



CVE-2012-0023

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

Summary

CVE	CVE-2012-0023
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-30 19:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Double free vulnerability in the get_chunk_header function in modules/demux/ty.c in VideoLAN VLC media player 0.9.0 thro

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Videolan	Vlc Media Player	0.9.0	All	All	All

Application	Videolan	Vlc Media Player	0.9.1	All	All	All
Application	Videolan	Vlc Media Player	0.9.10	All	All	All
Application	Videolan	Vlc Media Player	0.9.2	All	All	All
Application	Videolan	Vlc Media Player	0.9.3	All	All	All
Application	Videolan	Vlc Media Player	0.9.4	All	All	All
Application	Videolan	Vlc Media Player	0.9.5	All	All	All
Application	Videolan	Vlc Media Player	0.9.6	All	All	All
Application	Videolan	Vlc Media Player	0.9.8a	All	All	All
Application	Videolan	Vlc Media Player	0.9.9	All	All	All
Application	Videolan	Vlc Media Player	0.9.9a	All	All	All
Application	Videolan	Vlc Media Player	1.0.0	All	All	All
Application	Videolan	Vlc Media Player	1.0.1	All	All	All
Application	Videolan	Vlc Media Player	1.0.2	All	All	All
Application	Videolan	Vlc Media Player	1.0.3	All	All	All
Application	Videolan	Vlc Media Player	1.0.4	All	All	All
Application	Videolan	Vlc Media Player	1.0.5	All	All	All
Application	Videolan	Vlc Media Player	1.0.6	All	All	All
Application	Videolan	Vlc Media Player	1.1.0	All	All	All
Application	Videolan	Vlc Media Player	1.1.1	All	All	All
Application	Videolan	Vlc Media Player	1.1.10	All	All	All
Application	Videolan	Vlc Media Player	1.1.10.1	All	All	All
Application	Videolan	Vlc Media Player	1.1.11	All	All	All
Application	Videolan	Vlc Media Player	1.1.12	All	All	All
Application	Videolan	Vlc Media Player	1.1.2	All	All	All
Application	Videolan	Vlc Media Player	1.1.3	All	All	All
Application	Videolan	Vlc Media Player	1.1.4	All	All	All
Application	Videolan	Vlc Media Player	1.1.4.1	All	All	All
Application	Videolan	Vlc Media Player	1.1.5	All	All	All
Application	Videolan	Vlc Media Player	1.1.6	All	All	All
Application	Videolan	Vlc Media Player	1.1.6.1	All	All	All
Application	Videolan	Vlc Media Player	1.1.7	All	All	All
Application	Videolan	Vlc Media Player	1.1.8	All	All	All
Application	Videolan	Vlc Media Player	1.1.9	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		

CNA	Na	N/a	affected n/a	Not specified
References				
Reference			Source	
IBM X-Force Exchange			af854a3a-2127-422b-91a6	
oss-security - RE: VideoLAN TiVo Demuxer Duplicate CVEs (CVE-2011-5231 and CVE-2012-0023)			af854a3a-2127-422b-91a6	
Repository / Oval Repository			af854a3a-2127-422b-91a6	
VLC Media Player TiVo Demuxer Remote Heap-Based Buffer Overflow Vulnerability			af854a3a-2127-422b-91a6	
VideoLAN - VideoLAN Security Advisory 1108			af854a3a-2127-422b-91a6	
VLC Media Player TIVO Demuxer Double Free May Let Remote Users Execute Arbitrary Code - SecurityTracker			af854a3a-2127-422b-91a6	
www.osvdb.org/77975			af854a3a-2127-422b-91a6	
git.videolan.org Git - vlc.git/commit			af854a3a-2127-422b-91a6	
About Secunia Research Flexera			af854a3a-2127-422b-91a6	
oss-security - VideoLAN TiVo Demuxer Duplicate CVEs (CVE-2011-5231 and CVE-2012-0023)			af854a3a-2127-422b-91a6	
git.videolan.org Git - vlc.git/commit			MITRE	
CVE Program record			CVE.ORG	
NVD vulnerability detail			NVD	
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				