CVE-2004-0557

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2004-0557
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-08-06 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Multiple buffer overflows in the st_wavstartread function in wav.c for Sound eXchange (SoX) 12.17.2 through 12.17.4 allow

Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

AV:N/AC:L/Au:N/C:C/I:C/A:C

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Conectiva	Linux	10.0	All	All	All

Operating System	Conectiva	Linux	8.0	All	All	All
Operating System	Conectiva	Linux	9.0	All	All	All
Operating System	Gentoo	Linux	1.4	All	All	All
Operating System	Redhat	Enterprise Linux	3.0	All	advanced_servers	All
Operating System	Redhat	Enterprise Linux	3.0	All	enterprise_server	All
Operating System	Redhat	Enterprise Linux	3.0	All	workstation	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Fedora Core	core_1.0	All	All	All
Operating System	Redhat	Fedora Core	core_2.0	All	All	All
Application	Sox	Sox	12.17.2	All	All	All
Application	Sox	Sox	12.17.3	All	All	All
Application	Sox	Sox	12.17.4	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
LWN: Fedora alert FEDORA-2004-244 (sox)	af854a3a-2127-422b-91ae-364da2661108	lwn.net
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecur
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conec
Advisories - Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandr
bugzilla.fedora.us/show_bug.cgi	af854a3a-2127-422b-91ae-364da2661108	bugzilla.fed
Debian -- Security Information -- DSA-565-1 sox	af854a3a-2127-422b-91ae-364da2661108	www.debiar
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.x
Full Disclosure: SoX buffer overflows when handling .WAV files	af854a3a-2127-422b-91ae-364da2661108	seclists.org
Secunia - Advisories - SoX ".WAV" File Processing Buffer Overflow Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	secunia.com
SoX WAV File Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securi
Gentoo Linux Documentation -- SoX: Multiple buffer overflows	af854a3a-2127-422b-91ae-364da2661108	www.gentoo
archives.neohapsis.com/archives/vulnwatch/2004-q3/0014.html	af854a3a-2127-422b-91ae-364da2661108	archives.ne
LWN: Fedora alert FEDORA-2004-235 (sox)	af854a3a-2127-422b-91ae-364da2661108	lwn.net
CVE Program record	CVE.ORG	www.cve.or
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.

Free CVE JSON API cve.report/api

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