



# CVE-2018-18828

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## Summary

<b>CVE</b>	CVE-2018-18828
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-30 06:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	There exists a heap-based buffer overflow in vc1_decode_i_block_adv in vc1_block.c in Libav 12.3, which allows attackers

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libav</a>	<a href="#">Libav</a>	12.3	All	All	All
Application	<a href="#">Libav</a>	<a href="#">Libav</a>	12.3	All	All	All

## References

Reference	Source	Link	Tags
Bug 1135 – mutiple heap buffer overflow vulnerabilities in libavcodec/vc1_block.c	MISC	<a href="http://bugzilla.libav.org">bugzilla.libav.org</a>	Exploit, Issue Tracking, T
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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](#)**