



# CVE-2018-20357

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

## Summary

<b>CVE</b>	CVE-2018-20357
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-22 15:29:00 UTC
<b>Updated</b>	2020-06-15 18:15:00 UTC
<b>Description</b>	A NULL pointer dereference was discovered in sbr_process_channel of libfaad/sbr_dec.c in Freeware Advanced Audio Dec

## 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
Bugtraq: [SECURITY] [DSA 4522-1] faad2 security update	BUGTRAQ	<a href="#">seclists</a>
FAAD2: Multiple vulnerabilities (GLSA 202006-17) — Gentoo security	GENTOO	<a href="#">securit</a>
Null pointer dereference vulnerability in sbr_process_channel(libfaad/sbr_dec.c:413) · Issue #28 · knik0/faad2 · GitHub	MISC	<a href="#">github.</a>
Debian -- Security Information -- DSA-4522-1 faad2	DEBIAN	<a href="#">www.d</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nis</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500896](#) Alpine Linux Security Update for faad2

[504736](#) Alpine Linux Security Update for faad2

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