



CVE-2026-45186

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Summary

CVE	CVE-2026-45186
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-10 07:16:07 UTC
Updated	2026-05-10 07:16:07 UTC
Description	In libxpat before 2.8.1, the computational complexity of attribute name collision checks allows a denial of service via mode

Risk And Classification

Primary CVSS: v3.1 2.9 LOW from cve@mitre.org

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

Problem Types: CWE-407 | CWE-407 CWE-407 Inefficient Algorithmic Complexity

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	2.9	LOW	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:L
3.1	CNA	CVSS	2.9	LOW	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Libexpat Project	Libexpat	affected 2.8.1 semver	Not specified

References

Reference	Source	Link	Tags
github.com/libexpat/libexpat/pull/1216	cve@mitre.org	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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