



CVE-2013-2126

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2013-2126 |
| State | PUBLISHED |
| Assigner | redhat |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2013-08-14 15:55:06 UTC |
| Updated | 2026-04-29 01:13:23 UTC |
| Description | Multiple double free vulnerabilities in the LibRaw::unpack function in libraw_cxx.cpp in LibRaw before 0.15.2 allow context-c |

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-399 | 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 |
|------------------|-----------|--------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 12.04 | - | Its | All |

| | | | | | | |
|------------------|-----------|--------------|--------|-----|-----|-----|
| Operating System | Canonical | Ubuntu Linux | 12.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 13.04 | All | All | All |
| Application | Libraw | Libraw | 0.15.0 | All | All | All |
| Application | Libraw | Libraw | All | All | All | All |
| Operating System | Opensuse | Opensuse | 12.2 | All | All | All |
| Operating System | Opensuse | Opensuse | 12.3 | All | All | All |

Vendor Declared Affected Products

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

References

| Reference | Source |
|---|-----------------------------------|
| Security Advisory SA53888 - Ubuntu update for libkdcraw - Secunia | af854a3a-2127-422b-91ae-364da2661 |
| Security Advisory SA53547 - LibRaw Double-Free and Buffer Overflow Vulnerabilities - Secunia | af854a3a-2127-422b-91ae-364da2661 |
| About Secunia Research Flexera | af854a3a-2127-422b-91ae-364da2661 |
| Security Advisory SA53883 - Ubuntu update for libraw - Secunia | af854a3a-2127-422b-91ae-364da2661 |
| USN-1885-1: libKDcraw vulnerability Ubuntu | af854a3a-2127-422b-91ae-364da2661 |
| oss-security - Re: CVE request: libraw: multiple issues | af854a3a-2127-422b-91ae-364da2661 |
| oss-security - Re: CVE request: libraw: multiple issues | af854a3a-2127-422b-91ae-364da2661 |
| USN-1884-1: LibRaw vulnerability Ubuntu | af854a3a-2127-422b-91ae-364da2661 |
| prevent double-free() on broken full-color images error handling · LibRaw/LibRaw@19ffddb · GitHub | af854a3a-2127-422b-91ae-364da2661 |
| openSUSE-SU-2013:1085-1: moderate: update for libraw | af854a3a-2127-422b-91ae-364da2661 |
| openSUSE-SU-2013:1083-1: moderate: update for darktable | af854a3a-2127-422b-91ae-364da2661 |
| LibRaw 0.15.2 LibRaw | af854a3a-2127-422b-91ae-364da2661 |
| 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.

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