



CVE-2015-6819

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

Summary

CVE	CVE-2015-6819
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-06 02:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Multiple integer underflows in the ff_mjpeg_decode_frame function in libavcodec/mjpegdec.c in FFmpeg before 2.7.2 allow

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-189 | 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
Application	Ffmpeg	Ffmpeg	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
FFmpeg Security	af854a3a-2127-422b-91ae-364da2661108
FFmpeg Multiple Bugs Let Remote Users Cause the Target Service to Crash - SecurityTracker	af854a3a-2127-422b-91ae-364da2661108
git.videolan.org Git - ffmpeg.git/commit	af854a3a-2127-422b-91ae-364da2661108
git.videolan.org Git - ffmpeg.git/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.