



# ASP.NET Core Denial of Service Vulnerability

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

## Summary

<b>CVE</b>	CVE-2026-42899
<b>State</b>	PUBLISHED
<b>Assigner</b>	microsoft
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 18:17:26 UTC
<b>Updated</b>	2026-05-13 18:39:43 UTC
<b>Description</b>	Loop with unreachable exit condition ('infinite loop') in ASP.NET Core allows an unauthorized attacker to deny service over

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from secure@microsoft.com

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

**EPSS:** 0.000390000 probability, percentile 0.118070000 (date 2026-05-13)

**Problem Types:** CWE-835 | CWE-835 CWE-835: Loop with Unreachable Exit Condition ('Infinite Loop')

Version	Source	Type	Score	Severity	Vector
3.1	secure@microsoft.com	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H/E:U/RL:O/RC:C

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

ntegrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	.net	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Microsoft	.NET 10.0	affected 10.0.0 10.0.8 custom	Not specified
CNA	Microsoft	.NET 8.0	affected 8.0.0 8.0.27 custom	Not specified
CNA	Microsoft	.NET 9.0	affected 9.0.0 9.0.16 custom	Not specified

### References

Reference	Source	Link	Tags
<a href="https://msrc.microsoft.com/update-guide/vulnerability/CVE-2026-42899">msrc.microsoft.com/update-guide/vulnerability/CVE-2026-42899</a>	secure@microsoft.com	<a href="https://msrc.microsoft.com">msrc.microsoft.com</a>	Vendor Advisory
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.

There are currently no legacy QID mappings associated with this CVE.

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