



# CVE-2019-1809

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-1809
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-05-15 23:29:00 UTC
<b>Updated</b>	2023-03-24 17:46:00 UTC
<b>Description</b>	A vulnerability in the Image Signature Verification feature of Cisco NX-OS Software could allow an authenticated, local attac

## Risk And Classification

**Problem Types: CWE-347**

## 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 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	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 6248up	-	All	All	All
Hardware	Cisco	Ucs 6248up	-	All	All	All
Hardware	Cisco	Ucs 6296up	-	All	All	All
Hardware	Cisco	Ucs 6296up	-	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

## References

Reference	Source	Link	Tags
Cisco NX-OS Software Patch Signature Verification Bypass Vulnerability	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Vendor Advisory
Malformed Request	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	
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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