



CVE-2018-5684

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[Source: Mitre](#)

[Source: NIST](#)

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

In Libav through 12.2, there is an invalid memcpy call in the `ff_mov_read_stsd_entries` function of `libavformat/mov.c`. Remote attackers could leverage this vulnerability to cause a denial of service (segmentation fault) and program failure with a crafted avi file.

CVE-2018-5684 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

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
Bug 1110 – Invalid memcpy in <code>ff_mov_read_stsd_entries</code> (<code>libavformat/mov.c</code>)	Exploit Issue Tracking Third Party Advisory bugzilla.libav.org text/html	MISC bugzilla.libav.org/show_bug.cgi?id=1110

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libav	Libav	All	All	All	All
cpe:2.3:a:libav:libav:*:*:*:*:*:						

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