Windows Kerberos Elevation of Privilege Vulnerability

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

Summary

CVE	CVE-2026-27912
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-14 18:16:58 UTC
Updated	2026-04-17 15:10:35 UTC
Description	Improper authorization in Windows Kerberos allows an authorized attacker to elevate privileges over an adjacent network.

Risk And Classification

Primary CVSS: v3.1 8 HIGH from secure@microsoft.com

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

EPSS: 0.002670000 probability, percentile 0.501770000 (date 2026-04-21)

Problem Types: CWE-285 | CWE-285 CWE-285: Improper Authorization

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	8	HIGH	CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8	HIGH	CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H/E:U/RL:O/RC:C

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platfc
CNA	Microsoft	Windows Server 2012	affected 6.2.9200.0 6.2.9200.26026 custom	x64-b
CNA	Microsoft	Windows Server 2012 Server Core Installation	affected 6.2.9200.0 6.2.9200.26026 custom	x64-b
CNA	Microsoft	Windows Server 2012 R2	affected 6.3.9600.0 6.3.9600.23132 custom	x64-b
CNA	Microsoft	Windows Server 2012 R2 Server Core Installation	affected 6.3.9600.0 6.3.9600.23132 custom	x64-b
CNA	Microsoft	Windows Server 2016	affected 10.0.14393.0 10.0.14393.9060 custom	x64-b
CNA	Microsoft	Windows Server 2016 Server Core Installation	affected 10.0.14393.0 10.0.14393.9060 custom	x64-b
CNA	Microsoft	Windows Server 2019	affected 10.0.17763.0 10.0.17763.8644 custom	x64-b
CNA	Microsoft	Windows Server 2019 Server Core Installation	affected 10.0.17763.0 10.0.17763.8644 custom	x64-b
CNA	Microsoft	Windows Server 2022	affected 10.0.20348.0 10.0.20348.5020 custom	x64-b
CNA	Microsoft	Windows Server 2022 23H2 Edition Server Core Installation	affected 10.0.25398.0 10.0.25398.2274 custom	x64-b
CNA	Microsoft	Windows Server 2025	affected 10.0.26100.0 10.0.26100.32690 custom	x64-b
CNA	Microsoft	Windows Server 2025 Server Core Installation	affected 10.0.26100.0 10.0.26100.32690 custom	x64-b

References

Reference	Source	Link	Tags
msrc.microsoft.com/update-guide/vulnerability/CVE-2026-27912	secure@microsoft.com	msrc.microsoft.com	
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.

CVE.report and Source URL Uptime Status status.cve.report