



# CVE-2011-3973

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

## Summary

|                 |                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2011-3973                                                                                                              |
| State           | PUBLISHED                                                                                                                  |
| Assigner        | mitre                                                                                                                      |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                               |
| Published       | 2011-10-02 20:55:01 UTC                                                                                                    |
| Updated         | 2026-04-29 01:13:23 UTC                                                                                                    |
| Description     | cavsdec.c in libavcodec in FFmpeg before 0.7.4 and 0.8.x before 0.8.3 allows remote attackers to cause a denial of service |

## Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Ffmpeg | Ffmpeg  | 0.3     | All    | All     | All      |

|             |                        |                        |       |      |     |     |
|-------------|------------------------|------------------------|-------|------|-----|-----|
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.3.1 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.3.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.3.3 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.3.4 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.0 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.3 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.4 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.5 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.6 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.7 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.8 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.4.9 | pre1 | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.5   | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.5.1 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.5.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.5.3 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.5.4 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.6   | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.6.1 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.6.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.7.1 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.7.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.8.0 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.8.1 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | 0.8.2 | All  | All | All |
| Application | <a href="#">Ffmpeg</a> | <a href="#">Ffmpeg</a> | All   | All  | All | All |

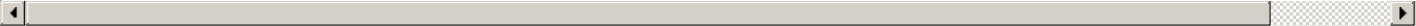
Vendor Declared Affected Products

| Source | Vendor             | Product             | Version      | Platforms     |
|--------|--------------------|---------------------|--------------|---------------|
| CNA    | <a href="#">Na</a> | <a href="#">N/a</a> | affected n/a | Not specified |

References

| Reference                                                                      | Source                               | Link                             | Tags |
|--------------------------------------------------------------------------------|--------------------------------------|----------------------------------|------|
| <a href="#">www.ffmpeg.org/releases/ffmpeg-0.8.4.changelog</a>                 | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">www.ffmpeg.org</a>   |      |
| <a href="#">www.ffmpeg.org/releases/ffmpeg-0.7.5.changelog</a>                 | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">www.ffmpeg.org</a>   |      |
| <a href="#">Support / Security / Advisories / CVE/CNA 2019-0761   Mandriva</a> | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">www.mandriva.com</a> |      |

|                                                              |                                      |                                                        |           |
|--------------------------------------------------------------|--------------------------------------|--------------------------------------------------------|-----------|
| Support / Security / Advisories // MDVSA-2012:076   Mandriva | af854a3a-2127-422b-91ae-364da2661108 | <a href="http://www.mandriva.com">www.mandriva.com</a> |           |
| Support / Security / Advisories // MDVSA-2012:074   Mandriva | af854a3a-2127-422b-91ae-364da2661108 | <a href="http://www.mandriva.com">www.mandriva.com</a> |           |
| git.videolan.org Git - ffmpeg.git/commit                     | af854a3a-2127-422b-91ae-364da2661108 | <a href="http://git.videolan.org">git.videolan.org</a> |           |
| Support / Security / Advisories // MDVSA-2012:075   Mandriva | af854a3a-2127-422b-91ae-364da2661108 | <a href="http://www.mandriva.com">www.mandriva.com</a> |           |
| git.videolan.org Git - ffmpeg.git/commit                     | MITRE                                | <a href="http://git.videolan.org">git.videolan.org</a> |           |
| CVE Program record                                           | CVE.ORG                              | <a href="http://www.cve.org">www.cve.org</a>           | canonical |
| NVD vulnerability detail                                     | NVD                                  | <a href="http://nvd.nist.gov">nvd.nist.gov</a>         | canonical |



No vendor comments have been submitted for this CVE.

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