



# CVE-2020-17042

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2020-17042  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | secure@microsoft.com                                      |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback              |
| <b>Published</b>       | 2020-11-11 07:15:00 UTC                                   |
| <b>Updated</b>         | 2023-12-31 19:15:00 UTC                                   |
| <b>Description</b>     | Windows Print Spooler Remote Code Execution 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 | Microsoft | Windows 10 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10 | 1607    | 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 | 2004    | All    | All     | All      |
| Operating System | Microsoft | Windows 10 | 20h2    | 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 | 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 | 2004    | All    | All     | All      |
| Operating System | Microsoft | Windows 10 | 20h2    | All    | All     | All      |
| Operating System | Microsoft | Windows 7  | -       | sp1    | All     | All      |

|                  |           |                     |      |     |     |     |
|------------------|-----------|---------------------|------|-----|-----|-----|
| Operating System | Microsoft | Windows 7           | -    | sp1 | 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 | r2   | sp1 | 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 | All |
| Operating System | Microsoft | Windows Server 2012 | r2   | All | All | All |
| Operating System | Microsoft | Windows Server 2012 | All  | 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 | 1903 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 1909 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 2004 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 20h2 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | -    | 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 | 2004 | All | All | All |
| Operating System | Microsoft | Windows Server 2016 | 20h2 | 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                   |
|--|---------|---|------------------------|
| Security Update Guide - Microsoft Security Response Center | MISC    | <a href="https://portal.msrc.microsoft.com">portal.msrc.microsoft.com</a> | Patch, Vendor Advisory |
| 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

91780 Microsoft Azure Stack Hub Security Updates - February 2021

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