



# CVE-2026-21712

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

## Summary

<b>CVE</b>	CVE-2026-21712
<b>State</b>	PUBLISHED
<b>Assigner</b>	hackerone
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-30 16:16:03 UTC
<b>Updated</b>	2026-05-10 14:16:47 UTC
<b>Description</b>	A flaw in Node.js URL processing causes an assertion failure in native code when `url.format()` is called with a malformed i

## Risk And Classification

**Primary CVSS:** v3.0 5.7 MEDIUM from support@hackerone.com

**CVSS:**3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:H

**EPSS:** 0.000330000 probability, percentile 0.098720000 (date 2026-05-12)

**Problem Types:** CWE-20 | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
3.0	support@hackerone.com	Secondary	5.7	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:H
3.0	CNA	DECLARED	5.7	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:H

## CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:N/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Nodejs	Node	affected 24.14.0 24.14.0 semver	Not specified
CNA	Nodejs	Node	affected 25.8.1 25.8.1 semver	Not specified

### References

Reference	Source	Link	Tags
hackerone.com/reports/3546390	support@hackerone.com	<a href="https://hackerone.com">hackerone.com</a>	
nodejs.org/en/blog/vulnerability/march-2026-security-releases	support@hackerone.com	<a href="https://nodejs.org">nodejs.org</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.

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

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