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New issue

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# bug report swftools-pdf2swf #184

⊙ Open · Cvjark opened this issue on Jul 3 · 0 comments

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Cvjark commented on Jul 3 · edited ▾

# heap buffer overflow

## reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

## sample file

[id458_heap_overflow_draw_stroke.zip](id458_heap_overflow_draw_stroke.zip)

## crash info

```
==11942==ERROR: AddressSanitizer: heap-buffer-overflow on address 0x607000000690 at pc
0x00000092ce96 bp 0x7fff21d34940 sp 0x7fff21d34938
WRITE of size 8 at 0x607000000690 thread T0
    #0 0x92ce95 in draw_stroke /home/bupt/Desktop/swftools/lib/gfxpoly/stroke.c:207:17
    #1 0x92e224 in gfxpoly_from_stroke /home/bupt/Desktop/swftools/lib/gfxpoly/stroke.c:226:5
    #2 0x90989c in polyops_stroke /home/bupt/Desktop/swftools/lib/devices/polyops.c:229:23
    #3 0x7c1563 in VectorGraphicOutputDev::strokeGfxline(GfxState*, _gfxline*, int)
/home/bupt/Desktop/swftools/lib/pdf/VectorGraphicOutputDev.cc:612:9
    #4 0x7cd69e in VectorGraphicOutputDev::stroke(GfxState*)
/home/bupt/Desktop/swftools/lib/pdf/VectorGraphicOutputDev.cc:1487:5
    #5 0x6eeffa in Gfx::opStroke(Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:1415:12
    #6 0x705f02 in Gfx::execOp(Object*, Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:693:3
    #7 0x7049c1 in Gfx::go(int) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:584:7
    #8 0x703ea8 in Gfx::display(Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:556:3
    #9 0x6b9401 in Page::displaySlice(OutputDev*, double, double, int, int, int, int, int, int,
int, int, Catalog*, int (*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Page.cc:317:10
    #10 0x6b8cee in Page::display(OutputDev*, double, double, int, int, int, int, Catalog*, int
(*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Page.cc:264:3
```

```
    #11 0x6099b0 in PDFDoc::displayPage(OutputDev*, int, double, double, int, int, int, int, int
(*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/PDFDoc.cc:317:27
    #12 0x5f87d5 in render2(_gfxpage*, _gfxdevice*, int, int, int, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/pdf.cc:164:14
    #13 0x5f8e64 in pdfpage_rendersection(_gfxpage*, _gfxdevice*, double, double, double, double,
double, double) /home/bupt/Desktop/swftools/lib/pdf/pdf.cc:190:5
    #14 0x501816 in main /home/bupt/Desktop/swftools/src/pdf2swf.c:832:3
    #15 0x7f395ddd6c86 in __libc_start_main /build/glibc-CVJwZb/glibc-2.27/csu/../csu/libc-
start.c:310
    #16 0x420b99 in _start (/home/bupt/Desktop/swftools/build/bin/pdf2swf+0x420b99)

0x607000000690 is located 0 bytes to the right of 80-byte region [0x607000000640,0x607000000690)
allocated by thread T0 here:
    #0 0x4b3160 in malloc /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/asan_malloc_linux.cpp:145
    #1 0x92c94f in draw_stroke /home/bupt/Desktop/swftools/lib/gfxpoly/stroke.c:192:26

SUMMARY: AddressSanitizer: heap-buffer-overflow
/home/bupt/Desktop/swftools/lib/gfxpoly/stroke.c:207:17 in draw_stroke
Shadow bytes around the buggy address:
  0x0c0e7fff8080: fa fa fd fd fd fd fd fd fd fd fd fd fa fa fa fa
  0x0c0e7fff8090: fd fd fd fd fd fd fd fd fd fa fa fa fa fa fd fd
  0x0c0e7fff80a0: fd fd fd fd fd fd fd fa fa fa fa fa fd fd fd fd
  0x0c0e7fff80b0: fd fd fd fd fd fd fa fa fa fa fd fd fd fd fd fd
  0x0c0e7fff80c0: fd fd fd fa fa fa fa fa 00 00 00 00 00 00 00 00
=>0x0c0e7fff80d0: 00 00[fa]fa fa fa fa fa fa fa fa fa fa fa fa fa
  0x0c0e7fff80e0: fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa
  0x0c0e7fff80f0: fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa
  0x0c0e7fff8100: fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa
  0x0c0e7fff8110: fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa
  0x0c0e7fff8120: fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa fa
Shadow byte legend (one shadow byte represents 8 application bytes):
  Addressable:           00
  Partially addressable: 01 02 03 04 05 06 07
  Heap left redzone:       fa
  Freed heap region:       fd
  Stack left redzone:      f1
  Stack mid redzone:       f2
  Stack right redzone:     f3
  Stack after return:      f5
  Stack use after scope:   f8
  Global redzone:          f9
  Global init order:       f6
  Poisoned by user:        f7
  Container overflow:      fc
  Array cookie:            ac
  Intra object redzone:    bb
  ASan internal:           fe
  Left alloca redzone:     ca
  Right alloca redzone:    cb
  Shadow gap:              cc
==11942==ABORTING
```

# Stack buffer overflow

## reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

## sample file

id407_stack_overflow_getcurrentthread.zip

## crash info

```
==4742==ERROR: AddressSanitizer: stack-overflow on address 0x7ffff930cff8 (pc 0x0000004e43a9 bp
0x000000eeb720 sp 0x7ffff930cfd0 T0)
    #0 0x4e43a9 in __sanitizer::StackDepotNode::hash(__sanitizer::StackTrace const&)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:54
    #1 0x4e43a9 in __sanitizer::StackDepotBase<__sanitizer::StackDepotNode, 1,
20>::Put(__sanitizer::StackTrace, bool*) /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/sanitizer_common/sanitizer_stackdepotbase.h:104
    #2 0x4e43a9 in __sanitizer::StackDepotPut(__sanitizer::StackTrace)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:98
    #3 0x428654 in __asan::Allocator::Allocate(unsigned long, unsigned long,
__sanitizer::BufferedStackTrace*, __asan::AllocType, bool) /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/asan/asan_allocator.cpp:573
    #4 0x4295e6 in __asan::asan_malloc(unsigned long, __sanitizer::BufferedStackTrace*)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-rt/lib/asan/asan_allocator.cpp:980
    #5 0x4b3133 in malloc /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/asan_malloc_linux.cpp:146
    #6 0x607dd8 in gmalloc(int, bool) /home/bupt/Desktop/swftools/lib/pdf/xpdf/gmem.cc:101:13
    #7 0x607dd8 in gmalloc /home/bupt/Desktop/swftools/lib/pdf/xpdf/gmem.cc:116:12
    #8 0x607dd8 in copyString /home/bupt/Desktop/swftools/lib/pdf/xpdf/gmem.cc:301:16
    #9 0x664133 in Object::initCmd(char*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:103:30
    #10 0x664133 in Lexer::getObj(Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Lexer.cc:357:10
    #11 0x65d52b in Parser::shift() /home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:226:12
    #12 0x65d52b in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:108:5
    #13 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #14 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #15 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #16 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #17 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #18 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #19 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #20 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #21 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #22 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #23 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #24 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #25 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #26 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #27 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #28 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #29 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #30 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #31 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #32 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #33 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #34 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #35 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18


    //...omission


    #286 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #287 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #288 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #289 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #290 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9

SUMMARY: AddressSanitizer: stack-overflow /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:54 in
__sanitizer::StackDepotNode::hash(__sanitizer::StackTrace const&)
==4742==ABORTING
```

# reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

## sample file

id465_stack_overflow_buffered_vfprintf.zip

## crash info

```
==27980==ERROR: AddressSanitizer: stack-overflow on address 0x7ffe5cfafef8 (pc 0x7f211a7bd396 bp
0x7ffe5cfb03b0 sp 0x7ffe5cfafe40 T0)
    #0 0x7f211a7bd396 in vfprintf /build/glibc-CVJwZb/glibc-2.27/stdio-common/vfprintf.c:1275
    #1 0x7f211a7c063f in buffered_vfprintf /build/glibc-CVJwZb/glibc-2.27/stdio-
common/vfprintf.c:2329
    #2 0x7f211a7bd6f5 in vfprintf /build/glibc-CVJwZb/glibc-2.27/stdio-common/vfprintf.c:1301
    #3 0x451e56 in vfprintf /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/../sanitizer_common/sanitizer_common_interceptors.inc:1647
    #4 0x451f66 in fprintf /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/../sanitizer_common/sanitizer_common_interceptors.inc:1704
    #5 0x60abb7 in error(int, char*, ...) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Error.cc:29:5
    #6 0x65c6e9 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:76:2
    #7 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #8 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #9 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #10 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #11 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #12 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #13 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #14 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #15 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #16 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #17 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #18 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #19 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #20 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #21 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #22 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #23 0x65375a in XRef::fetch(int, int, Object*)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #24 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #25 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #26 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #27 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #28 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #29 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #30 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #31 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #32 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #33 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #34 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #35 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #36 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #37 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #38 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #39 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #40 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #41 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #42 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #43 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #44 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #45 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #46 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #47 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #48 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #49 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #50 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #51 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #52 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #53 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #54 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #55 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #56 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #57 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #58 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #59 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #60 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #61 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #62 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #63 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #64 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #65 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #66 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #67 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #68 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #69 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #70 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #71 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #72 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #73 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #74 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #75 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #76 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #77 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #78 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #79 0x65375a in XRef::fetch(int, int, Object*)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #80 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #81 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #82 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #83 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #84 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #85 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #86 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #87 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #88 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #89 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #90 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #91 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #92 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #93 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #94 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #95 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #96 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #97 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #98 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #99 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #100 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #101 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #102 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #103 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #104 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #105 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #106 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #107 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #108 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #109 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #110 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #111 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #112 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #113 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #114 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #115 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #116 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #117 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #118 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #119 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #120 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #121 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #122 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #123 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #124 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #125 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #126 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #127 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #128 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #129 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #130 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #131 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #132 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #133 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #134 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #135 0x65375a in XRef::fetch(int, int, Object*)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #136 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #137 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #138 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #139 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #140 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #141 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #142 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #143 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #144 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #145 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #146 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #147 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #148 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #149 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #150 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #151 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #152 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #153 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #154 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #155 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #156 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #157 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #158 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #159 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #160 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #161 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #162 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #163 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #164 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #165 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #166 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #167 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #168 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #169 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #170 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #171 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #172 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #173 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #174 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
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/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
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/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #177 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #178 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #179 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
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/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #181 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #182 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #183 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #184 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #185 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #186 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #187 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #188 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #189 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #190 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #191 0x65375a in XRef::fetch(int, int, Object*)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
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/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #193 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #194 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #195 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #196 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #197 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #198 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #199 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #200 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #201 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #202 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #203 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #204 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #205 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
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    #206 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #207 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #208 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #209 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #210 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #211 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #212 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #213 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #214 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #215 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #216 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #217 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #218 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #219 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #220 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #221 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #222 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #223 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #224 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #225 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #226 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #227 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #228 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #229 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #230 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #231 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #232 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #233 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #234 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #235 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #236 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #237 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #238 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #239 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #240 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #241 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #242 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #243 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #244 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #245 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #246 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #247 0x65375a in XRef::fetch(int, int, Object*)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #248 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #249 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #250 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #251 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #252 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #253 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #254 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #255 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #256 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #257 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #258 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #259 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #260 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #261 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #262 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #263 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #264 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #265 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #266 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #267 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #268 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #269 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #270 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #271 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #272 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #273 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #274 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #275 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
```

```
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #276 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18
    #277 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    #278 0x65c9cd in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:85:20
    #279 0x65375a in XRef::fetch(int, int, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/XRef.cc:823:13
    #280 0x6501de in Object::fetch(XRef*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc:106:16
    #281 0x65b0a4 in Dict::lookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Dict.cc:76:35
    #282 0x65f092 in Object::dictLookup(char*, Object*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.h:253:18
    #283 0x65f092 in Parser::makeStream(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:156:9
    #284 0x65d23e in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:94:18

SUMMARY: AddressSanitizer: stack-overflow /build/glibc-CVJwZb/glibc-2.27/stdio-
common/vfprintf.c:1275 in vfprintf
==27980==ABORTING
```

# reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

# sample file

id479_stack_overflow___asanAllocatorAllocate.zip

# crash info

```
==29770==ERROR: AddressSanitizer: stack-overflow on address 0x7ffccd202fe8 (pc 0x0000004e43a9 bp
0x7fb33d9f7000 sp 0x7ffccd202fc0 T0)
    #0 0x4e43a9 in __sanitizer::StackDepotNode::hash(__sanitizer::StackTrace const&)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:54
    #1 0x4e43a9 in __sanitizer::StackDepotBase<__sanitizer::StackDepotNode, 1,
20>::Put(__sanitizer::StackTrace, bool*) /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/sanitizer_common/sanitizer_stackdepotbase.h:104
    #2 0x4e43a9 in __sanitizer::StackDepotPut(__sanitizer::StackTrace)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:98
    #3 0x42b232 in __asan::Allocator::QuarantineChunk(__asan::AsanChunk*, void*,
__sanitizer::BufferedStackTrace*) /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/asan_allocator.cpp:640
    #4 0x42b232 in __asan::Allocator::Deallocate(void*, unsigned long, unsigned long,
__sanitizer::BufferedStackTrace*, __asan::AllocType) /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/asan/asan_allocator.cpp:714
```

```
    #5 0x42b232 in __asan::asan_free(void*, __sanitizer::BufferedStackTrace*, __asan::AllocType)
/home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-rt/lib/asan/asan_allocator.cpp:971
    #6 0x4b2e60 in free /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/asan_malloc_linux.cpp:128
    #7 0x607d1b in gfree /home/bupt/Desktop/swftools/lib/pdf/xpdf/gmem.cc:275:5
    #8 0x65039b in Object::free() /home/bupt/Desktop/swftools/lib/pdf/xpdf/Object.cc
    #9 0x65bbdc in Parser::shift() /home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:221:8
    #10 0x65bbdc in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:61:5
    #11 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21
    //........
    #254 0x65bdd6 in Parser::getObj(Object*, unsigned char*, CryptAlgorithm, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Parser.cc:64:21

SUMMARY: AddressSanitizer: stack-overflow /home/bupt/Desktop/tools/llvm-
12.0.1/llvm/projects/compiler-rt/lib/sanitizer_common/sanitizer_stackdepot.cpp:54 in
__sanitizer::StackDepotNode::hash(__sanitizer::StackTrace const&)
==29770==ABORTING
```

# memory leak

## reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

## sample file

[id472_memory_leak.zip](id472_memory_leak.zip)

## crash info

```
=28310==ERROR: LeakSanitizer: detected memory leaks

Indirect leak of 96 byte(s) in 2 object(s) allocated from:
    #0 0x4b3160 in malloc /home/bupt/Desktop/tools/llvm-12.0.1/llvm/projects/compiler-
rt/lib/asan/asan_malloc_linux.cpp:145
    #1 0x96870e in rfx_alloc /home/bupt/Desktop/swftools/lib/mem.c:30:9
    #2 0x7efc80cddc86 in __libc_start_main /build/glibc-CVJwZb/glibc-2.27/csu/../csu/libc-
start.c:310

SUMMARY: AddressSanitizer: 96 byte(s) leaked in 2 allocation(s).
```

# SEGV

## reproduce

command to reproduce: ./pdf2swf -G -f -t [sample file] -o /dev/null

## sample file

id382_SEGV_getchar.zip

## crash info

```
==3792==ERROR: AddressSanitizer: SEGV on unknown address 0x000000000000 (pc 0x000000632fbf bp
0x000000000000 sp 0x7fffb1af4390 T0)
==3792==The signal is caused by a READ memory access.
==3792==Hint: address points to the zero page.
    #0 0x632fbf in DCTStream::getChar() /home/bupt/Desktop/swftools/lib/pdf/xpdf/Stream.cc:2048:9
    #1 0x60e023 in ImageStream::getLine()
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Stream.cc:373:25
    #2 0x60dd51 in ImageStream::getPixel(unsigned char*)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Stream.cc:344:5
    #3 0x7c9dc5 in VectorGraphicOutputDev::drawGeneralImage(GfxState*, Object*, Stream*, int, int,
GfxImageColorMap*, int, int, int, int*, Stream*, int, int, int, GfxImageColorMap*)
/home/bupt/Desktop/swftools/lib/pdf/VectorGraphicOutputDev.cc:1303:12
    #4 0x7ccc45 in VectorGraphicOutputDev::drawImage(GfxState*, Object*, Stream*, int, int,
GfxImageColorMap*, int*, int) /home/bupt/Desktop/swftools/lib/pdf/VectorGraphicOutputDev.cc:1430:5
    #5 0x71dc57 in Gfx::doImage(Object*, Stream*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:3664:12
    #6 0x6ec5e0 in Gfx::opXObject(Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:3336:7
    #7 0x705f02 in Gfx::execOp(Object*, Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:693:3
    #8 0x7049c1 in Gfx::go(int) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:584:7
    #9 0x703ea8 in Gfx::display(Object*, int)
/home/bupt/Desktop/swftools/lib/pdf/xpdf/Gfx.cc:556:3
    #10 0x6b9401 in Page::displaySlice(OutputDev*, double, double, int, int, int, int, int, int,
int, int, Catalog*, int (*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Page.cc:317:10
    #11 0x6b8cee in Page::display(OutputDev*, double, double, int, int, int, int, Catalog*, int
(*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/Page.cc:264:3
    #12 0x6099b0 in PDFDoc::displayPage(OutputDev*, int, double, double, int, int, int, int, int
(*)(void*), void*) /home/bupt/Desktop/swftools/lib/pdf/xpdf/PDFDoc.cc:317:27
    #13 0x5f87d5 in render2(_gfxpage*, _gfxdevice*, int, int, int, int, int, int)
/home/bupt/Desktop/swftools/lib/pdf/pdf.cc:164:14
    #14 0x5f8e64 in pdfpage_rendersection(_gfxpage*, _gfxdevice*, double, double, double, double,
double, double) /home/bupt/Desktop/swftools/lib/pdf/pdf.cc:190:5
    #15 0x501816 in main /home/bupt/Desktop/swftools/src/pdf2swf.c:832:3
    #16 0x7f66704d8c86 in __libc_start_main /build/glibc-CVJwZb/glibc-2.27/csu/../csu/libc-
start.c:310
    #17 0x420b99 in _start (/home/bupt/Desktop/swftools/build/bin/pdf2swf+0x420b99)

AddressSanitizer can not provide additional info.
SUMMARY: AddressSanitizer: SEGV /home/bupt/Desktop/swftools/lib/pdf/xpdf/Stream.cc:2048:9 in
```

```
    DCTStream::getChar()
    ==3792==ABORTING
```

## Assignees

No one assigned

## Labels

None yet

## Projects

None yet

## Milestone

No milestone

## Development

No branches or pull requests

## 1 participant