



# CVE-2017-9349

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

## Summary

<b>CVE</b>	CVE-2017-9349
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-06-02 05:29:00 UTC
<b>Updated</b>	2023-11-07 02:50:00 UTC
<b>Description</b>	In Wireshark 2.2.0 to 2.2.6 and 2.0.0 to 2.0.12, the DICOM dissector has an infinite loop. This was addressed in epan/disse

## Risk And Classification

**Problem Types:** CWE-835

## 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>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	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	T
code.wireshark Code Review - wireshark.git/commit		<a href="https://code.wireshark.org">code.wireshark.org</a>	
Wireshark 'epan/dissectors/packet-dcm.c' Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	T
code.wireshark Code Review - wireshark.git/commit	MISC	<a href="https://code.wireshark.org">code.wireshark.org</a>	P
Wireshark · wnpa-sec-2017-27 · DICOM dissector infinite loop	MISC	<a href="http://www.wireshark.org">www.wireshark.org</a>	V
1329 - wireshark: Out-of-memory in wireshark_fuzzshark_ip - oss-fuzz - Monorail	MISC	<a href="https://bugs.chromium.org">bugs.chromium.org</a>	Is
Wireshark Multiple Dissector Bugs Lets Remote Users Deny Service - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>	T
[SECURITY] [DLA 1729-1] wireshark security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	M
13685 – [oss-fuzz] ==20063==AddressSanitizer: hard rss limit exhausted (2048Mb vs 2056Mb)	MISC	<a href="https://bugs.wireshark.org">bugs.wireshark.org</a>	Is
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	c:
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	c:

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[501301](#) Alpine Linux Security Update for wireshark

[671108](#) EulerOS Security Update for wireshark (EulerOS-SA-2019-2425)

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