



# CVE-2019-15058

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2019-15058  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2019-08-14 21:15:00 UTC   |
| <b>Updated</b>         | 2023-11-07 03:05:00 UTC   |
| <b>Description</b>     | stb_image.h (aka the stb image loader) 2.23 has a heap-based buffer over-read in stbi__tga_load, leading to Information D |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                      | Product | Version | Update | Edition | Language |
|-------------|-----------------------------|---------|---------|--------|---------|----------|
| Application | <a href="#">Stb Project</a> | Stb     | 2.23    | All    | All     | All      |
| Application | <a href="#">Stb Project</a> | Stb     | 2.23    | All    | All     | All      |

## References

### Reference

- [CVE-2019-15058 | SUSE](#)
- [CVE-2019-15058 : stb\\_image.h \(aka the stb image loader\) 2.23 has a heap-based buffer over-read in stbi\\_\\_tga\\_load, leading to Information](#)
- [#934973 - libstb: CVE-2019-15058 - Debian Bug report logs](#)
- [Bug#934973: libstb: CVE-2019-15058](#)
- [Bug#934973: libstb: CVE-2019-15058](#)
- [heap-buffer-overflow and denial-of-service in stbi\\_\\_tga\\_load with version: 2.23 · Issue #790 · nothings/stb · GitHub](#)
- [CVE-2019-15058](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

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

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