



# CVE-2021-38007

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

## Summary

<b>CVE</b>	CVE-2021-38007
<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>	2021-12-23 01:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	Type confusion in V8 in Google Chrome prior to 96.0.4664.45 allowed a remote attacker to potentially exploit heap corruptio

## Risk And Classification

**Problem Types:** CWE-843

## 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="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	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

## References

Reference	Source	Link
Debian -- Security Information -- DSA-5046-1 chromium	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
[SECURITY] Fedora 34 Update: chromium-96.0.4664.110-3.fc34 - package-announce - Fedora Mailing-Lists		<a href="mailto:lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 34 Update: chromium-96.0.4664.110-3.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="mailto:lists.fedoraproject.org">lists.fedoraproject.org</a>
Chrome Releases: Stable Channel Update for Desktop	MISC	<a href="http://chromereleases.com">chromereleases.com</a>
1254189 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="http://crbug.com">crbug.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

179000	Debian Security Update for chromium (DSA 5046-1)
184106	Debian Security Update for chromium (CVE-2021-38007)
282220	Fedora Security Update for chromium (FEDORA-2021-6a292e2cf4)
282302	Fedora Security Update for qt5 (FEDORA-2022-ecdf338eb1)
282308	Fedora Security Update for chromium (FEDORA-2021-22594d9eb0)
282329	Fedora Security Update for qt5 (FEDORA-2022-e39987b17d)
376055	Google Chrome Prior to 96.0.4664.45 Multiple Vulnerabilities
376092	Microsoft Edge Based on Chromium Prior to 96.0.1054.29 Multiple Vulnerabilities
501916	Alpine Linux Security Update for qt5-qtwebengine
502177	Alpine Linux Security Update for qt5-qtwebengine
690240	Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (b8c0cbca-472d-11ec-83dc-3065ec8fd3ec)
710571	Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 202201-02)
751564	OpenSUSE Security Update for chromium (openSUSE-SU-2021:1632-1)
751739	OpenSUSE Security Update for opera (openSUSE-SU-2022:0047-1)
751978	OpenSUSE Security Update for opera (openSUSE-SU-2022:0110-1)

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