



CVE-2014-8541

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

Summary

CVE	CVE-2014-8541
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-05 11:55:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	libavcodec/mjpegdec.c in FFmpeg before 2.4.2 considers only dimension differences, and not bits-per-pixel differences, wh

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All

Application	Ffmpeg	Ffmpeg	0.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.10.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.11.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.11.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.11.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.11.4	All	All	All
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	pre1	All	All
Application	Ffmpeg	Ffmpeg	0.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.1	All	All	All

Application	Ffmpeg	Ffmpeg	0.7.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.12	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.9.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.0	All	All	All
Application	Ffmpeg	Ffmpeg	1.0.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.0.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.0.3	All	All	All
Application	Ffmpeg	Ffmpeg	1.0.4	All	All	All
Application	Ffmpeg	Ffmpeg	1.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.10	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.11	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.12	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.13	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.2	All	All	All

Application	Ffmpeg	Ffmpeg	1.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.4	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.5	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.6	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.7	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.8	All	All	All
Application	Ffmpeg	Ffmpeg	1.1.9	All	All	All
Application	Ffmpeg	Ffmpeg	1.2	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.1	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.3	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.4	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.5	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.6	All	All	All
Application	Ffmpeg	Ffmpeg	1.2.7	All	All	All
Application	Ffmpeg	Ffmpeg	2.0	All	All	All
Application	Ffmpeg	Ffmpeg	2.0.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.0.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.0.3	All	All	All
Application	Ffmpeg	Ffmpeg	2.0.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.0.5	All	All	All
Application	Ffmpeg	Ffmpeg	2.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.1.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.1.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.1.3	All	All	All
Application	Ffmpeg	Ffmpeg	2.1.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.1.5	All	All	All
Application	Ffmpeg	Ffmpeg	2.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.2.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.3	All	All	All
Application	Ffmpeg	Ffmpeg	2.3.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.3.3	All	All	All
Application	Ffmpeg	Ffmpeg	2.3.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.4	All	All	All
Application	Ffmpeg	Ffmpeg	All	All	All	All

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference	Source	Link		
FFmpeg Security	af854a3a-2127-422b-91ae-364da2661108	www.ffmpeg.org		
FFmpeg: Multiple vulnerabilities (GLSA 201603-06) — Gentoo Security	af854a3a-2127-422b-91ae-364da2661108	security.gentoo.org		
USN-2944-1: Libav vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com		
git.videolan.org Git - ffmpeg.git/commit	af854a3a-2127-422b-91ae-364da2661108	git.videolan.org		
git.videolan.org Git - ffmpeg.git/commit	MITRE	git.videolan.org		
CVE Program record	CVE.ORG	www.cve.org		
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.				