CVE-2021-1675

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Summary

CVE	CVE-2021-1675
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-08 23:15:00 UTC
Updated	2023-08-08 14:22:00 UTC
Description	Windows Print Spooler Remote Code Execution Vulnerability

Risk And Classification

EPSS: 0.943140000 probability, percentile 0.999510000 (date 2026-05-03)

CISA KEV: Listed on 2021-11-03; due 2021-11-17; ransomware use Known

Problem Types: NVD-CWE-Other

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Windows
Name	Microsoft Windows Print Spooler Remote Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2021-1675

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	1809	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 10	20h2	All	All	All
Operating System	Microsoft	Windows 10	21h1	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	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 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 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All

References

Reference	Source	Link	Tags
Microsoft PrintNightmare Proof Of Concept ≈ Packet Storm	MISC	packetstormsecurity.com	
Security Update Guide - Microsoft Security Response Center	MISC	portal.msrc.microsoft.com	
PrintNightmare Windows Spooler Service Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
VU#383432 - Microsoft Windows Print Spooler allows for RCE via AddPrinterDriverEx()	CERT-VN	www.kb.cert.org	Third Part
Print Spooler Remote DLL Injection ≈ Packet Storm	MISC	packetstormsecurity.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

91772 Microsoft Windows Security Update for June 2021