



# CVE-2013-7353

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2013-7353                                                                                                             |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2014-05-06 14:55:00 UTC                                                                                                   |
| <b>Updated</b>         | 2016-12-31 02:59:00 UTC                                                                                                   |
| <b>Description</b>     | Integer overflow in the png_set_unknown_chunks function in libpng/pngset.c in libpng before 1.5.14beta08 allows context-d |

## Risk And Classification

### Problem Types: CWE-189

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                | Version | Update | Edition | Language |
|-------------|------------------------|------------------------|---------|--------|---------|----------|
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.0   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.1   | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.1   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.10  | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.11  | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.11  | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.12  | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.13  | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.2   | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.2   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.3   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.4   | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.4   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.5   | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.5   | beta   | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.6   | All    | All     | All      |
| Application | <a href="#">Libpng</a> | <a href="#">Libpng</a> | 1.5.6   | beta   | All     | All      |



|                                                                                                                   |         |                          |
|-------------------------------------------------------------------------------------------------------------------|---------|--------------------------|
| LIBPNG: PNG reference library / Bugs / #199 Integer overflow in png_set_unknown_chunks in libpng/pngset.c v1.5.13 | CONFIRM | <a href="#">source</a>   |
| libpng 'png_set_unknown_chunks()' Function Heap Based Buffer Overflow Vulnerability                               | BID     | <a href="#">www.se</a>   |
| CVE Program record                                                                                                | CVE.ORG | <a href="#">www.cv</a>   |
| NVD vulnerability detail                                                                                          | NVD     | <a href="#">nvd.nist</a> |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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