



CVE-2018-8459

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Summary

| | |
|------------------------|--|
| CVE | CVE-2018-8459 |
| 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 in the way that the ChakraCore scripting engine handles objects in memory, al |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------|------------|---------|--------|---------|----------|
| Application | Microsoft | Chakracore | All | All | All | All |
| Application | Microsoft | Edge | - | All | All | All |
| Application | Microsoft | Edge | - | All | All | All |
| Operating System | Microsoft | Windows 10 | 1803 | All | All | All |
| Operating System | Microsoft | Windows 10 | 1803 | All | All | All |

References

Reference

- Microsoft Edge Multiple Bugs Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Gain Elevated Privileges, and ...
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8459
- Microsoft ChakraCore Scripting Engine CVE-2018-8459 Remote Memory Corruption Vulnerability
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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