



CVE-2017-1000209

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2017-1000209
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-11-17 02:29:01 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The Java WebSocket client nv-websocket-client does not verify that the server hostname matches a domain name in the su

Risk And Classification

Primary CVSS: v3.0 5.9 MEDIUM from nvd@nist.gov

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

EPSS: 0.001210000 probability, percentile 0.306990000 (date 2026-05-13)

Problem Types: CWE-295 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.9	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

None

Availability

None

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



CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

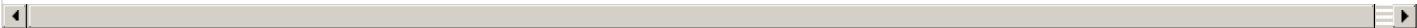
Integrity

None

Availability

None

AV:N/AC:M/Au:N/C:P/I:N/A:N



NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nv-websocket-client Project	Nv-websocket-client	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Verify that certificate is valid for server hostname by blunden · Pull Request #107 · TakahikoKawasaki/nv-websocket-client · GitHub	af854a3
CVE Program record	CVE.OF
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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

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