



CVE-2023-21808

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

Summary

CVE	CVE-2023-21808
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-14 21:15:00 UTC
Updated	2023-12-13 16:14:00 UTC
Description	.NET and 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	3.5	All	All	All
Application	Microsoft	.net	4.6.2	All	All	All
Application	Microsoft	.net	4.7	All	All	All
Application	Microsoft	.net	4.7.1	All	All	All
Application	Microsoft	.net	4.7.2	All	All	All
Application	Microsoft	.net	4.8	All	All	All
Application	Microsoft	.net	4.8.1	All	All	All
Application	Microsoft	.net	6.0.0	All	All	All
Application	Microsoft	.net	7.0.0	All	All	All
Application	Microsoft	.net Framework	3.5	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

Operating System	Microsoft	Windows 11 21H2	All	All	All	All
Operating System	Microsoft	Windows 11 21h2	All	All	All	All
Operating System	Microsoft	Windows 11 22h2	All	All	All	All
Operating System	Microsoft	Windows 11 22h2	All	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

502671 Alpine Linux Security Update for dotnet6-build
502672 Alpine Linux Security Update for dotnet6-runtime
502844 Alpine Linux Security Update for dotnet7-build
502846 Alpine Linux Security Update for dotnet7-runtime
504686 Alpine Linux Security Update for dotnet6-build
504690 Alpine Linux Security Update for dotnet6-runtime
91977 Microsoft .NET Framework Security Update for February 2023
91980 Microsoft Visual Studio Security Updates for February 2023
91986 Microsoft .NET Security Update for February 2023

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