CVE-2018-8476

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Summary

CVE	CVE-2018-8476
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-14 01:29:00 UTC
Updated	2020-02-13 19:15:00 UTC
Description	A remote code execution vulnerability exists in the way that Windows Deployment Services TFTP Server handles objects in

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1803	All	All	All
Operating System	Microsoft	Windows Server 2016	-	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

References

Reference	Source	Lir

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8476	CONFIRM	po
Windows Deployment Services TFTP File Processing Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	ww
Microsoft Windows Deployment Services TFTP Server CVE-2018-8476 Remote Code Execution Vulnerability	BID	ww
PXE Dust: Finding a Vulnerability in Windows Servers Deployment Services - Check Point Research	MISC	res
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

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