



CVE-2019-1653

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Summary

CVE	CVE-2019-1653
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-24 16:29:00 UTC
Updated	2020-10-05 19:37:00 UTC
Description	A vulnerability in the web-based management interface of Cisco Small Business RV320 and RV325 Dual Gigabit WAN VPN

Risk And Classification

EPSS: 0.943850000 probability, percentile 0.999710000 (date 2026-05-16)

CISA KEV: Listed on 2021-11-03; due 2022-05-03; ransomware use Unknown

Problem Types: CWE-200

CISA Known Exploited Vulnerability

Vendor	Cisco
Product	Small Business RV320 and RV325 Routers
Name	Cisco Small Business RV320 and RV325 Routers Information Disclosure Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-1653

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Rv320	-	All	All	All
Hardware	Cisco	Rv320	-	All	All	All
Operating System	Cisco	Rv320 Firmware	1.4.2.15	All	All	All
Operating System	Cisco	Rv320 Firmware	1.4.2.17	All	All	All
Operating System	Cisco	Rv320 Firmware	1.4.2.15	All	All	All
Operating System	Cisco	Rv320 Firmware	1.4.2.17	All	All	All
Hardware	Cisco	Rv325	-	All	All	All
Hardware	Cisco	Rv325	-	All	All	All

Operating System	Cisco	Rv325 Firmware	1.4.2.15	All	All	All
Operating System	Cisco	Rv325 Firmware	1.4.2.17	All	All	All
Operating System	Cisco	Rv325 Firmware	1.4.2.15	All	All	All
Operating System	Cisco	Rv325 Firmware	1.4.2.17	All	All	All

References

Reference	Source	Link
Cisco RV320 and RV325 - Unauthenticated Remote Code Execution (Metasploit) - Hardware remote Exploit	EXPLOIT-DB	www.exploit-db.com
Cisco RV320 / RV325 Unauthenticated Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com
Hackers are going after Cisco RV320/RV325 routers using a new exploit ZDNet	MISC	www.zdnet.com
Cisco RV320 Unauthenticated Diagnostic Data Retrieval ≈ Packet Storm	MISC	packetstormsecurity.com
Cisco RV320 Unauthenticated Configuration Export ≈ Packet Storm	MISC	packetstormsecurity.com
Full Disclosure: [RT-SA-2019-004] Cisco RV320 Unauthenticated Diagnostic Data Retrieval	FULLDISC	seclists.org
Active Scans Target Vulnerable Cisco Routers for Remote Code-Execution Threatpost	MISC	threatpost.com
Bugtraq: [RT-SA-2019-004] Cisco RV320 Unauthenticated Diagnostic Data Retrieval	BUGTRAQ	seclists.org
Cisco Small Business RV320 and RV325 Routers Information Disclosure Vulnerability	CISCO	tools.cisco.com
Bugtraq: [RT-SA-2019-003] Cisco RV320 Unauthenticated Configuration Export	BUGTRAQ	seclists.org
Full Disclosure: [RT-SA-2019-003] Cisco RV320 Unauthenticated Configuration Export	FULLDISC	seclists.org
Cisco RV320 and RV325 Routers CVE-2019-1653 Information Disclosure Vulnerability	BID	www.securityfocus.com
Over 9,000 Cisco RV320/RV325 routers are vulnerable to CVE-2019-1653 – Bad Packets	MISC	badpackets.net
1/31/19 Vulnerability in Cisco RV320, RV325 Routers - YouTube	MISC	www.youtube.com
Cisco RV300 / RV320 - Information Disclosure - Hardware webapps Exploit	EXPLOIT-DB	www.exploit-db.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.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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