VDB-308082 · CVE-2025-4463 · GCVE-100-308082

ITSOURCECODE GYM MANAGEMENT SYSTEM 1.0 AJAX.PHP?ACTION=SAVE_PACKAGE ID SQL INJECTION

A vulnerability, which was classified as critical, was found in itsourcecode Gym Management System 1.0. Affected is an unknown code block of the file */ajax.php?action=save_package*. 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 available at github.com. This vulnerability is traded as CVE-2025-4463. The exploitability is told to be easy. It is possible to launch the attack remotely. The exploitation doesn't require any form of authentication. Technical details and a public exploit are known. This vulnerability is assigned to T1505 by the MITRE ATT&CK project.

The exploit is shared for download at github.com. It is declared as proof-of-concept.

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

The entries VDB-307487, VDB-308083, VDB-308084 and VDB-308085 are pretty similar.

Product

Vendor

- itsourcecode

Name

- Gym Management System

Version

- 1.0

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: 7.3
VulDB Meta Temp Score: 6.9

VulDB Base Score: 7.3
VulDB Temp Score: 6.6
VulDB Vector: 🔒
VulDB Reliability: 🔍

CNA Base Score: 7.3
CNA Vector: 🔒

CVSSv2

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: 🔒

EPSS Score: 🔒
EPSS Percentile: 🔒

Price Prediction: 🔍
Current Price Estimation: 🔒

Threat Intelligence

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

Countermeasures

Recommended: no mitigation known
Status: 🔍

0-Day Time: 🔒

Timeline

05/08/2025		Advisory disclosed
05/08/2025	+0 days	VulDB entry created
05/09/2025	+1 days	VulDB entry last update

Sources

Vendor: itsourcecode.com

Advisory: github.com
Status: Not defined

CVE: CVE-2025-4463 (🔒)
GCVE (CVE): GCVE-0-2025-4463
GCVE (VulDB): GCVE-100-308082
scip Labs: https://www.scip.ch/en/?labs.20161013
See also: 🔒

Entry

Created: 05/08/2025 09:15 PM
Updated: 05/09/2025 02:00 PM
Changes: 05/08/2025 09:15 PM (55), 05/09/2025 02:00 PM (30)
Complete: 🔍
Submitter: a25962208
Cache ID: 5:5D3:101

Submit

Accepted

- Submit #565984: itsourcecode Gym Management System v1.0 SQL Injection (by a25962208)

Discussion

No comments yet. Languages: en.

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