



# CVE-2014-9854

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

## Summary

|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2014-9854                                                                                                                     |
| <b>State</b>           | PUBLIC                                                                                                                            |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                      |
| <b>Published</b>       | 2017-03-17 14:59:00 UTC                                                                                                           |
| <b>Updated</b>         | 2018-10-30 16:27:00 UTC                                                                                                           |
| <b>Description</b>     | coders/tiff.c in ImageMagick allows remote attackers to cause a denial of service (application crash) via vectors related to tiff |

## Risk And Classification

### Problem Types: CWE-399

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                      | Product                                                   | Version | Update | Edition | Language |
|------------------|-----------------------------|-----------------------------------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 12.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 14.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 16.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 16.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 12.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 14.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 16.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>   | <a href="#">Ubuntu Linux</a>                              | 16.10   | All    | All     | All      |
| Application      | <a href="#">Imagemagick</a> | <a href="#">Imagemagick</a>                               | -       | All    | All     | All      |
| Application      | <a href="#">Imagemagick</a> | <a href="#">Imagemagick</a>                               | -       | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a>    | <a href="#">Leap</a>                                      | 42.1    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a>    | <a href="#">Leap</a>                                      | 42.1    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a>    | <a href="#">Opensuse</a>                                  | 13.2    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a>    | <a href="#">Opensuse</a>                                  | 13.2    | All    | All     | All      |
| Operating System | <a href="#">Suse</a>        | <a href="#">Linux Enterprise Server</a>                   | 11      | sp4    | All     | All      |
| Operating System | <a href="#">Suse</a>        | <a href="#">Linux Enterprise Server</a>                   | 11      | sp4    | All     | All      |
| Operating System | <a href="#">Suse</a>        | <a href="#">Linux Enterprise Software Development Kit</a> | 11      | sp4    | All     | All      |

|                  |                      |                                                           |    |     |     |     |
|------------------|----------------------|-----------------------------------------------------------|----|-----|-----|-----|
| Operating System | <a href="#">Suse</a> | <a href="#">Linux Enterprise Software Development Kit</a> | 11 | sp4 | All | All |
| Operating System | <a href="#">Suse</a> | <a href="#">Suse Linux Enterprise Server</a>              | 12 | All | All | All |
| Operating System | <a href="#">Suse</a> | <a href="#">Suse Linux Enterprise Server</a>              | 12 | All | All | All |

| References                                                                                         |  |  |         |                                                               |  |  |
|----------------------------------------------------------------------------------------------------|--|--|---------|---------------------------------------------------------------|--|--|
| Reference                                                                                          |  |  | Source  | Link                                                          |  |  |
| [security-announce] openSUSE-SU-2016:1748-1: important: Security update                            |  |  | SUSE    | <a href="https://lists.opensuse.org">lists.opensuse.org</a>   |  |  |
| USN-3131-1: ImageMagick vulnerabilities   Ubuntu                                                   |  |  | UBUNTU  | <a href="https://www.ubuntu.com">www.ubuntu.com</a>           |  |  |
| [security-announce] SUSE-SU-2016:1782-1: important: Security update for                            |  |  | SUSE    | <a href="https://lists.opensuse.org">lists.opensuse.org</a>   |  |  |
| --no commit message (7fb9b7e0) · Commits · repos / ImageMagick · GitLab                            |  |  | CONFIRM | <a href="https://git.imagemagick.org">git.imagemagick.org</a> |  |  |
| 404 Not Found                                                                                      |  |  | CONFIRM | <a href="https://anonscm.debian.org">anonscm.debian.org</a>   |  |  |
| oss-security - Re: ImageMagick CVEs                                                                |  |  | MLIST   | <a href="https://www.openwall.com">www.openwall.com</a>       |  |  |
| [security-announce] openSUSE-SU-2016:1833-1: important: Security update                            |  |  | SUSE    | <a href="https://lists.opensuse.org">lists.opensuse.org</a>   |  |  |
| 1343514 – (CVE-2014-9854) CVE-2014-9854 ImageMagick: filling memory during identification of image |  |  | CONFIRM | <a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a> |  |  |
| [security-announce] SUSE-SU-2016:1784-1: important: Security update for                            |  |  | SUSE    | <a href="https://lists.opensuse.org">lists.opensuse.org</a>   |  |  |
| CVE Program record                                                                                 |  |  | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                 |  |  |
| NVD vulnerability detail                                                                           |  |  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>               |  |  |

No vendor comments have been submitted for this CVE.

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