



CVE-2022-1622

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

Summary

CVE	CVE-2022-1622
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-11 15:15:00 UTC
Updated	2023-11-07 03:42:00 UTC
Description	LibTIFF master branch has an out-of-bounds read in LZWDecode in libtiff/tif_lzw.c:619, allowing attackers to cause a denial of service.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Libtiff	Libtiff	4.3.0	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All

References

Reference	Source	Link
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13		seclists.org
About the security content of macOS Big Sur 11.7 - Apple Support	CONFIRM	support.apple.com
Full Disclosure: APPLE-SA-2022-10-27-3 Additional information for APPLE-SA-2022-09-12-1 iOS 16		seclists.org
About the security content of macOS Monterey 12.6 - Apple Support	CONFIRM	support.apple.com
Full Disclosure: APPLE-SA-2022-10-27-5 Additional information for APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.org
2022/CVE-2022-1622.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab.com

About the security content of macOS Ventura 13 - Apple Support	CONFIRM	suppo
About the security content of watchOS 9 - Apple Support	CONFIRM	suppo
tiffcp: SEGV in LZWDecode, tif_lzw.c:619 and tif_lzw.c:624 (#410) · Issues · libtiff / libtiff · GitLab	MISC	gitlab.
About the security content of iOS 16 - Apple Support	CONFIRM	suppo
About the security content of tvOS 16 - Apple Support	CONFIRM	suppo
[SECURITY] Fedora 36 Update: libtiff-4.4.0-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fe
[SECURITY] Fedora 36 Update: libtiff-4.4.0-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fe
[SECURITY] Fedora 35 Update: libtiff-4.4.0-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fe
tif_lzw.c: fix potential out-of-bounds error when trying to read in the same... (b4e79bfa) · Commits · libtiff / libtiff · GitLab	MISC	gitlab.
May 2022 LibTIFF Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	securi
[SECURITY] Fedora 35 Update: libtiff-4.4.0-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fe
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.ni

Vendor Comments And Credit

Discovery Credit

LEGACY: wangdw.augustus@gmail.com

Legacy QID Mappings

- [181520](#) Debian Security Update for tiff (DSA 5333-1)
- [182323](#) Debian Security Update for tiff (CVE-2022-1622)
- [282854](#) Fedora Security Update for libtiff (FEDORA-2022-ea3ebeff3d)
- [282867](#) Fedora Security Update for libtiff (FEDORA-2022-e9fe21d102)
- [354326](#) Amazon Linux Security Advisory for libtiff : ALAS2022-2022-194
- [354416](#) Amazon Linux Security Advisory for libtiff : ALAS2022-2022-094
- [354431](#) Amazon Linux Security Advisory for libtiff : ALAS2022-2022-183
- [354588](#) Amazon Linux Security Advisory for libtiff : ALAS-2022-194
- [355159](#) Amazon Linux Security Advisory for libtiff : ALAS2023-2023-050
- [610446](#) Apple iOS 16 Security Update Missing
- [710659](#) Gentoo Linux LibTIFF Multiple Vulnerabilities (GLSA 202210-10)
- [901764](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (9733)
- [902339](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (9733-1)

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