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hmnmax@hmnmax-VirtualBox: ~/Lab07
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american fuzzy lop 2.57b (bmpgrayscale)

process timing
  run time : 0 days, 0 hrs, 2 min, 4 sec
  last new path : 0 days, 0 hrs, 0 min, 41 sec
  last uniq crash : 0 days, 0 hrs, 2 min, 1 sec
  last uniq hang : none seen yet
cycle progress
  now processing : 8* (36.36%)
  paths timed out : 0 (0.00%)
stage progress
  now trying : arith 16/8
  stage execs : 320/3107 (10.30%)
  total execs : 44.0k
  exec speed : 70.60/sec (slow!)
fuzzing strategy yields
  bit flips : 9/1152, 3/1146, 0/1134
  byte flips : 0/144, 1/138, 1/126
  arithmetics : 1/8056, 0/5683, 0/3122
  known ints : 1/387, 3/1758, 1/2996
  dictionary : 0/0, 0/0, 0/0
  havoc : 2/17.6k, 0/0
  trin : 99.94%/65, 0.00%
map coverage
  map density : 0.02% / 0.02%
  count coverage : 3.00 bits/tuple
findings in depth
  favored paths : 3 (13.64%)
  new edges on : 3 (13.64%)
  total crashes : 200 (1 unique)
  total tnouts : 19 (1 unique)
path geometry
  levels : 3
  pending : 17
  pend fav : 0
  own finds : 21
  imported : n/a
  stability : 100.00%
[cpu:359%]

exec speed : 70.60/sec
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bit flips : 10/1376, 3/1369, 0/1355
byte flips : 0/172, 1/165, 1/151
arithmetics : 1/9622, 0/8545, 0/4512
known ints : 1/572, 3/2622, 1/4571
dictionary : 0/0, 0/0, 0/0
havoc : 3/25.3k, 0/0
trin : 99.92%/77, 0.00%
levels : 4
pending : 17
pend fav : 0
own finds : 23
imported : n/a
stability : 100.00%
[cpu:330%]

+++ Testing aborted by user +++
[+] We're done here. Have a nice day!

hmnmax@hmnmax-VirtualBox:~/Lab07$ ./bmpgrayscale out/crashes/id:000000* a.bmp
[WIDTH]: 285
[HEIGHT]: 301
[PADDING]: 1
=====
==10940==ERROR: AddressSanitizer: negative-size-param: (size=-1)
#0 0x7f9f1639fd83 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5ed83)
#1 0x55e46e1907cd in bmpConvert /home/hmnmax/Lab07/bmpgrayscale.c:41
#2 0x55e46e19016d in main /home/hmnmax/Lab07/bmpgrayscale.c:62
#3 0x7f9f15f71c86 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21c86)
#4 0x55e46e190219 in _start (/home/hmnmax/Lab07/bmpgrayscale+0x1219)

Address 0x7ffc85ca87e0 is located in stack of thread T0 at offset 32 in frame
#0 0x55e46e19030f in bmpConvert /home/hmnmax/Lab07/bmpgrayscale.c:6

This frame has 2 object(s):
  [32, 35) 'pixel' <== Memory access at offset 32 is inside this variable
  [96, 150) 'header'
HINT: this may be a false positive if your program uses some custom stack unwind mechanism or swapcontext
(longjmp and C++ exceptions *are* supported)
SUMMARY: AddressSanitizer: negative-size-param (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5ed83)
==10940==ABORTING
hmnmax@hmnmax-VirtualBox:~/Lab07$
```