



VDB-304644 · CVE-2025-3589

SOURCECODESTER MUSIC CLASS ENROLLMENT SYSTEM 1.0 /MANAGE_CLASS.PHP ID SQL INJECTION

A vulnerability, which was classified as critical, was found in SourceCodester Music Class Enrollment System 1.0. Affected is an unknown code of the file `/manage_class.php`. The manipulation of the argument `id` with an unknown input leads to a sql injection vulnerability. CWE is classifying the issue as CWE-89. The product constructs all or part of an SQL command using externally-influenced input from an upstream component, but it does not neutralize or incorrectly neutralizes special elements that could modify the intended SQL command when it is sent to a downstream component. This is going to have an impact on confidentiality, integrity, and availability.

The advisory is shared for download at [github.com](#). This vulnerability is traded as CVE-2025-3589. The exploitability is told to be easy. It is possible to launch the attack remotely. Technical details and a public exploit are known. The MITRE ATT&CK project declares the attack technique as T1505.

The exploit is shared for download at [github.com](#). It is declared as proof-of-concept. By approaching the search of `inurl:manage_class.php` it is possible to find vulnerable targets with Google Hacking.

There is no information about possible countermeasures known. It may be suggested to replace the affected object with an alternative product.

The entry VDB-268795 is related to this item.

Product

Vendor

- SourceCodester

Name

- Music Class Enrollment System

Version

- 1.0

License

- free

CPE 2.3

-

CPE 2.2

- 🔒

CVSSv4

VulDB Vector: 🔒

VulDB Reliability: 🔍

CNA CVSS-B Score: 🔒

CNA CVSS-BT Score: 🔒

CNA Vector: 🔒

CVSSv3

VulDB Meta Base Score: 6.3

VulDB Meta Temp Score: 6.0

VulDB Base Score: 6.3

VulDB Temp Score: 5.7

VulDB Vector: 🔒

VulDB Reliability: 🔍

CNA Base Score: 6.3

CNA Vector: 🔒

CVSSv2

CVSSv2 Base Score	CVSSv2 Temp Score	CVSSv2 Base Score	CVSSv2 Temp Score	CVSSv2 Base Score	CVSSv2 Temp Score
6.3	5.7	6.3	5.7	6.3	5.7
6.3	5.7	6.3	5.7	6.3	5.7
6.3	5.7	6.3	5.7	6.3	5.7

VulDB Base Score: 🔒

VulDB Temp Score: 🔒

VulDB Reliability: 🔍

Exploiting

Class: Sql injection

CWE: CWE-89 / CWE-74 / CWE-707

CAPEC: 🔒

ATT&CK: 🔒

Local: No
Remote: Yes

Availability: 🔒
Access: Public
Status: Proof-of-Concept
Download: 🔒
Google Hack: 🔒
Price Prediction: 🔍
Current Price Estimation: 🔒

🔒 🔒 🔒 🔒 🔒 🔒
🔒 🔒 🔒 🔒 🔒 🔒

Threat Intelligence

Interest: 🔍
Active Actors: 🔍
Active APT Groups: 🔍

Countermeasures

Recommended: no mitigation known
Status: 🔍

0-Day Time: 🔒

Timeline

04/14/2025		Advisory disclosed
04/14/2025	+0 days	VulDB entry created
04/15/2025	+1 days	VulDB entry last update

Sources

Vendor: sourcecodester.com

Advisory: github.com
Status: Not defined

CVE: CVE-2025-3589 (🔒)
scip Labs: <https://www.scip.ch/en/?labs.20161013>
See also: 🔒

Entry

Created: 04/14/2025 02:45 PM

Updated: 04/15/2025 10:53 AM

Changes: 04/14/2025 02:45 PM (55), 04/15/2025 10:53 AM (30)

Complete: 🔍

Submitter: wanglun

Cache ID: 5:0DC:101

Submit

Accepted

- Submit #550267: SourceCodester music course registration system 1.0 SQL Injection (by wanglun)

Discussion

No comments yet. Languages: en.

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