



# CVE-2018-20198

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-20198
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-18 01:29:00 UTC
<b>Updated</b>	2020-06-15 18:15:00 UTC
<b>Description</b>	A NULL pointer dereference was discovered in ifilter_bank of libfaad/filtbank.c in Freeware Advanced Audio Decoder 2 (FA

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Audiocoding</a>	<a href="#">Freeware Advanced Audio Decoder 2</a>	2.8.8	All	All	All
Application	<a href="#">Audiocoding</a>	<a href="#">Freeware Advanced Audio Decoder 2</a>	2.8.8	All	All	All

## References

Reference	Source	Link
[SECURITY] [DLA 1791-1] faad2 security update	MLIST	<a href="#">lists.debian.org</a>
Bugtraq: [SECURITY] [DSA 4522-1] faad2 security update	BUGTRAQ	<a href="#">seclists.org</a>
Null pointer dereference vulnerability in ifilter_bank(libfaad/filtbank.c:246) · Issue #23 · knik0/faad2 · GitHub	MISC	<a href="#">github.com</a>
FAAD2: Multiple vulnerabilities (GLSA 202006-17) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>
Debian -- Security Information -- DSA-4522-1 faad2	DEBIAN	<a href="#">www.debian.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

500896 Alpine Linux Security Update for faad2

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