



CVE-2020-22030

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-22030
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-27 18:15:00 UTC
Updated	2021-11-05 21:45:00 UTC
Description	A heap-based Buffer Overflow vulnerability exists in FFmpeg 4.2 at libavfilter/af_afade.c in crossfade_samples_flt, which r

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Ffmpeg	Ffmpeg	4.2	-	All	All

References

Reference	Source	Link	Tags
#8276 (heap-buffer-overflow at libavfilter/af_afade.c:436:1 in crossfade_samples_flt) – FFmpeg	MISC	trac.ffmpeg.org	
Debian -- Security Information -- DSA-4990-1 ffmpeg	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178827](#) Debian Security Update for ffmpeg (DSA 4990-1)

[198828](#) Ubuntu Security Notification for FFmpeg Vulnerabilities (USN-5472-1)

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