



CVE-2016-5359

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

Summary

CVE	CVE-2016-5359
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-07 16:59:00 UTC
Updated	2016-11-28 20:24:00 UTC
Description	epan/dissectors/packet-wbxml.c in the WBXML dissector in Wireshark 1.12.x before 1.12.12 mishandles offsets, which allow

Risk And Classification

Problem Types: CWE-119 | CWE-399

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	1.12.10	All	All	All
Application	Wireshark	Wireshark	1.12.11	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	1.12.9	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.10	All	All	All
Application	Wireshark	Wireshark	1.12.11	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	1.12.9	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-3615-1 wireshark	DEBIAN	www.debian.org	
Wireshark Multiple Denial of Service Vulnerabilities	BID	www.securityfocus.com	
WBXML: add a basic sanity check for offset overflow · wireshark/wireshark@b8e0d41 · GitHub	CONFIRM	github.com	
oss-security - Re: CVE Request: wireshark releases	MLIST	www.openwall.com	Mailing
Wireshark · wnpa-sec-2016-38 · WBXML infinite loop	CONFIRM	www.wireshark.org	Vulnerability
12408 – Infinite loop in parse_wbxml_tag_defined() in WBXML Dissector	CONFIRM	bugs.wireshark.org	Issue
CVE Program record	CVE.ORG	www.cve.org	Canonical
NVD vulnerability detail	NVD	nvd.nist.gov	Canonical

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