

```
poc1:24: warning: invalid UTF-8. Assuming Latin-1.
poc1:145: error: invalid 4-digit hexadecimal number
AddressSanitizer: DEADLYSIGNAL
_____
==3739596==ERROR: AddressSanitizer: SEGV on unknown address 0x630000015722 (pc 0x7f3962ff103a bp
0x7ffcbf6d48b0 sp 0x7ffcbf6c2180 T0)
==3739596==The signal is caused by a WRITE memory access.
   #0 0x7f3962ff103a in compileRule /benchmark/liblouis/liblouis/compileTranslationTable.c:3744
   #1 0x7f3962ff863a in compileFile /benchmark/liblouis/liblouis/compileTranslationTable.c:4660
   #2 0x7f3962ff92b3 in compileTable /benchmark/liblouis/liblouis/compileTranslationTable.c:4777
   #3 0x7f3962ffa6f2 in getTable /benchmark/liblouis/liblouis/compileTranslationTable.c:4949
   #4 0x7f3962ff99b4 in _lou_getTable /benchmark/liblouis/liblouis/compileTranslationTable.c:4858
   #5 0x7f3962ff9bf6 in lou_getTable /benchmark/liblouis/liblouis/compileTranslationTable.c:4870
   #6 0x55643186bfb5 in main /benchmark/liblouis/tools/lou trace.c:392
   #7 0x7f3962dc3d8f in __libc_start_call_main ../sysdeps/npt1/libc_start_call_main.h:58
   #8 0x7f3962dc3e3f in __libc_start_main_impl ../csu/libc-start.c:392
   #9 0x556431868644 in start (/benchmark/liblouis/tools/.libs/lou trace+0x3644)
AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV /benchmark/liblouis/liblouis/compileTranslationTable.c:3744 in
compileRule
==3739596==ABORTING
```

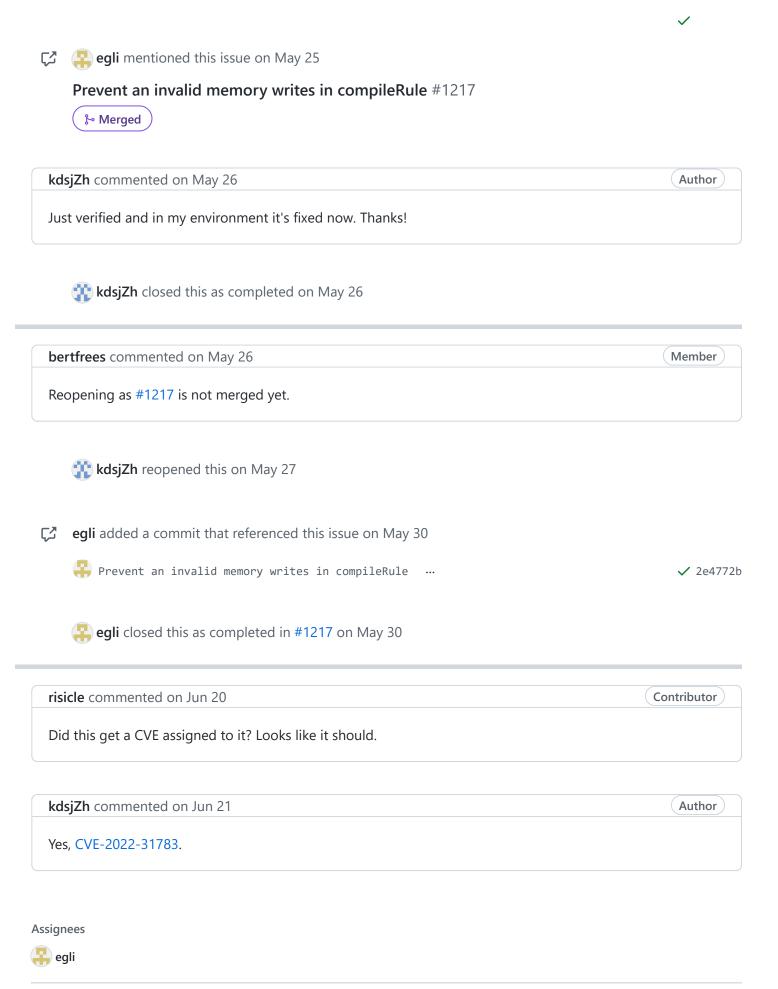
Credit

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POC

poc1.zip

- bertfrees added the memory error label on May 25
- egli added this to the 3.22 milestone on May 25
- **bertfrees** assigned **egli** on May 25
- egli added a commit that referenced this issue on May 25



Labels
memory error
Projects
None yet
Milestone
3.22
Development
Successfully merging a pull request may close this issue.
Prevent an invalid memory writes in compileRule liblouis/liblouis

4 participants







