



CVE-2016-8277

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

Summary

CVE	CVE-2016-8277
State	PUBLISHED
Assigner	huawei
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-03 21:59:10 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Huawei USG9520, USG9560, and USG9580 unified security gateways with software before V300R001C01SPCa00 allow r

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.002330000 probability, percentile 0.460020000 (date 2026-05-07)

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:L/Au:S/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Huawei	Usg9520	v300r001c01	All	All	All
Application	Huawei	Usg9560	v300r001c01	All	All	All
Application	Huawei	Usg9580	v300r001c01	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
*	af854a3a-2127-422b-91ae-364da2661108	www.huawei.com
Multiple Huawei Products CVE-2016-8277 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)