



# CVE-2017-7585

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## Summary

<b>CVE</b>	CVE-2017-7585
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-04-07 20:59:00 UTC
<b>Updated</b>	2017-07-11 01:33:00 UTC
<b>Description</b>	In libsndfile before 1.0.28, an error in the "flac_buffer_copy()" function (flac.c) can be exploited to cause a stack-based buffer overflow.

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libsndfile Project	Libsndfile	All	All	All	All

## References

Reference	Source	Link	Tags
libsndfile	CONFIRM	<a href="http://www.mega-nerd.com">www.mega-nerd.com</a>	Product, Release Notes
<a href="http://www.mega-nerd.com/libsndfile/NEWS">www.mega-nerd.com/libsndfile/NEWS</a>	CONFIRM	<a href="http://www.mega-nerd.com">www.mega-nerd.com</a>	Release Notes
libsndfile: Multiple vulnerabilities (GLSA 201707-04) — Gentoo security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
src/flac.c: Improve error handling · erikd/libsndfile@60b2343 · GitHub	CONFIRM	<a href="http://github.com">github.com</a>	Patch
Computer Security Research - Secunia	MISC	<a href="http://secuniaresearch.flexerasoftware.com">secuniaresearch.flexerasoftware.com</a>	Third Party Advisory
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, analyzed

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500311](#) Alpine Linux Security Update for libsndfile

[504079](#) Alpine Linux Security Update for libsndfile

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