



# CVE-2021-22173

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-22173
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@gitlab.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-02-17 15:15:00 UTC
<b>Updated</b>	2023-11-07 03:30:00 UTC
<b>Description</b>	Memory leak in USB HID dissector in Wireshark 3.4.0 to 3.4.2 allows denial of service via packet injection or crafted capture

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Zfs Storage Appliance</a>	8.8	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All

## References

Reference	Source	Link
2021/CVE-2021-22173.json · master · GitLab.org / cves · GitLab	CONFIRM	<a href="#">gitlab.com</a>
[SECURITY] Fedora 33 Update: wireshark-3.4.3-1.fc33 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 33 Update: wireshark-3.4.3-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
Buildbot crash output: fuzz-2020-12-31-3467971.pcap (#17124) · Issues · Wireshark Foundation / wireshark · GitLab	MISC	<a href="#">gitlab.com</a>
[SECURITY] Fedora 32 Update: wireshark-3.4.3-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 32 Update: wireshark-3.4.3-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
Wireshark · wnpa-sec-2021-01 · USB HID dissector memory leak	MISC	<a href="#">www.wireshark.org</a>

Wireshark: Multiple vulnerabilities (GLSA 202107-21) — Gentoo security	GENTOO	<a href="#">security.g</a>
Oracle Critical Patch Update Advisory - April 2021	MISC	<a href="#">www.orac</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[179712](#) Debian Security Update for wireshark (CVE-2021-22173)

[501718](#) Alpine Linux Security Update for wireshark

[710055](#) Gentoo Linux Wireshark Multiple vulnerabilities (GLSA 202107-21)

[750694](#) SUSE Enterprise Linux Security Update for wireshark (SUSE-SU-2021:2125-1)

[750715](#) OpenSUSE Security Update for wireshark, libvirt, sbc, libqt5-qtmultimedia (openSUSE-SU-2021:0909-1)

[750814](#) OpenSUSE Security Update for wireshark (openSUSE-SU-2021:2125-1)

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