



CVE-2021-20035

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Summary

CVE	CVE-2021-20035
State	PUBLIC
Assigner	PSIRT@sonicwall.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-27 18:15:00 UTC
Updated	2021-10-06 17:29:00 UTC
Description	Improper neutralization of special elements in the SMA100 management interface allows a remote authenticated attacker to

Risk And Classification

EPSS: 0.039670000 probability, percentile 0.883310000 (date 2026-04-02)

CISA KEV: Listed on 2025-04-16; due 2025-05-07; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	SonicWall
Product	SMA100 Appliances
Name	SonicWall SMA100 Appliances OS Command Injection Vulnerability
Required Action	Apply mitigations per vendor instructions, follow applicable BOD 22-01 guidance for cloud services, or discontinue use of the product if mitigations are unavailable.
Notes	https://psirt.global.sonicwall.com/vuln-detail/SNWLID-2021-0022 ; https://nvd.nist.gov/vuln/detail/CVE-2021-20035

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Sonicwall	Sma 200	-	All	All	All
Operating System	Sonicwall	Sma 200 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 200 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 200 Firmware	All	All	All	All
Hardware	Sonicwall	Sma 210	-	All	All	All
Operating System	Sonicwall	Sma 210 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 210 Firmware	All	All	All	All

Operating System	Sonicwall	Sma 210 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 210 Firmware	All	All	All	All
Hardware	Sonicwall	Sma 400	-	All	All	All
Operating System	Sonicwall	Sma 400 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 400 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 400 Firmware	All	All	All	All
Hardware	Sonicwall	Sma 410	-	All	All	All
Operating System	Sonicwall	Sma 410 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 410 Firmware	All	All	All	All
Operating System	Sonicwall	Sma 410 Firmware	All	All	All	All
Application	Sonicwall	Sma 500v	All	All	All	All
Application	Sonicwall	Sma 500v	All	All	All	All
Application	Sonicwall	Sma 500v	All	All	All	All

References

Reference	Source	Link	Tags
Security Advisory	CONFIRM	psirt.global.sonicwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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