



Directus has a Path Traversal and Broken Access Control in File Management API

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

Summary

CVE	CVE-2026-39942
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-09 17:16:29 UTC
Updated	2026-04-09 17:16:29 UTC
Description	Directus is a real-time API and App dashboard for managing SQL database content. Prior to 11.17.0, the PATCH /files/{id} endpoint allowed an attacker to bypass the authorization check and access any file in the system.

Risk And Classification

Primary CVSS: v3.1 8.5 HIGH from security-advisories@github.com

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

Problem Types: CWE-284 | CWE-639 | CWE-284 CWE-284: Improper Access Control | CWE-639 CWE-639: Authorization Bypass Through User-Controlled Key

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:H/A:N
3.1	CNA	DECLARED	8.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

Integrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Directus	Directus	affected < 11.17.0	Not specified

References

Reference	Source	Link	Tags
github.com/directus/directus/releases/tag/v11.17.0	security-advisories@github.com	github.com	
github.com/directus/directus/security/advisories/GHSA-393c-p46r-7c95	security-advisories@github.com	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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