



# CVE-2020-20892

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-20892
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-09-20 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:19:00 UTC
<b>Description</b>	An issue was discovered in function filter_frame in libavfilter/vf_lenscorrection.c in Ffmpeg 4.2.1, allows attackers to cause a

## Risk And Classification

**Problem Types:** CWE-369

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	4.2.1	All	All	All

## References

Reference	Source	Link	Tags
#8265 (Division by zero at libavfilter/vf_lenscorrection.c:177) – FFmpeg	MISC	<a href="https://trac.ffmpeg.org">trac.ffmpeg.org</a>	
git.videolan.org Git - ffmpeg.git/commit		<a href="https://git.videolan.org">git.videolan.org</a>	
git.videolan.org Git - ffmpeg.git/commit	MISC	<a href="https://git.videolan.org">git.videolan.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[751277](#) OpenSUSE Security Update for ffmpeg (openSUSE-SU-2021:3521-1)

[753502](#) SUSE Enterprise Linux Security Update for ffmpeg (SUSE-SU-2023:0005-1)

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