



CVE-2023-26966

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-26966
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-29 20:15:00 UTC
Updated	2023-08-01 02:15:00 UTC
Description	libtiff 4.5.0 is vulnerable to Buffer Overflow in uv_encode() when libtiff reads a corrupted little-endian TIFF file and specifies

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

References

Reference	Source	Link	Tags
SEGV at /libtiff/tif_luv.c:961 in uv_encode() (#530) · Issues · libtiff / libtiff · GitLab	MISC	gitlab.com	
tif_luv: Check and correct for NaN data in uv_encode(). (1473) · Merge requests · libtiff / libtiff · GitLab	MISC	gitlab.com	
[SECURITY] [DLA 3513-1] tiff security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161060](#) Oracle Enterprise Linux Security Update for libtiff (ELSA-2023-6575)

[199523](#) Ubuntu Security Notification for LibTIFF Vulnerabilities (USN-6229-1)

[199657](#) Ubuntu Security Notification for LibTIFF Vulnerabilities (USN-6290-1)

242305 Red Hat Update for libtiff (RHSA-2023:6575)
355630 Amazon Linux Security Advisory for libtiff : ALAS2023-2023-253
6000095 Debian Security Update for tiff (DLA 3513-1)
673434 EulerOS Security Update for libtiff (EulerOS-SA-2023-2861)
673960 EulerOS Security Update for libtiff (EulerOS-SA-2023-2844)
755233 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2023:4371-1)
755234 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2023:4370-1)
907059 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (27287-1)
907110 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (27303-1)
941373 AlmaLinux Security Update for libtiff (ALSA-2023:6575)

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