



# CVE-2019-19778

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

## Summary

<b>CVE</b>	CVE-2019-19778
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-12-13 02:15:00 UTC
<b>Updated</b>	2019-12-19 19:02:00 UTC
<b>Description</b>	An issue was discovered in libsixel 1.8.2. There is a heap-based buffer over-read in the function load_sixel at loader.c.

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libsixel Project</a>	<a href="#">Libsixel</a>	1.8.2	All	All	All
Application	<a href="#">Libsixel Project</a>	<a href="#">Libsixel</a>	1.8.2	All	All	All

## References

Reference	Source	Link	Tags
heap-buffer-overflow in load_sixel at loader.c:629 · Issue #110 · saitoha/libsixel · GitHub	MISC	<a href="#">github.com</a>	Exploit, Third Party Ad
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**