



# CVE-2023-25435

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

## Summary

<b>CVE</b>	CVE-2023-25435
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-21 20:15:00 UTC
<b>Updated</b>	2023-06-28 18:51:00 UTC
<b>Description</b>	libtiff 4.5.0 is vulnerable to Buffer Overflow via extractContigSamplesShifted8bits() at /libtiff/tools/tiffcrop.c:3753.

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.5.0	All	All	All

## References

Reference	S
heap-buffer-overflow in extractContigSamplesShifted8bits() at /libtiff/tools/tiffcrop.c:3753 (SIGSEGV) (#518) · Issues · libtiff / libtiff · GitLab	M
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[355645](#) Amazon Linux Security Advisory for libtiff : ALAS2023-2023-255

[907060](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (27211-1)

[907085](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (27206-1)

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