



CVE-2020-22054

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Summary

CVE	CVE-2020-22054
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-02 18:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	A Denial of Service vulnerability exists in FFmpeg 4.2 due to a memory leak in the av_dict_set function in dict.c.

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Ffmpeg	Ffmpeg	4.2	-	All	All

References

Reference	Source	Link	Tags
#8315 (memory leaks in av_dict_set()) – FFmpeg	MISC	trac.ffmpeg.org	
git.videolan.org Git - ffmpeg.git/commitdiff		git.videolan.org	
[SECURITY] [DLA 2818-1] ffmpeg security update	MLIST	lists.debian.org	
git.videolan.org Git - ffmpeg.git/commitdiff	MISC	git.videolan.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, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

178898 Debian Security Update for ffmpeg (DLA 2818-1)

751079 SUSE Enterprise Linux Security Update for ffmpeg (SUSE-SU-2021:2929-1)

751102 OpenSUSE Security Update for ffmpeg (openSUSE-SU-2021:2919-1)

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