



CVE-2022-24512

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

Summary

CVE	CVE-2022-24512
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-09 17:15:00 UTC
Updated	2023-12-21 01:43:00 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
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Microsoft	.net	5.0	All	All	All
Application	Microsoft	.net	6.0.0	-	All	All
Application	Microsoft	.net Core	3.1	-	All	All
Application	Microsoft	Powershell	All	All	All	All
Application	Microsoft	Visual Studio 2019	All	All	All	All
Application	Microsoft	Visual Studio 2019	All	All	All	All
Application	Microsoft	Visual Studio 2019	All	All	All	All
Application	Microsoft	Visual Studio 2019	All	All	All	All
Application	Microsoft	Visual Studio 2022	All	All	All	All
Application	Microsoft	Visual Studio 2022	17.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: dotnet6.0-6.0.103-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: dotnet3.1.31.417-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org

[SECURITY] Fedora 34 Update: dotnet6.0-6.0.103-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: dotnet6.0-6.0.103-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: dotnet3.1-3.1.417-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Security Update Guide - Microsoft Security Response Center	N/A	portal.msrc.microsoft.com
Security Update Guide - Microsoft Security Response Center	MISC	msrc.microsoft.com
[SECURITY] Fedora 34 Update: dotnet6.0-6.0.103-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 36 Update: dotnet3.1-3.1.417-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159702](#) Oracle Enterprise Linux Security Update for .net 5.0 security and bugfix update (ELSA-2022-0830)

[159703](#) Oracle Enterprise Linux Security Update for .net core 3.1 security and bugfix update (ELSA-2022-0827)

[159704](#) Oracle Enterprise Linux Security Update for .net 6.0 security and bugfix update (ELSA-2022-0826)

[240126](#) Red Hat Update for .net 5.0 (RHSA-2022:0830)

[240127](#) Red Hat Update for .net 6.0 on rhel 7 (RHSA-2022:0832)

[240131](#) Red Hat Update for .net 5.0 on rhel 7 (RHSA-2022:0828)

[240134](#) Red Hat Update for .net core 3.1 on rhel 7 (RHSA-2022:0829)

[240135](#) Red Hat Update for .net core 3.1 (RHSA-2022:0827)

[240140](#) Red Hat Update for .net 6.0 (RHSA-2022:0826)

[282503](#) Fedora Security Update for dotnet6.0 (FEDORA-2022-3b24db8072)

[282504](#) Fedora Security Update for dotnet6.0 (FEDORA-2022-61d4028014)

[282524](#) Fedora Security Update for dotnet3.1 (FEDORA-2022-d28042f559)

[282525](#) Fedora Security Update for dotnet3.1 (FEDORA-2022-5ecee47acb)

[91868](#) Microsoft .NET Security Update for March 2022

[91873](#) Microsoft Visual Studio Security Update for March 2022

[940461](#) AlmaLinux Security Update for .NET (ALSA-2022:0827)

[940462](#) AlmaLinux Security Update for .NET (ALSA-2022:0830)

[940464](#) AlmaLinux Security Update for .NET (ALSA-2022:0826)

960114 Rocky Linux Security Update for .NET (RLSA-2022:827)

960115 Rocky Linux Security Update for .NET (RLSA-2022:830)

960117 Rocky Linux Security Update for .NET (RLSA-2022:826)

960696 Rocky Linux Security Update for .NET (RLSA-2022:0827)

960806 Rocky Linux Security Update for .NET (RLSA-2022:0826)

960850 Rocky Linux Security Update for .NET (RLSA-2022:0830)

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