



# CVE-2021-37978

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

## Summary

<b>CVE</b>	CVE-2021-37978
<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>	2021-11-02 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	Heap buffer overflow in Blink in Google Chrome prior to 94.0.4606.81 allowed a remote attacker to potentially exploit heap c

## Risk And Classification

### Problem Types: CWE-787

## 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>	33	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>
1236318 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="http://crbug.com">crbug.com</a>
[SECURITY] Fedora 33 Update: chromium-94.0.4606.81-1.fc33 - 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.googleusercontent.com">chromereleases.googleusercontent.com</a>
[SECURITY] Fedora 33 Update: chromium-94.0.4606.81-1.fc33 - package-announce - Fedora Mailing-Lists		<a href="mailto:lists.fedoraproject.org">lists.fedoraproject.org</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)
184927	Debian Security Update for chromium (CVE-2021-37978)
281987	Fedora Security Update for chromium (FEDORA-2021-116eff380f)
282039	Fedora Security Update for chromium (FEDORA-2021-5093f11905)
282302	Fedora Security Update for qt5 (FEDORA-2022-ecdf338eb1)
282329	Fedora Security Update for qt5 (FEDORA-2022-e39987b17d)
375948	Google Chrome Prior to 94.0.4606.81 Multiple Vulnerabilities
375952	Microsoft Edge Based on Chromium Prior to 94.0.992.47 Multiple Vulnerabilities
501914	Alpine Linux Security Update for qt5-qtwebengine
502175	Alpine Linux Security Update for qt5-qtwebengine
505358	Alpine Linux Security Update for qt5-qtwebengine
690207	Free Berkeley Software Distribution (FreeBSD) Security Update for chromium (7d3d94d3-2810-11ec-9c51-3065ec8fd3ec)
710571	Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 202201-02)
751222	OpenSUSE Security Update for chromium (openSUSE-SU-2021:1350-1)
751311	OpenSUSE Security Update for opera (openSUSE-SU-2021:1434-1)
751312	OpenSUSE Security Update for opera (openSUSE-SU-2021:1433-1)
751978	OpenSUSE Security Update for opera (openSUSE-SU-2022:0110-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)