



CVE-2012-2108

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

Summary

CVE	CVE-2012-2108
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-04 21:55:07 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Stack-based buffer overflow in the main function in util/lpci_main.c in Csound before 5.17.2, when converting a file, allows u

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

EPSS: 0.058090000 probability, percentile 0.905550000 (date 2026-05-04)

Problem Types: CWE-119 | 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
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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

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference				Source		
openSUSE-SU-2012:0550-1: moderate: update for csound				af854a3a-2127-422b-91ae-364da2661108		
oss-security - CVE Requests: Multiple security flaws in csound5				af854a3a-2127-422b-91ae-364da2661108		
810810 – (CVE-2012-2108) CVE-2012-2108 Csound: Stack-based buffer overflow in lpc_import				af854a3a-2127-422b-91ae-364da2661108		
Computer Security Research - Secunia				af854a3a-2127-422b-91ae-364da2661108		
IBM X-Force Exchange				af854a3a-2127-422b-91ae-364da2661108		
oss-security - Re: CVE Requests: Multiple security flaws in csound5				af854a3a-2127-422b-91ae-364da2661108		
Csound 'main()' Stack Based Buffer Overflow And Integer-overflow Vulnerabilities				af854a3a-2127-422b-91ae-364da2661108		
Security Advisory SA48719 - Csound pv_import Integer Overflow Vulnerability - Secunia				af854a3a-2127-422b-91ae-364da2661108		
www.osvdb.org/81015				af854a3a-2127-422b-91ae-364da2661108		
Csound / None tools				af854a3a-2127-422b-91ae-364da2661108		
Csound / None tools				MITRE		
CVE Program record				CVE.ORG		

No vendor comments have been submitted for this CVE.

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

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