



CVE-2016-2528

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-2528
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-28 04:59:06 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The dissect_nhdr_extopt function in epan/dissectors/packet-lbmc.c in the LBMC dissector in Wireshark 2.0.x before 2.0.2 d

Risk And Classification

Primary CVSS: v3.0 5.9 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.9	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown	
Attack Vector	Network
Attack Complexity	High
Privileges Required	None
User Interaction	None
Scope	Unchanged
Confidentiality	None
Integrity	None
Availability	

High

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

Bug 11984 – Wireshark stack-based buffer overflow in dissect_nhdr_extopt

Wireshark · wnpa-sec-2016-08 · LBMC dissector crash

Wireshark: Multiple vulnerabilities (GLSA 201604-05) — Gentoo security

Wireshark Multiple Dissector/Parser Bugs Let Remote Users Deny Service and Let Local Users Gain Elevated Privileges - SecurityTracker

code.wireshark Code Review - wireshark.git/commit

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CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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