



CVE-2011-1574

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

Summary

CVE	CVE-2011-1574
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-05-09 22:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Stack-based buffer overflow in the ReadS3M method in load_s3m.cpp in libmodplug before 0.8.8.2 allows remote attackers

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Konstanty Bialkowski	Libmodplug	0.8	All	All	All

Application	Konstanty Bialkowski	Libmodplug	0.8.4	All	All	All
Application	Konstanty Bialkowski	Libmodplug	0.8.5	All	All	All
Application	Konstanty Bialkowski	Libmodplug	0.8.6	All	All	All
Application	Konstanty Bialkowski	Libmodplug	0.8.7	All	All	All
Application	Konstanty Bialkowski	Libmodplug	0.8.8	All	All	All
Application	Konstanty Bialkowski	Libmodplug	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
Gentoo Linux Documentation -- ModPlug: User-assisted execution of arbitrary code	af854a3a-2
Security Advisory SA48434 - Gentoo update for libmodplug - Secunia	af854a3a-2
SourceForge - modplug-xmms/modplug-xmms/commit	af854a3a-2
USN-1148-1: libmodplug vulnerabilities Ubuntu	af854a3a-2
695420 – (CVE-2011-1574) CVE-2011-1574 libmodplug: ReadS3M stack overflow vulnerability	af854a3a-2
access.redhat.com	af854a3a-2
GStreamer Stack Overflow (libmodplug) in Processing S3M Files Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2
Support / Security / Advisories / / MDVSA-2011:085 Mandriva	af854a3a-2
Ubuntu update for libmodplug - Secunia.com	af854a3a-2
CXSecurity - IDS	af854a3a-2
#622091 - libmodplug ReadS3M stack overflow - Debian Bug report logs	af854a3a-2
oss-security - CVE request for libmodplug	af854a3a-2
Debian -- Security Information -- DSA-2226-1 libmodplug	af854a3a-2
404 - Page not found! - SEC Consult	af854a3a-2
oss-security - Re: CVE request for libmodplug	af854a3a-2
SourceForge - modplug-xmms/modplug-xmms/commit	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.

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