



# Microsoft Win32K Privilege Escalation Vulnerability

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

## Summary

<b>CVE</b>	CVE-2023-29336
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-09 18:15:00 UTC
<b>Updated</b>	2023-05-16 18:46:00 UTC
<b>Description</b>	Win32k Elevation of Privilege Vulnerability

## Risk And Classification

**EPSS:** 0.794620000 probability, percentile 0.990870000 (date 2026-04-22)

**CISA KEV:** Listed on 2023-05-09; due 2023-05-30; ransomware use Unknown

**Problem Types:** NVD-CWE-noinfo

## CISA Known Exploited Vulnerability

<b>Vendor</b>	Microsoft
<b>Product</b>	Win32k
<b>Name</b>	Microsoft Win32K Privilege Escalation Vulnerability
<b>Required Action</b>	Apply updates per vendor instructions.
<b>Notes</b>	<a href="https://msrc.microsoft.com/update-guide/en-US/vulnerability/CVE-2023-29336">https://msrc.microsoft.com/update-guide/en-US/vulnerability/CVE-2023-29336</a> ; <a href="https://nvd.nist.gov/vuln/detail/CVE-2023-29336">https://nvd.nist.gov/vuln/detail/CVE-2023-29336</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10 1507</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10 1607</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2008</a>	-	sp2	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2008</a>	r2	sp1	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2012</a>	r2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2016</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Security Update Guide - Microsoft Security Response Center	MISC	<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
CISA Known Exploited Vulnerabilities catalog	CISA	<a href="https://www.cisa.gov">www.cisa.gov</a>	kev

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

92014 Microsoft Windows Security Update for May 2023

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