CVE-2021-40309

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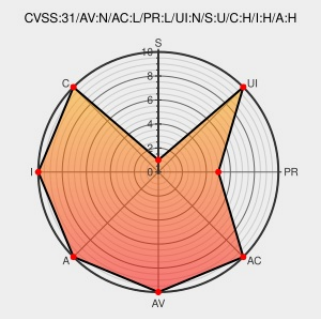
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Opensis from Os4ed contain the following vulnerability:

A SQL injection vulnerability exists in the Take Attendance functionality of OS4Ed's OpenSIS 8.0. allows an attacker to inject their own SQL query. The cp_id_miss_attn parameter from TakeAttendance.php is vulnerable to SQL injection. An attacker can make an authenticated HTTP request as a user with access to "Take Attendance" functionality to trigger this vulnerability.

CVE-2021-40309 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
OpenSIS Community 8.0 - 'cp_id_miss_attn' SQL Injection - PHP webapps Exploit	www.exploit-db.com Proof of Concept	MISC www.exploit-db.com/exploits/50249

	text/html	
GitHub - OS4ED/openSIS-Classic: openSIS is a commercial grade, secure, scalable & intuitive Student Information System, School Management Software from OS4ED. Has all functionalities to run single or multiple institutions in one installation. Web based, php code, MySQL database.	github.com text/html	MISC github.com/OS4ED/openSIS-Classic
Vulnerability-Reports-and-Disclosures/OpenSIS-Community-8.0.md at main · MiSERYYYYY/Vulnerability-Reports-and-Disclosures · GitHub	github.com text/html	MISC github.com/MiSERYYYYY/Vulnerability-Reports-and-Disclosures/blob/main/OpenSIS-Community-8.0.md

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Os4ed	Opensis	8.0	All	All	All

cpe:2.3:a:os4ed:opensis:8.0:*:*:*:community:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-40309 : A SQL injection vulnerability exists in the Take Attendance functionality of OS4Ed's OpenSIS 8.0.… twitter.com/i/web/status/1…	2021-09-24 16:05:50
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-40309 Description: CVE-2021-40309 A SQL injection vulnerability exists… twitter.com/i/web/status/1…	2021-09-24 17:00:05
@0_exploit	CVE-2021-40309 dlvr.it/S8GS9H	2021-09-24 19:51:03
@SecRiskRptSME	RT: CVE-2021-40309 A SQL injection vulnerability exists in the Take Attendance functionality of OS4Ed's OpenSIS 8.… twitter.com/i/web/status/1…	2021-09-25 07:33:20
@threatmeter	CVE-2021-40309 A SQL injection vulnerability exists in the Take Attendance functionality of OS4Ed's OpenSIS 8.0. al… twitter.com/i/web/status/1…	2021-09-26 07:09:38

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