



CVE-2022-2158

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-2158 |
| State | PUBLIC |
| Assigner | chrome-cve-admin@google.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-07-28 01:15:00 UTC |
| Updated | 2023-11-07 03:46:00 UTC |
| Description | Type confusion in V8 in Google Chrome prior to 103.0.5060.53 allowed a remote attacker to potentially exploit heap corrupti |

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------------|---|---------|--------|---------|----------|
| Application | Fedoraproject | Extra Packages For Enterprise Linux | 8.0 | All | All | All |
| Operating System | Fedoraproject | Fedora | 35 | All | All | All |
| Operating System | Fedoraproject | Fedora | 36 | All | All | All |
| Application | Google | Chrome | All | All | All | All |

References

| Reference | Source | Link |
|---|---------|-----------------------|
| [SECURITY] Fedora 36 Update: chromium-103.0.5060.114-1.fc36 - package-announce - Fedora Mailing-Lists | | lists |
| [SECURITY] Fedora 35 Update: chromium-103.0.5060.114-1.fc35 - package-announce - Fedora Mailing-Lists | | lists |
| [SECURITY] Fedora 36 Update: chromium-103.0.5060.114-1.fc36 - package-announce - Fedora Mailing-Lists | FEDORA | lists |
| Chromium, Google Chrome, Microsoft Edge, QtWebEngine: Multiple Vulnerabilities (GLSA 202208-25) — Gentoo security | GENTOO | sec |
| [SECURITY] Fedora 35 Update: chromium-103.0.5060.114-1.fc35 - package-announce - Fedora Mailing-Lists | FEDORA | lists |
| 1321078 - chromium - An open-source project to help move the web forward. - Monorail | MISC | cru |
| Chrome Releases: Stable Channel Update for Desktop | MISC | chr |
| CVE Program record | CVE.ORG | ww |
| NVD vulnerability detail | NVD | nvd |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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|--|
| 179488 Debian Security Update for chromium (DSA 5168-1) |
| 184035 Debian Security Update for chromium (CVE-2022-2158) |
| 282981 Fedora Security Update for chromium (FEDORA-2022-1d3d5a0341) |
| 282982 Fedora Security Update for chromium (FEDORA-2022-0102ccc2a2) |
| 376678 Google Chrome Prior to 103.0.5060.53 Multiple Vulnerabilities |
| 376685 Microsoft Edge Based on Chromium Prior to 103.0.1264.37 Multiple Vulnerabilities |
| 502461 Alpine Linux Security Update for qt5-qtwebengine |
| 502832 Alpine Linux Security Update for chromium |
| 502945 Alpine Linux Security Update for qt5-qtwebengine |
| 505722 Alpine Linux Security Update for chromium |
| 505815 Alpine Linux Security Update for qt5-qtwebengine |
| 690886 Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (b2a4c5f1-f1fe-11ec-bcd2-3065ec8fd3ec) |
| 710602 Gentoo Linux Chromium, Google Chrome, Microsoft Edge, QtWebEngine Multiple Vulnerabilities (GLSA 202208-25) |

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