



CVE-2016-8278

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-8278
State	PUBLISHED
Assigner	huawei
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-03 21:59:11 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 7.5 HIGH from nvd@nist.gov

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

EPSS: 0.002700000 probability, percentile 0.504220000 (date 2026-05-07)

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	7.8		AV:N/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:L/Au:N/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
Multiple Huawei Products CVE-2016-8278 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
*	af854a3a-2127-422b-91ae-364da2661108	www.huawei.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.

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