



# CVE-2022-3657

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

## Summary

|                        |                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-3657                                                                                                              |
| <b>State</b>           | PUBLIC                                                                                                                     |
| <b>Assigner</b>        | chrome-cve-admin@google.com                                                                                                |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                               |
| <b>Published</b>       | 2022-11-01 23:15:00 UTC                                                                                                    |
| <b>Updated</b>         | 2022-12-09 15:06:00 UTC                                                                                                    |
| <b>Description</b>     | Use after free in Extensions in Google Chrome prior to 107.0.5304.62 allowed an attacker who convinced a user to install a |

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

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

## References

| Reference                                                                            | Source  | Link                                                                              | Ta |
|--------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|----|
| Chrome Releases: Stable Channel Update for Desktop                                   | MISC    | <a href="https://chromereleases.googleblog.com">chromereleases.googleblog.com</a> |    |
| 1351177 - chromium - An open-source project to help move the web forward. - Monorail | MISC    | <a href="https://crbug.com">crbug.com</a>                                         |    |
| CVE Program record                                                                   | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                                     | ca |
| NVD vulnerability detail                                                             | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                                   | ca |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [181168](#) Debian Security Update for chromium (DSA 5261-1)
- [182459](#) Debian Security Update for chromium (CVE-2022-3657)
- [377698](#) Google Chrome Prior to 107.0.5304.62 Multiple Vulnerabilities
- [377720](#) Microsoft Edge Based on Chromium Prior to 107.0.1418.24 Multiple Vulnerabilities

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