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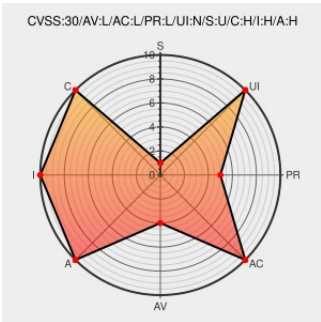
Last Modified on: 03/23/2021 11:28:02 PM UTC

CVE-2019-0694

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of [Windows 10](#) from [Microsoft](#) contain the following vulnerability:

An elevation of privilege vulnerability exists due to an integer overflow in Windows Subsystem for Linux, aka 'Windows Subsystem for Linux Elevation of Privilege Vulnerability'. This CVE ID is unique from CVE-2019-0682, CVE-2019-0689, CVE-2019-0692, CVE-2019-0693.

CVE-2019-0694 has been assigned by  secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 4.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	Patch Vendor Advisory portal.msrc.microsoft.com text/html	 CONFIRM portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0694

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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 Server 2016	1709	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	1709	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All

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

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

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

cpe:2.3:o:microsoft:windows_server_2016:1709:*****:

cpe:2.3:o:microsoft:windows_server_2016:1803:*****:

cpe:2.3:o:microsoft:windows_server_2016:1803:*****:
cpe:2.3:o:microsoft:windows_server_2016:1709:*****:
cpe:2.3:o:microsoft:windows_server_2016:1803:*****:
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

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