



CVE-2022-0582

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-0582
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-14 22:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	Unaligned access in the CSN.1 protocol dissector in Wireshark 3.6.0 to 3.6.1 and 3.4.0 to 3.4.11 allows denial of service via

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	3.6.0	All	All	All
Application	Wireshark	Wireshark	3.6.1	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 34 Update: wireshark-3.6.2-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists
2022/CVE-2022-0582.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab
[SECURITY] Fedora 35 Update: wireshark-3.6.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists
Wireshark stability - multiple dissector bugs - runtime errors (#17882) · Issues · Wireshark Foundation / wireshark · GitLab	MISC	gitlab
[SECURITY] Fedora 34 Update: wireshark-3.6.2-1.fc34 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] Fedora 35 Update: wireshark-3.6.2-1.fc35 - package-announce - Fedora Mailing-Lists		lists
[SECURITY] [DLA 2967-1] wireshark security update	MLIST	lists
Wireshark · wnpa-sec-2022-04 · CSN.1 dissector crash	MISC	www

Wireshark: Multiple Vulnerabilities (GLSA 202210-04) — Gentoo security

GENTOO [sec](#)

CVE Program record

CVE.ORG [ww](#)

NVD vulnerability detail

NVD [nvd](#)

Vendor Comments And Credit

Discovery Credit

LEGACY: Sharon Brizinov

Legacy QID Mappings

[179167](#) Debian Security Update for wireshark (DLA 2967-1)

[181014](#) Debian Security Update for wireshark (CVE-2022-0582)

[282433](#) Fedora Security Update for wireshark (FEDORA-2022-e29665a42b)

[282434](#) Fedora Security Update for wireshark (FEDORA-2022-5a3603afe0)

[296062](#) Oracle Solaris 11.4 Support Repository Update (SRU) 43.113.3 Missing (CPUJAN2022)

[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

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

[502402](#) Alpine Linux Security Update for wireshark

[505569](#) Alpine Linux Security Update for wireshark

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

[751796](#) SUSE Enterprise Linux Security Update for wireshark (SUSE-SU-2022:0722-1)

[751821](#) OpenSUSE Security Update for wireshark (openSUSE-SU-2022:0722-1)

[901225](#) Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (8589)

[902299](#) Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (8589-1)

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