CVE-2010-2233

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2010-2233
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-07-02 12:43:52 UTC
Updated	2026-04-29 01:13:23 UTC
Description	tif_getimage.c in LibTIFF 3.9.0 and 3.9.2 on 64-bit platforms, as used in ImageMagick, does not properly perform vertical fli

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libtiff	Libtiff	3.9.0	All	All	All

Application	Libtiff	Libtiff	3.9.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Bug 2207 – tif_getimage fails when flipping vertically on 64-bit platforms	af854a3a-2127-4
Bug 583081 – Assorted libtiff failures on downsampled OJPEG input	af854a3a-2127-4
LibTIFF Denial of Service Vulnerabilities - Advisories - Community	af854a3a-2127-4
SecurityTracker.com Archives - LibTIFF Incorrect Image Flipping Computation Lets Remote Users Execute Arbitrary Code	af854a3a-2127-4
Changes in TIFF v3.9.4	af854a3a-2127-4
'[oss-security] CVE requests: LibTIFF' - MARC	af854a3a-2127-4
Bug 607198 – CVE-2010-2233 libtiff: incorrect type extension for negative toskew values on 64bit platforms	af854a3a-2127-4
Security Advisory SA50726 - Gentoo update for tiff - Secunia	af854a3a-2127-4
Gentoo Linux Documentation -- libTIFF: Multiple vulnerabilities	af854a3a-2127-4
CVE-2010-2233 - Red Hat Customer Portal	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.