



# CVE-2022-40138

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

## Summary

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-40138                                                                                                    |
| <b>State</b>           | PUBLIC                                                                                                            |
| <b>Assigner</b>        | cve-assign@fb.com                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                      |
| <b>Published</b>       | 2022-10-11 02:15:00 UTC                                                                                           |
| <b>Updated</b>         | 2022-10-11 19:10:00 UTC                                                                                           |
| <b>Description</b>     | An integer conversion error in Hermes bytecode generation, prior to commit 6aa825e480d48127b480b08d13adf700332370 |

## Risk And Classification

**Problem Types:** CWE-681

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                   | Product                | Version | Update | Edition | Language |
|-------------|--------------------------|------------------------|---------|--------|---------|----------|
| Application | <a href="#">Facebook</a> | <a href="#">Hermes</a> | All     | All    | All     | All      |

## References

| Reference                                                                  | Source  | Link                                                    | Tags                |
|----------------------------------------------------------------------------|---------|---------------------------------------------------------|---------------------|
| Facebook                                                                   | CONFIRM | <a href="https://www.facebook.com">www.facebook.com</a> |                     |
| Re-sync with internal repository (#822) · facebook/hermes@6aa825e · GitHub | CONFIRM | <a href="https://github.com">github.com</a>             |                     |
| CVE Program record                                                         | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>           | canonical           |
| NVD vulnerability detail                                                   | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>         | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

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