



CVE-2018-8420

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-8420
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-13 00:29:00 UTC
Updated	2018-11-19 14:20:00 UTC
Description	A remote code execution vulnerability exists when the Microsoft XML Core Services MSXML parser processes user input, a

Risk And Classification

Problem Types: CWE-611

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	1709	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	1709	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 8.1	-	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Server	2008	r2	sp1	All

Operating System	Microsoft	Windows Server	2008	r2	sp1	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	r2	sp1	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	Source	
Microsoft Windows XML Core Services MSXML parser CVE-2018-8420 Remote Code Execution Vulnerability	BID	v
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8420	CONFIRM	f
Microsoft XML Core Services (MSXML) File Processing Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	v
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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