



CVE-2022-23541

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-23541
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-22 18:15:00 UTC
Updated	2023-11-07 03:44:00 UTC
Description	jsonwebtoken is an implementation of JSON Web Tokens. Versions `<= 8.5.1` of `jsonwebtoken` library can be misconfigur

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Auth0	Jsonwebtoken	All	All	All	All

References

Reference

- Merge pull request from GHSA-8cf7-32gw-wr33 · auth0/node-jsonwebtoken@e1fa9dc · GitHub
- Release v9.0.0: Merge pull request from GHSA-8cf7-32gw-wr33 · auth0/node-jsonwebtoken · GitHub
- Insecure implementation of key retrieval function could lead to Forgeable Public/Private Tokens from RSA to HMAC · Advisory · auth0/node-js
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)