



Angular SSR Vulnerable to Protocol-Relative URL Injection via Single Backslash Bypass

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

Summary

CVE	CVE-2026-33397
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-26 15:16:38 UTC
Updated	2026-03-30 13:26:50 UTC
Description	The Angular SSR is a server-side rendering tool for Angular applications. Versions on the 22.x branch prior to 22.0.0-next.2

Risk And Classification

Primary CVSS: v4.0 6.9 MEDIUM from security-advisories@github.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000510000 probability, percentile 0.158270000 (date 2026-04-01)

Problem Types: CWE-601 | CWE-601 CWE-601: URL Redirection to Untrusted Site ('Open Redirect')

Version	Source	Type	Score	Severity	Vector
4.0	security-advisories@github.com	Secondary	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
4.0	CNA	DECLARED	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

None

Confidentiality

None

Integrity

None

Availability

None

Sub Conf.

Low

Sub Integrity

Low

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Angular	Angular-cli	affected >= 22.0.0-next.0, < 22.0.0-next.2	Not specified
CNA	Angular	Angular-cli	affected >= 21.0.0-next.0, < 21.2.3	Not specified
CNA	Angular	Angular-cli	affected >= 20.0.0-next.0, < 20.3.21	Not specified

References

Reference	Source	Link	Tags
github.com/angular/angular-cli/security/advisories/GHSA-vfx2-hv2g-xj5f	security-advisories@github.com	github.com	
github.com/angular/angular-cli/pull/32771	security-advisories@github.com	github.com	
github.com/advisories/GHSA-xh43-g2fq-wjrj	security-advisories@github.com	github.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.

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

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CVE.report and Source URL Uptime Status [status.cve.report](#)