



# CVE-2018-19502

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## Summary

<b>CVE</b>	CVE-2018-19502
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-11-23 19:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	An issue was discovered in Freeware Advanced Audio Decoder 2 (FAAD2) 2.8.1. There was a heap-based buffer overflow

## Risk And Classification

**Problem Types:** CWE-787

## 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>	2.8.1	All	All	All
Application	<a href="#">Audiocoding</a>	<a href="#">Freeware Advanced Audio Decoder 2</a>	2.8.1	All	All	All

## References

Reference	Source	Link	Tags
Freeware Advanced Audio Codec / Bugs/Patches/etc. / #240 Serveral bugs in faad2	MISC	<a href="#">sourceforge.net</a>	Exploit, Third Party
pocs/faad at master · TeamSeri0us/pocs · GitHub	MISC	<a href="#">github.com</a>	Exploit, Third Party
Bugtraq: [SECURITY] [DSA 4522-1] faad2 security update	BUGTRAQ	<a href="#">seclists.org</a>	
[SECURITY] [DLA 1899-1] faad2 security update	MLIST	<a href="#">lists.debian.org</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>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

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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