



CVE-2021-38091

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Summary

CVE	CVE-2021-38091
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-20 16:15:00 UTC
Updated	2021-09-23 15:10:00 UTC
Description	Integer Overflow vulnerability in function filter16_sobel in libavfilter/vf_convolution.c in Ffmpeg 4.2.1, allows attackers to cau

Risk And Classification

Problem Types: CWE-190

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
#8263 (signed integer overflow at libavfilter/vf_convolution.c:139) – FFmpeg	MISC	trac.ffmpeg.org	
git.ffmpeg.org Git - ffmpeg.git/commit	MISC	git.ffmpeg.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[179432](#) Debian Security Update for ffmpeg (CVE-2021-38091)

[199856](#) Ubuntu Security Notification for FFmpeg Vulnerabilities (USN-6449-1)

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