



# CVE-2021-39928

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

## Summary

<b>CVE</b>	CVE-2021-39928
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@gitlab.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-18 19:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	NULL pointer exception in the IEEE 802.11 dissector in Wireshark 3.4.0 to 3.4.9 and 3.2.0 to 3.2.17 allows denial of service

## Risk And Classification

**Problem Types:** CWE-476

## 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>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	34	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 34 Update: wireshark-3.6.0-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedorapr</a>
Debian -- Security Information -- DSA-5019-1 wireshark	DEBIAN	<a href="#">www.debian.</a>
[SECURITY] Fedora 34 Update: wireshark-3.6.0-1.fc34 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedorapr</a>
2021/CVE-2021-39928.json · master · GitLab.org / cves · GitLab	CONFIRM	<a href="#">gitlab.com</a>
Wireshark: Multiple Vulnerabilities (GLSA 202210-04) — Gentoo security	GENTOO	<a href="#">security.gent</a>
Wireshark · wnpa-sec-2021-13 · IEEE 802.11 dissector crash	MISC	<a href="#">www.wiresha</a>
Fuzz job crash output: fuzz-2021-10-31-6829.pcap (#17704) · Issues · Wireshark Foundation / wireshark · GitLab	MISC	<a href="#">gitlab.com</a>
[SECURITY] [DLA 2849-1] wireshark security update	MLIST	<a href="#">lists.debian.o</a>
[SECURITY] Fedora 35 Update: wireshark-3.6.0-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedorapr</a>
[SECURITY] Fedora 35 Update: wireshark-3.6.0-1.fc35 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedorapr</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">178933</a> Debian Security Update for wireshark (DSA 5019-1)
<a href="#">178957</a> Debian Security Update for wireshark (DLA 2849-1)
<a href="#">180440</a> Debian Security Update for wireshark (CVE-2021-39928)
<a href="#">282092</a> Fedora Security Update for wireshark (FEDORA-2021-97bd631e0a)
<a href="#">282134</a> Fedora Security Update for wireshark (FEDORA-2021-3747cf6107)
<a href="#">354338</a> Amazon Linux Security Advisory for wireshark : ALAS2022-2022-079
<a href="#">354457</a> Amazon Linux Security Advisory for wireshark : ALAS2022-2022-226
<a href="#">354540</a> Amazon Linux Security Advisory for wireshark : ALAS-2022-226
<a href="#">355161</a> Amazon Linux Security Advisory for wireshark : ALAS2023-2023-038
<a href="#">376099</a> Wireshark IEEE 802.11 Dissector Crash Vulnerability (wnpa-sec-2021-13)
<a href="#">502201</a> Alpine Linux Security Update for wireshark
<a href="#">502401</a> Alpine Linux Security Update for wireshark
<a href="#">710636</a> Gentoo Linux Wireshark Multiple Vulnerabilities (GLSA 202210-04)
<a href="#">751469</a> OpenSUSE Security Update for wireshark (openSUSE-SU-2021:3938-1)
<a href="#">751516</a> OpenSUSE Security Update for wireshark (openSUSE-SU-2021:1566-1)
<a href="#">901132</a> Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7415)
<a href="#">902290</a> Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7415-1)

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