



# CVE-2023-23410

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2023-23410  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | secure@microsoft.com                                  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback          |
| <b>Published</b>       | 2023-03-14 17:15:00 UTC                               |
| <b>Updated</b>         | 2023-03-23 16:22:00 UTC                               |
| <b>Description</b>     | Windows HTTP.sys Elevation of Privilege Vulnerability |

## Risk And Classification

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

## 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 1507</a> | 10.0.10240.19805 | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1507</a> | 10.0.10240.19805 | 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 10 1607</a> | 10.0.14393.5786  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1607</a> | 10.0.14393.5786  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1809</a> | All              | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1809</a> | 10.0.17763.4131  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1809</a> | 10.0.17763.4131  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 1809</a> | 10.0.17763.4131  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 20h2</a> | All              | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 20h2</a> | 10.0.19042.2728  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 20h2</a> | 10.0.19042.2728  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 20h2</a> | 10.0.19042.2728  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 21h2</a> | All              | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 21h2</a> | 10.0.19044.2728  | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 10 21h2</a> | 10.0.19044.2728  | All    | All     | All      |

|                  |           |                     |                 |     |     |     |
|------------------|-----------|---------------------|-----------------|-----|-----|-----|
| Operating System | Microsoft | Windows 10 21h2     | 10.0.19044.2728 | All | All | All |
| Operating System | Microsoft | Windows 10 22h2     | All             | All | All | All |
| Operating System | Microsoft | Windows 10 22h2     | 10.0.19045.2728 | All | All | All |
| Operating System | Microsoft | Windows 10 22h2     | 10.0.19045.2728 | All | All | All |
| Operating System | Microsoft | Windows 10 22h2     | 10.0.19045.2728 | All | All | All |
| Operating System | Microsoft | Windows 11 21h2     | All             | All | All | All |
| Operating System | Microsoft | Windows 11 21h2     | 10.0.22000.1696 | All | All | All |
| Operating System | Microsoft | Windows 11 21h2     | 10.0.22000.1696 | All | All | All |
| Operating System | Microsoft | Windows 11 22h2     | All             | All | All | All |
| Operating System | Microsoft | Windows 11 22h2     | 10.0.22000.1413 | All | All | All |
| Operating System | Microsoft | Windows 11 22h2     | 10.0.22000.1413 | All | All | All |
| Operating System | Microsoft | Windows Server 2008 | -               | sp2 | 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 | 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 |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

91990 Microsoft Windows Security Update for March 2023

91996 Microsoft Azure Stack Hub Security Updates for March 2023

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