



# CVE-2022-3198

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

## Summary

<b>CVE</b>	CVE-2022-3198
<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>	2022-09-26 16:15:00 UTC
<b>Updated</b>	2023-01-23 13:52:00 UTC
<b>Description</b>	Use after free in PDF in Google Chrome prior to 105.0.5195.125 allowed a remote attacker to potentially exploit heap corrup

## 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="#">Apple</a>	<a href="#">Macos</a>	-	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	-	All	All	All

## References

Reference	Source	Link
1355682 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="#">crlbug.com</a>
[SECURITY] Fedora 37 Update: chromium-105.0.5195.125-2.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</a>
Chromium, Google Chrome, Microsoft Edge: Multiple Vulnerabilities (GLSA 202209-23) — Gentoo security	MISC	<a href="#">security.gentoo.</a>
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="#">chromereleases</a>
[SECURITY] Fedora 37 Update: chromium-105.0.5195.125-2.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproje</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

181059	Debian Security Update for chromium (DSA 5230-1)
184585	Debian Security Update for chromium (CVE-2022-3198)
283172	Fedora Security Update for chromium (FEDORA-2022-3ca063941b)
283173	Fedora Security Update for chromium (FEDORA-2022-b49c9bc07a)
377591	Google Chrome Prior to 105.0.5195.125 Multiple Vulnerabilities
377593	Microsoft Edge Based on Chromium Prior to 105.0.1343.42 Multiple Vulnerabilities
502596	Alpine Linux Security Update for qt5-qtwebengine
502933	Alpine Linux Security Update for qt5-qtwebengine
505809	Alpine Linux Security Update for qt5-qtwebengine
690939	Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (b59847e0-346d-11ed-8fe9-3065ec8fd3ec)
710634	Gentoo Linux Chromium, Google Chrome, Microsoft Edge Multiple Vulnerabilities (GLSA 202209-23)
752624	OpenSUSE Security Update for opera (openSUSE-SU-2022:10130-1)
752631	OpenSUSE Security Update for opera (openSUSE-SU-2022:10131-1)
754103	OpenSUSE Security Update for opera (openSUSE-SU-2023:0115-1)

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