



ws: Uninitialized memory disclosure

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

Summary

CVE	CVE-2026-45736
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 15:16:54 UTC
Updated	2026-05-15 15:16:54 UTC
Description	ws is an open source WebSocket client and server for Node.js. Prior to 8.20.1, the websocket.close() implementation is vuln

Risk And Classification

Primary CVSS: v3.1 4.4 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-908 | CWE-908 CWE-908: Use of Uninitialized Resource

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	4.4	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	DECLARED	4.4	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Websockets	Ws	affected >= 8.0.0, < 8.20.1	Not specified

References

Reference	Source	Link	Tags
github.com/websockets/ws/commit/c0327ec15a54d701eb6ccef8a8bef328cfc03086	security-advisories@github.com	github.com	
github.com/websockets/ws/security/advisories/GHSA-58qx-3vcg-4xpx	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

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

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