



Audiobookshelf: Path prefix bypass in filesystem existence check leaks out-of-scope file existence

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

Summary

CVE	CVE-2026-42885
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-11 20:25:44 UTC
Updated	2026-05-12 15:13:21 UTC
Description	Audiobookshelf is a self-hosted audiobook and podcast server. Prior to 2.32.2, the POST /api/filesystem/pathexists endpoint

Risk And Classification

Primary CVSS: v3.1 4.3 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-22 | CWE-22 CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Advplyr	Audiobookshelf	affected < 2.33.2	Not specified

References

Reference	Source	Link	T
github.com/advplyr/audiobookshelf/security/advisories/GHSA-rhfg-p6cm-38w2	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

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

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