



CVE-2021-36948

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Summary

CVE	CVE-2021-36948
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-12 18:15:00 UTC
Updated	2023-12-28 20:15:00 UTC
Description	Windows Update Medic Service Elevation of Privilege Vulnerability

Risk And Classification

EPSS: 0.010540000 probability, percentile 0.777240000 (date 2026-05-12)

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

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Windows
Name	Microsoft Windows Update Medic Service Privilege Escalation Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2021-36948

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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 Server 2016	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	20h2	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All

References			
Reference	Source	Link	Tags
Security Update Guide - Microsoft Security Response Center	N/A	portal.msrc.microsoft.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev
No vendor comments have been submitted for this CVE.			
Legacy QID Mappings			
91802 Microsoft Windows Security Update for August 2021			
91813 Microsoft Azure Stack Hub Security Updates - August 2021			

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