



# CVE-2017-0016

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## Summary

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-0016                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                          |
| <b>Assigner</b>        | secure@microsoft.com                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                    |
| <b>Published</b>       | 2017-03-17 00:59:00 UTC                                                                                         |
| <b>Updated</b>         | 2017-07-25 01:29:00 UTC                                                                                         |
| <b>Description</b>     | Microsoft Windows 10 Gold, 1511, and 1607; Windows 8.1; Windows RT 8.1; Windows Server 2012 R2, and Windows Sen |

## Risk And Classification

### Problem Types: CWE-476

## 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          | -       | 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 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 2012 | r2      | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2012 | r2      | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | All     | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | All     | All    | All     | All      |

## References

### Reference

|                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| Microsoft Windows CVE-2017-0016 Memory Corruption Vulnerability                                                                             |
| portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-0016                                                                    |
| Microsoft Windows Server Message Block SMBv3 Response Processing Bug Lets Remote Users Cause the Target System to Crash - Security Bulletin |
| Microsoft Windows Multiple Flaws Let Remote Users Obtain Potentially Sensitive Information, Deny Service, and Execute Arbitrary Code and    |
| 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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