



# CVE-2023-5371

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

## Summary

<b>CVE</b>	CVE-2023-5371
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@gitlab.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-04 17:15:00 UTC
<b>Updated</b>	2024-02-04 10:15:00 UTC
<b>Description</b>	RTPS dissector memory leak in Wireshark 4.0.0 to 4.0.8 and 3.6.0 to 3.6.16 allows denial of service via packet injection or c

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	All	All	All	All

## References

Reference	Source	Link
Fuzz job crash output: fuzz-2023-09-04-10873.pcap (#19322) · Issues · Wireshark Foundation / Wireshark · GitLab	MISC	<a href="https://gitlab.com">gitlab.com</a>
Wireshark: Multiple Vulnerabilities (GLSA 202402-09) — Gentoo security		<a href="https://security.gentoo.org">security.gentoo.org</a>
<a href="https://www.wireshark.org/security/wnpa-sec-2023-27.html">www.wireshark.org/security/wnpa-sec-2023-27.html</a>	MISC	<a href="https://www.wireshark.org">www.wireshark.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[284907](#) Fedora Security Update for wireshark (FEDORA-2024-fdc7dfb959)

[285002](#) Fedora Security Update for wireshark (FEDORA-2024-b72131479b)

[296108](#) Oracle Solaris 11.4 Support Repository Update (SRU) 66.164.1 Missing (CPUJAN2024)

<a href="#">356627</a> Amazon Linux Security Advisory for wireshark : ALAS2023-2023-405
<a href="#">378916</a> Wireshark RTPS dissector memory leak Vulnerability (wnpa-sec-2023-27)
<a href="#">503548</a> Alpine Linux Security Update for wireshark
<a href="#">506272</a> Alpine Linux Security Update for wireshark
<a href="#">6000333</a> Debian Security Update for wireshark (DSA 5559-1)
<a href="#">710856</a> Gentoo Linux Wireshark Multiple Vulnerabilities (GLSA 202402-09)
<a href="#">755095</a> SUSE Enterprise Linux Security Update for wireshark (SUSE-SU-2023:4083-1)

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