



CVE-2015-8363

Published on: 11/26/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:14 PM UTC

CVE-2015-8363

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

The `jpeg2000_read_main_headers` function in `libavcodec/jpeg2000dec.c` in `FFmpeg` before 2.6.5, 2.7.x before 2.7.3, and 2.8.x through 2.8.2 does not enforce uniqueness of the SIZ marker in a JPEG 2000 image, which allows remote attackers to cause a denial of service (out-of-bounds heap-memory access) or possibly have unspecified other impact via a crafted image with two or more of these markers.

CVE-2015-8363 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	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
git.videolan.org Git - ffmpeg.git/commit	Vendor Advisory git.videolan.org text/xml	CONFIRM git.videolan.org/?p=ffmpeg.git;a=commit;h=44a7117d0b20e6f8d836b2957e3e357b639f19a2
openSUSE-SU-2015:2370-1: moderate: Security update for ffmpeg	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:2370

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to

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	2.6.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.0	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.6.4	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.0	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	2.8.2	All	All	All
cpe:2.3:a:ffmpeg:ffmpeg:2.6.4:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.0:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.1:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.2:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.8.0:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.8.1:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.8.2:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.6.4:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.0:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.1:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.7.2:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.8.0:*****:						
cpe:2.3:a:ffmpeg:ffmpeg:2.8.1:*****:						

cpe:2.3:a:ffmpeg:ffmpeg:2.8.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

© CVE.report 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)