



CVE-2018-5800

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

Summary

CVE	CVE-2018-5800
State	PUBLIC
Assigner	PSIRT-CNA@flexerasoftware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-07 22:29:00 UTC
Updated	2020-11-20 15:48:00 UTC
Description	An off-by-one error within the "LibRaw::kodak_ybcr_load_raw()" function (internal/dcrow_common.cpp) in LibRaw versions

Risk And Classification

Problem Types: CWE-787 | CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libraw	Libraw	All	All	All	All
Application	Libraw	Libraw	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	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
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References			
Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
0.18.17 · LibRaw/LibRaw@8682ad2 · GitHub	MISC	github.com	Patch, Vendor Advisory
LibRaw/Changelog.txt at master · LibRaw/LibRaw · GitHub	MISC	github.com	Release Notes
[SECURITY] [DLA 1734-1] libraw security update	MLIST	lists.debian.org	Mailing List, Third Party
End of Support for the Secunia Community Site - Community	SECUNIA	secuniaresearch.flexerasoftware.com	Third Party Advisory
USN-3615-1: LibRaw vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisory
LibRaw CVE-2018-5800 Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VD
Secunia Research Advisories Flexera	MISC	secuniaresearch.flexerasoftware.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings
179045 Debian Security Update for libraw (DLA 2903-1)

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