



CVE-2019-12652

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

Summary

CVE	CVE-2019-12652
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-25 21:15:00 UTC
Updated	2020-10-08 14:09:00 UTC
Description	A vulnerability in the ingress packet processing function of Cisco IOS Software for Cisco Catalyst 4000 Series Switches co

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst 4500 Supervisor Engine 6-e	-	All	All	All
Hardware	Cisco	Catalyst 4500 Supervisor Engine 6-e	-	All	All	All
Hardware	Cisco	Catalyst 4500 Supervisor Engine 6l-e	-	All	All	All
Hardware	Cisco	Catalyst 4500 Supervisor Engine 6l-e	-	All	All	All
Hardware	Cisco	Catalyst 4900m	-	All	All	All
Hardware	Cisco	Catalyst 4900m	-	All	All	All
Hardware	Cisco	Catalyst 4948e	-	All	All	All
Hardware	Cisco	Catalyst 4948e	-	All	All	All
Hardware	Cisco	Catalyst 4948e-f	-	All	All	All
Hardware	Cisco	Catalyst 4948e-f	-	All	All	All
Operating System	Cisco	ios	15.2(3)e1	All	All	All
Operating System	Cisco	ios	15.2(4)e3	All	All	All
Operating System	Cisco	ios	15.2(3)e1	All	All	All
Operating System	Cisco	ios	15.2(4)e3	All	All	All
Operating System	Cisco	ios	15.2(3)e1	All	All	All
Operating System	Cisco	ios	15.2(4)e3	All	All	All

References

Reference	Source	Link	Tags
Cisco Catalyst 4000 Series Switches TCP 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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