



# CVE-2020-18768

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

## Summary

<b>CVE</b>	CVE-2020-18768
<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 19:15:00 UTC
<b>Updated</b>	2023-08-25 20:45:00 UTC
<b>Description</b>	There exists one heap buffer overflow in <code>_TIFFmemcpy</code> in <code>tif_unix.c</code> in <code>libtiff 4.0.10</code> , which allows an attacker to cause a den

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	4.0.10	All	All	All

## References

Reference	Source	Link	Tags
Bug 2848 – one heap buffer overflow in <code>_TIFFmemcpy</code> in <code>tif_unix.c</code> in <code>libtiff 4.0.10</code>	MISC	<a href="https://bugzilla.maptools.org">bugzilla.maptools.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, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [356436](#) Amazon Linux Security Advisory for libtiff : ALAS2-2023-2300
- [673711](#) EulerOS Security Update for libtiff (EulerOS-SA-2024-1148)
- [673839](#) EulerOS Security Update for libtiff (EulerOS-SA-2024-1277)
- [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)

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