



# CVE-2023-33127

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

## Summary

<b>CVE</b>	CVE-2023-33127
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-07-11 18:15:00 UTC
<b>Updated</b>	2023-07-14 14:57:00 UTC
<b>Description</b>	.NET and Visual Studio Elevation of Privilege Vulnerability

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Microsoft</a>	<a href="#">.net</a>	All	All	All	All
Application	<a href="#">Microsoft</a>	<a href="#">Visual Studio 2022</a>	All	All	All	All
Application	<a href="#">Microsoft</a>	<a href="#">Visual Studio 2022</a>	17.3	All	All	All

## References

Reference	Source	Link	Tags
Security Update Guide - Microsoft Security Response Center	MISC	<a href="https://msrc.microsoft.com">msrc.microsoft.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[503160](#) Alpine Linux Security Update for dotnet6-build

[503164](#) Alpine Linux Security Update for dotnet6-runtime

[503168](#) Alpine Linux Security Update for dotnet7-build

[503173](#) Alpine Linux Security Update for dotnet7-runtime

<a href="#">506004</a> Alpine Linux Security Update for dotnet6-build
<a href="#">506012</a> Alpine Linux Security Update for dotnet6-runtime
<a href="#">506020</a> Alpine Linux Security Update for dotnet7-build
<a href="#">506033</a> Alpine Linux Security Update for dotnet7-runtime
<a href="#">92034</a> Microsoft Visual Studio Security Updates for July 2023
<a href="#">92036</a> Microsoft .NET Security Update for July 2023

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