



CVE-2023-29331

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

Summary

CVE	CVE-2023-29331
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-14 15:15:00 UTC
Updated	2023-06-22 20:10:00 UTC
Description	.NET, .NET Framework, and Visual Studio Denial of Service 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
Operating System	Microsoft	Windows 10 1507	-	All	All	All
Operating System	Microsoft	Windows 10 1507	-	All	All	All
Operating System	Microsoft	Windows 10 1607	-	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 1809	-	All	All	All
Operating System	Microsoft	Windows 10 21h2	-	All	All	All
Operating System	Microsoft	Windows 10 21h2	-	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 10 22h2	-	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 21h2	-	All	All	All
Operating System	Microsoft	Windows 11 22h2	-	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	-	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

160739 Oracle Enterprise Linux Security Update for .net 6.0 (ELSA-2023-3581)
160741 Oracle Enterprise Linux Security Update for .net 6.0 (ELSA-2023-3582)
160745 Oracle Enterprise Linux Security Update for .net 7.0 (ELSA-2023-3593)
160746 Oracle Enterprise Linux Security Update for .net 7.0 (ELSA-2023-3592)
199416 Ubuntu Security Notification for .NET Vulnerabilities (USN-6161-1)
241703 Red Hat Update for .net 6.0 security (RHSA-2023:3581)

241705 Red Hat Update for .net 7.0 security (RHSA-2023:3593)
241708 Red Hat Update for .net 6.0 security (RHSA-2023:3582)
241712 Red Hat Update for .net 6.0 security (RHSA-2023:3580)
241716 Red Hat Update for .net 7.0 security (RHSA-2023:3592)
241904 Red Hat Update for .net 6.0 (RHSA-2023:4448)
241905 Red Hat Update for .net 6.0 (RHSA-2023:4449)
355633 Amazon Linux Security Advisory for dotnet6.0 : ALAS2023-2023-242
378588 Microsoft Edge Based on Chromium Prior to 109.0.1518.115 Multiple Vulnerabilities
503159 Alpine Linux Security Update for dotnet6-build
503163 Alpine Linux Security Update for dotnet6-runtime
503167 Alpine Linux Security Update for dotnet7-build
503172 Alpine Linux Security Update for dotnet7-runtime
506003 Alpine Linux Security Update for dotnet6-build
506011 Alpine Linux Security Update for dotnet6-runtime
506019 Alpine Linux Security Update for dotnet7-build
506032 Alpine Linux Security Update for dotnet7-runtime
92022 Microsoft .NET Framework Security Update for June 2023
92023 Microsoft .NET Security Update for June 2023
941142 AlmaLinux Security Update for .NET (ALSA-2023:3593)
941143 AlmaLinux Security Update for .NET (ALSA-2023:3582)
941152 AlmaLinux Security Update for .NET (ALSA-2023:3592)
941154 AlmaLinux Security Update for .NET (ALSA-2023:3581)

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