



# CVE-2020-22219

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2020-22219
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-22 19:16:00 UTC
<b>Updated</b>	2023-11-07 03:19:00 UTC
<b>Description</b>	Buffer Overflow vulnerability in function bitwriter_grow_ in flac before 1.4.0 allows remote attackers to run arbitrary code via

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 37 Update: flac-1.3.4-3.fc37 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Debian -- Security Information -- DSA-5500-1 flac	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	
[SECURITY] [DLA 3581-1] flac security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
wild-addr-write found by fuzz · Issue #215 · xiph/flac · GitHub	MISC	<a href="https://github.com">github.com</a>	
[SECURITY] Fedora 37 Update: flac-1.3.4-3.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199777](#) Ubuntu Security Notification for FLAC Vulnerability (USN-6360-2)

[284521](#) Fedora Security Update for flac (FEDORA-2023-bf8423a373)

<a href="#">356416</a> Amazon Linux Security Advisory for flac : ALAS2-2023-2283
<a href="#">378895</a> Alibaba Cloud Linux Security Update for flac (ALINUX3-SA-2023:0113)
<a href="#">6000086</a> Debian Security Update for flac (DLA 3581-1)
<a href="#">6000196</a> Debian Security Update for flac (DSA 5500-1)
<a href="#">673619</a> EulerOS Security Update for flac (EulerOS-SA-2023-3207)
<a href="#">673868</a> EulerOS Security Update for flac (EulerOS-SA-2023-3172)
<a href="#">673871</a> EulerOS Security Update for flac (EulerOS-SA-2023-2893)
<a href="#">673884</a> EulerOS Security Update for flac (EulerOS-SA-2024-1263)
<a href="#">674103</a> EulerOS Security Update for flac (EulerOS-SA-2023-2874)
<a href="#">754849</a> SUSE Enterprise Linux Security Update for flac (SUSE-SU-2023:3635-1)
<a href="#">907326</a> Common Base Linux Mariner (CBL-Mariner) Security Update for flac (28074-1)

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