



# Windows Link-Layer Discovery Protocol (LLDP) Elevation of Privilege Vulnerability

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

## Summary

<b>CVE</b>	CVE-2026-34341
<b>State</b>	PUBLISHED
<b>Assigner</b>	microsoft
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 18:17:08 UTC
<b>Updated</b>	2026-05-14 15:00:43 UTC
<b>Description</b>	Double free in Windows Link-Layer Discovery Protocol (LLDP) allows an authorized attacker to elevate privileges locally.

## Risk And Classification

**Primary CVSS:** v3.1 7 HIGH from secure@microsoft.com

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

**EPSS:** 0.000400000 probability, percentile 0.123300000 (date 2026-05-17)

**Problem Types:** CWE-415 | CWE-415 CWE-415: Double Free

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7	HIGH	CVSS:3.1/AV:L/AC:H/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

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10 1607	All	All	All	All
Operating System	Microsoft	Windows 10 1607	All	All	All	All
Operating System	Microsoft	Windows 10 1809	All	All	All	All
Operating System	Microsoft	Windows 10 1809	All	All	All	All
Operating System	Microsoft	Windows 10 21h2	All	All	All	All
Operating System	Microsoft	Windows 10 21h2	All	All	All	All
Operating System	Microsoft	Windows 10 21h2	All	All	All	All
Operating System	Microsoft	Windows 10 22h2	All	All	All	All
Operating System	Microsoft	Windows 10 22h2	All	All	All	All
Operating System	Microsoft	Windows 10 22h2	All	All	All	All
Operating System	Microsoft	Windows 10 22h2	All	All	All	All
Operating System	Microsoft	Windows 11 23h2	All	All	All	All
Operating System	Microsoft	Windows 11 23h2	All	All	All	All
Operating System	Microsoft	Windows 11 24h2	All	All	All	All
Operating System	Microsoft	Windows 11 24h2	All	All	All	All
Operating System	Microsoft	Windows 11 25h2	All	All	All	All
Operating System	Microsoft	Windows 11 25h2	All	All	All	All
Operating System	Microsoft	Windows 11 26h1	All	All	All	All
Operating System	Microsoft	Windows 11 26h1	All	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	All	All	All	All
Operating System	Microsoft	Windows Server 2019	All	All	All	All
Operating System	Microsoft	Windows Server 2022	All	All	All	All
Operating System	Microsoft	Windows Server 2022 23h2	All	All	All	All
Operating System	Microsoft	Windows Server 2025	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platform
CNA	Microsoft	Windows 10 Version 1607	affected 10.0.14293.0-10.0.14293.0140	system 32-bit

CNA	<a href="#">Microsoft</a>	<a href="#">Windows 10 Version 1807</a>	affected	10.0.14393.0	10.0.14393.9140	custom	32-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 10 Version 1809</a>	affected	10.0.17763.0	10.0.17763.8755	custom	32-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 10 Version 21H2</a>	affected	10.0.19044.0	10.0.19044.7291	custom	32-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 10 Version 22H2</a>	affected	10.0.19045.0	10.0.19045.7291	custom	32-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 11 Version 22H3</a>	affected	10.0.22631.0	10.0.22631.7079	custom	ARM64
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 11 Version 23H2</a>	affected	10.0.22631.0	10.0.22631.7079	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 11 Version 24H2</a>	affected	10.0.26100.0	10.0.26100.8457	custom	ARM64
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 11 Version 25H2</a>	affected	10.0.26200.0	10.0.26200.8457	custom	ARM64
CNA	<a href="#">Microsoft</a>	<a href="#">Windows 11 Version 26H1</a>	affected	10.0.28000.0	10.0.28000.2113	custom	ARM64
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012</a>	affected	6.2.9200.0	6.2.9200.26079	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012 Server Core Installation</a>	affected	6.2.9200.0	6.2.9200.26079	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012 R2</a>	affected	6.3.9600.0	6.3.9600.23181	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012 R2 Server Core Installation</a>	affected	6.3.9600.0	6.3.9600.23181	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2016</a>	affected	10.0.14393.0	10.0.14393.9140	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2016 Server Core Installation</a>	affected	10.0.14393.0	10.0.14393.9140	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2019</a>	affected	10.0.17763.0	10.0.17763.8755	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2019 Server Core Installation</a>	affected	10.0.17763.0	10.0.17763.8755	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2022</a>	affected	10.0.20348.0	10.0.20348.5139	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2022 23H2 Edition Server Core Installation</a>	affected	10.0.25398.0	10.0.25398.2330	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2025</a>	affected	10.0.26100.0	10.0.26100.32860	custom	x64-bit
CNA	<a href="#">Microsoft</a>	<a href="#">Windows Server 2025 Server Core Installation</a>	affected	10.0.26100.0	10.0.26100.32860	custom	x64-bit

## References

Reference	Source	Link	Tags
<a href="https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-34341">msrc.microsoft.com/update-guide/vulnerability/CVE-2026-34341</a>	<a href="mailto:secure@microsoft.com">secure@microsoft.com</a>	<a href="https://msrc.microsoft.com">msrc.microsoft.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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