



CVE-2022-0585

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

Summary

CVE	CVE-2022-0585
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-18 18:15:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	Large loops in multiple protocol dissectors in Wireshark 3.6.0 to 3.6.1 and 3.4.0 to 3.4.11 allow denial of service via packet

Risk And Classification

Problem Types: CWE-834

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

References

Reference	Source	Link	Ta
[SECURITY] Fedora 34 Update: wireshark-3.6.2-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
2022/CVE-2022-0585.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab.com	Th
[SECURITY] Fedora 35 Update: wireshark-3.6.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: wireshark-3.6.2-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: wireshark-3.6.2-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 2967-1] wireshark security update	MLIST	lists.debian.org	
Wireshark: Multiple Vulnerabilities (GLSA 202210-04) — Gentoo security	GENTOO	security.gentoo.org	
Wireshark · wnpa-sec-2022-02 · Large loops in multiple dissectors	MISC	www.wireshark.org	Ex
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

Vendor Comments And Credit

Discovery Credit

LEGACY: Sharon Brizinov

Legacy QID Mappings

179167	Debian Security Update for wireshark (DLA 2967-1)
181033	Debian Security Update for wireshark (CVE-2022-0585)
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)
900954	Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (8635)
902254	Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (8635-1)

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