



CVE-2020-22040

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Summary

CVE	CVE-2020-22040
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-01 20:15:00 UTC
Updated	2021-06-07 15:35:00 UTC
Description	A Denial of Service vulnerability exists in FFmpeg 4.2 idue to a memory leak in the v_frame_alloc function in frame.c.

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	4.2	-	All	All

References

Reference	Source	Link	Tags
#8283 (memory leaks are detected in av_frame_alloc) – FFmpeg	MISC	trac.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

[180694](#) Debian Security Update for ffmpeg (CVE-2020-22040)

[199827](#) Ubuntu Security Notification for FFmpeg Vulnerabilities (USN-6430-1)

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