



CVE-2020-24020

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-24020
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-26 15:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	Buffer Overflow vulnerability in FFMpeg 4.2.3 in dnn_execute_layer_pad in libavfilter/dnn/dnn_backend_native_layer_pad.c

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	4.2.3	All	All	All

References

Reference	Source	Link
git.videolan.org Git - ffmpeg.git/commitdiff		git.videolan.org
git.videolan.org Git - ffmpeg.git/commitdiff	MISC	git.videolan.org
#8718 (Heap buffer overflow in crash_dnn_execute_layer_pad due to integer overflow in memcpy) – FFmpeg	MISC	trac.ffmpeg.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501846](#) Alpine Linux Security Update for ffmpeg

[502282](#) Alpine Linux Security Update for ffmpeg4

[504755](#) Alpine Linux Security Update for ffmpeg

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