



# CVE-2015-8721

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2015-8721
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-01-04 05:59:00 UTC
<b>Updated</b>	2023-11-07 02:28:00 UTC
<b>Description</b>	Buffer overflow in the tvb_uncompress function in epan/tvbuff_zlib.c in Wireshark 1.12.x before 1.12.9 and 2.0.x before 2.0.

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All
Application	Wireshark	Wireshark	1.12.3	All	All	All
Application	Wireshark	Wireshark	1.12.4	All	All	All
Application	Wireshark	Wireshark	1.12.5	All	All	All
Application	Wireshark	Wireshark	1.12.6	All	All	All
Application	Wireshark	Wireshark	1.12.7	All	All	All
Application	Wireshark	Wireshark	1.12.8	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All
Application	Wireshark	Wireshark	1.12.3	All	All	All
Application	Wireshark	Wireshark	1.12.4	All	All	All
Application	Wireshark	Wireshark	1.12.5	All	All	All
Application	Wireshark	Wireshark	1.12.6	All	All	All
Application	Wireshark	Wireshark	1.12.7	All	All	All

Application	Wireshark	Wireshark	1.12.8	All	All	All
-------------	-----------	-----------	--------	-----	-----	-----

## References

Reference	Source	Link	Tag
Debian -- Security Information -- DSA-3505-1 wireshark	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
11548 – Buildbot crash output: fuzz-2015-09-25-17583.pcap	CONFIRM	<a href="http://bugs.wireshark.org">bugs.wireshark.org</a>	
code.wireshark Code Review - wireshark.git/commit	CONFIRM	<a href="http://code.wireshark.org">code.wireshark.org</a>	
code.wireshark Code Review - wireshark.git/commit		<a href="http://code.wireshark.org">code.wireshark.org</a>	
Wireshark: Multiple vulnerabilities (GLSA 201604-05) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
Wireshark Multiple Denial of Service Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
Wireshark Multiple Dissector/Parser Bugs Let Remote Users Deny Service - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>	
Wireshark · wnpa-sec-2015-40 · Zlib decompression crash	CONFIRM	<a href="http://www.wireshark.org">www.wireshark.org</a>	Ven
Oracle Solaris Bulletin - January 2016	CONFIRM	<a href="http://www.oracle.com">www.oracle.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	can
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	can

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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

© 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](http://status.cve.report)