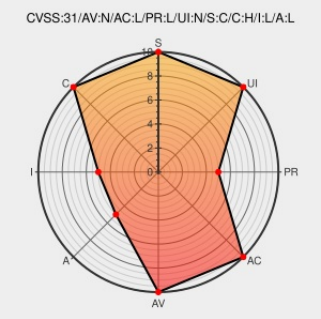
CVE-2021-41128

Published on: 10/06/2021 12:00:00 AM UTC

Last Modified on: 10/14/2021 11:00:00 PM UTC

CVE-2021-41128 - advisory for GHSA-8pwv-jhj2-2369

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



Certain versions of Hygeia from Hygeia Project contain the following vulnerability:

Hygeia is an application for collecting and processing personal and case data in connection with communicable diseases. In affected versions all CSV Exports (Statistics & BAG MED) contain a CSV Injection Vulnerability. Users of the system are able to submit formula as exported fields which then get executed upon ingestion of the exported file. There is no validation or sanitization of these formula fields and so malicious may construct malicious code. This vulnerability has been resolved in version 1.30.4. There are no workarounds and all users are advised to upgrade their package.

CVE-2021-41128 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **jshmrtn** - **hygeia** version **> 1.11.0, < 1.30.4**

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

CVE References

Description	Tags	Link
CSV Injection Software Attack | OWASP Foundation	owasp.org text/html	MISC owasp.org/www-community/attacks/CSV_Injection
Merge pull request from GHSA-8pwv-jhj2-2369 · jshmrtn/hygeia@d917f27 · GitHub	github.com text/html	MISC github.com/jshmrtn/hygeia/commit/d917f27432fe84e1c9751222ae55bae36a4dce60
CSV Injection Vulnerability on Exports · Advisory · jshmrtn/hygeia · GitHub	github.com text/html	CONFIRM github.com/jshmrtn/hygeia/security/advisories/GHSA-8pwv-jhj2-2369
Encode Formulas to prevent CSV injection · Issue #103 · beatrichartz/csv · GitHub	github.com text/html	MISC github.com/beatrichartz/csv/issues/103
Encode Formulas to prevent CSV injection by maennchen · Pull Request #104 · beatrichartz/csv · GitHub	github.com text/html	MISC github.com/beatrichartz/csv/pull/104

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hygeia Project	Hygeia	All	All	All	All

cpe:2.3:a:hygeia_project:hygeia:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-41128 : Hygeia is an application for collecting and processing personal and case data in connection with… twitter.com/i/web/status/1…	2021-10-06 17:41:02

← Previous ID

Next ID→