



CVE-2020-1308

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-1308 |
| State | PUBLIC |
| Assigner | secure@microsoft.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-09-11 17:15:00 UTC |
| Updated | 2023-12-31 22:16:00 UTC |
| Description | An elevation of privilege vulnerability exists when DirectX improperly handles objects in memory, aka 'DirectX Elevation of F |

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 | 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 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 | - | 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 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 | N/A | portal.msrc.microsoft.com | Patch, Vendor Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | 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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