



# CVE-2017-11140

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2017-11140   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | cve@mitre.org  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2017-07-10 03:29:00 UTC  |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC  |
| <b>Description</b>     | The ReadJpegImage function in coders/jpeg.c in GraphicsMagick 1.3.26 creates a pixel cache before a successful read of |

## Risk And Classification

**Problem Types:** CWE-400 | CWE-755

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                         | Product                        | Version | Update | Edition | Language |
|-------------|--------------------------------|--------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Graphicsmagick</a> | <a href="#">Graphicsmagick</a> | 1.3.26  | All    | All     | All      |
| Application | <a href="#">Graphicsmagick</a> | <a href="#">Graphicsmagick</a> | 1.3.26  | All    | All     | All      |

## References

| Reference   | Source  | Link   | Tags                 |
|---|---------|--|----------------------|
| GraphicsMagick 'coders/jpeg.c' Denial of Service Vulnerability            | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory |
| [SECURITY] [DLA 1456-1] graphicsmagick security update                    | MLIST   | <a href="http://lists.debian.org">lists.debian.org</a>           |                      |
| Debian -- Security Information -- DSA-4321-1 graphicsmagick               | DEBIAN  | <a href="http://www.debian.org">www.debian.org</a>               |                      |
| Mercurial Repository: p/graphicsmagick/code: changeset 15063:b4139088b49a | CONFIRM | <a href="http://hg.code.sf.net">hg.code.sf.net</a>               | Issue Tracking, Patc |
| USN-4206-1: GraphicsMagick vulnerabilities   Ubuntu security notices      | UBUNTU  | <a href="http://usn.ubuntu.com">usn.ubuntu.com</a>               |                      |
| CVE Program record  | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     | canonical            |
| NVD vulnerability detail  | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysis  |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500986](#) Alpine Linux Security Update for graphicsmagick

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