

New issue

Jump to bottom

Some NULL pointer bugs #189

Closed skyvast404 opened this issue on Jan 16, 2020 · 58 comments

Assignees



Labels

bug fuzzing

Milestone

0.11

skyvast404 commented on Jan 16, 2020

Hi, I got some bugs which you can reproduce `dxfdwg $PoC -o /dev/null`. These bugs work on version `0.10.1.2685` and earlier.

skyvast404 commented on Jan 16, 2020 • edited

Author

NULL pointer 1
==8484==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f92bfd04e1a bp 0x7fffebf38e0 sp 0x7fffebf3040 T0)
==8484==The signal is caused by a READ memory access.
==8484==Hint: address points to the zero page.
#0 0x7f92bfd04e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f92bf75e324 in dxf_header_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:629
#2 0x7f92bf7e14b6 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7631
#3 0x7f92be8fae7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x55a71107f465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f92be005b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x55a71107e489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)

skyvast404 commented on Jan 16, 2020 • edited

Author

NULL pointer 2
==8497==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f57a080a7a4 bp 0x7ffd40d4f840 sp 0x7ffd40d4f800 T0)
==8497==The signal is caused by a READ memory access.
==8497==Hint: address points to the zero page.
#0 0x7f57a080a7a3 in dxf_thumbnail_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7308
#1 0x7f57a0810b86 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7707
#2 0x7f579f929ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#3 0x55ebd787b465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#4 0x7f579f034b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#5 0x55ebd787a489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7308 in dxf_thumbnail_read

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 3
==8503==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f0e8940fe1a bp 0x7fffe85e19a0 sp 0x7fffe85e1100 T0)
==8503==The signal is caused by a READ memory access.
==8503==Hint: address points to the zero page.
#0 0x7f0e8940fe19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f0e88e6f892 in dxf_classes_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1104
#2 0x7f0e88e6c526 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7645
#3 0x7f0e88005ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x55c007306465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f0e87710b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x55c007305489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 4
==8509==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f1bfc66473d bp 0x7ffdfb3fd00 sp 0x7ffdfb3fd668 T0)
==8509==The signal is caused by a READ memory access.
==8509==Hint: address points to the zero page.
#0 0x7f1bfc66473c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7f1bfc623147 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7f1bfdc50179 in dxf_header_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:616
#3 0x7f1bfdcd34b6 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7631
#4 0x7f1bfdceee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x5648d94ca465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f1bfc4f7b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x5648d94c9489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 5
==8523==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fc365ed25a1 bp 0x7ffd807954f0 sp 0x7ffd80794c68 T0)
==8523==The signal is caused by a READ memory access.
==8523==Hint: address points to the zero page.
#0 0x7fc365ed25a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7fc367a5c57b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7fc366cc7699 in dynapi_set_helper /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1686
#3 0x7fc366cc7fdb in dwg_dynapi_entity_set_value /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1752
#4 0x7fc3675301cb in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6318
#5 0x7fc367537cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#6 0x7fc36754189a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#7 0x7fc36665aee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x561cd0f1b465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7fc365d65b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x561cd0f1a489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 6
==8543==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f92165995a1 bp 0x7ffe88d9fc90 sp 0x7ffe88d9f408 T0)
==8543==The signal is caused by a READ memory access.
==8543==Hint: address points to the zero page.
#0 0x7f92165995a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f921812357b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7f9217bb9f87 in add_xdata /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4116
#3 0x7f9217bf0665 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5792
#4 0x7f9217bfecbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#5 0x7f9217c0889a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#6 0x7f9216d21ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#7 0x55d0d84c7465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#8 0x7f921642cb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#9 0x55d0d84c6489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)

==8543==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 7
==8561==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000058 (pc 0x7fd3b91b6526 bp 0x7ffc77da4f40 sp 0x7ffc77da4ed0 T0)
==8561==The signal is caused by a READ memory access.
==8561==Hint: address points to the zero page.
#0 0x7fd3b91b6525 in add_MLINE /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4637
#1 0x7fd3b91e82d4 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5930
#2 0x7fd3b91f4cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7fd3b91fe89a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7fd3b8317ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55fe57327465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7fd3b7a22b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55fe57326489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4637 in add_MLINE

==8561==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 8
==8575==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f80fcee3e1a bp 0x7fff4599b400 sp 0x7fff4599ab60 T0)
==8575==The signal is caused by a READ memory access.
==8575==Hint: address points to the zero page.
#0 0x7f80fcee3e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f80fc9b83fa in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6946
#2 0x7f80fc9c089a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#3 0x7f80fbad9ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x555d43419465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f80fb1e4b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x555d43418489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)

==8575==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 9
==8630==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f1af55cbe1a bp 0x7ffd046d1b40 sp 0x7ffd046d12a0 T0)
==8630==The signal is caused by a READ memory access.
==8630==Hint: address points to the zero page.
#0 0x7f1af55cbe19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f1af5027e15 in dxf_header_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:808
#2 0x7f1af50a84b6 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7631
#3 0x7f1af41c1ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x560f621ec465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f1af38ccb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x560f621eb489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8630==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 10
==8659==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f3adea1ce1a bp 0x7ffeaba29ce0 sp 0x7ffeaba29440 T0)
==8659==The signal is caused by a READ memory access.
==8659==Hint: address points to the zero page.
#0 0x7f3adea1ce19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f3ade4ef96e in dxf_tables_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6927
#2 0x7f3ade4f958e in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7651
#3 0x7f3add612ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x56488b0cf465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f3adcd1db96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x56488b0ce489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8659==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 11
==8667==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fd648396e1a bp 0x7ffd7a3da050 sp 0x7ffd7a3d97b0 T0)
==8667==The signal is caused by a READ memory access.
==8667==Hint: address points to the zero page.
#0 0x7fd648396e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7fd647e66dec in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6701
#2 0x7fd647e6cd2d in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7245
#3 0x7fd647e73b16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#4 0x7fd646f8cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55e3d59ca465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7fd646697b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55e3d59c9489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8667==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 12
==8676==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f5cfce47e1a bp 0x7ffca4516990 sp 0x7ffca45160f0 T0)
==8676==The signal is caused by a READ memory access.
==8676==Hint: address points to the zero page.
#0 0x7f5cfce47e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f5cf91a82c in dxf_tables_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6924
#2 0x7f5cf92458e in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7651
#3 0x7f5cfda3dee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x56417dab5465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f5cfd148b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x56417dab4489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8676==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 13
==8714==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f4f116f3e1a bp 0x7ffd08722470 sp 0x7ffd08721bd0 T0)
==8714==The signal is caused by a READ memory access.
==8714==Hint: address points to the zero page.
#0 0x7f4f116f3e19 /usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f4f1114b911 in dxf_expect_code /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:469
#2 0x7f4f111d0056 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7614
#3 0x7f4f102e9ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x555de0bf9465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f4f09f4b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x555de0bf8489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8714==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 14
==8724==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f7e5d3b5e1a bp 0x7fff8aacaee0 sp 0x7fff8aaca240 T0)
==8724==The signal is caused by a READ memory access.
==8724==Hint: address points to the zero page.
#0 0x7f7e5d3b5e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f7e5ce85dec in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6701
#2 0x7f7e5ce8320 in dxf_unknownsection_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7281
#3 0x7f7e5ce92cb3 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7713
#4 0x7f7e5bfbab7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x5585759bd465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f7e5b6b6b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x5585759bc489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8724==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 15
==8729==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f23d9394e1a bp 0x7ffd52b6000 sp 0x7ffd52b5760 T0)
==8729==The signal is caused by a READ memory access.
==8729==Hint: address points to the zero page.
#0 0x7f23d9394e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f23d8e69648 in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7074
#2 0x7f23d8e7189a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#3 0x7f23d7f8ae7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x557261166465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f23d7695b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x557261165489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8729==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 16
==8766==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f125e4ab608 bp 0x7ffc31c12730 sp 0x7ffc31c11e90 T0)
==8766==The signal is caused by a READ memory access.
==8766==Hint: address points to the zero page.
#0 0x7f125e4ab607 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5b607)
#1 0x7f125df7838e in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6535
#2 0x7f125df7ccbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7f125df8689a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7f125d09fee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x555baf598465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f125c7aab96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x555baf597489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5b607)
==8766==ABORTING
```

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 17
==8794==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f09292f45a1 bp 0x7fff0f9a4440 sp 0x7fff0f9a3bb8 T0)
==8794==The signal is caused by a READ memory access.
==8794==Hint: address points to the zero page.
#0 0x7f09292f45a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f092ae7e57b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7f092a915c04 in add_xdata /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4198
#3 0x7f092a94b665 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5792
#4 0x7f092a959cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#5 0x7f092a96389a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#6 0x7f0929a7cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#7 0x55645ba9f465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#8 0x7f0929187b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#9 0x55645ba9e489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==8794==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 18
==8825==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f3437de7b34 bp 0x7ffde5bc4c00 sp 0x7ffde5bc4b90 T0)
==8825==The signal is caused by a WRITE memory access.
==8825==Hint: address points to the zero page.
#0 0x7f3437de7b33 in add_MLINE /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4663
#1 0x7f3437e192d4 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5930
#2 0x7f3437e25cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7f3437e2f89a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7f3436f48ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55a7bc078465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f3436653b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55a7bc077489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4663 in add_MLINE
==8825==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 19
==8857==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f9864fff73d bp 0x7ffccd2a5070 sp 0x7ffccd2a47d8 T0)
==8857==The signal is caused by a READ memory access.
==8857==Hint: address points to the zero page.
#0 0x7f9864fff73c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7f9866bcca4f7 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7f98666504fa in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5267
#3 0x7f98666639b4 in dxf_tables_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6841
#4 0x7f986666e58e in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7651
#5 0x7f9865787ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#6 0x559c24552465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#7 0x7f9864e92b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#8 0x559c24551489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
==8857==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 20
==8872==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f1569ce7e1a bp 0x7ffec77a10 sp 0x7ffec77170 T0)
==8872==The signal is caused by a READ memory access.
==8872==Hint: address points to the zero page.
#0 0x7f1569ce7e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f15697b7dec in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6701
#2 0x7f15697b99b4 in dxf_tables_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6841
#3 0x7f15697c458e in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7651
#4 0x7f15688ddee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x558ae3ea7465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f1567fe8b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x558ae3ea6489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8872==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 21
==8880==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fb288b115c1 bp 0x7fff0e8b0050 sp 0x7fff0e8affe0 T0)
==8880==The signal is caused by a WRITE memory access.
==8880==Hint: address points to the zero page.
#0 0x7fb288b115c0 in add_MLINE /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4637
#1 0x7fb288b432d4 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5930
#2 0x7fb288b4fcbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7fb288b5989a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7fb287c72ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55e8eb1e6465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7fb28737db96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55e8eb1e5489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4637 in add_MLINE
==8880==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 22
==8887==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7eff6da095a1 bp 0x7ffe8b3b7570 sp 0x7ffe8b3b6ce8 T0)
==8887==The signal is caused by a READ memory access.
==8887==Hint: address points to the zero page.
#0 0x7eff6da095a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7eff6f5937b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7eff6f072a4c in dxf_thumbnail_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7326
#3 0x7eff6f078b86 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7707
#4 0x7eff6e191ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55f82edcd465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7eff6d89cb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55f82edbf489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==8887==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 23
==8907==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fc3e6a8e5a1 bp 0x7ffc6a0fade0 sp 0x7ffc6a0fa558 T0)
==8907==The signal is caused by a READ memory access.
==8907==Hint: address points to the zero page.
#0 0x7fc3e6a8e5a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7fc3e863e3de in strdup (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x773de)
#2 0x7fc3e8078578 in array_push /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:420
#3 0x7fc3e80df1d6 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5250
#4 0x7fc3e80f3cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#5 0x7fc3e80fd89a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#6 0x7fc3e7216ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#7 0x559a754c2465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#8 0x7fc3e6921b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#9 0x559a754c1489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==8907==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 24
==8931==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f4ed9993284 bp 0x7ffc9536b100 sp 0x7ffc9536b0c0 T0)
==8931==The signal is caused by a READ memory access.
==8931==Hint: address points to the zero page.
#0 0x7f4ed9993283 in add_MLINESTYLE_lines /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1462
#1 0x7f4ed99f4a23 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5897
#2 0x7f4ed9a04d2d in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7245
#3 0x7f4ed9a0bb16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#4 0x7f4ed8b24ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x56257803d465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f4ed822fb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x56257803c489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1462 in add_MLINESTYLE_lines
==8931==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 25
==8942==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fee8cb93e1a bp 0x7ffcfe4476a0 sp 0x7ffcfe446e00 T0)
==8942==The signal is caused by a READ memory access.
==8942==Hint: address points to the zero page.
#0 0x7fee8cb93e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7fee8b791647 in dwg_find_table_control /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1517
#2 0x7fee8b792a15 in dwg_find_tablehandle /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1661
#3 0x7fee8b792797 in dwg_find_tablehandle_silent /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1634
#4 0x7fee8c6708ef in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7683
#5 0x7fee8b789ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#6 0x56384b15b465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#7 0x7fee8ae94b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#8 0x56384b15a489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==8942==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 26
==8960==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f831f60d1f6 bp 0x7ffc478675c0 sp 0x7ffc47867550 T0)
==8960==The signal is caused by a WRITE memory access.
==8960==Hint: address points to the zero page.
#0 0x7f831f60d1f5 in add_MLINE /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4627
#1 0x7f831f63f2d4 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5930
#2 0x7f831f64bcbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7f831f65589a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7f831e76eee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x5583c941c465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f831de79b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x5583c941b489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4627 in add_MLINE
==8960==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 27
==9001==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f92222b773d bp 0x7fff6efd490 sp 0x7fff6efcbf8 T0)
==9001==The signal is caused by a READ memory access.
==9001==Hint: address points to the zero page.
#0 0x7f92222b773c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7f92223e844f7 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7f92239084fa in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5267
#3 0x7f922391ccbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#4 0x7f922392689a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#5 0x7f9222a3fee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#6 0x562bc370f465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#7 0x7f922214ab96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#8 0x562bc370e489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
==9001==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 28
==9032==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f1cbd0db73d bp 0x7ffd71069450 sp 0x7ffd71068bb8 T0)
==9032==The signal is caused by a READ memory access.
==9032==Hint: address points to the zero page.
#0 0x7f1cbd0db73c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7f1cbeca84f7 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7f1cbe737898 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6207
#3 0x7f1cbe740cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#4 0x7f1cbe74a89a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#5 0x7f1cbd863ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#6 0x558180de3465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#7 0x7f1cbcf6eb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#8 0x558180de2489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
==9032==ABORTING

skyvast404 commented on Jan 16, 2020

Author


```
NULL pointer 29
==9083==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fd721985a1 bp 0x7ffd515ae4e0 sp 0x7ffd515adc58 T0)
==9083==The signal is caused by a READ memory access.
==9083==Hint: address points to the zero page.
#0 0x7fd721985a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7fd72d2257b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7fd72f8d699 in dynapi_set_helper /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1686
#3 0x7fd72f8d6db in dwg_dynapi_entity_set_value /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1752
#4 0x7fd737f61cb in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6318
#5 0x7fd73801320 in dxf_unknownsection_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7281
#6 0x7fd73807cb3 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7713
#7 0x7fd72920ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x55f325629465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7fd7202bb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x55f325628489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)

==9083==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 30
==9089==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fd374b36e1a bp 0x7ffec10acb0 sp 0x7ffec10a410 T0)
==9089==The signal is caused by a READ memory access.
==9089==Hint: address points to the zero page.
#0 0x7fd374b36e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7fd374596999 in dxf_classes_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1108
#2 0x7fd374613526 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7645
#3 0x7fd37372cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x563fb4c6a465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7fd372e37b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x563fb4c69489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)

==9089==ABORTING

9 hidden items

[Load more...](#)

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 40
==9315==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f9b9b7b173d bp 0x7ffda0f676a0 sp 0x7ffda0f66e08 T0)
==9315==The signal is caused by a READ memory access.
==9315==Hint: address points to the zero page.
#0 0x7f9b9b7b173c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7f9b9d37e4f7 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7f9b9ce024fa in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5267
#3 0x7f9b9ce19d2d in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7245
#4 0x7f9b9ce20b16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#5 0x7f9b9bf39e7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#6 0x55c25cc21465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#7 0x7f9b9b644b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#8 0x55c25cc20489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)

==9315==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 41
==9320==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0xf97f305345a1 bp 0x7ffec5f016f0 sp 0x7ffec5f00e68 T0)
==9320==The signal is caused by a READ memory access.
==9320==Hint: address points to the zero page.
#0 0x7f97305345a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f97320e43de in strdup (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x773de)
#2 0x7f9731b1e578 in array_push /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:420
#3 0x7f9731b9103c in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6241
#4 0x7f9731b99cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#5 0x7f9731ba389a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#6 0x7f9730cbcee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#7 0x5595cbd0a465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#8 0x7f97303c7b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#9 0x5595cbd09489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.

SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)

==9320==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 42
==9333==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7ff8e2871e1a bp 0x7ffc628f9a60 sp 0x7ffc628f91c0 T0)
==9333==The signal is caused by a READ memory access.
==9333==Hint: address points to the zero page.
#0 0x7ff8e2871e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7ff8e2341dec in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6701
#2 0x7ff8e2344cbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#3 0x7ff8e234e89a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#4 0x7ff8e1467ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x5592686f4465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7ff8e0b72b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x5592686f3489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9333==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 43
==9345==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fe9be5d373d bp 0x7fff1f3c54c0 sp 0x7fff1f3c4c28 T0)
==9345==The signal is caused by a READ memory access.
==9345==Hint: address points to the zero page.
#0 0x7fe9be5d373c (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
#1 0x7fe9c01a04f7 in __interceptor_strncpy (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x944f7)
#2 0x7fe9bfc3af26 in dxf_entities_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7151
#3 0x7fe9bfc42ab2 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7696
#4 0x7fe9bed5bee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55e9f61d6465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7fe9be466b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55e9f61d5489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e73c)
==9345==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 44
==9365==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f8836a4f5a1 bp 0x7ffc7cfcfc70 sp 0x7ffc7cfcf3e8 T0)
==9365==The signal is caused by a READ memory access.
==9365==Hint: address points to the zero page.
#0 0x7f8836a4f5a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f88385ff3de in strdup (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x773de)
#2 0x7f88380b8263 in dxf_unkownsection_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7274
#3 0x7f88380becb3 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7713
#4 0x7f88371d7ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x562e385dc465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f88368e2b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x562e385db489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==9365==ABORTING

skyvast404 commented on Jan 16, 2020

Author

NULL pointer 45
==9380==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f30334d6e1a bp 0x7ffef6a91ec0 sp 0x7ffef6a91620 T0)
==9380==The signal is caused by a READ memory access.
==9380==Hint: address points to the zero page.
#0 0x7f30334d6e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f30320d4647 in dwg_find_table_control /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1517
#2 0x7f30320d5ae1 in dwg_find_tablehandle /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1667
#3 0x7f30320d5797 in dwg_find_tablehandle_silent /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1634
#4 0x7f3032f64687 in find_tablehandle /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4015
#5 0x7f3032faf53e in resolve_postponed_object_refs /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7447
#6 0x7f3032fb3d2e in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7719
#7 0x7f30320ccee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x55ec54b6a465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7f30317d7b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x55ec54b69489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9380==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 46
==9393==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f5a5b777e1a bp 0x7ffd374414e0 sp 0x7ffd37440c40 T0)
==9393==The signal is caused by a READ memory access.
==9393==Hint: address points to the zero page.
#0 0x7f5a5b777e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f5a5b24e0b7 in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7257
#2 0x7f5a5b254b16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#3 0x7f5a5a36dee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x55c509650465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f5a59a78b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x55c50964f489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9393==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 47
==9409==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f6fc00d45a1 bp 0x7ffd7d35010 sp 0x7ffd7d34788 T0)
==9409==The signal is caused by a READ memory access.
==9409==Hint: address points to the zero page.
#0 0x7f6fc00d45a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f6fc1c5e57b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7f6fc0ec9699 in dynapi_set_helper /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1686
#3 0x7f6fc0ec9fdb in dwg_dynapi_entity_set_value /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1752
#4 0x7f6fc17321cb in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6318
#5 0x7f6fc173bff1 in dxf_entities_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7161
#6 0x7f6fc1743ab2 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7696
#7 0x7f6fc085cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x55c2ad954465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7f6fbff67b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x55c2ad953489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==9409==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 48
==9465==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f7a91629284 bp 0x7ffebc7a29b0 sp 0x7ffebc7a2970 T0)
==9465==The signal is caused by a READ memory access.
==9465==Hint: address points to the zero page.
#0 0x7f7a91629283 in add_MLINESTYLE_lines /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1462
#1 0x7f7a9168aa23 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:5897
#2 0x7f7a9169b320 in dxf_unknownsection_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7281
#3 0x7f7a916a1cb3 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7713
#4 0x7f7a907baee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x56248af68945 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f7a8fec5b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x56248af68849 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1462 in add_MLINESTYLE_lines
==9465==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 49
==9487==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f9b9af9d5a1 bp 0x7ffcd8468360 sp 0x7ffcd8467ad8 T0)
==9487==The signal is caused by a READ memory access.
==9487==Hint: address points to the zero page.
#0 0x7f9b9af9d5a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7f9b9cb4d3de in strdup (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x773de)
#2 0x7f9b9c605c70 in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7238
#3 0x7f9b9c60cb16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#4 0x7f9b9b725ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x55a2be3d7465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7f9b9ae30b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x55a2be3d6489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==9487==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 50
==9493==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f18cbcfde1a bp 0x7ffd9d1d12b0 sp 0x7ffd9d1d0a10 T0)
==9493==The signal is caused by a READ memory access.
==9493==Hint: address points to the zero page.
#0 0x7f18cbcfde19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f18cb75c9ce in dxf_classes_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:1039
#2 0x7f18cb7da526 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7645
#3 0x7f18ca8f3ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#4 0x557666914465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#5 0x7f18c9ffeb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#6 0x557666913489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9493==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer51
==9498==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fcfbf76e1a bp 0x7fff98ea77a0 sp 0x7fff98ea6f00 T0)
==9498==The signal is caused by a READ memory access.
==9498==Hint: address points to the zero page.
#0 0x7fcfbf76e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7fcfbf646dec in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6701
#2 0x7fcfbf64bf11 in dxf_entities_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7161
#3 0x7fcfbf653ab2 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7696
#4 0x7fcfbf76cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#5 0x561e348ec465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#6 0x7fcfbde77b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#7 0x561e348eb489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9498==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer52
==9503==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7fc323786e1a bp 0x7ffc4974d3f0 sp 0x7ffc4974cb50 T0)
==9503==The signal is caused by a READ memory access.
==9503==Hint: address points to the zero page.
#0 0x7fc323786e19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7fc322384647 in dwg_find_table_control /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1517
#2 0x7fc322386240 in dwg_find_tablehandle /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1725
#3 0x7fc322385797 in dwg_find_tablehandle_silent /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:1634
#4 0x7fc3232147a8 in find_tablehandle /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4023
#5 0x7fc32325e3e4 in resolve_postponed_header_refs /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7384
#6 0x7fc32326359a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7653
#7 0x7fc32237cee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x55aa6ff67465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7fc321a87b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x55aa6ff66489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9503==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer53
==9510==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7f766600ee1a bp 0x7ffc2ff5860 sp 0x7ffc2ff4fc0 T0)
==9510==The signal is caused by a READ memory access.
==9510==Hint: address points to the zero page.
#0 0x7f766600ee19 (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
#1 0x7f7665aeb13f in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7615
#2 0x7f7664c04ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#3 0x55934ede8465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#4 0x7f766430fb96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#5 0x55934ede7489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)
```

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x59e19)
==9510==ABORTING

skyvast404 commented on Jan 16, 2020

Author

```
NULL pointer 54
==9530==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7ff6ad39a5a1 bp 0x7ffef5802b40 sp 0x7ffef58022b8 T0)
==9530==The signal is caused by a READ memory access.
==9530==Hint: address points to the zero page.
#0 0x7ff6ad39a5a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7ff6ae2457b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7ff6ae18f699 in dynapi_set_helper /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1686
#3 0x7ff6ae18f6db in dwg_dynapi_entity_set_value /home/skyvast/Documents/libredwg-0.10.1.2677/src/gen-dynapi.pl:1752
#4 0x7ff6ae9f81cb in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6318
#5 0x7ff6aea02d2d in dxf_objects_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7245
#6 0x7ff6aea09b16 in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7701
#7 0x7ff6adb22ee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#8 0x560424356465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#9 0x7ff6ad22db96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#10 0x560424355489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==9530==ABORTING
```

skyvast404 commented on Jan 16, 2020 Author

```
NULL pointer 55
==9544==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x7ff28ca065a1 bp 0x7ffc935402b0 sp 0x7ffc9353fa28 T0)
==9544==The signal is caused by a READ memory access.
==9544==Hint: address points to the zero page.
#0 0x7ff28ca065a0 (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
#1 0x7ff28e59057b (/usr/lib/x86_64-linux-gnu/libasan.so.4+0x5157b)
#2 0x7ff28e028c48 in add_ent_preview /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:4298
#3 0x7ff28e068058 in new_object /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6616
#4 0x7ff28e06bcbd in dxf_blocks_read /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:6955
#5 0x7ff28e07589a in dwg_read_dxf /home/skyvast/Documents/libredwg-0.10.1.2677/src/in_dxf.c:7679
#6 0x7ff28d18eee7 in dxf_read_file /home/skyvast/Documents/libredwg-0.10.1.2677/src/dwg.c:319
#7 0x5595dc16a465 in main /home/skyvast/Documents/libredwg-0.10.1.2677/programs/dxf2dwg.c:255
#8 0x7ff28c899b96 in __libc_start_main (/lib/x86_64-linux-gnu/libc.so.6+0x21b96)
#9 0x5595dc169489 in _start (/home/skyvast/Documents/asan_libredwg/bin/dxf2dwg+0x2489)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV (/lib/x86_64-linux-gnu/libc.so.6+0x18e5a0)
==9544==ABORTING
```

skyvast404 commented on Jan 16, 2020 Author

PoCs here.

[null_pointer.zip](#)

rurban commented on Jan 16, 2020 Contributor

Thanks, I can repro all 55

-  **rurban** self-assigned this on Jan 16, 2020
-   **rurban** added the `bug` label on Jan 16, 2020
-   **rurban** added this to the `0.11` milestone on Jan 16, 2020
-   **rurban** added the `fuzzing` label on Jan 16, 2020
-   **rurban** added a commit that referenced this issue on Jan 16, 2020


 indxf: fix 3x NULL pair SEGV ... acaecce
-   **rurban** added a commit that referenced this issue on Jan 16, 2020

 indxf: protect from invalid DXF 0 null (EOF and ENDSEC checks) ... 32d754f
-   **rurban** added a commit that referenced this issue on Jan 16, 2020

 indxf: protect from uninitialized object ... 085f16b
-   **rurban** added a commit that referenced this issue on Jan 16, 2020

 dynapi: allow setting NULL ptr ... 1ced098
-   **rurban** added a commit that referenced this issue on Jan 16, 2020

 indxf: more NULL ptr protections ... 3427f8e

 **rurban** added a commit that referenced this issue on Jan 16, 2020

 **indxf**: more NULL ptr protections ...

41ff7af

 **rurban** closed this as completed on Jan 16, 2020

skyvast404 commented on Jul 19, 2020

Author

These bugs credited by ADLab.
[CVE-2020-15807](#)

Assignees

 **rurban**

Labels

bug **fuzzing**

Projects

None yet

Milestone

0.11

Development

No branches or pull requests

2 participants