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

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

NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**