



# CVE-2018-8139

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## Summary

<b>CVE</b>	CVE-2018-8139
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-05-09 19:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	A remote code execution vulnerability exists in the way that the scripting engine handles objects in memory in Microsoft Edge

## Risk And Classification

**Problem Types:** CWE-125

## 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

<a href="https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8139">portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8139</a>
Microsoft Edge CVE-2018-8139 Remote Memory Corruption Vulnerability
Microsoft Edge Chakra JIT - BoundFunction::NewInstance Out-of-Bounds Read - Windows dos Exploit
Microsoft Edge Multiple Bugs Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, and Bypass Security Restrict
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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