



CVE-2018-14498

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-14498
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-07 23:29:00 UTC
Updated	2023-11-07 02:52:00 UTC
Description	get_8bit_row in rdbmp.c in libjpeg-turbo through 1.5.90 and MozJPEG through 3.3.1 allows attackers to cause a denial of s

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Application	Libjpeg-turbo	Libjpeg-turbo	All	All	All	All
Application	Mozilla	Mozjpeg	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access
USN-4190-1: libjpeg-turbo vulnerabilities Ubuntu security notices	UBUNTU	usn.ub
[security-announce] openSUSE-SU-2019:1343-1: moderate: Security update f	SUSE	lists.op
[SECURITY] [DLA 2302-1] libjpeg-turbo security update	MLIST	lists.de
[security-announce] openSUSE-SU-2019:1118-1: moderate: Security update f	SUSE	lists.op
[SECURITY] Fedora 28 Update: libjpeg-turbo-1.5.3-7.fc28 - package-announce - Fedora Mailing-Lists		lists.fec

Red Hat Customer Portal	REDHAT	access
[SECURITY] [DLA 1719-1] libjpeg-turbo security update	MLIST	lists.de
AddressSanitizer: heap-buffer-overflow inside get_8bit_row (rdbmp.c) · Issue #299 · mozilla/mozjpeg · GitHub	MISC	github.
cjpeg: Fix OOB read caused by malformed 8-bit BMP · libjpeg-turbo/libjpeg-turbo@9c78a04 · GitHub	MISC	github.
[SECURITY] Fedora 28 Update: libjpeg-turbo-1.5.3-7.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fec
AddressSanitizer: heap-buffer-overflow inside get_8bit_row (rdbmp.c) · Issue #258 · libjpeg-turbo/libjpeg-turbo · GitHub	MISC	github.
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377472](#) Alibaba Cloud Linux Security Update for libjpeg-turbo (ALINUX2-SA-2019:0070)

[940329](#) AlmaLinux Security Update for libjpeg-turbo (ALSA-2019:3705)

[960851](#) Rocky Linux Security Update for libjpeg-turbo (RLSA-2019:3705)

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