



# CVE-2020-17048

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## Summary

<b>CVE</b>	CVE-2020-17048
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-11-11 07:15:00 UTC
<b>Updated</b>	2023-12-31 19:15:00 UTC
<b>Description</b>	Chakra Scripting Engine Memory Corruption Vulnerability This CVE ID is unique from CVE-2020-17054.

## 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
Application	Microsoft	Chakracore	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Operating System	Microsoft	Windows 10	1607	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	20h2	All	All	All
Operating System	Microsoft	Windows 10	1607	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	20h2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	-	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	MISC	<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.

## Legacy QID Mappings

[981823](#) Dotnet (nuget) Security Update for Microsoft.ChakraCore (GHSA-vpc2-7xmf-ppmf)

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