



CVE-2021-1389

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

Summary

CVE	CVE-2021-1389
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-04 17:15:00 UTC
Updated	2023-11-07 03:28:00 UTC
Description	A vulnerability in the IPv6 traffic processing of Cisco IOS XR Software and Cisco NX-OS Software for certain Cisco devices

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios Xr	All	All	All	All
Operating System	Cisco	ios Xr	7.1.0	All	All	All
Operating System	Cisco	ios Xr	7.2.0	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All
Operating System	Cisco	ios Xr	7.1.0	All	All	All
Operating System	Cisco	ios Xr	7.2.0	All	All	All
Hardware	Cisco	Ncs 540	-	All	All	All
Hardware	Cisco	Ncs 540	-	All	All	All
Hardware	Cisco	Ncs 540	-	All	All	All
Hardware	Cisco	Ncs 5501	-	All	All	All
Hardware	Cisco	Ncs 5501	-	All	All	All
Hardware	Cisco	Ncs 5501	-	All	All	All
Hardware	Cisco	Ncs 5501-se	-	All	All	All
Hardware	Cisco	Ncs 5501-se	-	All	All	All
Hardware	Cisco	Ncs 5501-se	-	All	All	All
Hardware	Cisco	Ncs 5502	-	All	All	All
Hardware	Cisco	Ncs 5502	-	All	All	All

Hardware	Cisco	Ncs 5502	-	All	All	All
Hardware	Cisco	Ncs 5502-se	-	All	All	All
Hardware	Cisco	Ncs 5502-se	-	All	All	All
Hardware	Cisco	Ncs 5502-se	-	All	All	All
Hardware	Cisco	Ncs 5508	-	All	All	All
Hardware	Cisco	Ncs 5508	-	All	All	All
Hardware	Cisco	Ncs 5508	-	All	All	All
Hardware	Cisco	Ncs 5516	-	All	All	All
Hardware	Cisco	Ncs 5516	-	All	All	All
Hardware	Cisco	Ncs 5516	-	All	All	All
Hardware	Cisco	Ncs 560	-	All	All	All
Hardware	Cisco	Ncs 560	-	All	All	All
Hardware	Cisco	Ncs 560	-	All	All	All
Hardware	Cisco	Nexus 3600	-	All	All	All
Hardware	Cisco	Nexus 3600	-	All	All	All
Hardware	Cisco	Nexus 3600	-	All	All	All
Hardware	Cisco	Nexus 9500 R	-	All	All	All
Hardware	Cisco	Nexus 9500 R	-	All	All	All
Hardware	Cisco	Nexus 9500 R	-	All	All	All
Operating System	Cisco	Nx-os	-	All	All	All
Operating System	Cisco	Nx-os	-	All	All	All

References

Reference	Source	Link	Tags
Cisco IOS XR and Cisco NX-OS Software IPv6 Access Control List Bypass Vulnerability	CISCO	tools.cisco.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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