CVE-2021-32822

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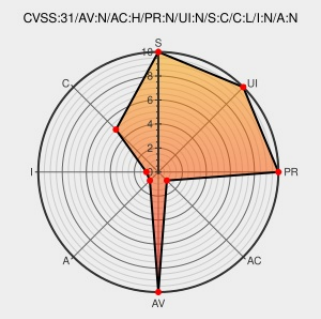
CVE-2021-32822 - advisory for GHSL-2021-020

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



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

The npm hbs package is an Express view engine wrapper for Handlebars. Depending on usage, users of hbs may be vulnerable to a file disclosure vulnerability. There is currently no patch for this vulnerability. hbs mixes pure template data with engine configuration options through the Express render API. By overwriting internal configuration options a file disclosure vulnerability may be triggered in downstream applications. For an example PoC see the referenced GHSL-2021-020.

CVE-2021-32822 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **pillarjs** - **hbs** version **all**

CVSS3 Score: 5.3 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	LOW	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
GHSL-2021-020: File disclosure in hbs - CVE-2021-32822 | GitHub Security Lab	securitylab.github.com text/html	CONFIRM securitylab.github.com/advisories/GHSL-2021-020-pillarjs-hbs/

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Related QID Numbers

981257 Nodejs (npm) Security Update for hbs (GHSA-7f5c-rpf4-86p8)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hbs Project	Hbs	-	All	All	All

cpe:2.3:a:hbs_project:hbs:-:*:*:*:*:node.js:*:*

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@GHSecurityLab	GHSL-2021-020: File disclosure in hbs - CVE-2021-32822 github.co/2SzAG8S	2021-05-27 19:50:31
@CVEreport	CVE-2021-32822 : The npm hbs package is an Express view engine wrapper for Handlebars. Depending on usage, users of… twitter.com/i/web/status/1…	2021-08-16 18:50:03

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