



CVE-2019-12653

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-12653
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-25 21:15:00 UTC
Updated	2019-10-09 23:45:00 UTC
Description	A vulnerability in the Raw Socket Transport feature of Cisco IOS XE Software could allow an unauthenticated, remote attac

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Asr 902	-	All	All	All
Hardware	Cisco	Asr 902	-	All	All	All
Hardware	Cisco	Asr 902u	-	All	All	All
Hardware	Cisco	Asr 902u	-	All	All	All
Hardware	Cisco	Asr 903	-	All	All	All
Hardware	Cisco	Asr 903	-	All	All	All
Hardware	Cisco	Asr 907	-	All	All	All
Hardware	Cisco	Asr 907	-	All	All	All
Hardware	Cisco	Asr 914	-	All	All	All
Hardware	Cisco	Asr 914	-	All	All	All
Operating System	Cisco	ios Xe	16.10.1	All	All	All
Operating System	Cisco	ios Xe	16.9	All	All	All
Operating System	Cisco	ios Xe	16.10.1	All	All	All
Operating System	Cisco	ios Xe	16.9	All	All	All

References

Reference	Source	Link	Tags
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Cisco IOS XE Software Raw Socket Transport Denial of Service 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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