



CVE-2012-3377

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Summary

CVE	CVE-2012-3377
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-12 21:55:00 UTC
Updated	2023-11-07 02:11:00 UTC
Description	Heap-based buffer overflow in the Ogg_DecodePacket function in the OGG demuxer (modules/demux/ogg.c) in VideoLAN

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Videolan	Vlc Media Player	0.1.99a	All	All	All
Application	Videolan	Vlc Media Player	0.1.99b	All	All	All
Application	Videolan	Vlc Media Player	0.1.99c	All	All	All
Application	Videolan	Vlc Media Player	0.1.99d	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	0.2.50	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	0.4.3-ac3	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	0.7.1	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	0.8.1337	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	0.8.4a	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	0.8.6a	All	All	All
Application	Videolan	Vlc Media Player	0.8.6b	All	All	All
Application	Videolan	Vlc Media Player	0.8.6c	All	All	All
Application	Videolan	Vlc Media Player	0.8.6d	All	All	All
Application	Videolan	Vlc Media Player	0.8.6e	All	All	All
Application	Videolan	Vlc Media Player	0.8.6f	All	All	All
Application	Videolan	Vlc Media Player	0.8.6g	All	All	All
Application	Videolan	Vlc Media Player	0.8.6h	All	All	All
Application	Videolan	Vlc Media Player	0.8.6i	All	All	All
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
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Application	Videolan	Vlc Media Player	1.1.13	All	All	All
Application	Videolan	Vlc Media Player	1.1.13	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
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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
Application	Videolan	Vlc Media Player	2.0.0	All	All	All
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Application	Videolan	Vlc Media Player	0.1.99b	All	All	All
Application	Videolan	Vlc Media Player	0.1.99c	All	All	All
Application	Videolan	Vlc Media Player	0.1.99d	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	0.2.50	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
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Application	Videolan	Vlc Media Player	0.2.70	All	All	All
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Application	Videolan	Vlc Media Player	0.2.83	All	All	All
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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	0.4.3-ac3	All	All	All
Application	Videolan	Vlc Media Player	0.4.4	All	All	All
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Application	Videolan	Vlc Media Player	0.7.1	All	All	All
Application	Videolan	Vlc Media Player	0.7.2	All	All	All
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Application	Videolan	Vlc Media Player	0.8.1	All	All	All
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Application	Videolan	Vlc Media Player	0.8.4	All	All	All
Application	Videolan	Vlc Media Player	0.8.4a	All	All	All
Application	Videolan	Vlc Media Player	0.8.5	All	All	All
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Application	Videolan	Vlc Media Player	0.8.6a	All	All	All
Application	Videolan	Vlc Media Player	0.8.6b	All	All	All
Application	Videolan	Vlc Media Player	0.8.6c	All	All	All
Application	Videolan	Vlc Media Player	0.8.6d	All	All	All
Application	Videolan	Vlc Media Player	0.8.6e	All	All	All
Application	Videolan	Vlc Media Player	0.8.6f	All	All	All

Application	Videolan	Vlc Media Player	0.8.6g	All	All	All
Application	Videolan	Vlc Media Player	0.8.6h	All	All	All
Application	Videolan	Vlc Media Player	0.8.6i	All	All	All
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
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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
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Application	Videolan	Vlc Media Player	1.1.10	All	All	All
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Application	Videolan	Vlc Media Player	1.1.11	All	All	All
Application	Videolan	Vlc Media Player	1.1.13	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	1.1.8	All	All	All
Application	Videolan	Vlc Media Player	1.1.9	All	All	All
Application	Videolan	Vlc Media Player	2.0.0	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All

References						
Reference				Source	Link	
git.videolan.org Git				CONFIRM	git.videola	
oss-security - CVE request: VLC / Asterisk				MLIST	www.open	
Repository / Oval Repository				OVAL	oval.cisec	
VLC Player Buffer Overflow in Ogg_DecodePacket() Lets Remote Users Execute Arbitrary Code - SecurityTracker				SECTrack	www.secu	
oss-security - Re: CVE request: VLC / Asterisk				MLIST	www.open	
git.videolan.org Git					git.videola	
About Secunia Research Flexera				SECUNIA	secunia.c	
VLC Media Player 'OGG' File Remote Heap-Based Buffer Overflow Vulnerability				BID	www.secu	
CVE Program record				CVE.ORG	www.cve.	
NVD vulnerability detail				NVD	nvd.nist.g	

No vendor comments have been submitted for this CVE.

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