



# CVE-2018-12085

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## Summary

<b>CVE</b>	CVE-2018-12085
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-09 11:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	Liblouis 3.6.0 has a stack-based Buffer Overflow in the function parseChars in compileTranslationTable.c, a different vulner

## Risk And Classification

### Problem Types: CWE-787

## 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>	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>	18.04	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>	18.04	All	All	All
Application	<a href="#">Liblouis</a>	<a href="#">Liblouis</a>	3.6.0	All	All	All
Application	<a href="#">Liblouis</a>	<a href="#">Liblouis</a>	3.6.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All

## References

Reference	Source	Link
ASan stack-based buffer overflow compileTranslationTable.c in 1130 in parseChars · Issue #595 · liblouis/liblouis · GitHub	MISC	<a href="#">github</a>
[security-announce] openSUSE-SU-2019:1160-1: moderate: Security update f	SUSE	<a href="#">lists</a>
USN-3782-1: Liblouis vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="#">usn.</a>
CVE Program record	CVE.ORG	<a href="#">www</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[354780](#) Amazon Linux Security Advisory for liblouis : ALAS2-2023-1941

[357218](#) Amazon Linux Security Advisory for liblouis : ALAS2-2024-2471

[940100](#) AlmaLinux Security Update for liblouis (ALSA-2020:1708)

[960444](#) Rocky Linux Security Update for liblouis (RLSA-2020:1708)

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