



# CVE-2021-21167

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2021-21167   |
| <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>       | 2021-03-09 18:15:00 UTC  |
| <b>Updated</b>         | 2023-11-07 03:29:00 UTC  |
| <b>Description</b>     | Use after free in bookmarks in Google Chrome prior to 89.0.4389.72 allowed a remote attacker to potentially exploit heap c |

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                        | Product                      | Version | Update | Edition | Language |
|------------------|-------------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Debian</a>        | <a href="#">Debian Linux</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>       | 32      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>       | 33      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>       | 34      | All    | All     | All      |
| Application      | <a href="#">Google</a>        | <a href="#">Chrome</a>       | All     | All    | All     | All      |
| Application      | <a href="#">Google</a>        | <a href="#">Chrome</a>       | All     | All    | All     | All      |

## References

| Reference   | Source | Link  |
|---|--------|---|
| [SECURITY] Fedora 34 Update: chromium-89.0.4389.90-3.fc34 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="#">lists.fedoraproject.org</a>       |
| [SECURITY] Fedora 32 Update: chromium-89.0.4389.82-1.fc32 - package-announce - Fedora Mailing-Lists |        | <a href="#">lists.fedoraproject.org</a>       |
| Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202104-08) — Gentoo security                | GENTOO | <a href="#">security.gentoo.org</a>           |
| [SECURITY] Fedora 33 Update: chromium-89.0.4389.90-3.fc33 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="#">lists.fedoraproject.org</a>       |
| [SECURITY] Fedora 33 Update: chromium-89.0.4389.90-3.fc33 - package-announce - Fedora Mailing-Lists |        | <a href="#">lists.fedoraproject.org</a>       |
| Debian -- Security Information -- DSA-4886-1 chromium   | DEBIAN | <a href="#">www.debian.org</a>                |
| Chrome Releases: Stable Channel Update for Desktop  | MISC   | <a href="#">chromereleases.googleblog.com</a> |
| 1161144 - chromium - An open-source project to help move the web forward. - Monorail                | MISC   | <a href="#">crbug.com</a>                     |

|   |         |   |
|---|---------|---|
| [SECURITY] Fedora 34 Update: chromium-89.0.4389.90-3.fc34 - package-announce - Fedora Mailing-Lists |         | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a> |
| [SECURITY] Fedora 32 Update: chromium-89.0.4389.82-1.fc32 - package-announce - Fedora Mailing-Lists | FEDORA  | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a> |
| CVE Program record  | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                         |
| NVD vulnerability detail  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                       |

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[178528](#) Debian Security Update for chromium (DSA 4886-1)

[179703](#) Debian Security Update for chromium (CVE-2021-21167)

[281401](#) Fedora Security Update for chromium (FEDORA-2021-4740239e28)

[281402](#) Fedora Security Update for chromium (FEDORA-2021-78547312f2)

[281482](#) Fedora Security Update for chromium (FEDORA-2021-c88a96bd4b)

[501814](#) Alpine Linux Security Update for chromium

[504609](#) Alpine Linux Security Update for chromium

[690203](#) Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (f00b65d8-7ccb-11eb-b3be-e09467587c17)

[710018](#) Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 202104-08)

[750325](#) OpenSUSE Security Update for chromium (openSUSE-SU-2021:0392-1)

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