



CVE-2008-3162

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2008-3162
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-07-14 23:41:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Stack-based buffer overflow in the str_read_packet function in libavformat/psxstr.c in FFmpeg before r13993 allows remote

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

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	Ffmpeg	Ffmpeg	0.3	All	All	All

Application	Ffmpeg	Ffmpeg	0.3.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.9	All	All	All

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

References						
Reference					Source	
Ubuntu update for ffmpeg - Secunia Advisories - Vulnerability Intelligence - Secunia.com					af854a3a-2127-422	
404 Not Found					af854a3a-2127-422	
USN-630-1: ffmpeg vulnerability Ubuntu					af854a3a-2127-422	
Gentoo update for ffmpeg, gst-plugins-ffmpeg, and mplayer - Secunia.com					af854a3a-2127-422	
oss-security - CVE id request: libavformat					af854a3a-2127-422	
FFmpeg libavformat "str_read_packet()" Buffer Overflow - Secunia Advisories - Vulnerability Intelligence - Secunia.com					af854a3a-2127-422	
Debian update for ffmpeg - Secunia Advisories - Vulnerability Information - Secunia.com					af854a3a-2127-422	
oss-security - Re: CVE id request: libavformat					af854a3a-2127-422	
Gentoo Linux Documentation -- FFmpeg: Multiple vulnerabilities					af854a3a-2127-422	
Debian -- Security Information -- DSA-1781-1 ffmpeg-debian					af854a3a-2127-422	
Support / Security / Advisories / / MDVSA-2008:157 Mandriva					af854a3a-2127-422	
#489965 - libavformat52: Buffer overflow in STR demuxer - Debian Bug report logs					af854a3a-2127-422	
FFmpeg libavformat 'psxstr.c' STR Data Heap Based Buffer Overflow Vulnerability					af854a3a-2127-422	
roundup.mplayerhq.hu/roundup/ffmpeg/issue311					af854a3a-2127-422	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH					af854a3a-2127-422	
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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