



CVE-2016-5108

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CVE-2016-5108

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

Buffer overflow in the DecodeAdpcmImaQT function in modules/codecs/adpcm.c in VideoLAN VLC media player before 2.2.4 allows remote attackers to cause a denial of service (crash) or possibly execute arbitrary code via a crafted QuickTime IMA file.

CVE-2016-5108 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
VLC Media Player CVE-2016-5108 Arbitrary Code Execution Vulnerability	cve.report (archive) text/html	🌐 BID 90924
VideoLAN - VideoLAN Security Advisory 1601	Vendor Advisory www.videolan.org	🚩 CONFIRM www.videolan.org/security/sa1601.html

[text/xml](#)

Debian -- Security Information -- DSA-3598-1 vlc

[www.debian.org](#) DEBIAN DSA-3598[Deprecated Link](#)[text/html](#)

VLC: Buffer overflow (GLSA 201701-39) — Gentoo security

[security.gentoo.org](#) GENTOO GLSA-201701-39[text/html](#)

VLC Media Player Buffer Overflow in Processing QuickTime IMA Files Lets Remote Users Execute Arbitrary Code - SecurityTracker

[www.securitytracker.com](#) SECTrack 1036009[text/html](#)

[security-announce] openSUSE-SU-2016:1651-1: important: Security update

[lists.opensuse.org](#) SUSE openSUSE-SU-2016:1651[text/html](#)

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Related QID Numbers

[710559](#) Gentoo Linux VLC Buffer overflow Vulnerability (GLSA 201701-39)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All
cpe:2.3:o:debian:debian_linux:8.0:*****:*						
cpe:2.3:o:debian:debian_linux:8.0:*****:*						
cpe:2.3:a:videolan:vlc_media_player:*****:*						

No vendor comments have been submitted for this CVE

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