



CVE-2022-0865

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

Summary

CVE	CVE-2022-0865
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-10 17:44:00 UTC
Updated	2023-11-07 03:41:00 UTC
Description	Reachable Assertion in tiffcp in libtiff 4.3.0 allows attackers to cause a denial-of-service via a crafted tiff file. For users that c

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Libtiff	Libtiff	4.3.0	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: libtiff-4.3.0-6.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	list
tiffcp: Assertion failed in TIFFReadAndRealloc, tif_read.c:99 (#385) · Issues · libtiff / libtiff · GitLab	MISC	gitlab
April 2022 LibTIFF Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security
tif_jbig.c: fix crash when reading a file with multiple IFD in memory-mapped... (I306) · Merge requests · libtiff / libtiff · GitLab	MISC	gitlab
LibTIFF: Multiple Vulnerabilities (GLSA 202210-10) — Gentoo security	GENTOO	security
[SECURITY] Fedora 36 Update: libtiff-4.3.0-6.fc36 - package-announce - Fedora Mailing-Lists		list
2022/CVE-2022-0865.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab
[SECURITY] Fedora 35 Update: libtiff-4.3.0-6.fc35 - package-announce - Fedora Mailing-Lists		list
[SECURITY] Fedora 36 Update: libtiff-4.3.0-6.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	list

Debian -- Security Information -- DSA-5108-1 tiff	DEBIAN	ww
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nv

Vendor Comments And Credit

Discovery Credit

LEGACY: wangdw.augustus@gmail.com

Legacy QID Mappings

160245 Oracle Enterprise Linux Security Update for libtiff (ELSA-2022-7585)
160275 Oracle Enterprise Linux Security Update for libtiff (ELSA-2022-8194)
179158 Debian Security Update for tiff (DSA 5108-1)
183915 Debian Security Update for tiff (CVE-2022-0865)
198786 Ubuntu Security Notification for LibTIFF Vulnerabilities (USN-5421-1)
240843 Red Hat Update for libtiff (RHSA-2022:7585)
240881 Red Hat Update for libtiff (RHSA-2022:8194)
282544 Fedora Security Update for libtiff (FEDORA-2022-e2996202a0)
353264 Amazon Linux Security Advisory for libtiff : ALAS2-2022-1780
354038 Amazon Linux Security Advisory for libtiff : ALAS-2022-1625
354293 Amazon Linux Security Advisory for libtiff : ALAS2022-2022-049
354326 Amazon Linux Security Advisory for libtiff : ALAS2022-2022-194
354588 Amazon Linux Security Advisory for libtiff : ALAS-2022-194
355159 Amazon Linux Security Advisory for libtiff : ALAS2023-2023-050
501505 Alpine Linux Security Update for tiff
502035 Alpine Linux Security Update for tiff
502793 Alpine Linux Security Update for tiff
671688 EulerOS Security Update for compat-libtiff3 (EulerOS-SA-2022-1710)
671700 EulerOS Security Update for libtiff (EulerOS-SA-2022-1739)
671813 EulerOS Security Update for libtiff (EulerOS-SA-2022-1869)
671814 EulerOS Security Update for libtiff (EulerOS-SA-2022-1845)

671884 EulerOS Security Update for libtiff (EulerOS-SA-2022-1937)
671995 EulerOS Security Update for libtiff (EulerOS-SA-2022-2161)
671996 EulerOS Security Update for libtiff (EulerOS-SA-2022-2136)
710659 Gentoo Linux LibTIFF Multiple Vulnerabilities (GLSA 202210-10)
752138 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2022:1667-1)
752188 SUSE Enterprise Linux Security Update for tiff (SUSE-SU-2022:1882-1)
901748 Common Base Linux Mariner (CBL-Mariner) Security Update for libtiff (8967-1)
940761 AlmaLinux Security Update for libtiff (ALSA-2022:7585)
940811 AlmaLinux Security Update for libtiff (ALSA-2022:8194)
960178 Rocky Linux Security Update for libtiff (RLSA-2022:7585)

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