CVE-2018-20097

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

Summary

CVE	CVE-2018-20097
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-12 10:29:00 UTC
Updated	2023-11-07 02:56:00 UTC
Description	There is a SEGV in Exiv2::Internal::TiffParserWorker::findPrimaryGroups of tiffimage_int.cpp in Exiv2 0.27-RC3. A crafted i

Risk And Classification

Problem Types: CWE-119

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	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Exiv2	Exiv2	0.27	rc3	All	All
Application	Exiv2	Exiv2	0.27	rc3	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Redhat	Enterprise Linux Dekstop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 3265-1] exiv2 security update	MLIST	lists.debian.org
[SECURITY] [DLA 1691-1] exiv2 security update	MLIST	lists.debian.org
[SECURITY] Fedora 30 Update: mingw-exiv2-0.27-3.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
pocs/exiv2/20181206 at master · TeamSeri0us/pocs · GitHub	MISC	github.com
[SECURITY] Fedora 30 Update: mingw-exiv2-0.27-3.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org

Several bugs in exiv2 0.27-rc3 · Issue #590 · Exiv2/exiv2 · GitHub	MISC	github.com	E
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 181464 Debian Security Update for exiv2 (DLA 3265-1)
- 377485 Alibaba Cloud Linux Security Update for exiv2 (ALINUX2-SA-2019:0103)
- 752871 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4252-1)
- 752916 SUSE Enterprise Linux Security Update for exiv2-0_26 (SUSE-SU-2022:4208-1)
- 752954 SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:4276-1)
- 940399 AlmaLinux Security Update for exiv2 (ALSA-2020:1577)
- 960313 Rocky Linux Security Update for exiv2 (RLSA-2020:1577)