hardware	Cisco	N7k-f306ck-25	-	All	All	All
Hardware	Cisco	N7k-f312fq-25	-	All	All	All
Hardware	Cisco	N7k-f312fq-25	-	All	All	All
Hardware	Cisco	N7k-m202cf-22l	-	All	All	All
Hardware	Cisco	N7k-m202cf-22l	-	All	All	All
Hardware	Cisco	N7k-m206fq-23l	-	All	All	All
Hardware	Cisco	N7k-m206fq-23l	-	All	All	All
Hardware	Cisco	N7k-m224xp-23l	-	All	All	All
Hardware	Cisco	N7k-m224xp-23l	-	All	All	All
Hardware	Cisco	N7k-m324fq-25l	-	All	All	All
Hardware	Cisco	N7k-m324fq-25l	-	All	All	All
Hardware	Cisco	N7k-m348xp-25l	-	All	All	All
Hardware	Cisco	N7k-m348xp-25l	-	All	All	All
Hardware	Cisco	N9k-c92160yc-x	-	All	All	All
Hardware	Cisco	N9k-c92160yc-x	-	All	All	All
Hardware	Cisco	N9k-c9236c	-	All	All	All
Hardware	Cisco	N9k-c9236c	-	All	All	All
Hardware	Cisco	N9k-c9272q	-	All	All	All
Hardware	Cisco	N9k-c9272q	-	All	All	All
Hardware	Cisco	N9k-c93180lc-ex	-	All	All	All
Hardware	Cisco	N9k-c93180lc-ex	-	All	All	All
Hardware	Cisco	N9k-c93180yc-ex	-	All	All	All

Hardware	Cisco	N9k-c93180yc-ex	-	All	All	All
Hardware	Cisco	N9k-c93180yc-fx	-	All	All	All
Hardware	Cisco	N9k-c93180yc-fx	-	All	All	All
Hardware	Cisco	N9k-c9504-fm-r	-	All	All	All
Hardware	Cisco	N9k-c9504-fm-r	-	All	All	All
Hardware	Cisco	N9k-c9508-fm-r	-	All	All	All
Hardware	Cisco	N9k-c9508-fm-r	-	All	All	All
Hardware	Cisco	N9k-x96136yc-r	-	All	All	All
Hardware	Cisco	N9k-x96136yc-r	-	All	All	All
Hardware	Cisco	N9k-x9636c-r	-	All	All	All
Hardware	Cisco	N9k-x9636c-r	-	All	All	All
Hardware	Cisco	N9k-x9636c-rx	-	All	All	All
Hardware	Cisco	N9k-x9636c-rx	-	All	All	All
Hardware	Cisco	N9k-x9636q-r	-	All	All	All
Hardware	Cisco	N9k-x9636q-r	-	All	All	All
Hardware	Cisco	N9k-x9732c-ex	-	All	All	All
Hardware	Cisco	N9k-x9732c-ex	-	All	All	All
Hardware	Cisco	N9k-x9736c-fx	-	All	All	All
Hardware	Cisco	N9k-x9736c-fx	-	All	All	All
Hardware	Cisco	Nexus 3048	-	All	All	All
Hardware	Cisco	Nexus 3048	-	All	All	All
Hardware	Cisco	Nexus 3524-x/xl	-	All	All	All
Hardware	Cisco	Nexus 3524-x/xl	-	All	All	All
Hardware	Cisco	Nexus 3524-x/xl	-	All	All	All
Hardware	Cisco	Nexus 3548-x/xl	-	All	All	All
Hardware	Cisco	Nexus 3548-x/xl	-	All	All	All
Hardware	Cisco	Nexus 3548-x/xl	-	All	All	All
Hardware	Cisco	Nexus 36180yc-r	-	All	All	All
Hardware	Cisco	Nexus 36180yc-r	-	All	All	All
Hardware	Cisco	Nexus 3636c-r	-	All	All	All
Hardware	Cisco	Nexus 3636c-r	-	All	All	All
Hardware	Cisco	Nexus 5010	-	All	All	All
Hardware	Cisco	Nexus 5010	-	All	All	All
Hardware	Cisco	Nexus 5020	-	All	All	All
Hardware	Cisco	Nexus 5020	-	All	All	All
Hardware	Cisco	Nexus 5548p	-	All	All	All

Hardware	Cisco	Nexus 5548p	-	All	All	All
Hardware	Cisco	Nexus 5548up	-	All	All	All
Hardware	Cisco	Nexus 5548up	-	All	All	All
Hardware	Cisco	Nexus 5596t	-	All	All	All
Hardware	Cisco	Nexus 5596t	-	All	All	All
Hardware	Cisco	Nexus 5596up	-	All	All	All
Hardware	Cisco	Nexus 5596up	-	All	All	All
Hardware	Cisco	Nexus 56128p	-	All	All	All
Hardware	Cisco	Nexus 56128p	-	All	All	All
Hardware	Cisco	Nexus 5624q	-	All	All	All
Hardware	Cisco	Nexus 5624q	-	All	All	All
Hardware	Cisco	Nexus 5648q	-	All	All	All
Hardware	Cisco	Nexus 5648q	-	All	All	All
Hardware	Cisco	Nexus 5672up	-	All	All	All
Hardware	Cisco	Nexus 5672up	-	All	All	All
Hardware	Cisco	Nexus 5672up-16g	-	All	All	All
Hardware	Cisco	Nexus 5672up-16g	-	All	All	All
Hardware	Cisco	Nexus 5696q	-	All	All	All
Hardware	Cisco	Nexus 5696q	-	All	All	All
Hardware	Cisco	Nexus 6001	-	All	All	All
Hardware	Cisco	Nexus 6001	-	All	All	All
Hardware	Cisco	Nexus 6004	-	All	All	All
Hardware	Cisco	Nexus 6004	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 1	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 1	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 2	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 2	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 2e	-	All	All	All
Hardware	Cisco	Nexus 7000 Supervisor 2e	-	All	All	All
Hardware	Cisco	Nexus 7700 Supervisor 2e	-	All	All	All
Hardware	Cisco	Nexus 7700 Supervisor 2e	-	All	All	All
Hardware	Cisco	Nexus 7700 Supervisor 3e	-	All	All	All
Hardware	Cisco	Nexus 7700 Supervisor 3e	-	All	All	All
Operating System	Cisco	Nx-os	All	All	All	All
Operating System	Cisco	Nx-os	All	All	All	All

Hardware	Cisco	Ucs-6296up	-	All	All	All
Hardware	Cisco	Ucs-6296up	-	All	All	All
Hardware	Cisco	Ucs 6248up	-	All	All	All
Hardware	Cisco	Ucs 6248up	-	All	All	All
Hardware	Cisco	Ucs 6324	-	All	All	All
Hardware	Cisco	Ucs 6324	-	All	All	All
Hardware	Cisco	Ucs 6332	-	All	All	All
Hardware	Cisco	Ucs 6332	-	All	All	All
Hardware	Cisco	Ucs 6332-16up	-	All	All	All
Hardware	Cisco	Ucs 6332-16up	-	All	All	All
Hardware	Cisco	X96136yc-r	-	All	All	All
Hardware	Cisco	X96136yc-r	-	All	All	All
Hardware	Cisco	X9636c-r	-	All	All	All
Hardware	Cisco	X9636c-r	-	All	All	All
Hardware	Cisco	X9636c-rx	-	All	All	All
Hardware	Cisco	X9636c-rx	-	All	All	All
Hardware	Cisco	X9636q-r	-	All	All	All
Hardware	Cisco	X9636q-r	-	All	All	All

## References

Reference	Source	Link	Tags
Cisco NX-OS Software Cisco Fabric Services over IP Denial of Service Vulnerability	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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