



CVE-2020-20448

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

Summary

CVE	CVE-2020-20448
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-25 18:15:00 UTC
Updated	2021-05-27 01:48:00 UTC
Description	FFmpeg 4.1.3 is affected by a Divide By Zero issue via libavcodec/ratecontrol.c, which allows a remote malicious user to ca

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	4.1.3	All	All	All

References

Reference	Source	Link
#7990 (undefined-behavior at libavcodec/snowenc.c and division by zero at libavcodec/ratecontrol.c) – 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

[750835](#) OpenSUSE Security Update for ffmpeg (openSUSE-SU-2021:2322-1)

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

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)