



CVE-2021-22222

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

Summary

CVE	CVE-2021-22222
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-07 13:15:00 UTC
Updated	2022-04-01 19:10:00 UTC
Description	Infinite loop in DVB-S2-BB dissector in Wireshark 3.4.0 to 3.4.5 allows denial of service via packet injection or crafted capture

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Oracle	Enterprise Manager Ops Center	12.4.0.0	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.1	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.2	All	All	All
Application	Oracle	Instantis Enterprisetrack	17.3	All	All	All
Application	Oracle	Zfs Storage Appliance Kit	8.8	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link	T
DVB-S2-BB: Prevent infinite loop (I3130) · Merge requests · Wireshark Foundation / wireshark · GitLab	MISC	gitlab.com	
Debian -- Security Information -- DSA-5019-1 wireshark	DEBIAN	www.debian.org	
Oracle Critical Patch Update Advisory - October 2021	MISC	www.oracle.com	
2021/CVE-2021-22222.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab.com	
Wireshark · wnpa-sec-2021-05 · DVB-S2-BB dissector infinite loop	MISC	www.wireshark.org	
Wireshark: Multiple vulnerabilities (GLSA 202107-21) — Gentoo security	GENTOO	security.gentoo.org	

CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178933 Debian Security Update for wireshark (DSA 5019-1)
182804 Debian Security Update for wireshark (CVE-2021-22222)
296059 Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
375608 Wireshark dissector infinite loop Vulnerability (wnpa-sec-2021-05)
501721 Alpine Linux Security Update for wireshark
710055 Gentoo Linux Wireshark Multiple vulnerabilities (GLSA 202107-21)
901693 Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7406)
902242 Common Base Linux Mariner (CBL-Mariner) Security Update for wireshark (7406-1)

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