



CVE-2010-4705

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

CVE	CVE-2010-4705
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-22 22:00:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in the vorbis_residue_decode_internal function in libavcodec/vorbis_dec.c in the Vorbis decoder in FFmpeg

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-189 | 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	0.6	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	Tags	
Debian update for ffmpeg-debian - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia.com		
FFmpeg Integer Overflow and Denial of Service Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com		
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108	git.ffmpeg.org		
Debian -- Security Information -- DSA-2165-1 ffmpeg-debian	af854a3a-2127-422b-91ae-364da2661108	www.debian.org		
403 Forbidden	MITRE	git.ffmpeg.org		
CVE Program record	CVE.ORG	www.cve.org	cano	
NVD vulnerability detail	NVD	nvd.nist.gov	cano	

No vendor comments have been submitted for this CVE.

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