



CVE-2011-2587

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

Summary

CVE	CVE-2011-2587
State	PUBLISHED
Assigner	flexera
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-07-27 02:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Heap-based buffer overflow in the DemuxAudioSipr function in real.c in the RealMedia demuxer in VideoLAN VLC media pl

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	1.1.2	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
git.videolan.org Git - vlc.git/commit	af854a3a-2127-422b-91ae-364da2661108
VideoLAN - VideoLAN Security Advisory 1105	af854a3a-2127-422b-91ae-364da2661108
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108
VLC Media Player Multiple Vulnerabilities - Secunia.com	af854a3a-2127-422b-91ae-364da2661108
VLC Media Player '.RM' and '.AVI' Files Multiple Remote Heap Buffer Overflow Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108
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.

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