



CVE-2014-3379

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

Summary

CVE	CVE-2014-3379
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-20 10:55:00 UTC
Updated	2017-08-29 01:34:00 UTC
Description	Cisco IOS XR 5.1 and earlier on Network Convergence System 6000 devices allows remote attackers to cause a denial of s

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios Xr	2.0	All	All	All
Operating System	Cisco	ios Xr	3.0	All	All	All
Operating System	Cisco	ios Xr	3.0.1	All	All	All
Operating System	Cisco	ios Xr	3.1	All	All	All
Operating System	Cisco	ios Xr	3.1.0	All	All	All
Operating System	Cisco	ios Xr	3.2	All	All	All
Operating System	Cisco	ios Xr	3.2.1	All	All	All
Operating System	Cisco	ios Xr	3.2.2	All	All	All
Operating System	Cisco	ios Xr	3.2.4	All	All	All
Operating System	Cisco	ios Xr	3.2.50	All	All	All
Operating System	Cisco	ios Xr	3.3	All	All	All
Operating System	Cisco	ios Xr	3.3.1	All	All	All
Operating System	Cisco	ios Xr	3.3.2	All	All	All
Operating System	Cisco	ios Xr	3.3.3	All	All	All
Operating System	Cisco	ios Xr	3.3.4	All	All	All
Operating System	Cisco	ios Xr	3.3.5	All	All	All
Operating System	Cisco	ios Xr	3.4	All	All	All

Operating System	Cisco	ios Xr	3.4.1	All	All	All
Operating System	Cisco	ios Xr	3.4.2	All	All	All
Operating System	Cisco	ios Xr	3.4.3	All	All	All
Operating System	Cisco	ios Xr	3.5	All	All	All
Operating System	Cisco	ios Xr	3.5.1	All	All	All
Operating System	Cisco	ios Xr	3.5.2	All	All	All
Operating System	Cisco	ios Xr	3.5.3	All	All	All
Operating System	Cisco	ios Xr	3.5.4	All	All	All
Operating System	Cisco	ios Xr	3.6	All	All	All
Operating System	Cisco	ios Xr	3.6.1	All	All	All
Operating System	Cisco	ios Xr	3.6.2	All	All	All
Operating System	Cisco	ios Xr	3.6.3	All	All	All
Operating System	Cisco	ios Xr	3.7	All	All	All
Operating System	Cisco	ios Xr	3.7.1	All	All	All
Operating System	Cisco	ios Xr	3.7.2	All	All	All
Operating System	Cisco	ios Xr	3.7.3	All	All	All
Operating System	Cisco	ios Xr	3.8.0	All	All	All
Operating System	Cisco	ios Xr	3.8.1	All	All	All
Operating System	Cisco	ios Xr	3.8.2	All	All	All
Operating System	Cisco	ios Xr	3.8.3	All	All	All
Operating System	Cisco	ios Xr	3.8.4	All	All	All
Operating System	Cisco	ios Xr	3.9.0	All	All	All
Operating System	Cisco	ios Xr	3.9.1	All	All	All
Operating System	Cisco	ios Xr	3.9.2	All	All	All
Operating System	Cisco	ios Xr	4.0.0	All	All	All
Operating System	Cisco	ios Xr	4.0.1	All	All	All
Operating System	Cisco	ios Xr	4.0.2	All	All	All
Operating System	Cisco	ios Xr	4.0.3	All	All	All
Operating System	Cisco	ios Xr	4.0.4	All	All	All
Operating System	Cisco	ios Xr	4.1	All	All	All
Operating System	Cisco	ios Xr	4.1.1	All	All	All
Operating System	Cisco	ios Xr	4.1.2	All	All	All
Operating System	Cisco	ios Xr	4.2.0	All	All	All
Operating System	Cisco	ios Xr	4.3.0	All	All	All
Operating System	Cisco	ios Xr	4.3.1	All	All	All

Operating System	Cisco	ios Xr	4.3.2	All	All	All
Operating System	Cisco	ios Xr	4.3.4	All	All	All
Operating System	Cisco	ios Xr	5.1.0	All	All	All
Operating System	Cisco	ios Xr	2.0	All	All	All
Operating System	Cisco	ios Xr	3.0	All	All	All
Operating System	Cisco	ios Xr	3.0.1	All	All	All
Operating System	Cisco	ios Xr	3.1	All	All	All
Operating System	Cisco	ios Xr	3.1.0	All	All	All
Operating System	Cisco	ios Xr	3.2	All	All	All
Operating System	Cisco	ios Xr	3.2.1	All	All	All
Operating System	Cisco	ios Xr	3.2.2	All	All	All
Operating System	Cisco	ios Xr	3.2.4	All	All	All
Operating System	Cisco	ios Xr	3.2.50	All	All	All
Operating System	Cisco	ios Xr	3.3	All	All	All
Operating System	Cisco	ios Xr	3.3.1	All	All	All
Operating System	Cisco	ios Xr	3.3.2	All	All	All
Operating System	Cisco	ios Xr	3.3.3	All	All	All
Operating System	Cisco	ios Xr	3.3.4	All	All	All
Operating System	Cisco	ios Xr	3.3.5	All	All	All
Operating System	Cisco	ios Xr	3.4	All	All	All
Operating System	Cisco	ios Xr	3.4.1	All	All	All
Operating System	Cisco	ios Xr	3.4.2	All	All	All
Operating System	Cisco	ios Xr	3.4.3	All	All	All
Operating System	Cisco	ios Xr	3.5	All	All	All
Operating System	Cisco	ios Xr	3.5.1	All	All	All
Operating System	Cisco	ios Xr	3.5.2	All	All	All
Operating System	Cisco	ios Xr	3.5.3	All	All	All
Operating System	Cisco	ios Xr	3.5.4	All	All	All
Operating System	Cisco	ios Xr	3.6	All	All	All
Operating System	Cisco	ios Xr	3.6.1	All	All	All
Operating System	Cisco	ios Xr	3.6.2	All	All	All
Operating System	Cisco	ios Xr	3.6.3	All	All	All
Operating System	Cisco	ios Xr	3.7	All	All	All
Operating System	Cisco	ios Xr	3.7.1	All	All	All
Operating System	Cisco	ios Xr	3.7.2	All	All	All

Operating System	Cisco	ios Xr	3.7.3	All	All	All
Operating System	Cisco	ios Xr	3.8.0	All	All	All
Operating System	Cisco	ios Xr	3.8.1	All	All	All
Operating System	Cisco	ios Xr	3.8.2	All	All	All
Operating System	Cisco	ios Xr	3.8.3	All	All	All
Operating System	Cisco	ios Xr	3.8.4	All	All	All
Operating System	Cisco	ios Xr	3.9.0	All	All	All
Operating System	Cisco	ios Xr	3.9.1	All	All	All
Operating System	Cisco	ios Xr	3.9.2	All	All	All
Operating System	Cisco	ios Xr	4.0.0	All	All	All
Operating System	Cisco	ios Xr	4.0.1	All	All	All
Operating System	Cisco	ios Xr	4.0.2	All	All	All
Operating System	Cisco	ios Xr	4.0.3	All	All	All
Operating System	Cisco	ios Xr	4.0.4	All	All	All
Operating System	Cisco	ios Xr	4.1	All	All	All
Operating System	Cisco	ios Xr	4.1.1	All	All	All
Operating System	Cisco	ios Xr	4.1.2	All	All	All
Operating System	Cisco	ios Xr	4.2.0	All	All	All
Operating System	Cisco	ios Xr	4.3.0	All	All	All
Operating System	Cisco	ios Xr	4.3.1	All	All	All
Operating System	Cisco	ios Xr	4.3.2	All	All	All
Operating System	Cisco	ios Xr	4.3.4	All	All	All
Operating System	Cisco	ios Xr	5.1.0	All	All	All
Hardware	Cisco	Network Convergence System 6000	-	All	All	All
Hardware	Cisco	Network Convergence System 6000	-	All	All	All
Hardware	Cisco	Network Convergence System 6008	-	All	All	All
Hardware	Cisco	Network Convergence System 6008	-	All	All	All

References

Reference	Source	Link
IBM X-Force Exchange	XF	excha
Cisco IOS XR Packet Processing Flaws Let Remote and Remote Authenticated Users Deny Service - SecurityTracker	SECTRACK	www.
Security Advisory SA61372 - Cisco IOS XR MPLS Packet Handling Denial of Service Vulnerability - Secunia	SECUNIA	secun
Cisco IOS XR Software Malformed MPLS Packet Denial of Service Vulnerability	CONFIRM	tools.
Cisco IOS XR Software Malformed MPLS Packet Denial of Service Vulnerability	CISCO	tools.
Cisco IOS XR Software CVE-2014-3379 MPLS Packet Parsing Denial of Service Vulnerability	BID	www.

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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