



CVE-2020-21041

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

Summary

CVE	CVE-2020-21041
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-24 18:15:00 UTC
Updated	2021-12-10 17:05:00 UTC
Description	Buffer Overflow vulnerability exists in FFmpeg 4.1 via apng_do_inverse_blend in libavcodec/pngenc.c, which could let a re

Risk And Classification

Problem Types: CWE-120

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	4.1	All	All	All

References

Reference	Source	Link	Tags
#7989 (heap-buffer-overflow at apng_do_inverse_blend in libavcodec/pngenc.c) – FFmpeg	MISC	trac.ffmpeg.org	
Debian -- Security Information -- DSA-4990-1 ffmpeg	DEBIAN	www.debian.org	
[SECURITY] [DLA 2742-1] ffmpeg security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178763](#) Debian Security Update for ffmpeg (DLA 2742-1)

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

198828 Ubuntu Security Notification for FFmpeg Vulnerabilities (USN-5472-1)
501846 Alpine Linux Security Update for ffmpeg
502282 Alpine Linux Security Update for ffmpeg4
504755 Alpine Linux Security Update for ffmpeg
504773 Alpine Linux Security Update for ffmpeg4
750835 OpenSUSE Security Update for ffmpeg (openSUSE-SU-2021:2322-1)
751079 SUSE Enterprise Linux Security Update for ffmpeg (SUSE-SU-2021:2929-1)

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