



# CVE-2018-5810

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

## Summary

<b>CVE</b>	CVE-2018-5810
<b>State</b>	PUBLIC
<b>Assigner</b>	PSIRT-CNA@flexerasoftware.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-07 22:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	An error within the "rollei_load_raw()" function (internal/dcraw_common.cpp) in LibRaw versions prior to 0.18.9 can be exploited to cause a denial of service.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Libraw</a>	<a href="#">Libraw</a>	All	All	All	All
Application	<a href="#">Libraw</a>	<a href="#">Libraw</a>	All	All	All	All

## References

Reference	Source	Link	Tags
LibRaw/Changelog.txt at master · LibRaw/LibRaw · GitHub	MISC	<a href="#">github.com</a>	Release Note
Secunia 81800#1: samsung_load_raw · LibRaw/LibRaw@fd63302 · GitHub	MISC	<a href="#">github.com</a>	Patch
Security Advisory SA81800 - LibRaw Multiple Vulnerabilities - Secunia	SECUNIA	<a href="#">secuniaresearch.flexerasoftware.com</a>	Third Party
Computer Security Research - Secunia	MISC	<a href="#">secuniaresearch.flexerasoftware.com</a>	Third Party
USN-3838-1: LibRaw vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	Third Party
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](#)