Chamilo LMS: IDOR in /api/course_rel_users Allows Unauthorized Enrollment of Arbitrary Users into Courses

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-34602
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-14 22:16:31 UTC
Updated	2026-04-22 18:46:22 UTC
Description	Chamilo LMS is an open-source learning management system. In versions prior to 2.0.0-RC.3, the /api/course_rel_users er

Risk And Classification

Primary CVSS: v3.1 7.1 HIGH from security-advisories@github.com

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

EPSS: 0.000320000 probability, percentile 0.091750000 (date 2026-04-22)

Problem Types: CWE-639 | CWE-639 CWE-639: Authorization Bypass Through User-Controlled Key

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:N
3.1	CNA	DECLARED	7.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

High

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Chamilo	Chamilo Lms	2.0.0	alpha1	All	All
Application	Chamilo	Chamilo Lms	2.0.0	alpha2	All	All
Application	Chamilo	Chamilo Lms	2.0.0	alpha3	All	All
Application	Chamilo	Chamilo Lms	2.0.0	alpha4	All	All
Application	Chamilo	Chamilo Lms	2.0.0	alpha5	All	All
Application	Chamilo	Chamilo Lms	2.0.0	beta1	All	All
Application	Chamilo	Chamilo Lms	2.0.0	beta2	All	All
Application	Chamilo	Chamilo Lms	2.0.0	beta3	All	All
Application	Chamilo	Chamilo Lms	2.0.0	rc1	All	All
Application	Chamilo	Chamilo Lms	2.0.0	rc2	All	All
Application	Chamilo	Chamilo Lms	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Chamilo	Chamilo-lms	affected < 2.0.0-RC.3	Not specified

References

Reference	Source	Link	Tag
github.com/chamilo/chamilo-lms/releases/tag/v2.0.0-RC.3	security-advisories@github.com	github.com	Proc
github.com/chamilo/chamilo-lms/security/advisories/GHSA-x373-8j9j-g5pj	security-advisories@github.com	github.com	Ven
github.com/chamilo/chamilo-lms/commit/c9c30cdc48afae57cd6ab012ae2eceafd3...	security-advisories@github.com	github.com	Patc
github.com/chamilo/chamilo-lms/commit/2a9f060fa9d50fc9a92ed93af774d26196...	security-advisories@github.com	github.com	Patc
github.com/chamilo/chamilo-lms/commit/bd2ba34c2e74475587e38c74c90c2934e6...	security-advisories@github.com	github.com	Patc
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**