



CVE-2012-2107

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

Summary

CVE	CVE-2012-2107
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-04 21:55:00 UTC
Updated	2023-02-13 04:33:00 UTC
Description	Integer overflow in the main function in util/lpci_main.c in Csound before 5.17.2, when converting a file, allows user-assisted

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Csounds	Csound	5.10	All	All	All
Application	Csounds	Csound	5.10.1	All	All	All
Application	Csounds	Csound	5.11	All	All	All
Application	Csounds	Csound	5.11.1	All	All	All
Application	Csounds	Csound	5.12	All	All	All
Application	Csounds	Csound	5.12.1	All	All	All
Application	Csounds	Csound	5.12.3	All	All	All
Application	Csounds	Csound	5.12.4	All	All	All
Application	Csounds	Csound	5.13.0	All	All	All
Application	Csounds	Csound	5.13.1	All	All	All
Application	Csounds	Csound	5.14.0	All	All	All
Application	Csounds	Csound	5.14.1	All	All	All
Application	Csounds	Csound	5.14.2	All	All	All
Application	Csounds	Csound	5.15.0	All	All	All
Application	Csounds	Csound	5.16	All	All	All
Application	Csounds	Csound	5.16.1	All	All	All
Application	Csounds	Csound	5.10	All	All	All

Application	Csounds	Csound	5.10.1	All	All	All
Application	Csounds	Csound	5.11	All	All	All
Application	Csounds	Csound	5.11.1	All	All	All
Application	Csounds	Csound	5.12	All	All	All
Application	Csounds	Csound	5.12.1	All	All	All
Application	Csounds	Csound	5.12.3	All	All	All
Application	Csounds	Csound	5.12.4	All	All	All
Application	Csounds	Csound	5.13.0	All	All	All
Application	Csounds	Csound	5.13.1	All	All	All
Application	Csounds	Csound	5.14.0	All	All	All
Application	Csounds	Csound	5.14.1	All	All	All
Application	Csounds	Csound	5.14.2	All	All	All
Application	Csounds	Csound	5.15.0	All	All	All
Application	Csounds	Csound	5.16	All	All	All
Application	Csounds	Csound	5.16.1	All	All	All
Application	Csounds	Csound	All	All	All	All

References						
Reference				Source	Link	
81015				OSVDB	www.osvdb.org	
IBM X-Force Exchange				XF	exchange.xforce	
Csound 'main()' Stack Based Buffer Overflow And Integer-overflow Vulnerabilities				BID	www.securityfo	
openSUSE-SU-2012:0550-1: moderate: update for csound				SUSE	lists.opensuse.c	
Computer Security Research - Secunia				MISC	secunia.com	
810807 – (CVE-2012-2107) CVE-2012-2107 Csound: Integer overflow leading to buffer overflow in ipc_import				MISC	bugzilla.redhat.c	
Security Advisory SA48719 - Csound pv_import Integer Overflow Vulnerability - Secunia				SECUNIA	secunia.com	
Csound / None tools				MISC	csound.git.sourc	
oss-security - Re: CVE Requests: Multiple security flaws in csound5				MLIST	www.openwall.c	
Csound / None tools				CONFIRM	csound.git.sourc	
oss-security - CVE Requests: Multiple security flaws in csound5				MLIST	www.openwall.c	
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.

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