



CVE-2018-0743

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Summary

CVE	CVE-2018-0743
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-04 14:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Windows Subsystem for Linux in Windows 10 version 1703, Windows 10 version 1709, and Windows Server, version 1709

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	1703	All	All	All
Operating System	Microsoft	Windows 10	1709	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 Server 2016	1709	All	All	All
Operating System	Microsoft	Windows Server 2016	1709	All	All	All

References

Reference
Saar Amar na Twitterze: "My new vuln CVE-2018-0743 in WSL was patched today && it's tweetable! int main(void) { int n = 0xaaaaaaaa; void *
Microsoft Windows Subsystem for Linux - 'execve()' Local Privilege Escalation - Windows local Exploit
GitHub - saaramar/execve_exploit: Hardcore corruption of my execve() vulnerability in WSL
Malformed Request
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-0743
Windows Subsystem for Linux Integer Overflow Lets Local Users Gain Elevated Privileges - SecurityTracker
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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