



Azure Cloud Shell Spoofing Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-35428
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-07 22:16:34 UTC
Updated	2026-05-08 20:02:29 UTC
Description	Improper neutralization of special elements used in a command ('command injection') in Azure Cloud Shell allows an unaut

Risk And Classification

Primary CVSS: v3.1 9.6 CRITICAL from secure@microsoft.com

CVSS: 3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H

EPSS: 0.000630000 probability, percentile 0.195320000 (date 2026-05-12)

Problem Types: CWE-77 | CWE-77 CWE-77: Improper Neutralization of Special Elements used in a Command ('Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	9.6	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	9.6	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H/E:U/RL:O/RC:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

High

ntegrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Azure Cloud Shell	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Azure Cloud Shell	affected -	Not specified

References

Reference	Source	Link	Tags
msrc.microsoft.com/update-guide/vulnerability/CVE-2026-35428	secure@microsoft.com	msrc.microsoft.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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