



CVE-2020-36407

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Summary

CVE	CVE-2020-36407
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-01 03:15:00 UTC
Updated	2021-07-06 21:04:00 UTC
Description	libavif 0.8.0 and 0.8.1 has an out-of-bounds write in avifDecoderDataFillImageGrid.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Aomedia	Libavif	0.8.0	All	All	All
Application	Aomedia	Libavif	0.8.1	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

References

Reference	Source	Link	Tags
Set max image size to 16384 * 16384 · AOMediaCodec/libavif@0a8e724 · GitHub	MISC	github.com	
24811 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	
oss-fuzz-vulns/OSV-2020-1597.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com	
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

[180731](#) Debian Security Update for libavif (CVE-2020-36407)

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