



# CVE-2016-9684

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                       |
|-----------------|-----------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2016-9684                                                                                                         |
| State           | PUBLISHED                                                                                                             |
| Assigner        | mitre                                                                                                                 |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                          |
| Published       | 2017-02-22 05:59:00 UTC                                                                                               |
| Updated         | 2025-04-20 01:37:25 UTC                                                                                               |
| Description     | The SonicWall Secure Remote Access server (version 8.1.0.2-14sv) is vulnerable to a Remote Command Injection vulneral |

## Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-77 | n/a

| Version | Source       | Type    | Score | Severity | Vector                                       |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0     | nvd@nist.gov | Primary | 9.8   | CRITICAL | CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |
| 2.0     | nvd@nist.gov | Primary | 10    |          | AV:N/AC:L/Au:N/C:C/I:C/A:C                   |

## CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product                               | Version      | Update | Edition | Language |
|------------------|--------|---------------------------------------|--------------|--------|---------|----------|
| Operating System | Dell   | Sonicwall Secure Remote Access Server | 8.1.0.2-14sv | All    | All     | All      |

Vendor Declared Affected Products

| Source | Vendor | Product | Version      | Platforms     |
|--------|--------|---------|--------------|---------------|
| CNA    | Na     | N/a     | affected n/a | Not specified |

References

| Reference                                                                                              | Source                         |
|--------------------------------------------------------------------------------------------------------|--------------------------------|
| documents.software.dell.com/sonicwall-sma-100-series/8.1.0.7/release-notes/resolved-issues             | af854a3a-2127-422b-91ae-364da2 |
| Security Advisory                                                                                      | af854a3a-2127-422b-91ae-364da2 |
| [Ruby] # Exploit Title: Sonicwall viewcert.cgi CGI Remote Command Injection Vulnerabili - Pastebin.com | af854a3a-2127-422b-91ae-364da2 |
| Dell SonicWall Secure Remote Access Multiple Command Injection Vulnerabilities                         | af854a3a-2127-422b-91ae-364da2 |
| CVE Program record                                                                                     | CVE.ORG                        |
| NVD vulnerability detail                                                                               | NVD                            |

No vendor comments have been submitted for this CVE.

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

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