



# fast-xml-parser XMLBuilder: XML Comment and CDATA Injection via Unescaped Delimiters

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

## Summary

<b>CVE</b>	CVE-2026-41650
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-07 15:16:07 UTC
<b>Updated</b>	2026-05-12 20:30:29 UTC
<b>Description</b>	fast-xml-parser allows users to process XML from JS object without C/C++ based libraries or callbacks. Prior to version 5.7.

## Risk And Classification

**Primary CVSS:** v3.1 6.1 MEDIUM from security-advisories@github.com

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

**EPSS:** 0.000290000 probability, percentile 0.082650000 (date 2026-05-12)

**Problem Types:** CWE-91 | CWE-91 CWE-91: XML Injection (aka Blind XPath Injection)

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

#### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Naturalintelligence</a>	<a href="#">Fast-xml-parser</a>	All	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">NaturalIntelligence</a>	<a href="#">Fast-xml-parser</a>	affected < 5.7.0	Not specified

#### References

Reference	Source	Link	Tag
<a href="https://github.com/NaturalIntelligence/fast-xml-parser/releases/tag/v5.6.0">github.com/NaturalIntelligence/fast-xml-parser/releases/tag/v5.6.0</a>	<a href="mailto:security-advisories@github.com">security-advisories@github.com</a>	<a href="https://github.com">github.com</a>	Proc
<a href="https://github.com/NaturalIntelligence/fast-xml-parser/security/advisories/GHSA-...">github.com/NaturalIntelligence/fast-xml-parser/security/advisories/GHSA-...</a>	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="https://github.com">github.com</a>	Expl
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canc
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canc

No vendor comments have been submitted for this CVE.

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

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