



CVE-2018-8170

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Summary

CVE	CVE-2018-8170
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-09 19:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An elevation of privilege vulnerability exists in the way that the Windows kernel image handles objects in memory, aka "Win

Risk And Classification

Problem Types: CWE-404

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

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8170

Microsoft Windows Kernel Image CVE-2018-8170 Local Privilege Escalation Vulnerability

Windows Kernel Multiple Flaws Let Local Users Bypass Security Restrictions, Obtain Potentially Sensitive Information, and Gain Elevated Privi

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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