



# CVE-2019-1474

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-1474                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | secure@microsoft.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2019-12-10 22:15:00 UTC                                                                                                  |
| <b>Updated</b>         | 2019-12-13 01:27:00 UTC                                                                                                  |
| <b>Description</b>     | An information disclosure vulnerability exists when the Windows kernel improperly handles objects in memory, aka 'Window |

## Risk And Classification

### Problem Types: CWE-200

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product     | Version | Update | Edition | Language |
|------------------|-----------|-------------|---------|--------|---------|----------|
| Operating System | Microsoft | Windows 10  | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1803    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1809    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1903    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1909    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1803    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1809    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1903    | All    | All     | All      |
| Operating System | Microsoft | Windows 10  | 1909    | All    | All     | All      |
| Operating System | Microsoft | Windows 7   | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 7   | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 8.1 | -       | All    | All     | All      |

|                  |           |                     |      |     |     |     |
|------------------|-----------|---------------------|------|-----|-----|-----|
| Operating System | Microsoft | Windows 8.1         | -    | All | All | All |
| Operating System | Microsoft | Windows Rt 8.1      | -    | All | All | All |
| Operating System | Microsoft | Windows Rt 8.1      | -    | 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 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 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 2016 | 1803 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1903 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1909 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | -    | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1803 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1903 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1909 | All | All | All |
| Operating System | Microsoft | Windows Server 2019 | -    | All | All | All |
| Operating System | Microsoft | Windows Server 2019 | -    | All | All | All |

| References                                                               |         |                           |                     |
|--------------------------------------------------------------------------|---------|---------------------------|---------------------|
| Reference                                                                | Source  | Link                      | Tags                |
| portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1474 | MISC    | portal.msrc.microsoft.com | Patch, Vendor Advis |
| CVE Program record                                                       | CVE.ORG | www.cve.org               | canonical           |
| NVD vulnerability detail                                                 | NVD     | nvd.nist.gov              | 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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