



CVE-2011-0531

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

Summary

CVE	CVE-2011-0531
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-02-07 21:00:00 UTC
Updated	2023-11-07 02:06:00 UTC
Description	demux/mkv/mkv.hpp in the MKV demuxer plugin in VideoLAN VLC media player 1.1.6.1 and earlier allows remote attackers

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Videolan	Vlc Media Player	0.1.99b	All	All	All
Application	Videolan	Vlc Media Player	0.1.99e	All	All	All
Application	Videolan	Vlc Media Player	0.1.99f	All	All	All
Application	Videolan	Vlc Media Player	0.1.99g	All	All	All
Application	Videolan	Vlc Media Player	0.1.99h	All	All	All
Application	Videolan	Vlc Media Player	0.1.99i	All	All	All
Application	Videolan	Vlc Media Player	0.2.0	All	All	All
Application	Videolan	Vlc Media Player	0.2.60	All	All	All
Application	Videolan	Vlc Media Player	0.2.61	All	All	All
Application	Videolan	Vlc Media Player	0.2.62	All	All	All
Application	Videolan	Vlc Media Player	0.2.63	All	All	All
Application	Videolan	Vlc Media Player	0.2.70	All	All	All
Application	Videolan	Vlc Media Player	0.2.71	All	All	All
Application	Videolan	Vlc Media Player	0.2.72	All	All	All
Application	Videolan	Vlc Media Player	0.2.73	All	All	All
Application	Videolan	Vlc Media Player	0.2.80	All	All	All
Application	Videolan	Vlc Media Player	0.2.81	All	All	All

Application	Videolan	Vlc Media Player	0.2.82	All	All	All
Application	Videolan	Vlc Media Player	0.2.83	All	All	All
Application	Videolan	Vlc Media Player	0.2.90	All	All	All
Application	Videolan	Vlc Media Player	0.2.91	All	All	All
Application	Videolan	Vlc Media Player	0.2.92	All	All	All
Application	Videolan	Vlc Media Player	0.3.0	All	All	All
Application	Videolan	Vlc Media Player	0.3.1	All	All	All
Application	Videolan	Vlc Media Player	0.4.0	All	All	All
Application	Videolan	Vlc Media Player	0.4.1	All	All	All
Application	Videolan	Vlc Media Player	0.4.2	All	All	All
Application	Videolan	Vlc Media Player	0.4.3	All	All	All
Application	Videolan	Vlc Media Player	0.4.4	All	All	All
Application	Videolan	Vlc Media Player	0.4.5	All	All	All
Application	Videolan	Vlc Media Player	0.4.6	All	All	All
Application	Videolan	Vlc Media Player	0.5.0	All	All	All
Application	Videolan	Vlc Media Player	0.5.1	All	All	All
Application	Videolan	Vlc Media Player	0.5.2	All	All	All
Application	Videolan	Vlc Media Player	0.5.3	All	All	All
Application	Videolan	Vlc Media Player	0.6.0	All	All	All
Application	Videolan	Vlc Media Player	0.6.1	All	All	All
Application	Videolan	Vlc Media Player	0.6.2	All	All	All
Application	Videolan	Vlc Media Player	0.7.0	All	All	All
Application	Videolan	Vlc Media Player	0.7.2	All	All	All
Application	Videolan	Vlc Media Player	0.8.0	All	All	All
Application	Videolan	Vlc Media Player	0.8.1	All	All	All
Application	Videolan	Vlc Media Player	0.8.2	All	All	All
Application	Videolan	Vlc Media Player	0.8.4	All	All	All
Application	Videolan	Vlc Media Player	0.8.5	All	All	All
Application	Videolan	Vlc Media Player	0.8.6	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	0.2.90	All	All	All
Application	Videolan	Vlc Media Player	0.2.91	All	All	All
Application	Videolan	Vlc Media Player	0.2.92	All	All	All
Application	Videolan	Vlc Media Player	0.3.0	All	All	All
Application	Videolan	Vlc Media Player	0.3.1	All	All	All
Application	Videolan	Vlc Media Player	0.4.0	All	All	All
Application	Videolan	Vlc Media Player	0.4.1	All	All	All
Application	Videolan	Vlc Media Player	0.4.2	All	All	All
Application	Videolan	Vlc Media Player	0.4.3	All	All	All
Application	Videolan	Vlc Media Player	0.4.4	All	All	All
Application	Videolan	Vlc Media Player	0.4.5	All	All	All
Application	Videolan	Vlc Media Player	0.4.6	All	All	All
Application	Videolan	Vlc Media Player	0.5.0	All	All	All
Application	Videolan	Vlc Media Player	0.5.1	All	All	All
Application	Videolan	Vlc Media Player	0.5.2	All	All	All
Application	Videolan	Vlc Media Player	0.5.3	All	All	All
Application	Videolan	Vlc Media Player	0.6.0	All	All	All
Application	Videolan	Vlc Media Player	0.6.1	All	All	All
Application	Videolan	Vlc Media Player	0.6.2	All	All	All
Application	Videolan	Vlc Media Player	0.7.0	All	All	All
Application	Videolan	Vlc Media Player	0.7.2	All	All	All
Application	Videolan	Vlc Media Player	0.8.0	All	All	All
Application	Videolan	Vlc Media Player	0.8.1	All	All	All
Application	Videolan	Vlc Media Player	0.8.2	All	All	All
Application	Videolan	Vlc Media Player	0.8.4	All	All	All
Application	Videolan	Vlc Media Player	0.8.5	All	All	All
Application	Videolan	Vlc Media Player	0.8.6	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	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	1.1.2	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	1.1.5	All	All	All
Application	Videolan	Vlc Media Player	1.1.6	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All

References

Reference	Source	Link
oss-security - CVE request: code execution in VLC media player	MLIST	www.openw...
Repository / Oval Repository	OVAL	oval.cisecuri...
IBM X-Force Exchange	XF	exchange.xf...
70698	OSVDB	osvdb.org
oss-security - Re: CVE request: code execution in VLC media player	MLIST	www.openw...
git.videolan.org Git - vlc.git/commit	CONFIRM	git.videolan.o...
VLC Media Player MKV File Input Validation Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securit...
VideoLAN - VideoLAN Security Advisory 1102	CONFIRM	www.videola...
Debian -- Security Information -- DSA-2159-1 vlc	DEBIAN	www.debian...
git.videolan.org Git - vlc.git/commit		git.videolan.o...
VLC Media Player MKV File Parsing Remote Code Execution Vulnerability	BID	www.securit...
Debian update for vlc - Secunia.com	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen...
VLC Media Player MKV Demuxer "MKV_IS_ID" Vulnerability - Secunia.com	SECUNIA	secunia.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.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)