



CVE-2021-21166

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

Summary

CVE	CVE-2021-21166
State	PUBLIC
Assigner	chrome-cve-admin@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-09 18:15:00 UTC
Updated	2023-11-07 03:29:00 UTC
Description	Data race in audio in Google Chrome prior to 89.0.4389.72 allowed a remote attacker to potentially exploit heap corruption

Risk And Classification

EPSS: 0.362620000 probability, percentile 0.970770000 (date 2026-04-01)

CISA KEV: Listed on 2021-11-03; due 2021-11-17; ransomware use Unknown

Problem Types: CWE-362

CISA Known Exploited Vulnerability

Vendor	Google
Product	Chromium
Name	Google Chromium Race Condition Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2021-21166

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	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	lists.fedoraproject.org
[SECURITY] Fedora 32 Update: chromium-89.0.4389.82-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 202104-08) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 33 Update: chromium-89.0.4389.90-3.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: chromium-89.0.4389.90-3.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Debian -- Security Information -- DSA-4886-1 chromium	DEBIAN	www.debian.org
Chrome Releases: Stable Channel Update for Desktop	MISC	chromereleases.googleblog.com
[SECURITY] Fedora 34 Update: chromium-89.0.4389.90-3.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
1177465 - chromium - An open-source project to help move the web forward. - Monorail	MISC	crbug.com
[SECURITY] Fedora 32 Update: chromium-89.0.4389.82-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [178528](#) Debian Security Update for chromium (DSA 4886-1)
- [180562](#) Debian Security Update for chromium (CVE-2021-21166)
- [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
- [501910](#) Alpine Linux Security Update for qt5-qtwebengine
- [504609](#) Alpine Linux Security Update for chromium
- [505349](#) Alpine Linux Security Update for qt5-qtwebengine
- [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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