



# CVE-2017-11899

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

## Summary

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-11899                                                                                                    |
| <b>State</b>           | PUBLIC                                                                                                            |
| <b>Assigner</b>        | secure@microsoft.com                                                                                              |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                      |
| <b>Published</b>       | 2017-12-12 21:29:00 UTC                                                                                           |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                           |
| <b>Description</b>     | Device Guard in Windows 10 1511, 1607, 1703 and 1709, Windows Server 2016 and Windows Server, version 1709 allows |

## 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          | 1709    | 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 10          | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | 1709    | All    | All     | All      |

## References

**Reference**

|                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------|
| Microsoft Windows Device Guard File Signature Validation Flaw Lets Remote Users Bypass Security Restrictions on the Target System - Secu |
| Microsoft Windows Device Guard CVE-2017-11899 Remote Security Bypass Vulnerability                                                       |
| portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-11899                                                                |
| CVE Program record                                                                                                                       |
| NVD vulnerability detail                                                                                                                 |
| <div> <div></div> <div></div> </div>                                                                                                     |
| No vendor comments have been submitted for this CVE.                                                                                     |
| There are currently no legacy QID mappings associated with this CVE.                                                                     |

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