



# CVE-2020-22628

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

## Summary

<b>CVE</b>	CVE-2020-22628
<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>	2023-09-10 17:15:00 UTC
<b>Description</b>	Buffer Overflow vulnerability in LibRaw::stretch() function in libraw\src\postprocessing\aspect_ratio.cpp.

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libraw</a>	<a href="#">Libraw</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 3560-1] libraw security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
"LibRaw::stretch()" Out-of-bounds read vulnerability · Issue #269 · LibRaw/LibRaw · GitHub	MISC	<a href="https://github.com">github.com</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, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199759](#) Ubuntu Security Notification for LibRaw Vulnerability (USN-6377-1)

[356139](#) Amazon Linux Security Advisory for LibRaw : ALAS2-2023-2256

[6000027](#) Debian Security Update for libraw (DLA 3560-1)

[755032](#) SUSE Enterprise Linux Security Update for libraw (SUSE-SU-2023:3968-1)

[755033](#) SUSE Enterprise Linux Security Update for libraw (SUSE-SU-2023:3967-1)

[755034](#) SUSE Enterprise Linux Security Update for libraw (SUSE-SU-2023:3966-1)

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