



# CVE-2019-5718

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

## Summary

<b>CVE</b>	CVE-2019-5718
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-08 23:29:00 UTC
<b>Updated</b>	2023-11-07 03:11:00 UTC
<b>Description</b>	In Wireshark 2.6.0 to 2.6.5 and 2.4.0 to 2.4.11, the RTSE dissector and other ASN.1 dissectors could crash. This was addressed in Wireshark 2.6.6 and 2.4.12.

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	All	All	All	All

## References

Reference	Source	Link	Tags
code.wireshark Code Review - wireshark.git/commit	MISC	<a href="#">code.wireshark.org</a>	Patch, Vendor Advisory
Wireshark Multiple Denial of Service Vulnerabilities	BID	<a href="#">www.securityfocus.com</a>	Third Party Advisory, Vulnerability
Debian -- Security Information -- DSA-4416-1 wireshark	DEBIAN	<a href="#">www.debian.org</a>	Third Party Advisory
code.wireshark Code Review - wireshark.git/commit		<a href="#">code.wireshark.org</a>	
Bugtraq: [SECURITY] [DSA 4416-1] wireshark security update	BUGTRAQ	<a href="#">seclists.org</a>	Mailing List, Third Party Advisory
15373 - Wireshark heap out-of-bounds read in get_t61_string	MISC	<a href="#">bugs.wireshark.org</a>	Exploit, Issue Tracking
[security-announce] openSUSE-SU-2020:0362-1: moderate: Security update for Wireshark	SUSE	<a href="#">lists.opensuse.org</a>	
Wireshark · wnpa-sec-2019-03 · RTSE dissector crash	MISC	<a href="#">www.wireshark.org</a>	Vendor Advisory
Oracle Critical Patch Update Advisory - January 2020	MISC	<a href="#">www.oracle.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[296091](#) Oracle Solaris 11.4 Support Repository Update (SRU) 6.1.4 Missing (CPUJAN2019)

[501314](#) Alpine Linux Security Update for wireshark

© [CVE.report](https://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](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)