



CVE-2023-0803

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

Summary

CVE	CVE-2023-0803
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-02-13 23:15:00 UTC
Updated	2023-05-30 06:16:00 UTC
Description	LibTIFF 4.4.0 has an out-of-bounds write in tiffcrop in tools/tiffcrop.c:3516, allowing attackers to cause a denial-of-service vi

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source
Debian -- Security Information -- DSA-5361-1 tiff	DEBIAN
2023/CVE-2023-0803.json · master · GitLab.org / cves · GitLab	CONFIRM
[SECURITY] [DLA 3333-1] tiff security update	MLIST
LibTIFF: Multiple Vulnerabilities (GLSA 202305-31) — Gentoo security	GENTOO
tiffcrop: heap-buffer-overflow in extractContigSamplesShifted16bits, tiffcrop.c:3516 (#501) · Issues · libtiff / libtiff · GitLab	MISC
Merge branch 'tiffcrop_composite_image_assumption_test_fix#496' into 'master' (33aee127) · Commits · libtiff / libtiff · GitLab	MISC
February 2023 LibTIFF Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

LEGACY: wangdw.augustus@gmail.com

Legacy QID Mappings

[160748](#) Oracle Enterprise Linux Security Update for libtiff (ELSA-2023-3711)

[160944](#) Oracle Enterprise Linux Security Update for libtiff (ELSA-2023-5353)

[181600](#) Debian Security Update for tiff (DLA 3333-1)

[181682](#) Debian Security Update for tiff (DSA 5361-1)

[184558](#) Debian Security Update for tiff (CVE-2023-0803)

[199216](#) Ubuntu Security Notification for LibTIFF Vulnerabilities (USN-5923-1)

[241737](#) Red Hat Update for libtiff (RHSA-2023:3711)

[242083](#) Red Hat Update for libtiff (RHSA-2023:5353)

[356161](#) Amazon Linux Security Advisory for libtiff : ALAS-2023-1829

[502796](#) Alpine Linux Security Update for tiff

[503026](#) Alpine Linux Security Update for tiff

[503134](#) Alpine Linux Security Update for tiff

[503693](#) Alpine Linux Security Update for tiff

[505947](#) Alpine Linux Security Update for tiff

[672867](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-1599)

[672968](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-1874)

[672998](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-1849)

[673036](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-1957)

[673055](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-1979)

[673076](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-2157)

[673143](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-2298)

[673160](#) EulerOS Security Update for libtiff (EulerOS-SA-2023-2274)

[710734](#) Gentoo Linux LibTIFF Multiple Vulnerabilities (GLSA 202305-31)

[754055](#) SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2023:2321-1)

[754062](#) SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2023:2334-1)

[905494](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13384)

[905502](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13389)

906495 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13389-1)
906520 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13389-2)
906553 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13384-1)
906562 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13384-3)
906623 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (13389-4)
941151 AlmaLinux Security Update for libtiff (ALSA-2023:3711)
941272 AlmaLinux Security Update for libtiff (ALSA-2023:5353)
961026 Rocky Linux Security Update for libtiff (RLSA-2023:5353)

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