



# CVE-2020-19143

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

## Summary

<b>CVE</b>	CVE-2020-19143
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-09-09 15:15:00 UTC
<b>Updated</b>	2021-11-30 19:38:00 UTC
<b>Description</b>	Buffer Overflow in LibTiff v4.0.10 allows attackers to cause a denial of service via the "TIFFVGetField" funtion in the compo

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	SimpleSystems	Libtiff	4.0.10	All	All	All

## References

Reference	Source	Link
[BZ#2851] there is a global-buffer-overflow in libtiff-4.0.10 in libtiff/tif_dir.c:1116 (#158) · Issues · libtiff / libtiff · GitLab	MISC	<a href="#">gitlab.com</a>
Bug 2851 – there is a global-buffer-overflow in libtiff-4.0.10 in libtiff/tif_dir.c:1116	MISC	<a href="#">bugzilla.r</a>
Debian -- Security Information -- DSA-4997-1 tiff	DEBIAN	<a href="#">www.debi</a>
September 2021 LibTIFF Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.n</a>
TIFFTAG_PREDICTOR is not supported for WebP (!1119) · Merge requests · libtiff / libtiff · GitLab	MISC	<a href="#">gitlab.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

178856 Debian Security Update for tiff (DSA 4997-1)

[198511](#) Ubuntu Security Notification for LibTIFF Vulnerability (USN-5084-1)

[296067](#) Oracle Solaris 11.4 Support Repository Update (SRU) 33.94.0 Missing (CPUAPR2021)

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