



# CVE-2020-1488

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-1488                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | secure@microsoft.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2020-08-17 19:15:00 UTC                                                                                                  |
| <b>Updated</b>         | 2024-01-19 00:15:00 UTC                                                                                                  |
| <b>Description</b>     | An elevation of privilege vulnerability exists when the Windows AppX Deployment Extensions improperly performs privilege |

## Risk And Classification

### Problem Types: CWE-269

## 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  | 2004    | 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 10  | 2004    | All    | All     | All      |
| Operating System | Microsoft | Windows 8.1 | -       | All    | All     | All      |

|                  |                           |                                     |      |     |     |     |
|------------------|---------------------------|-------------------------------------|------|-----|-----|-----|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 8.1</a>         | -    | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Rt 8.1</a>      | -    | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Rt 8.1</a>      | -    | 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 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 |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 1903 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 1909 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 2004 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | -    | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 1903 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 1909 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 2004 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2019</a> | -    | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2019</a> | -    | All | All | All |

| References               |         |                                                                           |                        |
|--------------------------|---------|---------------------------------------------------------------------------|------------------------|
| Reference                | Source  | Link                                                                      | Tags                   |
| N/A                      | N/A     | <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.

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