



# CVE-2013-2127

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## Summary

<b>CVE</b>	CVE-2013-2127
<b>State</b>	PUBLISHED
<b>Assigner</b>	redhat
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-08-14 15:55:06 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	Buffer overflow in the exposure correction code in LibRaw before 0.15.1 allows context-dependent attackers to cause a der

## 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-119 | 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
Application	Libraw	Libraw	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

  

References	
Reference	Source
fixed wrong data_maximum calculation; prevent out-of-buffer in exp_bef · LibRaw/LibRaw@2f912f5 · GitHub	af854a3a-2127-422b-91ae-36
Security Advisory SA53547 - LibRaw Double-Free and Buffer Overflow Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-36
oss-security - Re: CVE request: libraw: multiple issues	af854a3a-2127-422b-91ae-36
LibRaw 0.15.1   LibRaw	af854a3a-2127-422b-91ae-36
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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