



Microsoft Windows Cloud Files Mini Filter Driver Privilege Escalation Vulnerability

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-36036 |
| State | RESERVED |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-11-14 18:15:00 UTC |
| Updated | 2023-11-20 19:53:00 UTC |
| Description | Microsoft Windows Cloud Files Mini Filter Driver contains a privilege escalation vulnerability that could allow an attacker to c |

Risk And Classification

EPSS: 0.013970000 probability, percentile 0.804020000 (date 2026-04-14)

CISA KEV: Listed on 2023-11-14; due 2023-12-05; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

| | |
|------------------------|--|
| Vendor | Microsoft |
| Product | Windows |
| Name | Microsoft Windows Cloud Files Mini Filter Driver Privilege Escalation Vulnerability |
| Required Action | Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable. |
| Notes | https://msrc.microsoft.com/update-guide/en-US/vulnerability/CVE-2023-36036 ; https://nvd.nist.gov/vuln/detail/CVE-2023-36036 |

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|---------------------------|---------------------------------|---------|--------|---------|----------|
| Operating System | Microsoft | Windows 10 1507 | All | All | All | All |
| Operating System | Microsoft | Windows 10 1507 | All | All | All | All |
| 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 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 11 21h2 | All | All | All | All |
| Operating System | Microsoft | Windows 11 21h2 | All | All | All | All |
| Operating System | Microsoft | Windows 11 22h2 | All | All | All | All |
| Operating System | Microsoft | Windows 11 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 Server 2008 | - | sp2 | All | All |
| Operating System | Microsoft | Windows Server 2008 | r2 | sp1 | 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 |
| Operating System | Microsoft | Windows Server 2019 | - | All | All | All |
| Operating System | Microsoft | Windows Server 2022 | - | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---|---------------------|
| Security Update Guide - Microsoft Security Response Center | | msrc.microsoft.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |
| CISA Known Exploited Vulnerabilities catalog | CISA | www.cisa.gov | kev |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[92075](#) Microsoft Windows Security Update for November 2023

[92081](#) Microsoft Azure Stack Hub Security Updates for November 2023

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