



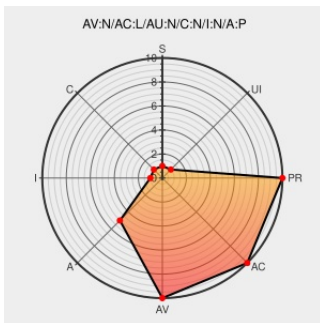
Last Modified on: 03/23/2021 11:25:45 PM UTC

CVE-2014-3271

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of **IOS Xr** from **Cisco** contain the following vulnerability:

The DHCPv6 implementation in Cisco IOS XR allows remote attackers to cause a denial of service (device crash) via a malformed packet, aka Bug IDs CSCum85558, CSCum20949, CSCul61849, and CSCul71149.

CVE-2014-3271 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Cisco Security Notice: Cisco IOS XR Software DHCP Version 6 Denial of Service Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20140519 Cisco IOS XR Software DHCP Version 6 Denial of Service Vulnerability
Cisco IOS XR DHCPv6 Processing Flaw Lets Remote Users Deny Service - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTrack 1030259

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Ios Xr	All	All	All	All
Operating System	Cisco	Ios Xr	All	All	All	All
cpe:2.3:o:cisco:ios_xr:*****:						
cpe:2.3:o:cisco:ios_xr:*****:						

No vendor comments have been submitted for this CVE

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