



CVE-2020-3315

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

Summary

CVE	CVE-2020-3315
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-06 17:15:00 UTC
Updated	2023-05-23 13:55:00 UTC
Description	Multiple Cisco products are affected by a vulnerability in the Snort detection engine that could allow an unauthenticated, remote

Risk And Classification

Problem Types: CWE-668

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	1100-4g Integrated Services Router	-	All	All	All
Hardware	Cisco	1100-6g Integrated Services Router	-	All	All	All
Hardware	Cisco	1100-lte Integrated Services Router	-	All	All	All
Hardware	Cisco	1101 Integrated Services Router	-	All	All	All
Hardware	Cisco	1109 Integrated Services Router	-	All	All	All
Hardware	Cisco	1111x Integrated Services Router	-	All	All	All
Hardware	Cisco	111x Integrated Services Router	-	All	All	All
Hardware	Cisco	1120 Integrated Services Router	-	All	All	All
Hardware	Cisco	1160 Integrated Services Router	-	All	All	All
Hardware	Cisco	4221 Integrated Services Router	-	All	All	All
Hardware	Cisco	4331 Integrated Services Router	-	All	All	All
Hardware	Cisco	4431 Integrated Services Router	-	All	All	All
Hardware	Cisco	4461 Integrated Services Router	-	All	All	All
Hardware	Cisco	Csr1000v	-	All	All	All
Hardware	Cisco	Csr1000v	-	All	All	All
Application	Cisco	Firepower Management Center	2.9.14.4	All	All	All
Application	Cisco	Firepower Management Center	2.9.15	All	All	All

Application	Cisco	Firepower Management Center	2.9.16	All	All	All
Application	Cisco	Firepower Management Center	2.9.14.4	All	All	All
Application	Cisco	Firepower Management Center	2.9.15	All	All	All
Application	Cisco	Firepower Management Center	2.9.16	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All
Application	Cisco	ios	15.2(7)e	All	All	All
Application	Cisco	ios	16.11.2	All	All	All
Application	Cisco	ios	17.3.1	All	All	All
Operating System	Cisco	ios	16.11.2	All	All	All
Operating System	Cisco	ios	17.3.1	All	All	All
Application	Cisco	ios	15.2(7)e	All	All	All
Application	Cisco	ios	16.11.2	All	All	All
Application	Cisco	ios	17.3.1	All	All	All
Hardware	Cisco	Isa-3000-2c2f-k9	-	All	All	All
Hardware	Cisco	Isa-3000-2c2f-k9	-	All	All	All
Hardware	Cisco	Isa-3000-4c-k9	-	All	All	All
Hardware	Cisco	Isa-3000-4c-k9	-	All	All	All
Hardware	Cisco	Isr1100-4g	-	All	All	All
Hardware	Cisco	Isr1100-4g	-	All	All	All
Hardware	Cisco	Isr1100-6g	-	All	All	All
Hardware	Cisco	Isr1100-6g	-	All	All	All
Hardware	Cisco	Isr1100-lte	-	All	All	All
Hardware	Cisco	Isr1100-lte	-	All	All	All
Hardware	Cisco	Isr 1101	-	All	All	All
Hardware	Cisco	Isr 1101	-	All	All	All
Hardware	Cisco	Isr 1109	-	All	All	All
Hardware	Cisco	Isr 1109	-	All	All	All
Hardware	Cisco	Isr 1111x	-	All	All	All
Hardware	Cisco	Isr 1111x	-	All	All	All
Hardware	Cisco	Isr 111x	-	All	All	All
Hardware	Cisco	Isr 111x	-	All	All	All
Hardware	Cisco	Isr 1120	-	All	All	All
Hardware	Cisco	Isr 1120	-	All	All	All
Hardware	Cisco	Isr 1160	-	All	All	All

Hardware	Cisco	Isr 1160	-	All	All	All
Hardware	Cisco	Isr 4221	-	All	All	All
Hardware	Cisco	Isr 4221	-	All	All	All
Hardware	Cisco	Isr 4331	-	All	All	All
Hardware	Cisco	Isr 4331	-	All	All	All
Hardware	Cisco	Isr 4431	-	All	All	All
Hardware	Cisco	Isr 4431	-	All	All	All
Hardware	Cisco	Isr 4461	-	All	All	All
Hardware	Cisco	Isr 4461	-	All	All	All

References

Reference	Source	Link	Tags
Multiple Cisco Products Snort HTTP Detection Engine File Policy Bypass Vulnerability	CISCO	tools.cisco.com	Vendor Advisory
Debian -- Security Information -- DSA-5354-1 snort	DEBIAN	www.debian.org	
[SECURITY] [DLA 3317-1] snort security update	MLIST	lists.debian.org	
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.

Legacy QID Mappings

[181554](#) Debian Security Update for snort (DLA 3317-1)

[181678](#) Debian Security Update for snort (DSA 5354-1)

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