



# Microsoft Word Remote Code Execution Vulnerability

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

## Summary

<b>CVE</b>	CVE-2026-40361
<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 18:17:14 UTC
<b>Updated</b>	2026-05-13 15:34:52 UTC
<b>Description</b>	Use after free in Microsoft Office Word allows an unauthorized attacker to execute code locally.

## Risk And Classification

**Primary CVSS:** v3.1 8.4 HIGH from secure@microsoft.com

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

**Problem Types:** CWE-416 | CWE-416 CWE-416: Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.4	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/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

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	Microsoft 365 Apps For Enterprise	affected 16.0.1 <a href="https://aka.ms/OfficeSecurityReleases">https://aka.ms/OfficeSecurityReleases</a> custom	32-bit Systems,
CNA	Microsoft	Microsoft Office 2019	affected 19.0.0 <a href="https://aka.ms/OfficeSecurityReleases">https://aka.ms/OfficeSecurityReleases</a> custom	32-bit Systems,
CNA	Microsoft	Microsoft Office LTSC 2021	affected 16.0.1 <a href="https://aka.ms/OfficeSecurityReleases">https://aka.ms/OfficeSecurityReleases</a> custom	32-bit Systems,
CNA	Microsoft	Microsoft Office LTSC 2024	affected 16.0.0 <a href="https://aka.ms/OfficeSecurityReleases">https://aka.ms/OfficeSecurityReleases</a> custom	32-bit Systems,
CNA	Microsoft	Microsoft Office LTSC For Mac 2021	affected 16.0.1 16.109.26051019 custom	Not specified
CNA	Microsoft	Microsoft Office LTSC For Mac 2024	affected 16.0.0 16.109.26051019 custom	Not specified
CNA	Microsoft	Microsoft Word 2016	affected 16.0.1 16.0.5552.1000 custom	32-bit Systems,

### References

Reference	Source	Link	Tags
<a href="https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-40361">msrc.microsoft.com/update-guide/vulnerability/CVE-2026-40361</a>	<a href="mailto:secure@microsoft.com">secure@microsoft.com</a>	<a href="https://msrc.microsoft.com">msrc.microsoft.com</a>	
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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