mirek wrote on Fri, 19 April 2019 19:06Will check all those too, but

Ops.h:3:51: runtime error: load of misaligned address

(and stores)

- that one is impossible to fix, it is meant to be.

Note #ifdef CPU_UNALIGNED before it...

Mirek

Do you mind adding code below to Defs.h and marking PeekXXle and PokeXXle with NO_UBSAN
?
// ***** Sanitizer-related
#if defined(__has_feature)

#if __has_feature(address_sanitizer)
  #define NO_ASAN __attribute__((no_sanitize_address))
#else
  #define NO_ASAN
#endif

#if __has_feature(memory_sanitizer)
  #define NO_MSAN __attribute__((no_sanitize_memory))
#else
  #define NO_MSAN
#endif

#else

// gcc doesn't have __has_feature
#if defined (__GNUC__)
  #define NO_ASAN __attribute__((no_sanitize_address))
#else
  #define NO_ASAN
#endif

  // gcc doesn't support memory sanitizer.
  #define NO_MSAN
  // gcc doesn't support safe-stack sanitizer.
  // gcc doesn't support shadow-call-stack sanitizer.

#endif

```
#if defined(__clang__) || defined (__GNUC__)
  #define NO_UBSAN __attribute__((no_sanitize("undefined")))
#else
  #define NO_UBSAN
#endif
```

Thank you in advance.