



CVE-2019-16319

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

Summary

CVE	CVE-2019-16319
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-15 16:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	In Wireshark 3.0.0 to 3.0.3 and 2.6.0 to 2.6.10, the Gryphon dissector could go into an infinite loop. This was addressed in p

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	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link	Tags
16020 – Buildbot crash output: fuzz-2019-08-23-22437.pcap	MISC	bugs.wireshark.org	Issue Tracking, Vendor Ac
Wireshark · wnpa-sec-2019-21 · Gryphon dissector infinite loop	MISC	www.wireshark.org	Vendor Advisory
code.wireshark.org/review/gitweb		code.wireshark.org	
code.wireshark Code Review - wireshark.git/commit	MISC	code.wireshark.org	Patch, Vendor Advisory
[security-announce] openSUSE-SU-2020:0362-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing List, Third Party Ac
[SECURITY] [DLA 2547-1] wireshark security update	MLIST	lists.debian.org	Mailing List, Third Party Ac
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178650](#) Debian Security Update for wireshark (DLA 2547-1)

[501320](#) Alpine Linux Security Update for wireshark

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)