



# CVE-2018-20451

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## Summary

<b>CVE</b>	CVE-2018-20451
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-25 17:29:00 UTC
<b>Updated</b>	2020-01-06 17:36:00 UTC
<b>Description</b>	The process_file function in reader.c in libdoc through 2017-10-23 has a heap-based buffer over-read that allows attackers

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tags
A heap-buffer-overflow in reader.c:203 process_file · Issue #2 · uvoteam/libdoc · 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.

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