



# CVE-2023-25653

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

## Summary

|                        |                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2023-25653                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                 |
| <b>Assigner</b>        | security-advisories@github.com                                                                                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                           |
| <b>Published</b>       | 2023-02-16 19:15:00 UTC                                                                                                |
| <b>Updated</b>         | 2023-11-07 04:09:00 UTC                                                                                                |
| <b>Description</b>     | node-jose is a JavaScript implementation of the JSON Object Signing and Encryption (JOSE) for web browsers and node.js |

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product   | Version | Update | Edition | Language |
|-------------|--------|-----------|---------|--------|---------|----------|
| Application | Cisco  | Node-jose | All     | All    | All     | All      |

## References

| Reference                                                                                                               | Source  | Link                   |
|-------------------------------------------------------------------------------------------------------------------------|---------|------------------------|
| Merge pull request from GHSA-5h4j-qrvg-9xhw · cisco/node-jose@901d915 · GitHub                                          | MISC    | <a href="#">github</a> |
| Improper calculations in ECC implementation can trigger a Denial-of-Service (DoS) · Advisory · cisco/node-jose · GitHub | MISC    | <a href="#">github</a> |
| CVE Program record                                                                                                      | CVE.ORG | <a href="#">www</a>    |
| NVD vulnerability detail                                                                                                | NVD     | <a href="#">nvd.r</a>  |

No vendor comments have been submitted for this CVE.

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

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