



CVE-2023-36792

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

Summary

CVE	CVE-2023-36792
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-12 17:15:00 UTC
Updated	2023-09-14 20:21:00 UTC
Description	Visual Studio Remote Code Execution Vulnerability

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	.net	6.0.0	-	All	All
Application	Microsoft	.net	7.0.0	All	All	All
Application	Microsoft	.net Framework	2.0	sp2	All	All
Application	Microsoft	.net Framework	3.0	sp2	All	All
Application	Microsoft	.net Framework	3.5	All	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.6.2	All	All	All
Application	Microsoft	.net Framework	4.7	All	All	All
Application	Microsoft	.net Framework	4.7.1	All	All	All
Application	Microsoft	.net Framework	4.7.2	All	All	All
Application	Microsoft	.net Framework	4.8	All	All	All
Application	Microsoft	.net Framework	4.8.1	All	All	All
Application	Microsoft	Visual Studio 2017	All	All	All	All
Application	Microsoft	Visual Studio 2019	All	All	All	All
Application	Microsoft	Visual Studio 2022	All	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 21h2	-	All	All	All
Operating System	Microsoft	Windows 10 22h2	-	All	All	All
Operating System	Microsoft	Windows 11 21h2	-	All	All	All
Operating System	Microsoft	Windows 11 22h2	-	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
Operating System	Microsoft	Windows Server 2022	-	All	All	All

References

Reference	Source	Link	Tags
Security Update Guide - Microsoft Security Response Center	MISC	msrc.microsoft.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

356385 Amazon Linux Security Advisory for dotnet6.0 : ALAS2023-2023-369
379048 Microsoft PowerShell Remote Code Execution Vulnerability for September 2023
503316 Alpine Linux Security Update for dotnet7-build
503317 Alpine Linux Security Update for dotnet7-runtime
503440 Alpine Linux Security Update for dotnet6-build
503441 Alpine Linux Security Update for dotnet6-runtime
503442 Alpine Linux Security Update for dotnet7-build
503444 Alpine Linux Security Update for dotnet7-runtime
506006 Alpine Linux Security Update for dotnet6-build
506008 Alpine Linux Security Update for dotnet6-build
506014 Alpine Linux Security Update for dotnet6-runtime
506016 Alpine Linux Security Update for dotnet6-runtime

[506022](#) Alpine Linux Security Update for dotnet7-build

[506024](#) Alpine Linux Security Update for dotnet7-build

[506027](#) Alpine Linux Security Update for dotnet7-runtime

[506029](#) Alpine Linux Security Update for dotnet7-runtime

[92119](#) Microsoft Visual Studio Multiple Vulnerabilities

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