



CVE-2019-13615

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

Summary

CVE	CVE-2019-13615
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-16 17:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	libebml before 1.3.6, as used in the MKV module in VideoLAN VLC Media Player binaries before 3.0.3, has a heap-based b

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Videolan	Vlc Media Player	All	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All

References

Reference	Source	Link
Check the max size to read before actually reading · Matroska-Org/libebml@05beb69 · GitHub	MISC	github.com
#22474 (heap-buffer-overflow on demux_sys_t::FreeUnused) – VLC	MISC	trac.videolan.org
USN-4073-1: libEBML vulnerability Ubuntu security notices	UBUNTU	usn.ubuntu.com
Comparing release-1.3.5...release-1.3.6 · Matroska-Org/libebml · GitHub	MISC	github.com
Exit the max size loop when there's nothing left possible to find · Matroska-Org/libebml@b66ca47 · GitHub	MISC	github.com
VideoLAN VLC CVE-2019-13615 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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