



CVE-2019-13602

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

Summary

CVE	CVE-2019-13602
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-14 21:15:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	An Integer Underflow in MP4_EIA608_Convert() in modules/demux/mp4/mp4.c in VideoLAN VLC media player through 3.0

Risk And Classification

Problem Types: CWE-787 | CWE-191

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Opensuse	Backports Sle	15.0	-	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4504-1 vlc	DEBIAN	www.debian.org	
VLC: Multiple vulnerabilities (GLSA 201909-02) — Gentoo security	GENTOO	security.gentoo.org	
[security-announce] openSUSE-SU-2019:2015-1: important: Security update	SUSE	lists.opensuse.org	
git.videolan.org Git - vlc.git/commit		git.videolan.org	
git.videolan.org Git - vlc.git/commit	MISC	git.videolan.org	Mailing List, Vendor

[security-announce] openSUSE-SU-2020:0545-1: moderate: Security update f	SUSE	lists.opensuse.org	
Malformed Request	BID	www.securityfocus.com	Third Party Advisory,
git.videolan.org Git - vlc.git/commit		git.videolan.org	
git.videolan.org Git - vlc.git/commit	MISC	git.videolan.org	Mailing List, Vendor
USN-4074-1: VLC vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:1840-1: important: Security update	SUSE	lists.opensuse.org	
Bugtraq: [SECURITY] [DSA 4504-1] vlc security update	BUGTRAQ	seclists.org	
[security-announce] openSUSE-SU-2019:1897-1: important: Security update	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2020:0562-1: moderate: Security update f	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2019:1909-1: important: Security update	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501269](#) Alpine Linux Security Update for vlc

[710130](#) Gentoo Linux VLC Multiple vulnerabilities (GLSA 201909-02)

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