



# CVE-2016-8331

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2016-8331  |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | talos-cna@cisco.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2016-10-28 20:59:00 UTC  |
| <b>Updated</b>         | 2022-04-19 20:15:00 UTC  |
| <b>Description</b>     | An exploitable remote code execution vulnerability exists in the handling of TIFF images in LibTIFF version 4.0.6. A crafted |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product                 | Version | Update | Edition | Language |
|-------------|-------------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Libtiff</a> | <a href="#">Libtiff</a> | 4.0.6   | All    | All     | All      |
| Application | <a href="#">Libtiff</a> | <a href="#">Libtiff</a> | 4.0.6   | All    | All     | All      |

## References

| Reference  | Source  | Link   | Tags                |
|--|---------|--|---------------------|
| libTIFF CVE-2016-8331 Type Confusion Remote Code Execution Vulnerability | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a>         | Third Party Adviso  |
| libTIFF: Multiple vulnerabilities (GLSA 201701-16) — Gentoo Security     | GENTOO  | <a href="http://security.gentoo.org">security.gentoo.org</a>             |                     |
| Cisco Talos - Talos 2016 0190  | MISC    | <a href="http://www.talosintelligence.com">www.talosintelligence.com</a> | Exploit, Technical  |
| 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

[710479](#) Gentoo Linux libTIFF Multiple Vulnerabilities (GLSA 201701-16)

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