



CVE-2018-20001

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Summary

CVE	CVE-2018-20001
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-10 02:29:00 UTC
Updated	2019-01-03 19:02:00 UTC
Description	In Libav 12.3, there is a floating point exception in the range_decode_culshift function (called from range_decode_bits) in lib

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libav	Libav	12.3	All	All	All
Application	Libav	Libav	12.3	All	All	All

References

Reference	Source	Link	Tags
Bug 1141 – Floating point exception in range_decode_culshift libavcodec/apedec.c	MISC	bugzilla.libav.org	Exploit, Issue Tracking,
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.

There are currently no legacy QID mappings associated with this CVE.

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