



CVE-2015-6818

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

Summary

CVE	CVE-2015-6818
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-06 02:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The decode_ihdr_chunk function in libavcodec/pngdec.c in FFmpeg before 2.7.2 does not enforce uniqueness of the IHDR

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-17 | 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	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		
git.videolan.org Git - ffmpeg.git/commit				af854a3a-2127-422b-91ae-364da2661108		
FFmpeg Multiple Bugs Let Remote Users Cause the Target Service to Crash - SecurityTracker				af854a3a-2127-422b-91ae-364da2661108		
[SECURITY] [DLA 1611-1] libav security update				af854a3a-2127-422b-91ae-364da2661108		
USN-2944-1: Libav vulnerabilities Ubuntu				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.						