



# CVE-2021-39929

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

## Summary

<b>CVE</b>	CVE-2021-39929
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@gitlab.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-19 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:37:00 UTC
<b>Description</b>	Uncontrolled Recursion in the Bluetooth DHT dissector in Wireshark 3.4.0 to 3.4.9 and 3.2.0 to 3.2.17 allows denial of servi

## Risk And Classification

**Problem Types:** CWE-674

## 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="#">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
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All

## References

Reference
[SECURITY] Fedora 34 Update: wireshark-3.6.0-1.fc34 - package-announce - Fedora Mailing-Lists
2021/CVE-2021-39929.json · master · GitLab.org / cves · GitLab
Debian -- Security Information -- DSA-5019-1 wireshark
[SECURITY] Fedora 34 Update: wireshark-3.6.0-1.fc34 - package-announce - Fedora Mailing-Lists
OSS-Fuzz 39756: wireshark:fuzzshark_ip_proto_udp: Stack-overflow in dissect_bencoded_list (#17651) · Issues · Wireshark Foundation / wire
Wireshark: Multiple Vulnerabilities (GLSA 202210-04) — Gentoo security
Wireshark · wnpa-sec-2021-07 · Bluetooth DHT dissector crash

[SECURITY] [DLA 2849-1] wireshark security update

[SECURITY] Fedora 35 Update: wireshark-3.6.0-1.fc35 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 35 Update: wireshark-3.6.0-1.fc35 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** The OSS-Fuzz project

## Legacy QID Mappings

[178933](#) Debian Security Update for wireshark (DSA 5019-1)

[178957](#) Debian Security Update for wireshark (DLA 2849-1)

[180367](#) Debian Security Update for wireshark (CVE-2021-39929)

[282092](#) Fedora Security Update for wireshark (FEDORA-2021-97bd631e0a)

[282134](#) Fedora Security Update for wireshark (FEDORA-2021-3747cf6107)

[354338](#) Amazon Linux Security Advisory for wireshark : ALAS2022-2022-079

[354457](#) Amazon Linux Security Advisory for wireshark : ALAS2022-2022-226

[354540](#) Amazon Linux Security Advisory for wireshark : ALAS-2022-226

[355161](#) Amazon Linux Security Advisory for wireshark : ALAS2023-2023-038

[376112](#) Wireshark Bluetooth DHT Dissector Crash Vulnerability (wnpa-sec-2021-07)

[502201](#) Alpine Linux Security Update for wireshark

[502401](#) Alpine Linux Security Update for wireshark

[710636](#) Gentoo Linux Wireshark Multiple Vulnerabilities (GLSA 202210-04)

[751469](#) OpenSUSE Security Update for wireshark (openSUSE-SU-2021:3938-1)

[751516](#) OpenSUSE Security Update for wireshark (openSUSE-SU-2021:1566-1)

[900889](#) Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7416)

[902257](#) Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7416-1)

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