



CVE-2018-8419

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Summary

CVE	CVE-2018-8419
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-13 00:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An information disclosure vulnerability exists when the Windows kernel fails to properly initialize a memory address, aka "W

Risk And Classification

Problem Types: CWE-665

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	1803	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	1803	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
Operating System	Microsoft	Windows Server	2008	sp2	All	All
Operating System	Microsoft	Windows Server	2008	sp2	All	All

Operating System	Microsoft	Windows Server	2012	All	All	All
Operating System	Microsoft	Windows Server	2012	r2	All	All
Operating System	Microsoft	Windows Server	2016	All	All	All
Operating System	Microsoft	Windows Server	2016	1709	All	All
Operating System	Microsoft	Windows Server	2016	1803	All	All
Operating System	Microsoft	Windows Server	2008	r2	sp1	All
Operating System	Microsoft	Windows Server	2008	sp2	All	All
Operating System	Microsoft	Windows Server	2008	sp2	All	All
Operating System	Microsoft	Windows Server	2012	All	All	All
Operating System	Microsoft	Windows Server	2012	r2	All	All
Operating System	Microsoft	Windows Server	2016	All	All	All
Operating System	Microsoft	Windows Server	2016	1709	All	All
Operating System	Microsoft	Windows Server	2016	1803	All	All

References

Reference

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8419

Microsoft Windows Kernel CVE-2018-8419 Local Information Disclosure Vulnerability

Windows Kernel Multiple Flaws Let Local Users Deny Service, Obtain Potentially Sensitive Information, and Gain Elevated Privileges - Security

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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