



```
Ш
                                                                                                                                                                               Instruction Data Unexplored External symbol
             ■ IDA… ■ ■ Pse… ■ ■ Sta… ■ ■ Pse… ■

-00000088; D/A/* : change type (data/ascii/array)
-00000088; N : rename
-00000088; U : undefine
                                                                                                                                               🖪 Pse… 🗵
                                                                                                                                                                              🖪 Pse… 🔣
                                                                                                                                                                                                              ■ Sta… 🗵
                                                                                                                                                                                                                                              🖪 Pse… 🗵
              -00000088 ; Use data definition commands to create local variables and function arguments.
-00000088 ; Two special fields " r" and " s" represent return address and saved registers.
-00000088 ; Frame size: 88; Saved regs: 4; Purge: 0
.plt
.plt
.plt
.plt
 text -00000088 buf
                                                                            db ?
                                                                            db ?; undefined
 .text-00000082
 text -00000080
exter
exter
exter
extern
                                                                             db?
                     stack 50
                                                               0x8048461 (vulnerable function=22) ← add esp, 0x10

0x8048540 ← arpl word ptr gs:[eax + 0x6f], bp /* 'echo Input:' */

0x804856 ← add esp, 0x30

0x6048020 ← add byte ptr es:[eax], al /* '&' */

0xffffd19c → 0xf7e65402 (__auteriat_acexi3466) ← add __csp, 0x10

0x7fffdaf0 → 0xf7e6540 → 0xf7ffd390 ← 0x0
  00:0000
01:0004
02:0008
                      esp
  03:000c
04:0010
  05:0014
                                                   130 → 0x1

134 ← 0x1

138 → 0xf7

13c ← 0x1

140 ← 0x0

144 ← 0x1

148 → 0xf7
  06:0018
07:001c
08:0020
                                                                                                                    -- inc edi /* 'GLIBC_2.0' */
  09:0024
0a:0028
   0b:002c
                                                   .48 → 0x7/ffd990 ← 0x0

.42 ← 0x1

.50 ← 0x0

.54 ← 0x30000

.58 ← 0x1

.5c → 0xf7ffc7e0 (_rtld_global_ro) ← 0x0

.60 ← 0x0
  0c:0030
0d:0034
0e:0038
0f:003c
   10:0040
11:0044
   ...↓
13:004c
14:0050
                                Oxffffd174 ← 0x534

0xffffd178 ← 0xa5

0xffffd17c → 0xf7fb3a80 (__dso_handle) ← 0xf7fb3a80

0xffffd180 ← 0x0

0xffffd181 → 0xf7fb5000 (_GLOBAL_OFFSET_TABLE_) ← 0xfffd181 → 0xf0
  ... ↓
16:0058
17:005c
18:0060
  19:0064
1a:0068
1b:006c
                                                       --> 0x1/T05000 (_GL0BAL_0FFSET_TABLE_) <- 0x1e9d6c

--> 0xf7ffc7e0 (_rtld_global_ro) <- 0x0

--> 0xf7fb8c68 (__axia__
                                 0xffffd18c → 0xf7fb8c68 (_exit_funcs_lock) ← 0x0

0xffffd18c → 0xf7fb8c68 (_exit_funcs_lock) ← 0x0

0xffffd190 → 0xf7fb5000 (_GL0BAL_OFFSET_TABLE_) ← 0x1e9d6c

0xffffd194 → 0xf7fb2210 ← endbr32
  1c:0070
1d:0074
  1e:0078
1f:007c
20:0080
21:0084
                                                                                                                                                                               √- 0x0
                                                                0x40000
  22:0088
23:008c
     4:0090
  25:0094
26:0098
27:009c
                      ebp
   28:00a0
```

可以看出可读空间为 0x100 读的数组为 0x88 因为可以溢出然后 rop