



# CVE-2017-8694

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

## Summary

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-8694                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                          |
| <b>Assigner</b>        | secure@microsoft.com                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                    |
| <b>Published</b>       | 2017-10-13 13:29:00 UTC                                                                                         |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                         |
| <b>Description</b>     | The Microsoft Windows Kernel Mode Driver on Microsoft Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Window |

## Risk And Classification

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

## 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          | 1511    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1511    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 7           | All     | sp1    | All     | All      |
| Operating System | Microsoft | Windows 7           | All     | sp1    | All     | All      |
| Operating System | Microsoft | Windows 8.1         | All     | All    | All     | All      |
| Operating System | Microsoft | Windows 8.1         | All     | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1      | All     | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1      | All     | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | All     | sp2    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | r2      | sp1    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | All     | 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 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 | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | All | All | All | All |

References

|                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| Reference                                                                                                                                   |
| Microsoft Windows Kernel Mode Driver CVE-2017-8694 Local Privilege Escalation Vulnerability                                                 |
| {{windowTitle}}                                                                                                                             |
| Windows Kernel Bugs Let Local Users Obtain Potentially Sensitive Information, Bypass Security, and Gain Elevated Privileges - SecurityTrack |
| CVE Program record                                                                                                                          |
| NVD vulnerability detail                                                                                                                    |
| <div></div>                                                                                                                                 |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.