



# CVE-2023-1531

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

## Summary

<b>CVE</b>	CVE-2023-1531
<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>	2023-03-21 21:15:00 UTC
<b>Updated</b>	2023-10-20 20:47:00 UTC
<b>Description</b>	Use after free in ANGLE in Google Chrome prior to 112.0.5615.110 allowed a remote attacker to potentially exploit heap co

## Risk And Classification

### Problem Types: CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Chromium</a>	<a href="#">Chromium</a>	112.0.5592.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All

## References

Reference	Source	Link
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202309-17) — Gentoo security	MISC	<a href="#">security.gentoo.o</a>
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="#">chromereleases.c</a>
[SECURITY] Fedora 37 Update: chromium-112.0.5615.49-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
1415330 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="#">crbug.com</a>
TALOS-2023-1724    Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	<a href="#">www.talosintellige</a>
[SECURITY] Fedora 36 Update: chromium-112.0.5615.49-1.fc36 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
[SECURITY] Fedora 38 Update: chromium-112.0.5615.49-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">181675</a> Debian Security Update for chromium (DSA 5377-1)
<a href="#">184931</a> Debian Security Update for chromium (CVE-2023-1531)
<a href="#">199290</a> Ubuntu Security Notification for Chromium Vulnerabilities (USN-6021-1)
<a href="#">283817</a> Fedora Security Update for chromium (FEDORA-2023-0e77b3d321)
<a href="#">283821</a> Fedora Security Update for chromium (FEDORA-2023-3003165311)
<a href="#">283866</a> Fedora Security Update for chromium (FEDORA-2023-c93631749b)
<a href="#">283868</a> Fedora Security Update for chromium (FEDORA-2023-78e350cb88)
<a href="#">284193</a> Fedora Security Update for chromium (FEDORA-2023-f07892dd59)
<a href="#">284211</a> Fedora Security Update for chromium (FEDORA-2023-d6e0ee0741)
<a href="#">378123</a> Google Chrome Prior to 111.0.5563.110 Multiple Vulnerabilities
<a href="#">378128</a> Microsoft Edge Based on Chromium Prior to 111.0.1661.54/ Extended Version 110.0.1587.78 has Multiple Vulnerabilities
<a href="#">502943</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">502996</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">502997</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">503237</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">506194</a> Alpine Linux Security Update for qt5-qtwebengine
<a href="#">691092</a> Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (c8b334e0-6e83-4575-81d1-f9d5803ceb07)
<a href="#">710759</a> Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202309-17)
<a href="#">754045</a> OpenSUSE Security Update for opera (openSUSE-SU-2023:0114-1)
<a href="#">754103</a> OpenSUSE Security Update for opera (openSUSE-SU-2023:0115-1)

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