

REDO TASK

DELETE

OVERVIEW

Crash State: cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::ope  
cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::ope  
cryptofuzz::Driver::Run

Crash Type: Abrt

Created: Tue, Nov 16, 2021, 11:31 PM

Security: NO

Crash Address: 0x03e8000100f0

Sanitizer: address (ASAN)

Reliably Reproduces: YES

Issue: None

Platform: linux

Fuzzing Engine: libFuzzer

Fuzz Target: cryptofuzz-openssl

Job Type: cryptofuzz\_libfuzzer\_asan

Project: test-project

Fixed: NO

Minimized Testcase: (1 KB)

Unminimized Testcase: (1 KB)

Re-upload Testcase:

Build:

LAST TESTED REVISION	REGRESSION REVISION RANGE
1:1 (No component revisions found!)	NA

CRASH STACKTRACE

--- LAST TESTED STACKTRACE (50 LINES) ---

1 [Environment] ASAN\_OPTIONS=exitcode=77

2 +-----Release Build Stacktrace-----+

3 Command: /clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl -rss\_limit\_mb=2560 -timeout=60 - runs=100 /clusterfuzz/run\_bot/clusterfuzz/bot/inputs/fuzzer-testcases/crash-ac46d2dbc82a67535a61253231f644715f548a82

4 Time ran: 0.05210614204406738

5

6 INFO: found LLVMFuzzerCustomMutator (0xa8e530). Disabling -len\_control by default.

7 INFO: Running with entropic power schedule (0xFF, 100).

8 INFO: Seed: 4179012323

9 INFO: Loaded 1 modules (348730 inline 8-bit counters): 348730 [0x38b0910, 0x3905b4a),

10 INFO: Loaded 1 PC tables (348730 PCs): 348730 [0x3905b50,0x3e57ef0),

11 INFO: 65536 Extra Counters

12 /clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl: Running 1 inputs 100 time(s) each.

13 Running: /clusterfuzz/run\_bot/clusterfuzz/bot/inputs/fuzzer-testcases/crash-ac46d2dbc82a67535a61253231f644715f548a82

14 AddressSanitizer:DEADLYSIGNAL

15 =====

16 ==169700==ERROR: AddressSanitizer: ABRT on unknown address 0x03e8000296e4 (pc 0x7fe0df15818b bp 0x7ffce53cfc70 sp 0x7ffce53cf490 T0)

17 #0 0x7fe0df15818b in raise

18 #1 0x7fe0df137858 in abort

19 #2 0x664b03 in cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::operation::ECDSA\_Sign>::postprocess(std::\_\_1::shared\_ptr<cryptofuzz::Module>, cryptofuzz::operation::ECDSA\_Sign&, std::\_\_1::pair<std::\_\_1::shared\_ptr<cryptofuzz::Module>, std::\_\_1::optional<cryptofuzz::component::ECDSA\_Signature> > const&) const /src/cryptofuzz/executor.cpp:498:13

20 #3 0x661d06 in cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::operation::ECDSA\_Sign>::Run(fuzzing::datasource::DataSource&, unsigned char const\*, unsigned long) const /src/cryptofuzz/executor.cpp:2178:9

21 #4 0x5a42c0 in cryptofuzz::Driver::Run(unsigned char const\*, unsigned long) const /src/cryptofuzz/driver.cpp:171:36

22 #5 0x95ff3d in LLVMFuzzerTestOneInput /src/cryptofuzz/entry.cpp:587:13

23 #6 0x4990b3 in fuzzer::Fuzzer::ExecuteCallback(unsigned char const\*, unsigned long) cxa\_noexception.cpp:0

24 #7 0x4849c2 in fuzzer::RunOneTest(fuzzer::Fuzzer\*, char const\*, unsigned long) /src/llvm-project/compiler-rt/lib/fuzzer/FuzzerDriver.cpp:324:6

25 #8 0x48a48a in fuzzer::FuzzerDriver(int\*, char\*\*\*, int (\*)(unsigned char const\*, unsigned long)) cxa\_noexception.cpp:0

26 #9 0x4b33b2 in main /src/llvm-project/compiler-rt/lib/fuzzer/FuzzerMain.cpp:20:10

27 #10 0x7fe0df1390b2 in \_\_libc\_start\_main

28 #11 0x461c4d in \_start

29

30 AddressSanitizer can not provide additional info.

31 SUMMARY: AddressSanitizer: ABRT (/lib/x86\_64-linux-gnu/libc.so.6+0x4618b)

32 ==169700==ABORTING

33

34

35 +-----Release Build Unsymbolized Stacktrace (diff)-----+

36

37 =====

38 ==169700==ERROR: AddressSanitizer: ABRT on unknown address 0x03e8000296e4 (pc 0x7fe0df15818b bp 0x7ffce53cfc70 sp 0x7ffce53cf490 T0)

39 #0 0x7fe0df15818b (/lib/x86\_64-linux-gnu/libc.so.6+0x4618b)

40 #1 0x7fe0df137858 (/lib/x86\_64-linux-gnu/libc.so.6+0x25858)

41 #2 0x664b03 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x664b03)

42 #3 0x661d06 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x661d06)

43 #4 0x5a42c0 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x5a42c0)

44 #5 0x95ff3d (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x95ff3d)

45 #6 0x4990b3 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4990b3)

46 #7 0x4849c2 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4849c2)

2021/11/22Abrt · cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Sig...

47#8 0x48a48a (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x48a48a)

48#9 0x4b33b2 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4b33b2)

49#10 0x7fe0df1390b2 (/lib/x86\_64-linux-gnu/libc.so.6+0x270b2)

50#11 0x461c4d (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x461c4d)

... ORIGINAL STACKTRACE ON REVISION 1 (50 LINES) -----

1 [Environment] ASAN\_OPTIONS=dedup\_token\_length=3:exitcode=77:symbolize=1

2 +-----Release Build Stacktrace-----+

3 Command: /clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl -rss\_limit\_mb=2560 -timeout=60 -runs=100 /clusterfuzz/run\_bot/clusterfuzz/bot/inputs/fuzzer-testcases/7386162fb604944a58d89802c318d30dc82a67535a61253231f644715f548a82

4 Time ran: 0.04616665840148926

5

6 INFO: found LLVMFuzzerCustomMutator (0xa8e530). Disabling -len\_control by default.

7 INFO: Running with entropic power schedule (0xFF, 100).

8 INFO: Seed: 513038197

9 INFO: Loaded 1 modules (348730 inline 8-bit counters): 348730 [0x38b0910, 0x3905b4a),

10 INFO: Loaded 1 PC tables (348730 PCs): 348730 [0x3905b50,0x3e57ef0),

11 INFO: 65536 Extra Counters

12 /clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl: Running 1 inputs 100 time(s) each.

13 Running: /clusterfuzz/run\_bot/clusterfuzz/bot/inputs/fuzzer-testcases/7386162fb604944a58d89802c318d30dc82a67535a61253231f644715f548a82

14 AddressSanitizer:DEADLYSIGNAL

15 =====

16 ==65776==ERROR: AddressSanitizer: ABRT on unknown address 0x03e8000100f0 (pc 0x7fea3457318b bp 0x7ffd8ba51950 sp 0x7ffd8ba51170 T0)

17 #0 0x7fea3457318b in raise

18 #1 0x7fea34552858 in abort

19 #2 0x664b03 in cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::operation::ECDSA\_Sign>::postprocess(std::\_\_1::shared\_ptr<cryptofuzz::Module>, cryptofuzz::operation::ECDSA\_Sign&, std::\_\_1::pair<std::\_\_1::shared\_ptr<cryptofuzz::Module>, std::\_\_1::optional<cryptofuzz::component::ECDSA\_Signature> > const&) const /src/cryptofuzz/executor.cpp:498:13

20 #3 0x661d06 in cryptofuzz::ExecutorBase<cryptofuzz::component::ECDSA\_Signature, cryptofuzz::operation::ECDSA\_Sign>::Run(fuzzing::datasource::DataSource&, unsigned char const\*, unsigned long) const /src/cryptofuzz/executor.cpp:2178:9

21 #4 0x5a42c0 in cryptofuzz::Driver::Run(unsigned char const\*, unsigned long) const /src/cryptofuzz/driver.cpp:171:36

22 #5 0x95ff3d in LLVMFuzzerTestOneInput /src/cryptofuzz/entry.cpp:587:13

23 #6 0x4990b3 in fuzzer::Fuzzer::ExecuteCallback(unsigned char const\*, unsigned long) cxa\_noexception.cpp:0

24 #7 0x4849c2 in fuzzer::RunOneTest(fuzzer::Fuzzer\*, char const\*, unsigned long) /src/llvm-project/compiler-rt/lib/fuzzer/FuzzerDriver.cpp:324:6

25 #8 0x48a48a in fuzzer::FuzzerDriver(int\*, char\*\*\*, int (\*)(unsigned char const\*, unsigned long)) cxa\_noexception.cpp:0

26 #9 0x4b33b2 in main /src/llvm-project/compiler-rt/lib/fuzzer/FuzzerMain.cpp:20:10

27 #10 0x7fea345540b2 in \_\_libc\_start\_main

28 #11 0x461c4d in \_start

29

30 AddressSanitizer can not provide additional info.

31 SUMMARY: AddressSanitizer: ABRT (/lib/x86\_64-linux-gnu/libc.so.6+0x4618b)

32 ==65776==ABORTING

33

34

35 +-----Release Build Unsymbolized Stacktrace (diff)-----+

36

37 =====

38 ==65776==ERROR: AddressSanitizer: ABRT on unknown address 0x03e8000100f0 (pc 0x7fea3457318b bp 0x7ffd8ba51950 sp 0x7ffd8ba51170 T0)

39 #0 0x7fea3457318b (/lib/x86\_64-linux-gnu/libc.so.6+0x4618b)

40 #1 0x7fea34552858 (/lib/x86\_64-linux-gnu/libc.so.6+0x25858)

41 #2 0x664b03 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x664b03)

42 #3 0x661d06 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x661d06)

43 #4 0x5a42c0 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x5a42c0)

44 #5 0x95ff3d (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x95ff3d)

45 #6 0x4990b3 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4990b3)

46 #7 0x4849c2 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4849c2)

47 #8 0x48a48a (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x48a48a)

48 #9 0x4b33b2 (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x4b33b2)

49 #10 0x7fea345540b2 (/lib/x86\_64-linux-gnu/libc.so.6+0x270b2)

50 #11 0x461c4d (/clusterfuzz/run\_bot/clusterfuzz/bot/builds/cryptofuzz\_libfuzzer\_asan/custom/cryptofuzz/cryptofuzz-openssl+0x461c4d)

TESTCASE ANALYSIS ON OTHER JOBS

No reproducible variants found.

METADATA

[2021-11-16 15:31:40 UTC] comput19-20211115-16:27: Fuzz task : Fuzzer libFuzzer\_cryptofuzz-openssl generated testcase crashed in 375 seconds (r1).  
[2021-11-16 15:36:13 UTC] comput17-20211115-16:27: Minimize task started.  
[2021-11-16 16:14:01 UTC] comput17-20211115-16:27: Minimize task finished.  
[2021-11-22 03:10:54 UTC] comput4-20211115-16:27: Progression task started.  
[2021-11-22 03:10:55 UTC] comput4-20211115-16:27: Progression task finished: still crashes on latest custom build.