



CVE-2015-8662

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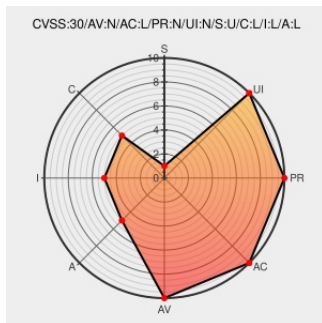
CVE-2015-8662

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Ffmpeg](#) from [Ffmpeg](#) contain the following vulnerability:

The `ff_dwt_decode` function in `libavcodec/jpeg2000dwt.c` in FFmpeg before 2.8.4 does not validate the number of decomposition levels before proceeding with Discrete Wavelet Transform decoding, which allows remote attackers to cause a denial of service (out-of-bounds array access) or possibly have unspecified other impact via crafted JPEG 2000 data.

CVE-2015-8662 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.3 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	LOW	LOW

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
[SECURITY] [DLA 1611-1] libav security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20181220 [SECURITY] [DLA 1611-1] libav security update

[security-announce] openSUSE-SU-2016:0089-1: important: Security update

lists.opensuse.org
text/html

SUSE openSUSE-SU-2016:0089

git.videolan.org Git - ffmpeg.git/commit

git.videolan.org
text/xml

CONFIRM git.videolan.org/?p=ffmpeg.git;a=commit;h=75422280fbcdfbe9dc56bde5525b4d8b280f1bc5

FFmpeg Array Access Errors Let Remote Users Cause the Target Application to Crash - SecurityTracker

www.securitytracker.com
text/html

SECTRAK 1034539

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	All	All	All	All

cpe:2.3:a:ffmpeg:ffmpeg:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID →