



# CVE-2015-8219

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2015-8219                                                                                                              |
| State           | PUBLISHED                                                                                                                  |
| Assigner        | mitre                                                                                                                      |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                               |
| Published       | 2015-11-17 01:59:04 UTC                                                                                                    |
| Updated         | 2026-05-06 22:30:45 UTC                                                                                                    |
| Description     | The init_tile function in libavcodec/jpeg2000dec.c in FFmpeg before 2.8.2 does not enforce minimum-value and maximum-value |

## 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-20 | 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                               | Link               | Tags  |  |
| git.videolan.org Git - ffmpeg.git/commit                      | af854a3a-2127-422b-91ae-364da2661108 | git.videolan.org   |       |  |
| openSUSE-SU-2015:2120-1: moderate: Security update for ffmpeg | af854a3a-2127-422b-91ae-364da2661108 | lists.opensuse.org |       |  |
| git.videolan.org Git - ffmpeg.git/commit                      | MITRE                                | git.videolan.org   |       |  |
| CVE Program record                                            | CVE.ORG                              | www.cve.org        | canon |  |
| NVD vulnerability detail                                      | NVD                                  | nvd.nist.gov       | canon |  |

No vendor comments have been submitted for this CVE.

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