



# multipart vulnerable to Denial of Service via Prototype Pollution leading to Uncaught Exception

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

## Summary

<b>CVE</b>	CVE-2026-8161
<b>State</b>	PUBLISHED
<b>Assigner</b>	openjs
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 10:16:48 UTC
<b>Updated</b>	2026-05-12 15:08:22 UTC
<b>Description</b>	multipart@4.2.3 and lower versions are vulnerable to denial of service via uncaught exception. By sending a multipart/form

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from ce714d77-add3-4f53-aff5-83d477b104bb

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

**EPSS:** 0.000410000 probability, percentile 0.123730000 (date 2026-05-12)

**Problem Types:** CWE-248 | CWE-1321 | CWE-248 CWE-248: Uncaught Exception | CWE-1321 CWE-1321: Improperly Controlled Modification of Object Prototype Attributes ('Prototype Pollution')

Version	Source	Type	Score	Severity	Vector
3.1	ce714d77-add3-4f53-aff5-83d477b104bb	Secondary	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

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Multiparty</a>	<a href="#">Multiparty</a>	affected 4.2.3 semver	Not specified
CNA	<a href="#">Multiparty</a>	<a href="#">Multiparty</a>	unaffected 4.3.0 semver	Not specified

### References

Reference	Source	Link	Tags
<a href="https://cna.openjsf.org/security-advisories.html">cna.openjsf.org/security-advisories.html</a>	ce714d77-add3-4f53-aff5-83d477b104bb	<a href="https://cna.openjsf.org">cna.openjsf.org</a>	
<a href="https://github.com/pillarjs/multiparty/security/advisories/GHSA-qxch-whhj-8956">github.com/pillarjs/multiparty/security/advisories/GHSA-qxch-whhj-8956</a>	ce714d77-add3-4f53-aff5-83d477b104bb	<a href="https://github.com">github.com</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

### Vendor Comments And Credit

Discovery Credit

**CNA:** Ser0n-ath (en)

**CNA:** Sebastian Beltran (en)

**CNA:** kq5y (en)

**CNA:** Byambadalai Sumiya (en)

**CNA:** Blake Embrey (en)

**CNA:** Ulises Gascón (en)

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

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