



Windows DWM Core Library Elevation of Privilege Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-42896
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 18:17:26 UTC
Updated	2026-05-12 18:17:26 UTC
Description	Integer overflow or wraparound in Windows DWM Core Library allows an authorized attacker to elevate privileges locally.

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from secure@microsoft.com

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

Problem Types: CWE-122 | CWE-190 | CWE-190 CWE-190: Integer Overflow or Wraparound | CWE-122 CWE-122: Heap-based Buffer Overflow

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7.8	HIGH	CVSS:3.1/AV:L/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

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Windows 11 Version 24H2	affected 10.0.26100.0 10.0.26100.8457 custom	ARM64-based Syst
CNA	Microsoft	Windows 11 Version 25H2	affected 10.0.26200.0 10.0.26200.8457 custom	ARM64-based Syst
CNA	Microsoft	Windows 11 Version 26H1	affected 10.0.28000.0 10.0.28000.2113 custom	ARM64-based Syst
CNA	Microsoft	Windows Server 2025	affected 10.0.26100.0 10.0.26100.32860 custom	x64-based Systems
CNA	Microsoft	Windows Server 2025 Server Core Installation	affected 10.0.26100.0 10.0.26100.32860 custom	x64-based Systems

References

Reference	Source	Link	Tags
msrc.microsoft.com/update-guide/vulnerability/CVE-2026-42896	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.

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