CVE-2020-11031

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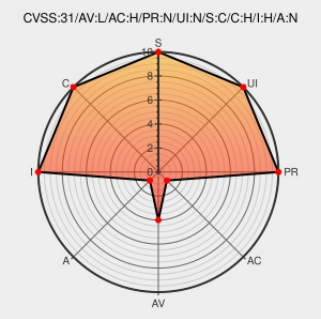
CVE-2020-11031 - advisory for GHSA-7xwm-4vjr-jvqh

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



Certain versions of Glpi from Glpi-project contain the following vulnerability:

In GLPI before version 9.5.0, the encryption algorithm used is insecure. The security of the data encrypted relies on the password used, if a user sets a weak/predictable password, an attacker could decrypt data. This is fixed in version 9.5.0 by using a more secure encryption library. The library chosen is sodium.

CVE-2020-11031 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **glpi-project** - **GLPI** version **< 9.5.0**

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Improve encryption algorithm · Advisory ·	Third Party Advisory	CONFIRM github.com/glpi-project/glpi/security/advisories/GHSA-

glpi-project/glpi · GitHub	github.com text/html	7xwm-4vjr-jvqh
Merge pull request from GHSA-7xwm-4vjr-jvqh · glpi-project/glpi@f1ae6c8 · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/glpi-project/glpi/commit/f1ae6c8481e5c19a6f1801a5548cada45702e01a#diff-b5d0ee8c97c7abd7e3fa29b9a27d1780

Related QID Numbers

690731 Free Berkeley Software Distribution (FreeBSD) Security Update for glpi (0309c898-3aed-11eb-af2a-080027dbe4b7)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Glpi-project	Glpi	All	All	All	All
Application	Glpi-project	Glpi	All	All	All	All

cpe:2.3:a:glpi-project:glpi:*:*:*:*:*:*:*:*:

cpe:2.3:a:glpi-project:glpi:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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