

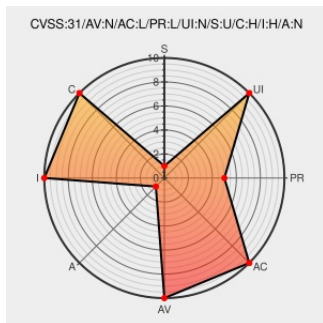


CVE-2021-41187

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CVE-2021-41187 - advisory for GHSA-fvm5-gp3j-c7c6

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Dhis 2](#) from [Dhis2](#) contain the following vulnerability:

DHIS 2 is an information system for data capture, management, validation, analytics and visualization. A SQL injection security vulnerability has been found in specific versions of DHIS2. This vulnerability affects the API endpoints for `/api/trackedEntityInstances` and `api/events` in DHIS2. The system is vulnerable to attack only from

users that are logged in to DHIS2, and there is no known way of exploiting the vulnerability without first being logged in as a DHIS2 user. A successful exploit of this vulnerability could allow the malicious user to read, edit and delete data in the DHIS2 instance. There are no known exploits of the security vulnerabilities addressed by these patch releases. However, we strongly recommend that all DHIS2 implementations using versions 2.32, 2.33, 2.34, 2.35 and 2.36 install these patches as soon as possible. There is no straightforward known workaround for DHIS2 instances using the Tracker functionality other than upgrading the affected DHIS2 server to one of the patches in which this vulnerability has been fixed. For implementations which do NOT use Tracker functionality, it may be possible to block all network access to POST to the `/api/trackedEntityInstance` and `/api/events` endpoints as a temporary workaround while waiting to upgrade.

CVE-2021-41187 has been assigned by [security-advisories@github.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **dhis2** - **dhis2-core** version `>= 2.32.0, < 2.32-EOS`

Affected Vendor/Software: **dhis2** - **dhis2-core** version `>= 2.33.0, < 2.33-EOS`

Affected Vendor/Software: **dhis2** - **dhis2-core** version `>= 2.34.0, < 2.34.7`

Affected Vendor/Software: **dhis2** - **dhis2-core** version `>= 2.35.0, < 2.35.8`

Affected Vendor/Software: **dhis2** - **dhis2-core** version `>= 2.36.0, < 2.36.4`

CVSS3 Score: **8.8 - HIGH**

Attack

Attack

Privileges

User

Vector	Complexity	Required	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
SQL Injection in DHIS2 Tracker API (events and TEIs) · Advisory · dhis2/dhis2-core · GitHub	github.com text/html	 CONFIRM github.com/dhis2/dhis2-core/security/advisories/GHSA-fvm5-gp3j-c7c6

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dhis2	Dhis 2	All	All	All	All
Application	Dhis2	Dhis 2	All	All	All	All
Application	Dhis2	Dhis 2	All	All	All	All
Application	Dhis2	Dhis 2	All	All	All	All
Application	Dhis2	Dhis 2	All	All	All	All

```
cpe:2.3:a:dhis2:dhis 2:*:*:*:*:*:*:
```

```
cpe:2.3:a:dhis2:dhis 2:*:*:*:*:*:*:
```

```
cpe:2.3:a:dhis2:dhis 2:*:*:*:*:*:*:
```

cpe:2.3:a:dhis2:dhis_2:*:*:*:*:*:*:

```
cpe:2.3:a:dhis2:dhis 2:*:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-41187 : DHIS 2 is an information system for data capture, management, validation, analytics and visualizat... twitter.com/i/web/status/1...	2021-11-01 21:23:38
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-41187 Description: DHIS 2 is an information system for data capture, ma... twitter.com/i/web/status/1...	2021-11-01 23:00:15

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[Next ID >](#)

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