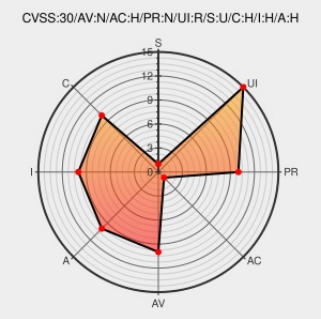
CVE-2019-0609

Published on: 04/08/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:03 PM UTC

CVE-2019-0609

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Chakracore from Microsoft contain the following vulnerability:

A remote code execution vulnerability exists in the way the scripting engine handles objects in memory in Microsoft browsers, aka 'Scripting Engine Memory Corruption Vulnerability'. This CVE ID is unique from CVE-2019-0639, CVE-2019-0680, CVE-2019-0769, CVE-2019-0770, CVE-2019-0771, CVE-2019-0773, CVE-2019-0783.

CVE-2019-0609 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.6 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	HIGH	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com	CONFIRM portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0609

text/html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

980956 Dotnet (nuget) Security Update for Microsoft.ChakraCore (GHSA-pjpj-f6r8-56rm)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Chakracore	All	All	All	All
Application	Microsoft	Chakracore	All	All	All	All
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Internet Explorer	11	-	All	All
Application	Microsoft	Internet Explorer	11	-	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	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	1809	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	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	1809	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All

Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	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

cpe:2.3:a:microsoft:chakracore:*:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:chakracore:*:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:edge:-:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:edge:-:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:11:-:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:11:-:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1703:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1709:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1803:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1809:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1703:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1709:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1803:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1809:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_rt_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_rt_8.1:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*:

cpe:2.3:o:microsoft:windows_server_2016:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2016:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2019:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2019:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→