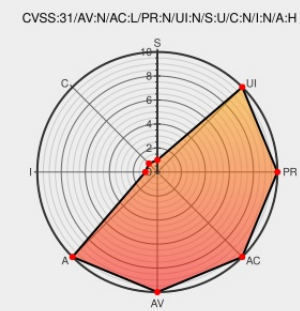
CVE-2022-32096

Published on: Not Yet Published

Last Modified on: 07/26/2022 11:24:00 AM UTC

CVE-2022-32096

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



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

Rhonabwy before v1.1.5 was discovered to contain a buffer overflow via the component r_jwe_aesgcm_key_unwrap. This vulnerability allows attackers to cause a Denial of Service (DoS) via a crafted JWE token.

CVE-2022-32096 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

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	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Fix buffer overflow on r_jwe_aesgcm_key_unwrap · babelouest/rhonabwy@b4c2923 · GitHub	github.com text/html	MISC github.com/babelouest/rhonabwy/commit/b4c2923a1ba4fabf9b55a89244127e153a3e549b

GitHub - babelouest/rhonabwy: Javascript Object Signing and Encryption (JOSE) library - JWK, JWKS, JWS, JWE and JWT

github.com
text/html

MISC github.com/babelouest/rhonabwy/

Related QID Numbers

184497 Debian Security Update for rhonabwy (CVE-2022-32096)

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:rhonabwy_project:rhonabwy:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-32096 : Rhonabwy before v1.1.5 was discovered to contain a buffer overflow via the component r_jwe_aesgcm_… twitter.com/i/web/status/1…	2022-07-13 16:08:17
@threatmeter	CVE-2022-32096 Rhonabwy before v1.1.5 was discovered to contain a buffer overflow via the component r_jwe_aesgcm_ke… twitter.com/i/web/status/1…	2022-07-13 23:19:43
@ColorTokensInc	Emerging Vulnerability Found CVE-2022-32096 - Rhonabwy before v1.1.5 was discovered to contain a buffer overflow vi… twitter.com/i/web/status/1…	2022-07-13 23:19:52
/r/netcve	CVE-2022-32096	2022-07-13 16:38:54

← Previous ID

Next ID→