



CVE-2018-8279

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2018-8279
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-11 00:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A remote code execution vulnerability exists when Microsoft Edge improperly accesses objects in memory, aka "Microsoft E

Risk And Classification

Problem Types: CWE-843

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	1703	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	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	All	All	All
Operating System	Microsoft	Windows 10	1803	All	All	All

References

Reference

- Microsoft Edge Chakra JIT - Parameter Scope Parsing Type Confusion - Windows dos Exploit
- Microsoft Edge Scripting Engine CVE-2018-8279 Remote Memory Corruption Vulnerability
- Microsoft Edge Multiple Object Memory Handling Errors Let Remote Users Execute Arbitrary Code and Bypass Security Restrictions - Security
- portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8279
- CVE Program record

No vendor comments have been submitted for this CVE.

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

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