



CVE-2018-8461

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-8461 |
| State | PUBLIC |
| Assigner | secure@microsoft.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-09-13 00:29:00 UTC |
| Updated | 2020-08-24 17:37:00 UTC |
| Description | A remote code execution vulnerability exists when Internet Explorer improperly accesses objects in memory, aka "Internet E |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------|-------------------|---------|--------|---------|----------|
| Application | Microsoft | Internet Explorer | 11 | All | All | All |
| Application | Microsoft | Internet Explorer | 11 | 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 | 1709 | All | All | All |
| Operating System | Microsoft | Windows 10 | 1803 | All | All | All |

References

| Reference | Source |
|---|--------|
| Microsoft Internet Explorer Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker | SEC |
| portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8461 | COI |
| Microsoft Internet Explorer CVE-2018-8461 Remote Memory Corruption Vulnerability | BID |
| CVE Program record | CVE |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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

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