# CVE-2017-17912

MITRE | NVD | CVE.ORG | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2017-17912 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2017-12-27 17:08:00 UTC |
| **Updated** | 2020-02-10 16:15:00 UTC |
| **Description** | In GraphicsMagick 1.4 snapshot-20171217 Q8, there is a heap-based buffer over-read in ReadNewsProfile in coders/tiff.c, |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Debian | Debian Linux | 7.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Operating System | Debian | Debian Linux | 7.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Application | Graphicsmagick | Graphicsmagick | 1.3.27 | All | All | All |
| Application | Graphicsmagick | Graphicsmagick | 1.3.27 | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| Debian -- Security Information -- DSA-4321-1 graphicsmagick | DEBIAN | www.debian.org | Third Party Advisory |
| [SECURITY] [DLA 1231-1] graphicsmagick security update | MLIST | lists.debian.org | Mailing List, Third Party Adv |
| USN-4266-1: GraphicsMagick vulnerabilities \| Ubuntu security notices | UBUNTU | usn.ubuntu.com | |
| [SECURITY] [DLA 1401-1] graphicsmagick security update | MLIST | lists.debian.org | Mailing List, Third Party Adv |
| GraphicsMagick: changeset 15308:0d871e813a4f | CONFIRM | hg.graphicsmagick.org | Patch, Vendor Advisory |
| GraphicsMagick / Bugs / #533 heap-buffer-overflow on LocaleNCompare | CONFIRM | sourceforge.net | Issue Tracking, Vendor Adv |

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|---|---|---|---|
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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