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Институт №8 “Компьютерные науки и прикладная математика”  
Кафедра №806 “Вычислительная математика и программирование”

**Лабораторная работа №8 по курсу**  
**«Операционные системы»**

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Дата: 08.01.2024

Москва, 2023

## Постановка задачи

Приобретение практических навыков диагностики работы программного обеспечения.

При выполнении лабораторных работ по курсу ОС необходимо продемонстрировать ключевые системные вызовы, которые в них используются и то, что их использование соответствует варианту ЛР. По итогам выполнения всех лабораторных работ отчет по данной ЛР должен содержать краткую сводку по исследованию написанных программ.

## Общий метод и алгоритм решения

Strace в UNIX – это утилита командной строки, которая используется для отслеживания системных вызовов и сигналов, создаваемых процессом. Она позволяет анализировать взаимодействие процесса с операционной системой и отслеживать, какие системные вызовы он выполняет, какие файлы он открывает, какие сигналы он отправляет и получает, и т.д.

### Общий вид и аргументы strace

В самом простом варианте **strace** запускает переданную команду с её аргументами и выводит в стандартный поток ошибок все системные вызовы команды. Давайте разберём опции утилиты, с помощью которых можно управлять её поведением:

- **-i** - выводить указатель на инструкцию во время выполнения системного вызова;
- **-k** - выводить стек вызовов для отслеживаемого процесса после каждого системного вызова;
- **-o** - выводить всю информацию о системных вызовах не в стандартный поток ошибок, а в файл;
- **-q** - не выводить сообщения о подключении и отключении от процесса;
- **-qq** - не выводить сообщения о завершении работы процесса;
- **-r** - выводить временную метку для каждого системного вызова;
- **-s** - указать максимальный размер выводимой строки, по умолчанию 32;
- **-t** - выводить время суток для каждого вызова;
- **-tt** - добавить микросекунды;
- **-ttt** - добавить микросекунды и количество секунд после начала эпохи Unix;
- **-T** - выводить длительность выполнения системного вызова;
- **-x** - выводить все не ASCII-строки в шестнадцатеричном виде;
- **-xx** - выводить все строки в шестнадцатеричном виде;
- **-y** - выводить пути для файловых дескрипторов;
- **-yy** - выводить информацию о протоколе для файловых дескрипторов;
- **-c** - подсчитывать количество ошибок, вызовов и время выполнения для каждого системного вызова;
- **-O** - добавить определённое количество микросекунд к счетчику времени для каждого вызова;
- **-S** - сортировать информацию выводимую при опции -c. Доступны поля time, calls, name и nothing. По умолчанию используется time;

- **-w** - суммировать время между началом и завершением системного вызова;
- **-e** - позволяет отфильтровать только нужные системные вызовы или события;
- **-P** - отслеживать только системные вызовы, которые касаются указанного пути;
- **-v** - позволяет выводить дополнительную информацию, такую как версии окружения, статистику и так далее;
- **-b** - если указанный системный вызов обнаружен, трассировка прекращается;
- **-f** - отслеживать также дочерние процессы, если они будут созданы;
- **-ff** - если задана опция -o, то для каждого дочернего процесса будет создан отдельный файл с именем имя\_файла.pid.
- **-I** - позволяет блокировать реакцию на нажатия Ctrl+C и Ctrl+Z;
- **-E** - добавляет переменную окружения для запускаемой программы;
- **-p** - указывает pid процесса, к которому следует подключиться;
- **-u** - запустить программу, от имени указанного пользователя.

## Strace всех лабораторных

### Лабораторная 1:

stepan@stepan-ASUS:~/Рабочий стол/учеба/labs 3 sem/OSI/lab1\$ strace -f ./parent file.txt

execve("./parent", [ "./parent", "file.txt" ], 0x7ffc8e906880 /\* 59 vars \*/) = 0

brk(NULL) = 0x563978a26000

arch\_prctl(0x3001 /\* ARCH\_??? \*/, 0x7ffc5bc53310) = -1 EINVAL (Недопустимый аргумент)

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f21e8843000

access("/etc/ld.so.preload", R\_OK) = -1 ENOENT (Нет такого файла или каталога)

openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3

newfstatat(3, "", {st\_mode=S\_IFREG|0644, st\_size=88411, ...}, AT\_EMPTY\_PATH) = 0

mmap(NULL, 88411, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7f21e882d000

close(3) = 0

openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libc.so.6", O\_RDONLY|O\_CLOEXEC) = 3

read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0"..., 832) = 832

pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784

pread64(3, "\4\0\0\0\0\0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48

pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234\f\256\271\32"...,  
68, 896) = 68

newfstatat(3, "", {st\_mode=S\_IFREG|0755, st\_size=2216304, ...}, AT\_EMPTY\_PATH) = 0

pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784

mmap(NULL, 2260560, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) =  
0x7f21e8600000

mmap(0x7f21e8628000, 1658880, PROT\_READ|PROT\_EXEC,  
MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7f21e8628000

mmap(0x7f21e87bd000, 360448, PROT\_READ,  
MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1bd000) = 0x7f21e87bd000

mmap(0x7f21e8815000, 24576, PROT\_READ|PROT\_WRITE,  
MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x214000) = 0x7f21e8815000

mmap(0x7f21e881b000, 52816, PROT\_READ|PROT\_WRITE,  
MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f21e881b000

close(3) = 0

mmap(NULL, 12288, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1,  
0) = 0x7f21e882a000

arch\_prctl(ARCH\_SET\_FS, 0x7f21e882a740) = 0

set\_tid\_address(0x7f21e882aa10) = 5467

set\_robust\_list(0x7f21e882aa20, 24) = 0

rseq(0x7f21e882b0e0, 0x20, 0, 0x53053053) = 0

mprotect(0x7f21e8815000, 16384, PROT\_READ) = 0

mprotect(0x563976c6a000, 4096, PROT\_READ) = 0

mprotect(0x7f21e887d000, 8192, PROT\_READ) = 0

prlimit64(0, RLIMIT\_STACK, NULL, {rlim\_cur=8192\*1024, rlim\_max=RLIM64\_INFINITY}) =  
0

munmap(0x7f21e882d000, 88411) = 0

pipe2([3, 4], 0) = 0

openat(AT\_FDCWD, "file.txt", O\_RDONLY) = 5

clone(child\_stack=NULL,

flags=CLONE\_CHILD\_CLEARTID|CLONE\_CHILD\_SETTID|SIGCHLDstrace: Process 5468  
attached

, child\_tidptr=0x7f21e882aa10) = 5468

[pid 5467] close(4 <unfinished ...>

[pid 5468] set\_robust\_list(0x7f21e882aa20, 24 <unfinished ...>

[pid 5467] <... close resumed> = 0

[pid 5468] <... set\_robust\_list resumed> = 0

[pid 5467] wait4(-1, <unfinished ...>

[pid 5468] close(3) = 0

[pid 5468] dup2(5, 0) = 0

[pid 5468] dup2(4, 1) = 1

[pid 5468] execve("./child", ["/.child"], 0x7ffc5bc534f0 /\* 59 vars \*/) = 0

[pid 5468] brk(NULL) = 0x562c8e65a000

[pid 5468] arch\_prctl(0x3001 /\* ARCH\_??? \*/, 0x7ff59b07440) = -1 EINVAL (Недопустимый аргумент)

[pid 5468] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbe2c0cd000

[pid 5468] access("/etc/ld.so.preload", R\_OK) = -1 ENOENT (Нет такого файла или каталога)

[pid 5468] openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3

[pid 5468] newfstatat(3, "", {st\_mode=S\_IFREG|0644, st\_size=88411, ...}, AT\_EMPTY\_PATH) = 0

[pid 5468] mmap(NULL, 88411, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fbe2c0b7000

[pid 5468] close(3) = 0

[pid 5468] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libm.so.6", O\_RDONLY|O\_CLOEXEC) = 3

[pid 5468] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 5468] newfstatat(3, "", {st\_mode=S\_IFREG|0644, st\_size=940560, ...}, AT\_EMPTY\_PATH) = 0

[pid 5468] mmap(NULL, 942344, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbe2bfd0000

[pid 5468] mmap(0x7fbe2bfde000, 507904, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe000) = 0x7fbe2bfde000

[pid 5468] mmap(0x7fbe2c05a000, 372736, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x8a000) = 0x7fbe2c05a000

[pid 5468] mmap(0x7fbe2c0b5000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe4000) = 0x7fbe2c0b5000

[pid 5468] close(3) = 0

[pid 5468] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libc.so.6", O\_RDONLY|O\_CLOEXEC) = 3

[pid 5468] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0"..., 832) = 832

[pid 5468] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784

[pid 5468] pread64(3, "\4\0\0\0 \0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48

[pid 5468] pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234\f\256\271\32"..., 68, 896) = 68

[pid 5468] newfstatat(3, "", {st\_mode=S\_IFREG|0755, st\_size=2216304, ...}, AT\_EMPTY\_PATH) = 0

[pid 5468] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784

[pid 5468] mmap(NULL, 2260560, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbe2bc00000

```

[pid 5468] mmap(0x7fbe2bc28000, 1658880, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7fbe2bc28000

[pid 5468] mmap(0x7fbe2bdbd000, 360448, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7fbe2bdbd000

[pid 5468] mmap(0x7fbe2be15000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7fbe2be15000

[pid 5468] mmap(0x7fbe2be1b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbe2be1b000

[pid 5468] close(3)          = 0

[pid 5468] mmap(NULL, 12288, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fbe2bfcd000

[pid 5468] arch_prctl(ARCH_SET_FS, 0x7fbe2bfcd740) = 0

[pid 5468] set_tid_address(0x7fbe2bfcd10) = 5468

[pid 5468] set_robust_list(0x7fbe2bfcd20, 24) = 0

[pid 5468] rseq(0x7fbe2bfce0e0, 0x20, 0, 0x53053053) = 0

[pid 5468] mprotect(0x7fbe2be15000, 16384, PROT_READ) = 0

[pid 5468] mprotect(0x7fbe2c0b5000, 4096, PROT_READ) = 0

[pid 5468] mprotect(0x562c8dd73000, 4096, PROT_READ) = 0

[pid 5468] mprotect(0x7fbe2c107000, 8192, PROT_READ) = 0

[pid 5468] prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024,
rlim_max=RLIM64_INFINITY}) = 0

[pid 5468] munmap(0x7fbe2c0b7000, 88411) = 0

[pid 5468] read(0, "9", 1)      = 1

[pid 5468] read(0, " ", 1)      = 1

[pid 5468] read(0, "0", 1)      = 1

[pid 5468] read(0, "0", 1)      = 1

```

[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "5", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "4", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "7", 1)	= 1
[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1



[pid 5468] read(0, "6", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "5", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "3", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "9", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "8", 1)	= 1
[pid 5468] read(0, "3", 1)	= 1
[pid 5468] read(0, "9", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1

[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "3", 1)	= 1
[pid 5468] read(0, "9", 1)	= 1
[pid 5468] read(0, "8", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, "9", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "9", 1)	= 1
[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, "\n", 1)	= 1
[pid 5468] read(0, "2", 1)	= 1
[pid 5468] read(0, "8", 1)	= 1
[pid 5468] read(0, "8", 1)	= 1
[pid 5468] read(0, " ", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, "0", 1)	= 1
[pid 5468] read(0, ".", 1)	= 1
[pid 5468] read(0, "1", 1)	= 1

```

[pid 5468] read(0, "\n", 1)      = 1
[pid 5468] read(0, "2", 1)      = 1
[pid 5468] read(0, "9", 1)      = 1
[pid 5468] read(0, "4", 1)      = 1
[pid 5468] read(0, "8", 1)      = 1
[pid 5468] read(0, "2", 1)      = 1
[pid 5468] read(0, " ", 1)      = 1
[pid 5468] read(0, "0", 1)      = 1
[pid 5468] read(0, "\n", 1)      = 1
[pid 5468] read(0, "", 1)       = 0
[pid 5468] exit_group(0)        = ?

[pid 5468] +++ exited with 0 +++

```

```

<... wait4 resumed>NULL, 0, NULL) = 5468

```

```

--- SIGCHLD {si_signo=SIGCHLD, si_code=CLD_EXITED, si_pid=5468, si_uid=1000,
si_status=0, si_utime=0, si_stime=0} ---

```

```

read(3, "", 4)                  = 0
exit_group(0)                   = ?

+++ exited with 0 +++

```

## Лабораторная 2:

### strace -f ./a.out abababab b 5

```

execve("./lab2", ["/lab2", "abababab", "b", "5"], 0x7fff49bc4c30 /* 60 vars */) = 0
brk(NULL)                               = 0x56395400a000
arch_prctl(0x3001 /* ARCH_??? */, 0x7ffd838c5510) = -1 EINVAL (Недопустимый аргумент)
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7f6d5e20b000
access("/etc/ld.so.preload", R_OK)      = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88411, ...}, AT_EMPTY_PATH) = 0

```

```

mmap(NULL, 88411, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7f6d5e1f5000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0"..., 832) = 832
pread64(3, "\6\0\0\0\4\0\0\0@ \0\0\0\0\0\0@ \0\0\0\0\0\0@ \0\0\0\0\0\0"..., 784, 64) = 784
pread64(3, "\4\0\0\0 \0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48
pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234\f\256\271\32"..., 68, 896) = 68
newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
pread64(3, "\6\0\0\0\4\0\0\0@ \0\0\0\0\0\0@ \0\0\0\0\0\0@ \0\0\0\0\0\0"..., 784, 64) = 784
mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f6d5de00000
mmap(0x7f6d5de28000, 1658880, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7f6d5de28000
mmap(0x7f6d5dfbd000, 360448, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7f6d5dfbd000
mmap(0x7f6d5e015000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7f6d5e015000
mmap(0x7f6d5e01b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7f6d5e01b000
close(3) = 0
mmap(NULL, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0)
= 0x7f6d5e1f2000
arch_prctl(ARCH_SET_FS, 0x7f6d5e1f2740) = 0
set_tid_address(0x7f6d5e1f2a10) = 3462
set_robust_list(0x7f6d5e1f2a20, 24) = 0
rseq(0x7f6d5e1f30e0, 0x20, 0, 0x53053053) = 0
mprotect(0x7f6d5e015000, 16384, PROT_READ) = 0
mprotect(0x5639524c9000, 4096, PROT_READ) = 0
mprotect(0x7f6d5e245000, 8192, PROT_READ) = 0
prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024, rlim_max=RLIM64_INFINITY}) = 0
munmap(0x7f6d5e1f5000, 88411) = 0
getrandom("\x3f\xa6\xa9\xe3\x66\x8c\xfc\x79", 8, GRND_NONBLOCK) = 8
brk(NULL) = 0x56395400a000
brk(0x56395402b000) = 0x56395402b000
rt_sigaction(SIGRT_1, {sa_handler=0x7f6d5de91870, sa_mask=[],
sa_flags=SA_RESTORER|SA_ONSTACK|SA_RESTART|SA_SIGINFO,
sa_restorer=0x7f6d5de42520}, NULL, 8) = 0
rt_sigprocmask(SIG_UNBLOCK, [RTMIN RT_1], NULL, 8) = 0
mmap(NULL, 8392704, PROT_NONE, MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1,
0) = 0x7f6d5d5ff000
mprotect(0x7f6d5d600000, 8388608, PROT_READ|PROT_WRITE) = 0
rt_sigprocmask(SIG_BLOCK, ~[], [], 8) = 0
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THRE
AD|CLONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CL
EARTID, child_tid=0x7f6d5ddff910, parent_tid=0x7f6d5ddff910, exit_signal=0,
stack=0x7f6d5d5ff000, stack_size=0x7fff00, tls=0x7f6d5ddff640}strace: Process 3463 attached
=> {parent_tid=[3463]}, 88) = 3463

```

```
[pid 3463] rseq(0x7f6d5ddfffe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3463] <... rseq resumed>) = 0
[pid 3462] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3463] set_robust_list(0x7f6d5ddff920, 24 <unfinished ...>
[pid 3462] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0 <unfinished ...>
[pid 3463] <... set_robust_list resumed>) = 0
[pid 3462] <... mmap resumed>) = 0x7f6d5cdfef000
[pid 3463] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3462] mprotect(0x7f6d5cdfef000, 8388608, PROT_READ|PROT_WRITE <unfinished ...>
[pid 3463] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3462] <... mprotect resumed>) = 0
[pid 3463] openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC <unfinished ...>
[pid 3462] futex(0x7f6d5e247a98, FUTEX_WAIT_PRIVATE, 2, NULL <unfinished ...>
[pid 3463] <... openat resumed>) = 3
[pid 3463] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88411, ...}, AT_EMPTY_PATH) = 0
[pid 3463] mmap(NULL, 88411, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7f6d5e1f5000
[pid 3463] close(3) = 0
[pid 3463] mmap(NULL, 134217728, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_NORESERVE, -1, 0) = 0x7f6d54dfe000
[pid 3463] munmap(0x7f6d54dfe000, 52436992) = 0
[pid 3463] munmap(0x7f6d5c000000, 14671872) = 0
[pid 3463] mprotect(0x7f6d58000000, 135168, PROT_READ|PROT_WRITE) = 0
[pid 3463] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgcc_s.so.1",
O_RDONLY|O_CLOEXEC) = 3
[pid 3463] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0\"..., 832) = 832
[pid 3463] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=125488, ...}, AT_EMPTY_PATH) =
0
[pid 3463] mmap(NULL, 127720, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f6d5e1d2000
[pid 3463] mmap(0x7f6d5e1d5000, 94208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7f6d5e1d5000
[pid 3463] mmap(0x7f6d5e1ec000, 16384, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1a000) = 0x7f6d5e1ec000
[pid 3463] mmap(0x7f6d5e1f0000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1d000) = 0x7f6d5e1f0000
[pid 3463] close(3) = 0
[pid 3463] mprotect(0x7f6d5e1f0000, 4096, PROT_READ) = 0
[pid 3463] futex(0x7f6d5e247a98, FUTEX_WAKE_PRIVATE, 1) = 1
[pid 3462] <... futex resumed>) = 0
[pid 3462] futex(0x7f6d5e247a98, FUTEX_WAKE_PRIVATE, 1 <unfinished ...>
[pid 3463] munmap(0x7f6d5e1f5000, 88411 <unfinished ...>
[pid 3462] <... futex resumed>) = 0
[pid 3462] rt_sigprocmask(SIG_BLOCK, ~[], <unfinished ...>
[pid 3463] <... munmap resumed>) = 0
[pid 3462] <... rt_sigprocmask resumed>[, 8) = 0
[pid 3463] futex(0x7f6d5e1f1210, FUTEX_WAKE_PRIVATE, 2147483647 <unfinished ...>
```

```

[pid 3462]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THRE
AD|CLONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CL
EARTID, child_tid=0x7f6d5d5fe910, parent_tid=0x7f6d5d5fe910, exit_signal=0,
stack=0x7f6d5cdf000, stack_size=0x7fff00, tls=0x7f6d5d5fe640} <unfinished ...>
[pid 3463] <... futex resumed>      = 0
strace: Process 3464 attached
[pid 3463] rt_sigprocmask(SIG_BLOCK, ~[RT_1], <unfinished ...>
[pid 3462] <... clone3 resumed> => {parent_tid=[3464]}, 88) = 3464
[pid 3464] rseq(0x7f6d5d5fe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3463] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3462] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3464] <... rseq resumed>      = 0
[pid 3462] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0 <unfinished ...>
[pid 3463] madvise(0x7f6d5d5ff000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 3462] <... mmap resumed>      = 0x7f6d5c5fd000
[pid 3464] set_robust_list(0x7f6d5d5fe920, 24 <unfinished ...>
[pid 3462] mprotect(0x7f6d5c5fe000, 8388608, PROT_READ|PROT_WRITE <unfinished ...>
[pid 3463] <... madvise resumed>    = 0
[pid 3464] <... set_robust_list resumed>) = 0
[pid 3462] <... mprotect resumed>    = 0
[pid 3463] exit(0 <unfinished ...>
[pid 3464] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_BLOCK, ~[], <unfinished ...>
[pid 3463] <... exit resumed>      = ?
[pid 3462] <... rt_sigprocmask resumed>[], 8) = 0
[pid 3464] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3462]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THRE
AD|CLONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CL
EARTID, child_tid=0x7f6d5cdfd910, parent_tid=0x7f6d5cdfd910, exit_signal=0,
stack=0x7f6d5c5fd000, stack_size=0x7fff00, tls=0x7f6d5cdfd640} <unfinished ...>
[pid 3463] +++ exited with 0 +++
[pid 3464] rt_sigprocmask(SIG_BLOCK, ~[RT_1], NULL, 8) = 0
strace: Process 3465 attached
[pid 3464] madvise(0x7f6d5cdf000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 3462] <... clone3 resumed> => {parent_tid=[3465]}, 88) = 3465
[pid 3465] rseq(0x7f6d5cdfdfe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3464] <... madvise resumed>    = 0
[pid 3462] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3465] <... rseq resumed>      = 0
[pid 3462] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0 <unfinished ...>
[pid 3464] exit(0 <unfinished ...>
[pid 3462] <... mmap resumed>      = 0x7f6d577ff000

```

```

[pid 3465] set_robust_list(0x7f6d5cdfd920, 24 <unfinished ...>
[pid 3462] mprotect(0x7f6d57800000, 8388608, PROT_READ|PROT_WRITE <unfinished ...>
[pid 3464] <... exit resumed>      = ?
[pid 3462] <... mprotect resumed>  = 0
[pid 3465] <... set_robust_list resumed> = 0
[pid 3462] rt_sigprocmask(SIG_BLOCK, ~[], <unfinished ...>
[pid 3464] +++ exited with 0 +++
[pid 3462] <... rt_sigprocmask resumed>[], 8) = 0
[pid 3465] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3462]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THRE
AD|CLONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CL
EARTID, child_tid=0x7f6d57fff910, parent_tid=0x7f6d57fff910, exit_signal=0,
stack=0x7f6d57ff000, stack_size=0x7fff00, tls=0x7f6d57fff640} <unfinished ...>
[pid 3465] <... rt_sigprocmask resumed>NULL, 8) = 0
strace: Process 3466 attached
[pid 3465] rt_sigprocmask(SIG_BLOCK, ~[RT_1], <unfinished ...>
[pid 3462] <... clone3 resumed> => {parent_tid=[3466]}, 88) = 3466
[pid 3466] rseq(0x7f6d57ffffe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3465] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3462] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3466] <... rseq resumed>      = 0
[pid 3462] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0 <unfinished ...>
[pid 3465] madvise(0x7f6d5c5fd000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 3462] <... mmap resumed>      = 0x7f6d56ffe000
[pid 3466] set_robust_list(0x7f6d57fff920, 24 <unfinished ...>
[pid 3462] mprotect(0x7f6d56fff000, 8388608, PROT_READ|PROT_WRITE <unfinished ...>
[pid 3465] <... madvise resumed>    = 0
[pid 3462] <... mprotect resumed>    = 0
[pid 3466] <... set_robust_list resumed> = 0
[pid 3465] exit(0 <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_BLOCK, ~[], <unfinished ...>
[pid 3466] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3462] <... rt_sigprocmask resumed>[], 8) = 0
[pid 3465] <... exit resumed>      = ?
[pid 3462]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THRE
AD|CLONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CL
EARTID, child_tid=0x7f6d577fe910, parent_tid=0x7f6d577fe910, exit_signal=0,
stack=0x7f6d56ffe000, stack_size=0x7fff00, tls=0x7f6d577fe640} <unfinished ...>
[pid 3466] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3465] +++ exited with 0 +++
[pid 3466] rt_sigprocmask(SIG_BLOCK, ~[RT_1], strace: Process 3467 attached
NULL, 8) = 0
[pid 3462] <... clone3 resumed> => {parent_tid=[3467]}, 88) = 3467
[pid 3467] rseq(0x7f6d577fefe0, 0x20, 0, 0x53053053 <unfinished ...>

```

```

[pid 3466] madvise(0x7f6d577ff000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 3462] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3467] <... rseq resumed>      = 0
[pid 3462] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3466] <... madvise resumed>)    = 0
[pid 3467] set_robust_list(0x7f6d577fe920, 24 <unfinished ...>
[pid 3462] futex(0x7f6d577ff910, FUTEX_WAIT_BITSET|FUTEX_CLOCK_REALTIME, 3466,
NULL, FUTEX_BITSET_MATCH_ANY <unfinished ...>
[pid 3467] <... set_robust_list resumed>) = 0
[pid 3466] exit(0 <unfinished ...>
[pid 3467] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 3466] <... exit resumed>)      = ?
[pid 3467] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3462] <... futex resumed>)      = 0
[pid 3467] rt_sigprocmask(SIG_BLOCK, ~[RT_1], <unfinished ...>
[pid 3466] +++ exited with 0 +++
[pid 3462] futex(0x7f6d577fe910, FUTEX_WAIT_BITSET|FUTEX_CLOCK_REALTIME, 3467,
NULL, FUTEX_BITSET_MATCH_ANY <unfinished ...>
[pid 3467] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 3467] madvise(0x7f6d56ffe000, 8368128, MADV_DONTNEED) = 0
[pid 3467] exit(0)                = ?
[pid 3462] <... futex resumed>)      = 0
[pid 3467] +++ exited with 0 +++
munmap(0x7f6d5d5ff000, 8392704)      = 0
newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0), ...}, AT_EMPTY_PATH) =
0
write(1, "\320\236\320\261\321\211\320\265\320\265
\320\272\320\276\320\273\320\270\321\207\320\265\321\201\321\202\320\262\320\276 "...,
56Общее количество совпадений: 4
) = 56
exit_group(0)                      = ?
+++ exited with 0 +++

```



```
stepan@stepan-ASUS:~/Рабочий стол/учеба/labs 3 sem/OSI/laba3/src$ strace -f ./parent
file.txt
```

```
execve("./parent", ["/parent", "file.txt"], 0x7ffdcfaa45f0 /* 60 vars */) = 0
brk(NULL) = 0x55dad5123000
arch_prctl(0x3001 /* ARCH_??? */, 0x7ffedcb8eb40) = -1 EINVAL (Недопустимый аргумент)
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fbe162ff000
access("/etc/ld.so.preload", R_OK) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88411, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 88411, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fbe162e9000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0"..., 832) = 832
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784
pread64(3, "\4\0\0\0\0\0\0\5\0\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48
pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234\256\271\32"..., 68, 896) = 68
newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784
mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbe16000000
mmap(0x7fbe16028000, 1658880, PROT_READ|PROT_EXEC, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7fbe16028000
mmap(0x7fbe161bd000, 360448, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7fbe161bd000
mmap(0x7fbe16215000, 24576, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7fbe16215000
mmap(0x7fbe1621b000, 52816, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbe1621b000
close(3) = 0
mmap(NULL, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fbe162e6000
arch_prctl(ARCH_SET_FS, 0x7fbe162e6740) = 0
set_tid_address(0x7fbe162e6a10) = 8428
set_robust_list(0x7fbe162e6a20, 24) = 0
rseq(0x7fbe162e70e0, 0x20, 0, 0x53053053) = 0
mprotect(0x7fbe16215000, 16384, PROT_READ) = 0
mprotect(0x55dad3ba6000, 4096, PROT_READ) = 0
mprotect(0x7fbe16339000, 8192, PROT_READ) = 0
prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024, rlim_max=RLIM64_INFINITY}) = 0
munmap(0x7fbe162e9000, 88411) = 0
clone(child_stack=NULL, flags=CLONE_CHILD_CLEARTID|CLONE_CHILD_SETTID|SIGCHLD, 8429, 8429, &child_tidptr=0x7fbe162e6a10) = 8429
[pid 8428] wait4(-1, <unfinished ...>
```

```
[pid 8429] set_robust_list(0x7fbc162e6a20, 24) = 0
[pid 8429] openat(AT_FDCWD, "file.txt", O_RDONLY) = 3
[pid 8429] dup3(3, 0, 0) = 0
[pid 8429] close(3) = 0
[pid 8429] execve("./child", ["/.child"], 0x7ffedcb8ed20 /* 60 vars */) = 0
[pid 8429] brk(NULL) = 0x55a65f328000
[pid 8429] arch_prctl(0x3001 /* ARCH_??? */, 0x7fff56e715b0) = -1 EINVAL (Недопустимый аргумент)
[pid 8429] mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fdf6d2f1000
[pid 8429] access("/etc/ld.so.preload", R_OK) = -1 ENOENT (Нет такого файла или каталога)
[pid 8429] openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
[pid 8429] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88411, ...}, AT_EMPTY_PATH) = 0
[pid 8429] mmap(NULL, 88411, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fdf6d2db000
[pid 8429] close(3) = 0
[pid 8429] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libm.so.6", O_RDONLY|O_CLOEXEC) = 3
[pid 8429] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0...", 832) = 832
[pid 8429] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=940560, ...}, AT_EMPTY_PATH) = 0
[pid 8429] mmap(NULL, 942344, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fdf6d1f4000
[pid 8429] mmap(0x7fdf6d202000, 507904, PROT_READ|PROT_EXEC, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe000) = 0x7fdf6d202000
[pid 8429] mmap(0x7fdf6d27e000, 372736, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x8a000) = 0x7fdf6d27e000
[pid 8429] mmap(0x7fdf6d2d9000, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe4000) = 0x7fdf6d2d9000
[pid 8429] close(3) = 0
[pid 8429] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
[pid 8429] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0...", 832) = 832
[pid 8429] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0..."..., 784, 64) = 784
[pid 8429] pread64(3, "\4\0\0\0 \0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0..."..., 48, 848) = 48
[pid 8429] pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234f\256\271\32"..., 68, 896) = 68
[pid 8429] newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
[pid 8429] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0..."..., 784, 64) = 784
[pid 8429] mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fdf6ce00000
[pid 8429] mmap(0x7fdf6ce28000, 1658880, PROT_READ|PROT_EXEC, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7fdf6ce28000
[pid 8429] mmap(0x7fdf6cfbd000, 360448, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7fdf6cfbd000
```

```

[pid 8429] mmap(0x7fdf6d015000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7fdf6d015000
[pid 8429] mmap(0x7fdf6d01b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fdf6d01b000
[pid 8429] close(3) = 0
[pid 8429] mmap(NULL, 12288, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fdf6d1f1000
[pid 8429] arch_prctl(ARCH_SET_FS, 0x7fdf6d1f1740) = 0
[pid 8429] set_tid_address(0x7fdf6d1f1a10) = 8429
[pid 8429] set_robust_list(0x7fdf6d1f1a20, 24) = 0
[pid 8429] rseq(0x7fdf6d1f20e0, 0x20, 0, 0x53053053) = 0
[pid 8429] mprotect(0x7fdf6d015000, 16384, PROT_READ) = 0
[pid 8429] mprotect(0x7fdf6d2d9000, 4096, PROT_READ) = 0
[pid 8429] mprotect(0x55a65e375000, 4096, PROT_READ) = 0
[pid 8429] mprotect(0x7fdf6d32b000, 8192, PROT_READ) = 0
[pid 8429] prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024,
rlim_max=RLIM64_INFINITY}) = 0
[pid 8429] munmap(0x7fdf6d2db000, 88411) = 0
[pid 8429] openat(AT_FDCWD, "/dev/shm/laba3",
O_RDWR|O_CREAT|O_EXCL|O_NOFOLLOW|O_CLOEXEC, 0600) = 3
[pid 8429] ftruncate(3, 8192) = 0
[pid 8429] mmap(NULL, 8192, PROT_WRITE, MAP_SHARED, 3, 0) = 0x7fdf6d2ef000
[pid 8429] newfstatat(0, "", {st_mode=S_IFREG|0664, st_size=85, ...}, AT_EMPTY_PATH) = 0
[pid 8429] getrandom("\xbc\x69\xf0\x43\xe1\x05\xf1\xc1", 8, GRND_NONBLOCK) = 8
[pid 8429] brk(NULL) = 0x55a65f328000
[pid 8429] brk(0x55a65f349000) = 0x55a65f349000
[pid 8429] read(0, "9 00.01 1\n10 2.5 4\n1000 7.006 2 "..., 4096) = 85
[pid 8429] read(0, "", 4096) = 0
[pid 8429] exit_group(0) = ?
[pid 8429] +++ exited with 0 +++
<... wait4 resumed>NULL, 0, NULL) = 8429
--- SIGCHLD {si_signo=SIGCHLD, si_code=CLD_EXITED, si_pid=8429, si_uid=1000,
si_status=0, si_utime=0, si_stime=0} ---
openat(AT_FDCWD, "/dev/shm/laba3", O_RDONLY|O_NOFOLLOW|O_CLOEXEC) = 3
mmap(NULL, 8192, PROT_READ, MAP_SHARED, 3, 0) = 0x7fbe162fd000
newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0x1), ...}, AT_EMPTY_PATH)
= 0
getrandom("\x73\x26\xaa\x91\x46\x23\xf3\x2a", 8, GRND_NONBLOCK) = 8
brk(NULL) = 0x55dad5123000
brk(0x55dad5144000) = 0x55dad5144000
write(1, "900.000122\n", 11900.000122
) = 11
write(1, "1.000000\n", 91.000000
) = 9
write(1, "14.273480\n", 1014.273480
) = 10
write(1, "0.666667\n", 90.666667
) = 9

```

```

write(1, "90.000000\n", 1090.000000
)      = 10
write(1, "38.136364\n", 1038.136364
)      = 10
write(1, "4329.239258\n", 124329.239258
)      = 12
write(1, "2880.000000\n", 122880.000000
)      = 12
write(1, "Attempt to divide by zero\n", 26Attempt to divide by zero
) = 26
munmap(0x7fbe162fd000, 8192)      = 0
unlink("/dev/shm/laba3")      = 0
close(3)      = 0
exit_group(0)      = ?
+++ exited with 0 +++

```

## Лабораторная 4:

### Первая программа:

```
stepan@stepan-ASUS:~/Рабочий стол/учеба/prog 3 sem/OSI/laba4/build$ strace -f ./prog1
execve("./prog1", ["/prog1"], 0x7ffdeb9e36b8 /* 60 vars */) = 0
brk(NULL)                               = 0x55d07dc8b000
arch_prctl(0x3001 /* ARCH_??? */, 0x7ffc8f5b3dc0) = -1 EINVAL (Недопустимый аргумент)
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7ff4dfba7000
access("/etc/ld.so.preload", R_OK)      = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcaps/x86-64-v3/libLib1.so", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcaps/x86-64-v3", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла
или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcaps/x86-64-v2/libLib1.so", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcaps/x86-64-v2", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла
или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT
(Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или
каталога)
```

```
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/tls/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/tls/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/tls/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/tls", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64/libLib1.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/x86_64", 0x7ffc8f5b2fe0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3sem/OSI/laba4/build/libLib1.so", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0775, st_size=15232, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 16424, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7ff4dfba2000
```

```

mmap(0x7ff4dfba3000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1000) = 0x7ff4dfba3000
mmap(0x7ff4dfba4000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x2000) = 0x7ff4dfba4000
mmap(0x7ff4dfba5000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7ff4dfba5000
close(3) = 0
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого
файла или каталога)
openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88803, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 88803, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7ff4dfb8c000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2260296, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 2275520, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7ff4df800000
mprotect(0x7ff4df89a000, 1576960, PROT_NONE) = 0
mmap(0x7ff4df89a000, 1118208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9a000) = 0x7ff4df89a000
mmap(0x7ff4df9ab000, 454656, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1ab000) = 0x7ff4df9ab000
mmap(0x7ff4dfa1b000, 57344, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21a000) = 0x7ff4dfa1b000
mmap(0x7ff4dfa29000, 10432, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7ff4dfa29000
close(3) = 0
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/libc.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784
pread64(3, "\4\0\0\0 \0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48
pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234\256\271\32"..., 68,
896) = 68
newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784
mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7ff4df400000
mmap(0x7ff4df428000, 1658880, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7ff4df428000
mmap(0x7ff4df5bd000, 360448, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7ff4df5bd000

```

```

mmap(0x7ff4df615000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7ff4df615000
mmap(0x7ff4df61b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7ff4df61b000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libm.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=940560, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 942344, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7ff4dfaa5000
mmap(0x7ff4dfab3000, 507904, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe000) = 0x7ff4dfab3000
mmap(0x7ff4dfb2f000, 372736, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x8a000) = 0x7ff4dfb2f000
mmap(0x7ff4dfb8a000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe4000) = 0x7ff4dfb8a000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgcc_s.so.1", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=125488, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 127720, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7ff4dfa85000
mmap(0x7ff4dfa88000, 94208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7ff4dfa88000
mmap(0x7ff4dfa9f000, 16384, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x1a000) = 0x7ff4dfa9f000
mmap(0x7ff4dfaa3000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1d000) = 0x7ff4dfaa3000
close(3) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7ff4dfa83000
mmap(NULL, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0)
= 0x7ff4dfa80000
arch_prctl(ARCH_SET_FS, 0x7ff4dfa80740) = 0
set_tid_address(0x7ff4dfa80a10) = 6275
set_robust_list(0x7ff4dfa80a20, 24) = 0
rseq(0x7ff4dfa810e0, 0x20, 0, 0x53053053) = 0
mprotect(0x7ff4df615000, 16384, PROT_READ) = 0
mprotect(0x7ff4dfaa3000, 4096, PROT_READ) = 0
mprotect(0x7ff4dfb8a000, 4096, PROT_READ) = 0
mprotect(0x7ff4dfa1b000, 45056, PROT_READ) = 0
mprotect(0x7ff4dfba5000, 4096, PROT_READ) = 0
mprotect(0x55d07c026000, 4096, PROT_READ) = 0
mprotect(0x7ff4dfbe1000, 8192, PROT_READ) = 0
prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024, rlim_max=RLIM64_INFINITY}) = 0
munmap(0x7ff4dfb8c000, 88803) = 0
getrandom("\x02\x52\xdc\xb2\xe5\xe1\x2d\x35", 8, GRND_NONBLOCK) = 8
brk(NULL) = 0x55d07dc8b000

```



```

brk(0x55d07dcac000)          = 0x55d07dcac000
futexp(0x7ff4dfa2977c, FUTEX_WAKE_PRIVATE, 2147483647) = 0
newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0x1), ...}, AT_EMPTY_PATH)
= 0
write(1, "Please select: K arg1, arg2\n", 28Please select: K arg1, arg2
) = 28
write(1, "K - selected function from libra"..., 35K - selected function from library
) = 35
write(1, "K - complete the execution\n", 27K - complete the execution
) = 27
write(1, "K = 1 - Evklid's algorithm; arg1"..., 49K = 1 - Evklid's algorithm; arg1, arg2 - numbers
) = 49
write(1, "K = 2 - Leibniz series; arg1 - r"..., 42K = 2 - Leibniz series; arg1 - row length
) = 42
newfstatat(0, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0x1), ...}, AT_EMPTY_PATH)
= 0
read(0, 1 243 54
"1 243 54\n", 1024)          = 9
write(1, "Result of Evklid's algorithm wor"..., 42Result of Evklid's algorithm working - 27
) = 42
read(0, 2 2000
"2 2000\n", 1024)          = 7
write(1, "Result of Leibniz series algorith"..., 53Result of Leibniz series algorithm working - 3.14209
) = 53
read(0, 0
"0\n", 1024)          = 2
write(1, "Bye Bye\n", 8Bye Bye
)          = 8
lseek(0, -1, SEEK_CUR)      = -1 ESPIPE (Недопустимая операция смещения)
exit_group(0)              = ?
+++ exited with 0 +++

```

## Вторая программа:

```
stepan@stepan-ASUS:~/Рабочий стол/учеба/prog 3 sem/OSI/laba4/build$ strace -f ./prog2
execve("./prog2", ["/prog2"], 0x7ffed6377be8 /* 60 vars */) = 0
brk(NULL)                               = 0x562cf5354000
arch_prctl(0x3001 /* ARCH_??? */, 0x7fff26ae12b0) = -1 EINVAL (Недопустимый аргумент)
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7f142e980000
access("/etc/ld.so.preload", R_OK)      = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcap/x86-64-v3/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcap/x86-64-v3", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого
файла или каталога)
openat(AT_FDCWD, "/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcap/x86-64-v2/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/glibc-hwcap/x86-64-v2", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого
файла или каталога)
openat(AT_FDCWD, "/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT
(Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/home/stepan/320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
```

```
sem/OSI/laba4/build/tls/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого
файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/tls", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT
(Нет такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/x86_64", 0x7fff26ae04d0, 0) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого
файла или каталога)
newfstatat(AT_FDCWD,
"/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build", {st_mode=S_IFDIR|0775, st_size=4096, ...}, 0) = 0
```

```

openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=88803, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 88803, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7f142e96a000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2260296, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 2275520, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e600000
mprotect(0x7f142e69a000, 1576960, PROT_NONE) = 0
mmap(0x7f142e69a000, 1118208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9a000) = 0x7f142e69a000
mmap(0x7f142e7ab000, 454656, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1ab000) = 0x7f142e7ab000
mmap(0x7f142e81b000, 57344, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21a000) = 0x7f142e81b000
mmap(0x7f142e829000, 10432, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7f142e829000
close(3) = 0
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/lab4/build/libc.so.6", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или
каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784
pread64(3, "\4\0\0\0\0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48
pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0\244;\374\204(\337f#\315I\214\234f\256\271\32"..., 68,
896) = 68
newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784
mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e200000
mmap(0x7f142e228000, 1658880, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7f142e228000
mmap(0x7f142e3bd000, 360448, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7f142e3bd000
mmap(0x7f142e415000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7f142e415000
mmap(0x7f142e41b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7f142e41b000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libm.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=940560, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 942344, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e883000

```

```

mmap(0x7f142e891000, 507904, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe000) = 0x7f142e891000
mmap(0x7f142e90d000, 372736, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x8a000) = 0x7f142e90d000
mmap(0x7f142e968000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe4000) = 0x7f142e968000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgcc_s.so.1", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=125488, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 127720, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e863000
mmap(0x7f142e866000, 94208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7f142e866000
mmap(0x7f142e87d000, 16384, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1a000) = 0x7f142e87d000
mmap(0x7f142e881000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1d000) = 0x7f142e881000
close(3) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7f142e861000
arch_prctl(ARCH_SET_FS, 0x7f142e8623c0) = 0
set_tid_address(0x7f142e862690) = 6418
set_robust_list(0x7f142e8626a0, 24) = 0
rseq(0x7f142e862d60, 0x20, 0, 0x53053053) = 0
mprotect(0x7f142e415000, 16384, PROT_READ) = 0
mprotect(0x7f142e881000, 4096, PROT_READ) = 0
mprotect(0x7f142e968000, 4096, PROT_READ) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7f142e85f000
mprotect(0x7f142e81b000, 45056, PROT_READ) = 0
mprotect(0x562cf473f000, 4096, PROT_READ) = 0
mprotect(0x7f142e9ba000, 8192, PROT_READ) = 0
prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024, rlim_max=RLIM64_INFINITY}) = 0
munmap(0x7f142e96a000, 88803) = 0
getrandom("\x56\x30\x51\x81\x6e\xdd\x21\x4a", 8, GRND_NONBLOCK) = 8
brk(NULL) = 0x562cf5354000
brk(0x562cf5375000) = 0x562cf5375000
futex(0x7f142e82977c, FUTEX_WAKE_PRIVATE, 2147483647) = 0
newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0x1), ...}, AT_EMPTY_PATH)
= 0
write(1, "Please select: K arg1, arg2\n", 28Please select: K arg1, arg2
) = 28
write(1, "K - selected function from libra"..., 35K - selected function from library
) = 35
write(1, "K = -1 - complete the execution\n", 32K = -1 - complete the execution
) = 32
write(1, "K = 0 - change the library\n", 27K = 0 - change the library

```

```

) = 27
write(1, "K = 1 - NOD algorithm; arg1, arg"..., 44K = 1 - NOD algorithm; arg1, arg2 - numbers
) = 44
write(1, "K = 2 - Pi algorithm; arg1 - row"..., 40K = 2 - Pi algorithm; arg1 - row length
) = 40
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/libLib1.so", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0775, st_size=15232, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 16424, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e97b000
mmap(0x7f142e97c000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1000) = 0x7f142e97c000
mmap(0x7f142e97d000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x2000) = 0x7f142e97d000
mmap(0x7f142e97e000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7f142e97e000
close(3) = 0
mprotect(0x7f142e97e000, 4096, PROT_READ) = 0
newfstatat(0, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0x1), ...}, AT_EMPTY_PATH)
= 0
read(0, 1 243 54
"1 243 54\n", 1024) = 9
write(1, "Result of NOD finding algorithm "..., 45Result of NOD finding algorithm working - 27
) = 45
read(0, 2 2000
"2 2000\n", 1024) = 7
write(1, "Result of Pi finding algorithm w"..., 49Result of Pi finding algorithm working - 3.14209
) = 49
read(0, 0
"0\n", 1024) = 2
write(1, "Your library has been changed\n", 30Your library has been changed
) = 30
munmap(0x7f142e97b000, 16424) = 0
openat(AT_FDCWD, "/home/stepan/\320\240\320\260\320\261\320\276\321\207\320\270\320\271
\321\201\321\202\320\276\320\273\321\203\321\207\320\265\320\261\320\260/prog 3
sem/OSI/laba4/build/libLib2.so", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0775, st_size=28984, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 25112, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7f142e979000
mmap(0x7f142e97b000, 8192, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7f142e97b000
mmap(0x7f142e97d000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x4000) = 0x7f142e97d000
mmap(0x7f142e97e000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7f142e97e000

```

```

close(3) = 0
mprotect(0x7f142e97e000, 4096, PROT_READ) = 0
read(0, 1 243 54
"1 243 54\n", 1024) = 9
write(1, "Result of NOD finding algorithm "..., 45Result of NOD finding algorithm working - 27
) = 45
read(0, 2 2000
"2 2000\n", 1024) = 7
write(1, "Result of Pi finding algorithm w"..., 49Result of Pi finding algorithm working - 3.14082
) = 49
read(0, -1
"-1\n", 1024) = 3
write(1, "Bye Bye\n", 8Bye Bye
) = 8
lseek(0, -1, SEEK_CUR) = -1 ESPIPE (Недопустимая операция смещения)
exit_group(0) = ?
+++ exited with 0 +++

```

## Лабораторная 5-7:

```
execve("./serv", ["/serv"], 0x7ffd1ed9f6d8 /* 60 vars */) = 0
brk(NULL) = 0x55a8a7979000
arch_prctl(0x3001 /* ARCH_???, 0x7fff54ee25e0) = -1 EINVAL (Недопустимый аргумент)
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f57c000
access("/etc/ld.so.preload", R_OK) = -1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89723, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 89723, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fbd0f566000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libzmq.so.5", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\240\233\1\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=634936, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 636784, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbd0f4ca000
mmap(0x7fbd0f4e2000, 397312, PROT_READ|PROT_EXEC, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x18000) = 0x7fbd0f4e2000
mmap(0x7fbd0f543000, 106496, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x79000) = 0x7fbd0f543000
mmap(0x7fbd0f55d000, 36864, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x92000) = 0x7fbd0f55d000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\3\0>\0\1\0\0\0P\237\2\0\0\0\0"..., 832) = 832
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784
pread64(3, "\4\0\0\0\0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) = 48
pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0=\340\256\3\265?\356\25x\261\27\313A#\350"..., 68, 896) = 68
newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) = 0
pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) = 784
mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbd0f200000
mmap(0x7fbd0f228000, 1658880, PROT_READ|PROT_EXEC, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7fbd0f228000
mmap(0x7fbd0f3bd000, 360448, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7fbd0f3bd000
mmap(0x7fbd0f415000, 24576, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7fbd0f415000
mmap(0x7fbd0f41b000, 52816, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f41b000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libbsd.so.0", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89096, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 94432, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbd0f4b2000
mprotect(0x7fbd0f4b6000, 69632, PROT_NONE) = 0
```



```
mmap(0x7fbd0f4b6000, 53248, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fbd0f4b6000
mmap(0x7fbd0f4c3000, 12288, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x11000) = 0x7fbd0f4c3000
mmap(0x7fbd0f4c7000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x14000) = 0x7fbd0f4c7000
mmap(0x7fbd0f4c9000, 224, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f4c9000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libsodium.so.23", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=355040, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 357440, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f45a000
mprotect(0x7fbd0f466000, 303104, PROT_NONE) = 0
mmap(0x7fbd0f466000, 229376, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xc000) = 0x7fbd0f466000
mmap(0x7fbd0f49e000, 69632, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x44000) = 0x7fbd0f49e000
mmap(0x7fbd0f4b0000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x55000) = 0x7fbd0f4b0000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libpgm-5.3.so.0", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\340L\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=310264, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 329808, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f1af000
mmap(0x7fbd0f1b3000, 172032, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fbd0f1b3000
mmap(0x7fbd0f1dd000, 118784, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2e000) = 0x7fbd0f1dd000
mmap(0x7fbd0f1fa000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4a000) = 0x7fbd0f1fa000
mmap(0x7fbd0f1fc000, 14416, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f1fc000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libnorm.so.1", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\255\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=497824, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 1223168, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f084000
mprotect(0x7fbd0f08e000, 446464, PROT_NONE) = 0
mmap(0x7fbd0f08e000, 286720, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xa000) = 0x7fbd0f08e000
mmap(0x7fbd0f0d4000, 155648, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x50000) = 0x7fbd0f0d4000
mmap(0x7fbd0f0fb000, 16384, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x76000) = 0x7fbd0f0fb000
```

```
mmap(0x7fbd0f0ff000, 719360, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f0ff000
close(3) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7fbd0f458000
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgssapi_krb5.so.2", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=338648, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 340960, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f030000
mprotect(0x7fbd0f03b000, 282624, PROT_NONE) = 0
mmap(0x7fbd0f03b000, 229376, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xb000) = 0x7fbd0f03b000
mmap(0x7fbd0f073000, 49152, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x43000) = 0x7fbd0f073000
mmap(0x7fbd0f080000, 16384, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4f000) = 0x7fbd0f080000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libstdc++.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2260296, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 2275520, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ee00000
mprotect(0x7fbd0ee9a000, 1576960, PROT_NONE) = 0
mmap(0x7fbd0ee9a000, 1118208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9a000) = 0x7fbd0ee9a000
mmap(0x7fbd0efab000, 454656, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1ab000) = 0x7fbd0efab000
mmap(0x7fbd0f01b000, 57344, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21a000) = 0x7fbd0f01b000
mmap(0x7fbd0f029000, 10432, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0f029000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgcc_s.so.1", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=125488, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 127720, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f438000
mmap(0x7fbd0f43b000, 94208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fbd0f43b000
mmap(0x7fbd0f452000, 16384, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1a000) = 0x7fbd0f452000
mmap(0x7fbd0f456000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1d000) = 0x7fbd0f456000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libmd.so.0", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=47472, ...}, AT_EMPTY_PATH) = 0
```

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mmap(NULL, 49384, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0f42b000
mmap(0x7fbd0f42d000, 28672, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fbd0f42d000
mmap(0x7fbd0f434000, 8192, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x9000) = 0x7fbd0f434000
mmap(0x7fbd0f436000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xa000) = 0x7fbd0f436000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libpthread.so.0", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=21448, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 16424, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbd0edfb000
mmap(0x7fbd0edfc000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1000) = 0x7fbd0edfc000
mmap(0x7fbd0edfd000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x2000) = 0x7fbd0edfd000
mmap(0x7fbd0edfe000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fbd0edfe000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libm.so.6", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=940560, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 942344, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ed14000
mmap(0x7fbd0ed22000, 507904, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe000) = 0x7fbd0ed22000
mmap(0x7fbd0ed9e000, 372736, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x8a000) = 0x7fbd0ed9e000
mmap(0x7fbd0edf9000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe4000) = 0x7fbd0edf9000
close(3) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7fbd0f429000
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkrb5.so.3", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=827936, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 830576, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ec49000
mprotect(0x7fbd0ec6a000, 634880, PROT_NONE) = 0
mmap(0x7fbd0ec6a000, 380928, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21000) = 0x7fbd0ec6a000
mmap(0x7fbd0ecc7000, 249856, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x7e000) = 0x7fbd0ecc7000
mmap(0x7fbd0ed05000, 61440, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xbb000) = 0x7fbd0ed05000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libk5crypto.so.3", O_RDONLY|O_CLOEXEC) = 3

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read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=182864, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 188472, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ec1a000
mprotect(0x7fbd0ec1e000, 163840, PROT_NONE) = 0
mmap(0x7fbd0ec1e000, 110592, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fbd0ec1e000
mmap(0x7fbd0ec39000, 49152, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1f000) = 0x7fbd0ec39000
mmap(0x7fbd0ec46000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2b000) = 0x7fbd0ec46000
mmap(0x7fbd0ec48000, 56, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0ec48000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libcom_err.so.2", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=18504, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 20552, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ec14000
mmap(0x7fbd0ec16000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fbd0ec16000
mmap(0x7fbd0ec17000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x3000) = 0x7fbd0ec17000
mmap(0x7fbd0ec18000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fbd0ec18000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkrb5support.so.0", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=52016, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 54224, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ec06000
mprotect(0x7fbd0ec09000, 36864, PROT_NONE) = 0
mmap(0x7fbd0ec09000, 24576, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fbd0ec09000
mmap(0x7fbd0ec0f000, 8192, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x9000) = 0x7fbd0ec0f000
mmap(0x7fbd0ec12000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xb000) = 0x7fbd0ec12000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkeyutils.so.1", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=22600, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 24592, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) = 0x7fbd0ebff000
mmap(0x7fbd0ec01000, 8192, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fbd0ec01000
mmap(0x7fbd0ec03000, 4096, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0x4000) = 0x7fbd0ec03000

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mmap(0x7fbd0ec04000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fbd0ec04000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libresolv.so.2", O_RDONLY|O_CLOEXEC) = 3
read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=68552, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7fbd0f02e000
mmap(NULL, 80456, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fbd0ebeb000
mmap(0x7fbd0ebee000, 40960, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fbd0ebee000
mmap(0x7fbd0ebf8000, 12288, PROT_READ, MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE,
3, 0xd000) = 0x7fbd0ebf8000
mmap(0x7fbd0ebfb000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xf000) = 0x7fbd0ebfb000
mmap(0x7fbd0ebfd000, 6728, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fbd0ebfd000
close(3) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7fbd0f02c000
mmap(NULL, 12288, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0)
= 0x7fbd0ebe8000
arch_prctl(ARCH_SET_FS, 0x7fbd0ebe89c0) = 0
set_tid_address(0x7fbd0ebe8c90) = 8829
set_robust_list(0x7fbd0ebe8ca0, 24) = 0
rseq(0x7fbd0ebe9360, 0x20, 0, 0x53053053) = 0
mprotect(0x7fbd0f415000, 16384, PROT_READ) = 0
mprotect(0x7fbd0ebfb000, 4096, PROT_READ) = 0
mprotect(0x7fbd0ec04000, 4096, PROT_READ) = 0
mprotect(0x7fbd0ec12000, 4096, PROT_READ) = 0
mprotect(0x7fbd0ec18000, 4096, PROT_READ) = 0
mprotect(0x7fbd0ec46000, 4096, PROT_READ) = 0
mprotect(0x7fbd0ed05000, 53248, PROT_READ) = 0
mprotect(0x7fbd0edf9000, 4096, PROT_READ) = 0
mprotect(0x7fbd0edfe000, 4096, PROT_READ) = 0
mprotect(0x7fbd0f436000, 4096, PROT_READ) = 0
mprotect(0x7fbd0f456000, 4096, PROT_READ) = 0
mmap(NULL, 8192, PROT_READ|PROT_WRITE, MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) =
0x7fbd0ebe6000
mprotect(0x7fbd0f01b000, 45056, PROT_READ) = 0
mprotect(0x7fbd0f080000, 8192, PROT_READ) = 0
mprotect(0x7fbd0f0fb000, 12288, PROT_READ) = 0
mprotect(0x7fbd0f1fa000, 4096, PROT_READ) = 0
mprotect(0x7fbd0f4b0000, 4096, PROT_READ) = 0
mprotect(0x7fbd0f4c7000, 4096, PROT_READ) = 0
mprotect(0x7fbd0f55d000, 32768, PROT_READ) = 0
mprotect(0x55a8a76e9000, 4096, PROT_READ) = 0

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mprotect(0x7fbd0f5b6000, 8192, PROT_READ) = 0
prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024, rlim_max=RLIM64_INFINITY}) = 0
munmap(0x7fbd0f566000, 89723) = 0
getrandom("\x2d\x21\xb4\x2b\xb9\x2d\xa5\x03", 8, GRND_NONBLOCK) = 8
brk(NULL) = 0x55a8a7979000
brk(0x55a8a799a000) = 0x55a8a799a000
gettimeofday({tv_sec=1704377330, tv_usec=983588}, {tz_minuteswest=0, tz_dsttime=0}) = 0
openat(AT_FDCWD, "/sys/devices/system/cpu/online", O_RDONLY|O_CLOEXEC) = 3
read(3, "0-15\n", 1024) = 5
close(3) = 0
openat(AT_FDCWD, "/sys/devices/system/cpu",
O_RDONLY|O_NONBLOCK|O_CLOEXEC|O_DIRECTORY) = 3
newfstatat(3, "", {st_mode=S_IFDIR|0755, st_size=0, ...}, AT_EMPTY_PATH) = 0
getdents64(3, 0x55a8a798aee0 /* 33 entries */, 32768) = 960
getdents64(3, 0x55a8a798aee0 /* 0 entries */, 32768) = 0
close(3) = 0
getpid() = 8829
sched_getaffinity(8829, 128, [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]) = 8
newfstatat(AT_FDCWD, "/etc/nsswitch.conf", {st_mode=S_IFREG|0644, st_size=542, ...}, 0) = 0
newfstatat(AT_FDCWD, "/", {st_mode=S_IFDIR|0755, st_size=4096, ...}, 0) = 0
openat(AT_FDCWD, "/etc/nsswitch.conf", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=542, ...}, AT_EMPTY_PATH) = 0
read(3, "# /etc/nsswitch.conf\n#\n# Example"..., 4096) = 542
read(3, "", 4096) = 0
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=542, ...}, AT_EMPTY_PATH) = 0
close(3) = 0
openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89723, ...}, AT_EMPTY_PATH) = 0
mmap(NULL, 89723, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fbd0f566000
close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v3", 0x7fff54edf580, 0) = -1
ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v2", 0x7fff54edf580, 0) = -1
ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64/x86_64/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64/x86_64", 0x7fff54edf580, 0) = -1
ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет
такого файла или каталога)
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

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newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu", {st\_mode=S\_IFDIR|0755, st\_size=126976, ...}, 0) = 0  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu", {st\_mode=S\_IFDIR|0755, st\_size=126976, ...}, 0) = 0  
openat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v3", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v2", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/tls/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/tls", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)



newfstatat(AT\_FDCWD, "/lib/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/lib", {st\_mode=S\_IFDIR|0755, st\_size=12288, ...}, 0) = 0  
openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/tls/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/tls/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/tls", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib/x86\_64", 0x7fff54edf580, 0) = -1 ENOENT (Нет такого файла или каталога)  
openat(AT\_FDCWD, "/usr/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)  
newfstatat(AT\_FDCWD, "/usr/lib", {st\_mode=S\_IFDIR|0755, st\_size=12288, ...}, 0) = 0  
munmap(0x7fbd0f566000, 89723) = 0  
openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3  
newfstatat(3, "", {st\_mode=S\_IFREG|0644, st\_size=89723, ...}, AT\_EMPTY\_PATH) = 0  
mmap(NULL, 89723, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fbd0f566000

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close(3) = 0
openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/usr/lib/x86_64-linux-gnu/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) =
-1 ENOENT (Нет такого файла или каталога)
openat(AT_FDCWD, "/lib/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
openat(AT_FDCWD, "/usr/lib/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет
такого файла или каталога)
munmap(0x7fbd0f566000, 89723) = 0
openat(AT_FDCWD, "/etc/protocols", O_RDONLY|O_CLOEXEC) = 3
newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2932, ...}, AT_EMPTY_PATH) = 0
lseek(3, 0, SEEK_SET) = 0
read(3, "# Internet (IP) protocols\n#\n# Up"..., 4096) = 2932
read(3, "", 4096) = 0
close(3) = 0
gettimeofday({tv_sec=1704377330, tv_usec=987798}, NULL) = 0
eventfd2(0, EFD_CLOEXEC) = 3
fcntl(3, F_GETFL) = 0x2 (flags O_RDONLY)
fcntl(3, F_SETFL, O_RDONLY|O_NONBLOCK) = 0
fcntl(3, F_GETFL) = 0x802 (flags O_RDONLY|O_NONBLOCK)
fcntl(3, F_SETFL, O_RDONLY|O_NONBLOCK) = 0
getpid() = 8829
getpid() = 8829
getrandom("\x0b\xd0\x8c\x4c\xcf\x49\xf9\x2d\xe1\x25\xcb\xa6\x38\x80\x89\x30", 16, 0) = 16
getrandom("\xc4\x33\x73\xf3\x3c\x32\x16\x54\xbf\x7c\x4e\x9f\x82\x13\xa4\x8e", 16, 0) = 16
eventfd2(0, EFD_CLOEXEC) = 4
fcntl(4, F_GETFL) = 0x2 (flags O_RDONLY)
fcntl(4, F_SETFL, O_RDONLY|O_NONBLOCK) = 0
fcntl(4, F_GETFL) = 0x802 (flags O_RDONLY|O_NONBLOCK)
fcntl(4, F_SETFL, O_RDONLY|O_NONBLOCK) = 0
getpid() = 8829
clock_gettime(CLOCK_MONOTONIC, {tv_sec=1587, tv_nsec=968544722}) = 0
epoll_create1(EPOCH_CLOEXEC) = 5
epoll_ctl(5, EPOLL_CTL_ADD, 4, {events=0, data={u32=2811802208, u64=94182854668896}}) =
0
epoll_ctl(5, EPOLL_CTL_MOD, 4, {events=EPOLLIN, data={u32=2811802208,
u64=94182854668896}}) = 0
getpid() = 8829
rt_sigaction(SIGRT_1, {sa_handler=0x7fbd0f291870, sa_mask=[],
sa_flags=SA_RESTORER|SA_ONSTACK|SA_RESTART|SA_SIGINFO,
sa_restorer=0x7fbd0f242520}, NULL, 8) = 0
rt_sigprocmask(SIG_UNBLOCK, [RTMIN RT_1], NULL, 8) = 0
mmap(NULL, 8392704, PROT_NONE, MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1,
0) = 0x7fbd0e3e5000
mprotect(0x7fbd0e3e6000, 8388608, PROT_READ|PROT_WRITE) = 0
rt_sigprocmask(SIG_BLOCK, ~[], [], 8) = 0

```

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clone3({ flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THREAD|C
LONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CLEARPID,
child_tid=0x7fbd0ebe5910, parent_tid=0x7fbd0ebe5910, exit_signal=0, stack=0x7fbd0e3e5000,
stack_size=0x7ffc80, tls=0x7fbd0ebe5640} => {parent_tid=[8830]}, 88) = 8830
rt_sigprocmask(SIG_SETMASK, [], strace: Process 8830 attached
NULL, 8) = 0
[pid 8829] eventfd2(0, EFD_CLOEXEC) = 6
[pid 8830] rseq(0x7fbd0ebe5fe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 8829] fcntl(6, F_GETFL <unfinished ...>
[pid 8830] <... rseq resumed> = 0
[pid 8829] <... fcntl resumed> = 0x2 (flags O_RDWR)
[pid 8829] fcntl(6, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8830] set_robust_list(0x7fbd0ebe5920, 24 <unfinished ...>
[pid 8829] <... fcntl resumed> = 0
[pid 8830] <... set_robust_list resumed> = 0
[pid 8829] fcntl(6, F_GETFL) = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8830] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8829] fcntl(6, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8830] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8829] getpid() = 8829
[pid 8830] rt_sigprocmask(SIG_BLOCK, ~[RTMIN RT_1], <unfinished ...>
[pid 8829] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8830] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8829] <... clock_gettime resumed>{tv_sec=1587, tv_nsec=969189514}) = 0
[pid 8829] epoll_create1(EPOLL_CLOEXEC <unfinished ...>
[pid 8830] sched_getparam(8830, <unfinished ...>
[pid 8829] <... epoll_create1 resumed> = 7
[pid 8830] <... sched_getparam resumed>[0] = 0
[pid 8829] epoll_ctl(7, EPOLL_CTL_ADD, 6, {events=0, data={u32=2811823264,
u64=94182854689952}}) = 0
[pid 8830] sched_getscheduler(8830 <unfinished ...>
[pid 8829] epoll_ctl(7, EPOLL_CTL_MOD, 6, {events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}) <unfinished ...>
[pid 8830] <... sched_getscheduler resumed> = 0 (SCHED_OTHER)
[pid 8829] <... epoll_ctl resumed> = 0
[pid 8830] sched_setscheduler(8830, SCHED_OTHER, [0] <unfinished ...>
[pid 8829] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0 <unfinished ...>
[pid 8830] <... sched_setscheduler resumed> = 0
[pid 8829] <... mmap resumed> = 0x7fbd0dbe4000
[pid 8830] prctl(PR_SET_NAME, "ZMQbg/Reaper" <unfinished ...>
[pid 8829] mprotect(0x7fbd0dbe5000, 8388608, PROT_READ|PROT_WRITE) = 0
[pid 8830] <... prctl resumed> = 0
[pid 8829] rt_sigprocmask(SIG_BLOCK, ~[], <unfinished ...>
[pid 8830] epoll_wait(5, <unfinished ...>
[pid 8829] <... rt_sigprocmask resumed>[], 8) = 0
[pid 8829]
clone3({ flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THREAD|C

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LONE_SYSVSEM|CLONE_SETTSL|CLONE_PARENT_SETTID|CLONE_CHILD_CLEARPID,
child_tid=0x7fbd0e3e4910, parent_tid=0x7fbd0e3e4910, exit_signal=0, stack=0x7fbd0dbe4000,
stack_size=0x7ffc80, tls=0x7fbd0e3e4640}strace: Process 8831 attached
=> {parent_tid=[8831]}, 88) = 8831
[pid 8829] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8831] rseq(0x7fbd0e3e4fe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 8829] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8831] <... rseq resumed>      = 0
[pid 8829] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8831] set_robust_list(0x7fbd0e3e4920, 24 <unfinished ...>
[pid 8829] <... clock_gettime resumed>{tv_sec=1587, tv_nsec=969544038}) = 0
[pid 8831] <... set_robust_list resumed>) = 0
[pid 8829] eventfd2(0, EFD_CLOEXEC <unfinished ...>
[pid 8831] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8829] <... eventfd2 resumed>)  = 8
[pid 8831] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8829] fcntl(8, F_GETFL <unfinished ...>
[pid 8831] rt_sigprocmask(SIG_BLOCK, ~[RTMIN RT_1], <unfinished ...>
[pid 8829] <... fcntl resumed>)     = 0x2 (flags O_RDWR)
[pid 8831] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8829] fcntl(8, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8831] sched_getparam(8831, <unfinished ...>
[pid 8829] <... fcntl resumed>)     = 0
[pid 8831] <... sched_getparam resumed>[0]) = 0
[pid 8829] fcntl(8, F_GETFL <unfinished ...>
[pid 8831] sched_getscheduler(8831 <unfinished ...>
[pid 8829] <... fcntl resumed>)     = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8831] <... sched_getscheduler resumed>) = 0 (SCHED_OTHER)
[pid 8829] fcntl(8, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8831] sched_setscheduler(8831, SCHED_OTHER, [0] <unfinished ...>
[pid 8829] <... fcntl resumed>)     = 0
[pid 8831] <... sched_setscheduler resumed>) = 0
[pid 8829] getpid( <unfinished ...>
[pid 8831] prctl(PR_SET_NAME, "ZMQbg/IO/0" <unfinished ...>
[pid 8829] <... getpid resumed>)    = 8829
[pid 8831] <... prctl resumed>)     = 0
[pid 8829] getpid( <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8829] <... getpid resumed>)    = 8829
[pid 8829] poll([fd=8, events=POLLIN], 1, 0) = 0 (Timeout)


[pid 8829] socket(AF_NETLINK, SOCK_RAW|SOCK_CLOEXEC, NETLINK_ROUTE) = 9



[pid 8829] bind(9, {sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000}, 12) = 0


[pid 8829] getsockname(9, {sa_family=AF_NETLINK, nl_pid=8829, nl_groups=00000000}, [12]) =
0
[pid 8829] sendto(9, [{nlmsg_len=20, nlmsg_type=RTM_GETLINK,
nlmsg_flags=NLM_F_REQUEST|NLM_F_DUMP, nlmsg_seq=1704377330, nlmsg_pid=0},
{ifi_family=AF_UNSPEC, ...}], 20, 0, {sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
12) = 20

```

```
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=1404, nlmsg_type=RTM_NEWLINK,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377330, nlmsg_pid=8829},
{ifi_family=AF_UNSPEC, ifi_type=ARPHRD_LOOPBACK, ifi_index=if_nametoindex("lo"),
ifi_flags=IFF_UP|IFF_LOOPBACK|IFF_RUNNING|IFF_LOWER_UP, ifi_change=0},
[{nla_len=7, nla_type=IFLA_IFNAME}, "lo"], [{nla_len=8, nla_type=IFLA_TXQLEN}, 1000],
[{nla_len=5, nla_type=IFLA_OPERSTATE}, 0], [{nla_len=5, nla_type=IFLA_LINKMODE}, 0],
[{nla_len=8, nla_type=IFLA_MTU}, 65536], [{nla_len=8, nla_type=IFLA_MIN_MTU}, 0],
[{nla_len=8, nla_type=IFLA_MAX_MTU}, 0], [{nla_len=8, nla_type=IFLA_GROUP}, 0],
[{nla_len=8, nla_type=IFLA_PROMISCUITY}, 0], [{nla_len=8, nla_type=0x3d /* IFLA_??? */},
"\x00\x00\x00\x00"], [{nla_len=8, nla_type=IFLA_NUM_TX_QUEUES}, 1], [{nla_len=8,
nla_type=IFLA_GSO_MAX_SEGS}, 65535], [{nla_len=8, nla_type=IFLA_GSO_MAX_SIZE},
65536], [{nla_len=8, nla_type=0x3a /* IFLA_??? */}, "\x00\x00\x01\x00"], [{nla_len=8,
nla_type=0x3b /* IFLA_??? */}, "\xf8\xff\x07\x00"], [{nla_len=8, nla_type=0x3c /* IFLA_??? */},
"\xff\xff\x00\x00"], [{nla_len=8, nla_type=IFLA_NUM_RX_QUEUES}, 1], [{nla_len=5,
nla_type=IFLA_CARRIER}, 1], [{nla_len=12, nla_type=IFLA_QDISC}, "noqueue"], [{nla_len=8,
nla_type=IFLA_CARRIER_CHANGES}, 0], [{nla_len=8,
nla_type=IFLA_CARRIER_UP_COUNT}, 0], [{nla_len=8,
nla_type=IFLA_CARRIER_DOWN_COUNT}, 0], [{nla_len=5, nla_type=IFLA_PROTO_DOWN},
0], [{nla_len=36, nla_type=IFLA_MAP}, {mem_start=0, mem_end=0, base_addr=0, irq=0, dma=0,
port=0}], [{nla_len=10, nla_type=IFLA_ADDRESS}, 00:00:00:00:00:00], [{nla_len=10,
nla_type=IFLA_BROADCAST}, 00:00:00:00:00:00], [{nla_len=204, nla_type=IFLA_STATS64},
{rx_packets=1875, tx_packets=1875, rx_bytes=144346, tx_bytes=144346, rx_errors=0, tx_errors=0,
rx_dropped=0, tx_dropped=0, multicast=0, collisions=0, rx_length_errors=0, rx_over_errors=0,
rx_crc_errors=0, rx_frame_errors=0, rx_fifo_errors=0, rx_missed_errors=0, tx_aborted_errors=0,
tx_carrier_errors=0, tx_fifo_errors=0, tx_heartbeat_errors=0, tx_window_errors=0, rx_compressed=0,
tx_compressed=0, rx_nohandler=0}], [{nla_len=100, nla_type=IFLA_STATS}, {rx_packets=1875,
tx_packets=1875, rx_bytes=144346, tx_bytes=144346, rx_errors=0, tx_errors=0, rx_dropped=0,
tx_dropped=0, multicast=0, collisions=0, rx_length_errors=0, rx_over_errors=0, rx_crc_errors=0,
rx_frame_errors=0, rx_fifo_errors=0, rx_missed_errors=0, tx_aborted_errors=0, tx_carrier_errors=0,
tx_fifo_errors=0, tx_heartbeat_errors=0, tx_window_errors=0, rx_compressed=0, tx_compressed=0,
rx_nohandler=0}], [{nla_len=12, nla_type=IFLA_XDP}, [{nla_len=5,
nla_type=IFLA_XDP_ATTACHED}, XDP_ATTACHED_NONE]], [{nla_len=804,
nla_type=IFLA_AF_SPEC}, [{nla_len=12, nla_type=AF_MCTP}, [{nla_len=8,
nla_type=IFLA_MCTP_NET}, 1]], [{nla_len=140, nla_type=AF_INET}, [{nla_len=136,
nla_type=IFLA_INET_CONF}, [IPV4_DEVCONF_FORWARDING-1] = 0,
[IPV4_DEVCONF_MC_FORWARDING-1] = 0, [IPV4_DEVCONF_PROXY_ARP-1] = 0,
[IPV4_DEVCONF_ACCEPT_REDIRECTS-1] = 1, [IPV4_DEVCONF_SECURE_REDIRECTS-1]
= 1, [IPV4_DEVCONF_SEND_REDIRECTS-1] = 1, [IPV4_DEVCONF_SHARED_MEDIA-1] = 1,
[IPV4_DEVCONF_RP_FILTER-1] = 2, [IPV4_DEVCONF_ACCEPT_SOURCE_ROUTE-1] = 0,
[IPV4_DEVCONF_BOOTP_RELAY-1] = 0, [IPV4_DEVCONF_LOG_MARTIANS-1] = 0,
[IPV4_DEVCONF_TAG-1] = 0, [IPV4_DEVCONF_ARPFILTER-1] = 0,
[IPV4_DEVCONF_MEDIUM_ID-1] = 0, [IPV4_DEVCONF_NOXFRM-1] = 1,
[IPV4_DEVCONF_NOPOLICY-1] = 1, [IPV4_DEVCONF_FORCE_IGMP_VERSION-1] = 0,
[IPV4_DEVCONF_ARP_ANNOUNCE-1] = 0, [IPV4_DEVCONF_ARP_IGNORE-1] = 0,
[IPV4_DEVCONF_PROMOTE_SECONDARIES-1] = 1, [IPV4_DEVCONF_ARP_ACCEPT-1] = 0,
[IPV4_DEVCONF_ARP_NOTIFY-1] = 0, [IPV4_DEVCONF_ACCEPT_LOCAL-1] = 0,
[IPV4_DEVCONF_SRC_VMARK-1] = 0, [IPV4_DEVCONF_PROXY_ARP_PVLAN-1] = 0,
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[IPV4\_DEVCONF\_ROUTE\_LOCALNET-1] = 0,  
[IPV4\_DEVCONF\_IGMPV2\_UNSOLICITED\_REPORT\_INTERVAL-1] = 10000,  
[IPV4\_DEVCONF\_IGMPV3\_UNSOLICITED\_REPORT\_INTERVAL-1] = 1000,  
[IPV4\_DEVCONF\_IGNORE\_ROUTES\_WITH\_LINKDOWN-1] = 0,  
[IPV4\_DEVCONF\_DROP\_UNICAST\_IN\_L2\_MULTICAST-1] = 0,  
[IPV4\_DEVCONF\_DROP\_GRATUITOUS\_ARP-1] = 0, [IPV4\_DEVCONF\_BC\_FORWARDING-1] = 0, ...]], [{nla\_len=648, nla\_type=AF\_INET6}, [{nla\_len=8, nla\_type=IFLA\_INET6\_FLAGS}, IF\_READY], [{nla\_len=20, nla\_type=IFLA\_INET6\_CACHEINFO}, {max\_reasm\_len=65535, tstamp=277, reachable\_time=34968, retrans\_time=1000}], [{nla\_len=236, nla\_type=IFLA\_INET6\_CONF}, [DEVCONF\_FORWARDING] = 0, [DEVCONF\_HOPLIMIT] = 64, [DEVCONF\_MTU6] = 65536, [DEVCONF\_ACCEPT\_RA] = 1, [DEVCONF\_ACCEPT\_REDIRECTS] = 1, [DEVCONF\_AUTOCONF] = 1, [DEVCONF\_DAD\_TRANSMITS] = 1, [DEVCONF\_RTR\_SOLICITS] = -1, [DEVCONF\_RTR\_SOLICIT\_INTERVAL] = 4000, [DEVCONF\_RTR\_SOLICIT\_DELAY] = 1000, [DEVCONF\_USE\_TEMPADDR] = -1, [DEVCONF\_TEMP\_VALID\_LFT] = 604800, [DEVCONF\_TEMP\_PREFERRED\_LFT] = 86400, [DEVCONF\_REGEN\_MAX\_RETRY] = 3, [DEVCONF\_MAX\_DESYNC\_FACTOR] = 600, [DEVCONF\_MAX\_ADDRESSES] = 16, [DEVCONF\_FORCE\_MLD\_VERSION] = 0, [DEVCONF\_ACCEPT\_RA\_DEFRTR] = 1, [DEVCONF\_ACCEPT\_RA\_PINFO] = 1, [DEVCONF\_ACCEPT\_RA\_RTR\_PREF] = 1, [DEVCONF\_RTR\_PROBE\_INTERVAL] = 60000, [DEVCONF\_ACCEPT\_RA\_RT\_INFO\_MAX\_PLEN] = 0, [DEVCONF\_PROXY\_NDP] = 0, [DEVCONF\_OPTIMISTIC\_DAD] = 0, [DEVCONF\_ACCEPT\_SOURCE\_ROUTE] = 0, [DEVCONF\_MC\_FORWARDING] = 0, [DEVCONF\_DISABLE\_IPV6] = 0, [DEVCONF\_ACCEPT\_DAD] = -1, [DEVCONF\_FORCE\_TLLAO] = 0, [DEVCONF\_NDISC\_NOTIFY] = 0, [DEVCONF\_MLDV1\_UNSOLICITED\_REPORT\_INTERVAL] = 10000, [DEVCONF\_MLDV2\_UNSOLICITED\_REPORT\_INTERVAL] = 1000, ...], [{nla\_len=300, nla\_type=IFLA\_INET6\_STATS}, [IPSTATS\_MIB\_NUM] = 37, [IPSTATS\_MIB\_INPKTS] = 2, [IPSTATS\_MIB\_INOCTETS] = 152, [IPSTATS\_MIB\_INDELIVERS] = 2, [IPSTATS\_MIB\_OUTFORWDATAGRAMS] = 0, [IPSTATS\_MIB\_OUTPKTS] = 2, [IPSTATS\_MIB\_OUTOCTETS] = 152, [IPSTATS\_MIB\_INHDRERRORS] = 0, [IPSTATS\_MIB\_INTOOBIGERRORS] = 0, [IPSTATS\_MIB\_INNOROUTES] = 0, [IPSTATS\_MIB\_INADDRERRORS] = 0, [IPSTATS\_MIB\_INUNKNOWNPROTOS] = 0, [IPSTATS\_MIB\_INTRUNCATEDPKTS] = 0, [IPSTATS\_MIB\_INDISCARDS] = 0, [IPSTATS\_MIB\_OUTDISCARDS] = 0, [IPSTATS\_MIB\_OUTNOROUTES] = 0, [IPSTATS\_MIB\_REASMTIMEOUT] = 0, [IPSTATS\_MIB\_REASMREQDS] = 0, [IPSTATS\_MIB\_REASMOKS] = 0, [IPSTATS\_MIB\_REASMFAILS] = 0, [IPSTATS\_MIB\_FRAGOKS] = 0, [IPSTATS\_MIB\_FRAGFAILS] = 0, [IPSTATS\_MIB\_FRAGCREATES] = 0, [IPSTATS\_MIB\_INMCASTPKTS] = 0, [IPSTATS\_MIB\_OUTMCASTPKTS] = 2, [IPSTATS\_MIB\_INBCASTPKTS] = 0, [IPSTATS\_MIB\_OUTBCASTPKTS] = 0, [IPSTATS\_MIB\_INMCASTOCTETS] = 0, [IPSTATS\_MIB\_OUTMCASTOCTETS] = 152, [IPSTATS\_MIB\_INBCASTOCTETS] = 0, [IPSTATS\_MIB\_OUTBCASTOCTETS] = 0, [IPSTATS\_MIB\_CSUMERRORS] = 0, ...], [{nla\_len=52, nla\_type=IFLA\_INET6\_ICMP6STATS}, [ICMP6\_MIB\_NUM] = 6, [ICMP6\_MIB\_INMSGs] = 2, [ICMP6\_MIB\_INERRORS] = 0, [ICMP6\_MIB\_OUTMSGs] = 2, [ICMP6\_MIB\_OUTERRORS] = 0, [ICMP6\_MIB\_CSUMERRORS] = 0]], [{nla\_len=20, nla\_type=IFLA\_INET6\_TOKEN}, inet\_pton(AF\_INET6, "::"), [{nla\_len=5, nla\_type=IFLA\_INET6\_ADDR\_GEN\_MODE}, IN6\_ADDR\_GEN\_MODE\_EUI64]]], {nla\_len=4,

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nla_type=NLA_F_NESTED|0x3e /* IFLA_??? */], [{nlmsg_len=1440,
nlmsg_type=RTM_NEWLINK, nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377330,
nlmsg_pid=8829}, {ifi_family=AF_UNSPEC, ifi_type=ARPHRD_ETHER,
ifi_index=if_nametoindex("enp2s0"), ifi_flags=IFF_UP|IFF_BROADCAST|IFF_MULTICAST,
ifi_change=0}, [{nla_len=11, nla_type=IFLA_IFNAME}, "enp2s0"], [{nla_len=8,
nla_type=IFLA_TXQLEN}, 1000], [{nla_len=5, nla_type=IFLA_OPERSTATE}, 2], [{nla_len=5,
nla_type=IFLA_LINKMODE}, 0], [{nla_len=8, nla_type=IFLA_MTU}, 1500], [{nla_len=8,
nla_type=IFLA_MIN_MTU}, 68], [{nla_len=8, nla_type=IFLA_MAX_MTU}, 9194], [{nla_len=8,
nla_type=IFLA_GROUP}, 0], [{nla_len=8, nla_type=IFLA_PROMISCUITY}, 0], [{nla_len=8,
nla_type=0x3d /* IFLA_??? */}, "\x00\x00\x00\x00"], [{nla_len=8,
nla_type=IFLA_NUM_TX_QUEUES}, 1], [{nla_len=8, nla_type=IFLA_GSO_MAX_SEGS}, 64],
[{nla_len=8, nla_type=IFLA_GSO_MAX_SIZE}, 64000], [{nla_len=8, nla_type=0x3a /* IFLA_???
*/}, "\x00\x00\x01\x00"], [{nla_len=8, nla_type=0x3b /* IFLA_??? */}, "\x00\xfa\x00\x00"],
[{nla_len=8, nla_type=0x3c /* IFLA_??? */}, "\x40\x00\x00\x00"], [{nla_len=8,
nla_type=IFLA_NUM_RX_QUEUES}, 1], [{nla_len=5, nla_type=IFLA_CARRIER}, 0],
[{nla_len=13, nla_type=IFLA_QDISC}, "fq_codel"], [{nla_len=8,
nla_type=IFLA_CARRIER_CHANGES}, 1], [{nla_len=8,
nla_type=IFLA_CARRIER_UP_COUNT}, 0], [{nla_len=8,
nla_type=IFLA_CARRIER_DOWN_COUNT}, 1], [{nla_len=5, nla_type=IFLA_PROTO_DOWN},
0], [{nla_len=36, nla_type=IFLA_MAP}, {mem_start=0, mem_end=0, base_addr=0, irq=0, dma=0,
port=0}], [{nla_len=10, nla_type=IFLA_ADDRESS}, 50:eb:f6:4f:2b:2f], [{nla_len=10,
nla_type=IFLA_BROADCAST}, ff:ff:ff:ff:ff:ff], [{nla_len=204, nla_type=IFLA_STATS64},
{rx_packets=0, tx_packets=0, rx_bytes=0, tx_bytes=0, rx_errors=0, tx_errors=0, rx_dropped=0,
tx_dropped=0, multicast=0, collisions=0, rx_length_errors=0, rx_over_errors=0, rx_crc_errors=0,
rx_frame_errors=0, rx_fifo_errors=0, rx_missed_errors=0, tx_aborted_errors=0, tx_carrier_errors=0,
tx_fifo_errors=0, tx_heartbeat_errors=0, tx_window_errors=0, rx_compressed=0, tx_compressed=0,
rx_nohandler=0}], [{nla_len=100, nla_type=IFLA_STATS}, {rx_packets=0, tx_packets=0,
rx_bytes=0, tx_bytes=0, rx_errors=0, tx_errors=0, rx_dropped=0, tx_dropped=0, multicast=0,
collisions=0, rx_length_errors=0, rx_over_errors=0, rx_crc_errors=0, rx_frame_errors=0,
rx_fifo_errors=0, rx_missed_errors=0, tx_aborted_errors=0, tx_carrier_errors=0, tx_fifo_errors=0,
tx_heartbeat_errors=0, tx_window_errors=0, rx_compressed=0, tx_compressed=0, rx_nohandler=0}],
[{nla_len=12, nla_type=IFLA_XDP}, [{nla_len=5, nla_type=IFLA_XDP_ATTACHED},
XDP_ATTACHED_NONE]], [{nla_len=10, nla_type=IFLA_PERM_ADDRESS},
50:eb:f6:4f:2b:2f], [{nla_len=792, nla_type=IFLA_AF_SPEC}, [{nla_len=140,
nla_type=AF_INET}, [{nla_len=136, nla_type=IFLA_INET_CONF},
[IPV4_DEVCONF_FORWARDING-1] = 0, [IPV4_DEVCONF_MC_FORWARDING-1] = 0,
[IPV4_DEVCONF_PROXY_ARP-1] = 0, [IPV4_DEVCONF_ACCEPT_REDIRECTS-1] = 1,
[IPV4_DEVCONF_SECURE_REDIRECTS-1] = 1, [IPV4_DEVCONF_SEND_REDIRECTS-1] = 1,
[IPV4_DEVCONF_SHARED_MEDIA-1] = 1, [IPV4_DEVCONF_RP_FILTER-1] = 2,
[IPV4_DEVCONF_ACCEPT_SOURCE_ROUTE-1]
= 0, [IPV4_DEVCONF_BOOTP_RELAY-1] = 0, [IPV4_DEVCONF_LOG_MARTIANS-1] = 0,
[IPV4_DEVCONF_TAG-1] = 0, [IPV4_DEVCONF_ARPFILTER-1] = 0,
[IPV4_DEVCONF_MEDIUM_ID-1] = 0, [IPV4_DEVCONF_NOXFRM-1] = 0,
[IPV4_DEVCONF_NOPOLICY-1] = 0, [IPV4_DEVCONF_FORCE_IGMP_VERSION-1] = 0,
[IPV4_DEVCONF_ARP_ANNOUNCE-1] = 0, [IPV4_DEVCONF_ARP_IGNORE-1] = 0,
[IPV4_DEVCONF_PROMOTE_SECONDARIES-1] = 1, [IPV4_DEVCONF_ARP_ACCEPT-1] = 0,
[IPV4_DEVCONF_ARP_NOTIFY-1] = 0, [IPV4_DEVCONF_ACCEPT_LOCAL-1] = 0,
[IPV4_DEVCONF_SRC_VMARK-1] = 0, [IPV4_DEVCONF_PROXY_ARP_PVLAN-1] = 0,
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[IPV4\_DEVCONF\_ROUTE\_LOCALNET-1] = 0,  
[IPV4\_DEVCONF\_IGMPV2\_UNSOLICITED\_REPORT\_INTERVAL-1] = 10000,  
[IPV4\_DEVCONF\_IGMPV3\_UNSOLICITED\_REPORT\_INTERVAL-1] = 1000,  
[IPV4\_DEVCONF\_IGNORE\_ROUTES\_WITH\_LINKDOWN-1] = 0,  
[IPV4\_DEVCONF\_DROP\_UNICAST\_IN\_L2\_MULTICAST-1] = 0,  
[IPV4\_DEVCONF\_DROP\_GRATUITOUS\_ARP-1] = 0, [IPV4\_DEVCONF\_BC\_FORWARDING-1] = 0, ...]], [{nla\_len=648, nla\_type=AF\_INET6}, [{nla\_len=8, nla\_type=IFLA\_INET6\_FLAGS}, 0], [{nla\_len=20, nla\_type=IFLA\_INET6\_CACHEINFO}, {max\_reasm\_len=65535, tstamp=843, reachable\_time=21880, retrans\_time=1000}], [{nla\_len=236, nla\_type=IFLA\_INET6\_CONF}, [[DEVCONF\_FORWARDING] = 0, [DEVCONF\_HOPLIMIT] = 64, [DEVCONF\_MTU6] = 1500, [DEVCONF\_ACCEPT\_RA] = 0, [DEVCONF\_ACCEPT\_REDIRECTS] = 1, [DEVCONF\_AUTOCONF] = 1, [DEVCONF\_DAD\_TRANSMITS] = 1, [DEVCONF\_RTR\_SOLICITS] = -1, [DEVCONF\_RTR\_SOLICIT\_INTERVAL] = 4000, [DEVCONF\_RTR\_SOLICIT\_DELAY] = 1000, [DEVCONF\_USE\_TEMPADDR] = 0, [DEVCONF\_TEMP\_VALID\_LFT] = 604800, [DEVCONF\_TEMP\_PREFERRED\_LFT] = 86400, [DEVCONF\_REGEN\_MAX\_RETRY] = 3, [DEVCONF\_MAX\_DESYNC\_FACTOR] = 600, [DEVCONF\_MAX\_ADDRESSES] = 16, [DEVCONF\_FORCE\_MLD\_VERSION] = 0, [DEVCONF\_ACCEPT\_RA\_DEFRTR] = 1, [DEVCONF\_ACCEPT\_RA\_PINFO] = 1, [DEVCONF\_ACCEPT\_RA\_RTR\_PREF] = 1, [DEVCONF\_RTR\_PROBE\_INTERVAL] = 60000, [DEVCONF\_ACCEPT\_RA\_RT\_INFO\_MAX\_PLEN] = 0, [DEVCONF\_PROXY\_NDP] = 0, [DEVCONF\_OPTIMISTIC\_DAD] = 0, [DEVCONF\_ACCEPT\_SOURCE\_ROUTE] = 0, [DEVCONF\_MC\_FORWARDING] = 0, [DEVCONF\_DISABLE\_IPV6] = 0, [DEVCONF\_ACCEPT\_DAD] = 1, [DEVCONF\_FORCE\_TLLAO] = 0, [DEVCONF\_NDISC\_NOTIFY] = 0, [DEVCONF\_MLDV1\_UNSOLICITED\_REPORT\_INTERVAL] = 10000, [DEVCONF\_MLDV2\_UNSOLICITED\_REPORT\_INTERVAL] = 1000, ...]], [{nla\_len=300, nla\_type=IFLA\_INET6\_STATS}, [[IPSTATS\_MIB\_NUM] = 37, [IPSTATS\_MIB\_INPKTS] = 0, [IPSTATS\_MIB\_INOCTETS] = 0, [IPSTATS\_MIB\_INDELIVERS] = 0, [IPSTATS\_MIB\_OUTFORWDATAGRAMS] = 0, [IPSTATS\_MIB\_OUTPKTS] = 0, [IPSTATS\_MIB\_OUTOCTETS] = 0, [IPSTATS\_MIB\_INHDRERRORS] = 0, [IPSTATS\_MIB\_INTOOBIGERRORS] = 0, [IPSTATS\_MIB\_INNOROUTES] = 0, [IPSTATS\_MIB\_INADDRERRORS] = 0, [IPSTATS\_MIB\_INUNKNOWNPROTOS] = 0, [IPSTATS\_MIB\_INTRUNCATEDPKTS] = 0, [IPSTATS\_MIB\_INDISCARDS] = 0, [IPSTATS\_MIB\_OUTDISCARDS] = 0, [IPSTATS\_MIB\_OUTNOROUTES] = 0, [IPSTATS\_MIB\_REASMTIMEOUT] = 0, [IPSTATS\_MIB\_REASMREQDS] = 0, [IPSTATS\_MIB\_REASMOKS] = 0, [IPSTATS\_MIB\_REASMFAILS] = 0, [IPSTATS\_MIB\_FRAGOKS] = 0, [IPSTATS\_MIB\_FRAGFAILS] = 0, [IPSTATS\_MIB\_FRAGCREATES] = 0, [IPSTATS\_MIB\_INMCASTPKTS] = 0, [IPSTATS\_MIB\_OUTMCASTPKTS] = 0, [IPSTATS\_MIB\_INBCASTPKTS] = 0, [IPSTATS\_MIB\_OUTBCASTPKTS] = 0, [IPSTATS\_MIB\_INMCASTOCTETS] = 0, [IPSTATS\_MIB\_OUTMCASTOCTETS] = 0, [IPSTATS\_MIB\_INBCASTOCTETS] = 0, [IPSTATS\_MIB\_OUTBCASTOCTETS] = 0, [IPSTATS\_MIB\_CSUMERRORS] = 0, ...]], [{nla\_len=52, nla\_type=IFLA\_INET6\_ICMP6STATS}, [[ICMP6\_MIB\_NUM] = 6, [ICMP6\_MIB\_INMSGs] = 0, [ICMP6\_MIB\_INERRORS] = 0, [ICMP6\_MIB\_OUTMSGs] = 0, [ICMP6\_MIB\_OUTERRORS] = 0, [ICMP6\_MIB\_CSUMERRORS] = 0]], [{nla\_len=20, nla\_type=IFLA\_INET6\_TOKEN}, inet\_pton(AF\_INET6, ":::"), [{nla\_len=5, nla\_type=IFLA\_INET6\_ADDR\_GEN\_MODE}, IN6\_ADDR\_GEN\_MODE\_NONE]]],



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[{nla_len=17, nla_type=IFLA_PARENT_DEV_NAME}, "0000:02:00.0", ...]], iov_len=4096]],
msg_iovlen=1, msg_controllen=0, msg_flags=0), 0) = 2844
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=1436, nlmsg_type=RTM_NEWLINK,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377330, nlmsg_pid=8829},
{ifi_family=AF_UNSPEC, ifi_type=ARPHRD_ETHER, ifi_index=if_nametoindex("wlp3s0"),
ifi_flags=IFF_UP|IFF_BROADCAST|IFF_RUNNING|IFF_MULTICAST|IFF_LOWER_UP,
ifi_change=0}, [{nla_len=11, nla_type=IFLA_IFNAME}, "wlp3s0"], [{nla_len=8,
nla_type=IFLA_TXQLEN}, 1000], [{nla_len=5, nla_type=IFLA_OPERSTATE}, 6], [{nla_len=5,
nla_type=IFLA_LINKMODE}, 1], [{nla_len=8, nla_type=IFLA_MTU}, 1500], [{nla_len=8,
nla_type=IFLA_MIN_MTU}, 256], [{nla_len=8, nla_type=IFLA_MAX_MTU}, 2304], [{nla_len=8,
nla_type=IFLA_GROUP}, 0], [{nla_len=8, nla_type=IFLA_PROMISCUITY}, 0], [{nla_len=8,
nla_type=0x3d /* IFLA_??? */}, "\x00\x00\x00\x00"], [{nla_len=8,
nla_type=IFLA_NUM_TX_QUEUES}, 1], [{nla_len=8, nla_type=IFLA_GSO_MAX_SEGS},
65535], [{nla_len=8, nla_type=IFLA_GSO_MAX_SIZE}, 65536], [{nla_len=8, nla_type=0x3a /*
IFLA_??? */}, "\x00\x00\x01\x00"], [{nla_len=8, nla_type=0x3b /* IFLA_??? */},
"\x00\x00\x01\x00"], [{nla_len=8, nla_type=0x3c /* IFLA_??? */}, "\xff\xff\x00\x00"], [{nla_len=8,
nla_type=IFLA_NUM_RX_QUEUES}, 1], [{nla_len=5, nla_type=IFLA_CARRIER}, 1],
[{nla_len=12, nla_type=IFLA_QDISC}, "noqueue"], [{nla_len=8,
nla_type=IFLA_CARRIER_CHANGES}, 2], [{nla_len=8,
nla_type=IFLA_CARRIER_UP_COUNT}, 1], [{nla_len=8,
nla_type=IFLA_CARRIER_DOWN_COUNT}, 1], [{nla_len=5, nla_type=IFLA_PROTO_DOWN},
0], [{nla_len=36, nla_type=IFLA_MAP}, {mem_start=0, mem_end=0, base_addr=0, irq=0, dma=0,
port=0}], [{nla_len=10, nla_type=IFLA_ADDRESS}, 14:13:33:57:a9:3f], [{nla_len=10,
nla_type=IFLA_BROADCAST}, ff:ff:ff:ff:ff:ff], [{nla_len=204, nla_type=IFLA_STATS64},
{rx_packets=102784, tx_packets=49527, rx_bytes=135196574, tx_bytes=7317794, rx_errors=0,
tx_errors=0, rx_dropped=0, tx_dropped=0, multicast=0, collisions=0, rx_length_errors=0,
rx_over_errors=0, rx_crc_errors=0, rx_frame_errors=0, rx_fifo_errors=0, rx_missed_errors=0,
tx_aborted_errors=0, tx_carrier_errors=0, tx_fifo_errors=0, tx_heartbeat_errors=0,
tx_window_errors=0, rx_compressed=0, tx_compressed=0, rx_nohandler=0}], [{nla_len=100,
nla_type=IFLA_STATS}, {rx_packets=102784, tx_packets=49527, rx_bytes=135196574,
tx_bytes=7317794, rx_errors=0, tx_errors=0, rx_dropped=0, tx_dropped=0, multicast=0, collisions=0,
rx_length_errors=0, rx_over_errors=0, rx_crc_errors=0, rx_frame_errors=0, rx_fifo_errors=0,
rx_missed_errors=0, tx_aborted_errors=0, tx_carrier_errors=0, tx_fifo_errors=0,
tx_heartbeat_errors=0, tx_window_errors=0, rx_compressed=0, tx_compressed=0, rx_nohandler=0}],
[{nla_len=12, nla_type=IFLA_XDP}, [{nla_len=5, nla_type=IFLA_XDP_ATTACHED},
XDP_ATTACHED_NONE]], [{nla_len=10, nla_type=IFLA_PERM_ADDRESS},
14:13:33:57:a9:3f], [{nla_len=792, nla_type=IFLA_AF_SPEC}, [{nla_len=140,
nla_type=AF_INET}, [{nla_len=136, nla_type=IFLA_INET_CONF},
[IPV4_DEVCONF_FORWARDING-1] = 0, [IPV4_DEVCONF_MC_FORWARDING-1] = 0,
[IPV4_DEVCONF_PROXY_ARP-1] = 0, [IPV4_DEVCONF_ACCEPT_REDIRECTS-1] = 1,
[IPV4_DEVCONF_SECURE_REDIRECTS-1] = 1, [IPV4_DEVCONF_SEND_REDIRECTS-1] = 1,
[IPV4_DEVCONF_SHARED_MEDIA-1] = 1, [IPV4_DEVCONF_RP_FILTER-1] = 2,
[IPV4_DEVCONF_ACCEPT_SOURCE_ROUTE-1] = 0, [IPV4_DEVCONF_BOOTP_RELAY-1] =
0, [IPV4_DEVCONF_LOG_MARTIANS-1] = 0, [IPV4_DEVCONF_TAG-1] = 0,
[IPV4_DEVCONF_ARPFILTER-1] = 0, [IPV4_DEVCONF_MEDIUM_ID-1] = 0,
[IPV4_DEVCONF_NOXFRM-1] = 0, [IPV4_DEVCONF_NOPOLICY-1] = 0,
[IPV4_DEVCONF_FORCE_IGMP_VERSION-1] = 0, [IPV4_DEVCONF_ARP_ANNOUNCE-1] =

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0, [IPV4\_DEVCONF\_ARP\_IGNORE-1] = 0, [IPV4\_DEVCONF\_PROMOTE\_SECONDARIES-1] = 1, [IPV4\_DEVCONF\_ARP\_ACCEPT-1] = 0, [IPV4\_DEVCONF\_ARP\_NOTIFY-1] = 0, [IPV4\_DEVCONF\_ACCEPT\_LOCAL-1] = 0, [IPV4\_DEVCONF\_SRC\_VMARK-1] = 0, [IPV4\_DEVCONF\_PROXY\_ARP\_PVLAN-1] = 0, [IPV4\_DEVCONF\_ROUTE\_LOCALNET-1] = 0, [IPV4\_DEVCONF\_IGMPV2\_UNSOLICITED\_REPORT\_INTERVAL-1] = 10000, [IPV4\_DEVCONF\_IGMPV3\_UNSOLICITED\_REPORT\_INTERVAL-1] = 1000, [IPV4\_DEVCONF\_IGNORE\_ROUTES\_WITH\_LINKDOWN-1] = 0, [IPV4\_DEVCONF\_DROP\_UNICAST\_IN\_L2\_MULTICAST-1] = 0, [IPV4\_DEVCONF\_DROP\_GRATUITOUS\_ARP-1] = 0, [IPV4\_DEVCONF\_BC\_FORWARDING-1] = 0, ...]], [{nla\_len=648, nla\_type=AF\_INET6}, [{nla\_len=8, nla\_type=IFLA\_INET6\_FLAGS}, IF\_READY], [{nla\_len=20, nla\_type=IFLA\_INET6\_CACHEINFO}, {max\_reasm\_len=65535, tstamp=1196, reachable\_time=19264, retrans\_time=1000}], [{nla\_len=236, nla\_type=IFLA\_INET6\_CONF}, [[DEVCONF\_FORWARDING] = 0, [DEVCONF\_HOPLIMIT] = 64, [DEVCONF\_MTU6] = 1500, [DEVCONF\_ACCEPT\_RA] = 0, [DEVCONF\_ACCEPT\_REDIRECTS] = 1, [DEVCONF\_AUTOCONF] = 1, [DEVCONF\_DAD\_TRANSMITS] = 1, [DEVCONF\_RTR\_SOLICITS] = -1, [DEVCONF\_RTR\_SOLICIT\_INTERVAL] = 4000, [DEVCONF\_RTR\_SOLICIT\_DELAY] = 1000, [DEVCONF\_USE\_TEMPADDR] = 2, [DEVCONF\_TEMP\_VALID\_LFT] = 604800, [DEVCONF\_TEMP\_PREFERRED\_LFT] = 86400, [DEVCONF\_REGEN\_MAX\_RETRY] = 3, [DEVCONF\_MAX\_DESYNC\_FACTOR] = 600, [DEVCONF\_MAX\_ADDRESSES] = 16, [DEVCONF\_FORCE\_MLD\_VERSION] = 0, [DEVCONF\_ACCEPT\_RA\_DEFRTR] = 1, [DEVCONF\_ACCEPT\_RA\_PINFO] = 1, [DEVCONF\_ACCEPT\_RA\_RTR\_PREF] = 1, [DEVCONF\_RTR\_PROBE\_INTERVAL] = 60000, [DEVCONF\_ACCEPT\_RA\_RT\_INFO\_MAX\_PLEN] = 0, [DEVCONF\_PROXY\_NDP] = 0, [DEVCONF\_OPTIMISTIC\_DAD] = 0, [DEVCONF\_ACCEPT\_SOURCE\_ROUTE] = 0, [DEVCONF\_MC\_FORWARDING] = 0, [DEVCONF\_DISABLE\_IPV6] = 0, [DEVCONF\_ACCEPT\_DAD] = 1, [DEVCONF\_FORCE\_TLLAO] = 0, [DEVCONF\_NDISC\_NOTIFY] = 0, [DEVCONF\_MLDV1\_UNSOLICITED\_REPORT\_INTERVAL] = 10000, [DEVCONF\_MLDV2\_UNSOLICITED\_REPORT\_INTERVAL] = 1000, ...]], [{nla\_len=300, nla\_type=IFLA\_INET6\_STATS}, [[IPSTATS\_MIB\_NUM] = 37, [IPSTATS\_MIB\_INPKTS] = 183, [IPSTATS\_MIB\_INOCTETS] = 27048, [IPSTATS\_MIB\_INDELIVERS] = 139, [IPSTATS\_MIB\_OUTFORWDATAGRAMS] = 0, [IPSTATS\_MIB\_OUTPKTS] = 49, [IPSTATS\_MIB\_OUTOCTETS] = 5570, [IPSTATS\_MIB\_INHDRERRORS] = 0, [IPSTATS\_MIB\_INTOOBIGERRORS] = 0, [IPSTATS\_MIB\_INNOROUTES] = 0, [IPSTATS\_MIB\_INADDRERRORS] = 0, [IPSTATS\_MIB\_INUNKNOWNPROTOS] = 0, [IPSTATS\_MIB\_INTRUNCATEDPKTS] = 0, [IPSTATS\_MIB\_INDISCARDS] = 0, [IPSTATS\_MIB\_OUTDISCARDS] = 0, [IPSTATS\_MIB\_OUTNOROUTES] = 0, [IPSTATS\_MIB\_REASMTIMEOUT] = 0, [IPSTATS\_MIB\_REASMREQDS] = 0, [IPSTATS\_MIB\_REASMOKS] = 0, [IPSTATS\_MIB\_REASMFAILS] = 0, [IPSTATS\_MIB\_FRAGOKS] = 0, [IPSTATS\_MIB\_FRAGFAILS] = 0, [IPSTATS\_MIB\_FRAGCREATES] = 0, [IPSTATS\_MIB\_INMCASTPKTS] = 183, [IPSTATS\_MIB\_OUTMCASTPKTS] = 49, [IPSTATS\_MIB\_INBCASTPKTS] = 0, [IPSTATS\_MIB\_OUTBCASTPKTS] = 0, [IPSTATS\_MIB\_INMCASTOCTETS] = 27048, [IPSTATS\_MIB\_OUTMCASTOCTETS] = 5570, [IPSTATS\_MIB\_INBCASTOCTETS] = 0, [IPSTATS\_MIB\_OUTBCASTOCTETS] = 0, [IPSTATS\_MIB\_CSUMERRORS] = 0, ...]], [{nla\_len=52, nla\_type=IFLA\_INET6\_ICMP6STATS}, [[ICMP6\_MIB\_NUM] = 6, [ICMP6\_MIB\_INMSGs] = 0, [ICMP6\_MIB\_INERRORS] = 0, [ICMP6\_MIB\_OUTMSGs] = 19,

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[ICMP6_MIB_OUTERRORS] = 0, [ICMP6_MIB_CSUMERRORS] = 0]], [{nla_len=20,
nla_type=IFLA_INET6_TOKEN}, inet_pton(AF_INET6, ":::1")], [{nla_len=5,
nla_type=IFLA_INET6_ADDR_GEN_MODE}, IN6_ADDR_GEN_MODE_NONE]]],
[{nla_len=17, nla_type=IFLA_PARENT_DEV_NAME}, "0000:03:00.0", ...], iov_len=4096}},
msg_iovlen=1, msg_controllen=0, msg_flags=0}, 0) = 1436
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=20, nlmsg_type=NLMMSG_DONE,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377330, nlmsg_pid=8829}, 0], iov_len=4096}},
msg_iovlen=1, msg_controllen=0, msg_flags=0}, 0) = 20
[pid 8829] sendto(9, [{nlmsg_len=20, nlmsg_type=RTM_GETADDR,
nlmsg_flags=NLM_F_REQUEST|NLM_F_DUMP, nlmsg_seq=1704377331, nlmsg_pid=0},
{ifa_family=AF_UNSPEC, ...}], 20, 0, {sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
12) = 20
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=76, nlmsg_type=RTM_NEWADDR,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377331, nlmsg_pid=8829}, {ifa_family=AF_INET,
ifa_prefixlen=8, ifa_flags=IFA_F_PERMANENT, ifa_scope=RT_SCOPE_HOST,
ifa_index=if_nametoindex("lo")}, [{nla_len=8, nla_type=IFA_ADDRESS}, inet_addr("127.0.0.1")],
[{nla_len=8, nla_type=IFA_LOCAL}, inet_addr("127.0.0.1")], [{nla_len=7, nla_type=IFA_LABEL},
"lo"], [{nla_len=8, nla_type=IFA_FLAGS}, IFA_F_PERMANENT], [{nla_len=20,
nla_type=IFA_CACHEINFO}, {ifa_prefered=4294967295, ifa_valid=4294967295, cstamp=277,
tstamp=277}]]], [{nlmsg_len=88, nlmsg_type=RTM_NEWADDR, nlmsg_flags=NLM_F_MULTI,
nlmsg_seq=1704377331, nlmsg_pid=8829}, {ifa_family=AF_INET, ifa_prefixlen=24, ifa_flags=0,
ifa_scope=RT_SCOPE_UNIVERSE, ifa_index=if_nametoindex("wlp3s0")}, [{nla_len=8,
nla_type=IFA_ADDRESS}, inet_addr("192.168.0.103")], [{nla_len=8, nla_type=IFA_LOCAL},
inet_addr("192.168.0.103")], [{nla_len=8, nla_type=IFA_BROADCAST},
inet_addr("192.168.0.255")], [{nla_len=11, nla_type=IFA_LABEL}, "wlp3s0"], [{nla_len=8,
nla_type=IFA_FLAGS}, IFA_F_NOPREFIXROUTE], [{nla_len=20, nla_type=IFA_CACHEINFO},
{ifa_prefered=5625, ifa_valid=5625, cstamp=1260, tstamp=1276}]]], iov_len=4096}},
msg_iovlen=1, msg_controllen=0, msg_flags=0}, 0) = 164
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=72, nlmsg_type=RTM_NEWADDR,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377331, nlmsg_pid=8829}, {ifa_family=AF_INET6,
ifa_prefixlen=128, ifa_flags=IFA_F_PERMANENT, ifa_scope=RT_SCOPE_HOST,
ifa_index=if_nametoindex("lo")}, [{nla_len=20, nla_type=IFA_ADDRESS}, inet_pton(AF_INET6,
 ":::1")], [{nla_len=20, nla_type=IFA_CACHEINFO}, {ifa_prefered=4294967295,
ifa_valid=4294967295, cstamp=277, tstamp=277}], [{nla_len=8, nla_type=IFA_FLAGS},
IFA_F_PERMANENT]]], [{nlmsg_len=72, nlmsg_type=RTM_NEWADDR,
nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377331, nlmsg_pid=8829}, {ifa_family=AF_INET6,
ifa_prefixlen=64, ifa_flags=IFA_F_PERMANENT, ifa_scope=RT_SCOPE_LINK,
ifa_index=if_nametoindex("wlp3s0")}, [{nla_len=20, nla_type=IFA_ADDRESS},
inet_pton(AF_INET6, "fe80::1525:3531:8659:a267")], [{nla_len=20, nla_type=IFA_CACHEINFO},
{ifa_prefered=4294967295, ifa_valid=4294967295, cstamp=1196, tstamp=1276}], [{nla_len=8,
nla_type=IFA_FLAGS}, IFA_F_PERMANENT|IFA_F_NOPREFIXROUTE]]], iov_len=4096}},
msg_iovlen=1, msg_controllen=0, msg_flags=0}, 0) = 144
[pid 8829] recvmsg(9, {msg_name={sa_family=AF_NETLINK, nl_pid=0, nl_groups=00000000},
msg_namelen=12, msg_iov=[{iov_base=[{nlmsg_len=20, nlmsg_type=NLMMSG_DONE,

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nlmsg_flags=NLM_F_MULTI, nlmsg_seq=1704377331, nlmsg_pid=8829}, 0], iov_len=4096}],
msg_iovlen=1, msg_controllen=0, msg_flags=0}, 0) = 20
[pid 8829] close(9) = 0
[pid 8829] socket(AF_INET, SOCK_STREAM|SOCK_CLOEXEC, IPPROTO_TCP) = 9
[pid 8829] setsockopt(9, SOL_SOCKET, SO_REUSEADDR, [1], 4) = 0
[pid 8829] bind(9, {sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, 16) = 0
[pid 8829] listen(9, 100) = 0
[pid 8829] getsockname(9, {sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8829] getsockname(9, {sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8829] getpid() = 8829
[pid 8829] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8829] getpid() = 8829
[pid 8831] getpid( <unfinished ...>
[pid 8829] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] <... getpid resumed> = 8829
[pid 8829] <... write resumed> = 8
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8829] newfstatat(0, "", <unfinished ...>
[pid 8831] <... poll resumed> = 1 ([{fd=6, revents=POLLIN}])
[pid 8829] <... newfstatat resumed>{st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0), ...},
AT_EMPTY_PATH) = 0
[pid 8831] getpid( <unfinished ...>
[pid 8829] read(0, <unfinished ...>
[pid 8831] <... getpid resumed> = 8829
[pid 8831] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] mmap(NULL, 134217728, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_NORESERVE, -1, 0) = 0x7fbd05be4000
[pid 8831] munmap(0x7fbd05be4000, 37863424) = 0
[pid 8831] munmap(0x7fbd0c000000, 29245440) = 0
[pid 8831] mprotect(0x7fbd08000000, 135168, PROT_READ|PROT_WRITE) = 0
[pid 8831] epoll_ctl(7, EPOLL_CTL_ADD, 9, {events=0, data={u32=134220656,
u64=140449859767152}}) = 0
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=134220656,
u64=140449859767152}}) = 0
[pid 8831] getpid() = 8829
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0) = 0 (Timeout)
[pid 8831] epoll_wait(7, create 6 5
<unfinished ...>
[pid 8829] <... read resumed>"create 6 5\n", 1024) = 11
[pid 8829] newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0), ...},
AT_EMPTY_PATH) = 0
[pid 8829] write(1, "|===6\n", 6|===6
) = 6

```

```

[pid 8829] write(1, "5\n", 25
)      = 2
[pid 8829] write(1, "\n", 1
)      = 1
[pid 8829] clone(child_stack=NULL,
flags=CLONE_CHILD_CLEARPID|CLONE_CHILD_SETTID|SIGCHLDstrace: Process 8879
attached
, child_tidptr=0x7fbd0ebe8c90) = 8879
[pid 8879] set_robust_list(0x7fbd0ebe8ca0, 24) = 0
[pid 8829] write(1, "Ok: 8879\n", 9Ok: 8879
)      = 9
[pid 8829] write(1, "\n", 1 <unfinished ...>

[pid 8879] execve("./user", ["/user", "6"], 0x7fff54ee27b8 /* 60 vars */ <unfinished ...>
[pid 8829] <... write resumed>      = 1
[pid 8829] read(0, <unfinished ...>
[pid 8879] <... execve resumed>      = 0
[pid 8879] brk(NULL)                  = 0x56092160f000
[pid 8879] arch_prctl(0x3001 /* ARCH_??? */, 0x7fff8985a0b0) = -1 EINVAL (Недопустимый
апрюмент)
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e71dc000
[pid 8879] access("/etc/ld.so.preload", R_OK) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89723, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 89723, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fc3e71c6000
[pid 8879] close(3)                    = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libzmq.so.5", O_RDONLY|O_CLOEXEC)
= 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0\0\0\1\0\0\0\240\233\1\0\0\0\0\0"..., 832) =
832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=634936, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 636784, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e712a000
[pid 8879] mmap(0x7fc3e7142000, 397312, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x18000) = 0x7fc3e7142000
[pid 8879] mmap(0x7fc3e71a3000, 106496, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x79000) = 0x7fc3e71a3000
[pid 8879] mmap(0x7fc3e71bd000, 36864, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x92000) = 0x7fc3e71bd000
[pid 8879] close(3)                    = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libc.so.6", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0\0\0\1\0\0\0\0P\237\2\0\0\0\0\0"..., 832) = 832
[pid 8879] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) =
784
[pid 8879] pread64(3, "\4\0\0\0\0\0\0\5\0\0\0GNU\0\2\0\0\300\4\0\0\0\3\0\0\0\0\0\0"..., 48, 848) =
48

```

```

[pid 8879] pread64(3, "\4\0\0\0\24\0\0\0\3\0\0\0GNU\0
=\340\2563\265?\356\25x\261\27\313A#\350"..., 68, 896) = 68
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0755, st_size=2216304, ...}, AT_EMPTY_PATH) =
0
[pid 8879] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0@\0\0\0\0\0\0"..., 784, 64) =
784
[pid 8879] mmap(NULL, 2260560, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6e00000
[pid 8879] mmap(0x7fc3e6e28000, 1658880, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x28000) = 0x7fc3e6e28000
[pid 8879] mmap(0x7fc3e6fbd000, 360448, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1bd000) = 0x7fc3e6fbd000
[pid 8879] mmap(0x7fc3e7015000, 24576, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x214000) = 0x7fc3e7015000
[pid 8879] mmap(0x7fc3e701b000, 52816, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e701b000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libbsd.so.0", O_RDONLY|O_CLOEXEC) =
3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89096, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 94432, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e7112000
[pid 8879] mprotect(0x7fc3e7116000, 69632, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e7116000, 53248, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fc3e7116000
[pid 8879] mmap(0x7fc3e7123000, 12288, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x11000) = 0x7fc3e7123000
[pid 8879] mmap(0x7fc3e7127000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x14000) = 0x7fc3e7127000
[pid 8879] mmap(0x7fc3e7129000, 224, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e7129000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libsodium.so.23",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=355040, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 357440, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e70ba000
[pid 8879] mprotect(0x7fc3e70c6000, 303104, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e70c6000, 229376, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xc000) = 0x7fc3e70c6000
[pid 8879] mmap(0x7fc3e70fe000, 69632, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x44000) = 0x7fc3e70fe000
[pid 8879] mmap(0x7fc3e7110000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x55000) = 0x7fc3e7110000
[pid 8879] close(3) = 0

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[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libpgm-5.3.so.0",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\340L\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=310264, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 329808, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e7069000
[pid 8879] mmap(0x7fc3e706d000, 172032, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fc3e706d000
[pid 8879] mmap(0x7fc3e7097000, 118784, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2e000) = 0x7fc3e7097000
[pid 8879] mmap(0x7fc3e70b4000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4a000) = 0x7fc3e70b4000
[pid 8879] mmap(0x7fc3e70b6000, 14416, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e70b6000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libnorm.so.1", O_RDONLY|O_CLOEXEC)
= 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0 \255\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=497824, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 1223168, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6cd5000
[pid 8879] mprotect(0x7fc3e6cdf000, 446464, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e6cdf000, 286720, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xa000) = 0x7fc3e6cdf000
[pid 8879] mmap(0x7fc3e6d25000, 155648, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x50000) = 0x7fc3e6d25000
[pid 8879] mmap(0x7fc3e6d4c000, 16384, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x76000) = 0x7fc3e6d4c000
[pid 8879] mmap(0x7fc3e6d50000, 719360, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e6d50000
[pid 8879] close(3) = 0
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e7067000
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgssapi_krb5.so.2",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=338648, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 340960, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6c81000
[pid 8879] mprotect(0x7fc3e6c8c000, 282624, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e6c8c000, 229376, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xb000) = 0x7fc3e6c8c000
[pid 8879] mmap(0x7fc3e6cc4000, 49152, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x43000) = 0x7fc3e6cc4000

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[pid 8879] mmap(0x7fc3e6cd1000, 16384, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4f000) = 0x7fc3e6cd1000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libstdc++.so.6",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2260296, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 2275520, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6a00000
[pid 8879] mprotect(0x7fc3e6a9a000, 1576960, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e6a9a000, 1118208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9a000) = 0x7fc3e6a9a000
[pid 8879] mmap(0x7fc3e6bab000, 454656, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1ab000) = 0x7fc3e6bab000
[pid 8879] mmap(0x7fc3e6c1b000, 57344, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21a000) = 0x7fc3e6c1b000
[pid 8879] mmap(0x7fc3e6c29000, 10432, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e6c29000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libgcc_s.so.1",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=125488, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 127720, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e7047000
[pid 8879] mmap(0x7fc3e704a000, 94208, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fc3e704a000
[pid 8879] mmap(0x7fc3e7061000, 16384, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1a000) = 0x7fc3e7061000
[pid 8879] mmap(0x7fc3e7065000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1d000) = 0x7fc3e7065000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libmd.so.0", O_RDONLY|O_CLOEXEC) =
3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=47472, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 49384, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e703a000
[pid 8879] mmap(0x7fc3e703c000, 28672, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fc3e703c000
[pid 8879] mmap(0x7fc3e7043000, 8192, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9000) = 0x7fc3e7043000
[pid 8879] mmap(0x7fc3e7045000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xa000) = 0x7fc3e7045000
[pid 8879] close(3) = 0

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[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libpthread.so.0",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=21448, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 16424, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e7035000
[pid 8879] mmap(0x7fc3e7036000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1000) = 0x7fc3e7036000
[pid 8879] mmap(0x7fc3e7037000, 4096, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fc3e7037000
[pid 8879] mmap(0x7fc3e7038000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fc3e7038000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libm.so.6", O_RDONLY|O_CLOEXEC) =
3
[pid 8879] read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=940560, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 942344, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6919000
[pid 8879] mmap(0x7fc3e6927000, 507904, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe000) = 0x7fc3e6927000
[pid 8879] mmap(0x7fc3e69a3000, 372736, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x8a000) = 0x7fc3e69a3000
[pid 8879] mmap(0x7fc3e69fe000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xe4000) = 0x7fc3e69fe000
[pid 8879] close(3) = 0
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e7033000
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkrb5.so.3", O_RDONLY|O_CLOEXEC)
= 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=827936, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 830576, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e684e000
[pid 8879] mprotect(0x7fc3e686f000, 634880, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e686f000, 380928, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x21000) = 0x7fc3e686f000
[pid 8879] mmap(0x7fc3e68cc000, 249856, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x7e000) = 0x7fc3e68cc000
[pid 8879] mmap(0x7fc3e690a000, 61440, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xbb000) = 0x7fc3e690a000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libk5crypto.so.3",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0"..., 832) = 832

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[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=182864, ...}, AT_EMPTY_PATH) =
0
[pid 8879] mmap(NULL, 188472, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6c52000
[pid 8879] mprotect(0x7fc3e6c56000, 163840, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e6c56000, 110592, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fc3e6c56000
[pid 8879] mmap(0x7fc3e6c71000, 49152, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x1f000) = 0x7fc3e6c71000
[pid 8879] mmap(0x7fc3e6c7e000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2b000) = 0x7fc3e6c7e000
[pid 8879] mmap(0x7fc3e6c80000, 56, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e6c80000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libcom_err.so.2",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=18504, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 20552, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e702d000
[pid 8879] mmap(0x7fc3e702f000, 4096, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fc3e702f000
[pid 8879] mmap(0x7fc3e7030000, 4096, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fc3e7030000
[pid 8879] mmap(0x7fc3e7031000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fc3e7031000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkrb5support.so.0",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=52016, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 54224, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6c44000
[pid 8879] mprotect(0x7fc3e6c47000, 36864, PROT_NONE) = 0
[pid 8879] mmap(0x7fc3e6c47000, 24576, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fc3e6c47000
[pid 8879] mmap(0x7fc3e6c4d000, 8192, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x9000) = 0x7fc3e6c4d000
[pid 8879] mmap(0x7fc3e6c50000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xb000) = 0x7fc3e6c50000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libkeyutils.so.1",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=22600, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 24592, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e6c3d000

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[pid 8879] mmap(0x7fc3e6c3f000, 8192, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x2000) = 0x7fc3e6c3f000
[pid 8879] mmap(0x7fc3e6c41000, 4096, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fc3e6c41000
[pid 8879] mmap(0x7fc3e6c42000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x4000) = 0x7fc3e6c42000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libresolv.so.2",
O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=68552, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e702b000
[pid 8879] mmap(NULL, 80456, PROT_READ, MAP_PRIVATE|MAP_DENYWRITE, 3, 0) =
0x7fc3e683a000
[pid 8879] mmap(0x7fc3e683d000, 40960, PROT_READ|PROT_EXEC,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0x3000) = 0x7fc3e683d000
[pid 8879] mmap(0x7fc3e6847000, 12288, PROT_READ,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xd000) = 0x7fc3e6847000
[pid 8879] mmap(0x7fc3e684a000, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_DENYWRITE, 3, 0xf000) = 0x7fc3e684a000
[pid 8879] mmap(0x7fc3e684c000, 6728, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_FIXED|MAP_ANONYMOUS, -1, 0) = 0x7fc3e684c000
[pid 8879] close(3) = 0
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e7029000
[pid 8879] mmap(NULL, 12288, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e6c3a000
[pid 8879] arch_prctl(ARCH_SET_FS, 0x7fc3e6c3a9c0) = 0
[pid 8879] set_tid_address(0x7fc3e6c3ac90) = 8879
[pid 8879] set_robust_list(0x7fc3e6c3aca0, 24) = 0
[pid 8879] rseq(0x7fc3e6c3b360, 0x20, 0, 0x53053053) = 0
[pid 8879] mprotect(0x7fc3e7015000, 16384, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e684a000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e6c42000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e6c50000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7031000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e6c7e000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e690a000, 53248, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e69fe000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7038000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7045000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7065000, 4096, PROT_READ) = 0
[pid 8879] mmap(NULL, 8192, PROT_READ|PROT_WRITE,
MAP_PRIVATE|MAP_ANONYMOUS, -1, 0) = 0x7fc3e6c38000
[pid 8879] mprotect(0x7fc3e6c1b000, 45056, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e6cd1000, 8192, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e6d4c000, 12288, PROT_READ) = 0
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[pid 8879] mprotect(0x7fc3e70b4000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7110000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7127000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e71bd000, 32768, PROT_READ) = 0
[pid 8879] mprotect(0x56092137e000, 4096, PROT_READ) = 0
[pid 8879] mprotect(0x7fc3e7216000, 8192, PROT_READ) = 0
[pid 8879] prlimit64(0, RLIMIT_STACK, NULL, {rlim_cur=8192*1024,
rlim_max=RLIM64_INFINITY}) = 0
[pid 8879] munmap(0x7fc3e71c6000, 89723) = 0
[pid 8879] getrandom("\xf8\x36\x10\x1b\x6a\xf\x85\x58", 8, GRND_NONBLOCK) = 8
[pid 8879] brk(NULL) = 0x56092160f000
[pid 8879] brk(0x560921630000) = 0x560921630000
[pid 8879] gettimeofday({tv_sec=1704377377, tv_usec=423420}, {tz_minuteswest=0,
tz_dsttime=0}) = 0
[pid 8879] openat(AT_FDCWD, "/sys/devices/system/cpu/online", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] read(3, "0-15\n", 1024) = 5
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/sys/devices/system/cpu",
O_RDONLY|O_NONBLOCK|O_CLOEXEC|O_DIRECTORY) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFDIR|0755, st_size=0, ...}, AT_EMPTY_PATH) = 0
[pid 8879] getdents64(3, 0x560921620ee0 /* 33 entries */, 32768) = 960
[pid 8879] getdents64(3, 0x560921620ee0 /* 0 entries */, 32768) = 0
[pid 8879] close(3) = 0
[pid 8879] getpid() = 8879
[pid 8879] sched_getaffinity(8879, 128, [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]) = 8
[pid 8879] newfstatat(AT_FDCWD, "/etc/nsswitch.conf", {st_mode=S_IFREG|0644,
st_size=542, ...}, 0) = 0
[pid 8879] newfstatat(AT_FDCWD, "/", {st_mode=S_IFDIR|0755, st_size=4096, ...}, 0) = 0
[pid 8879] openat(AT_FDCWD, "/etc/nsswitch.conf", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=542, ...}, AT_EMPTY_PATH) = 0
[pid 8879] read(3, "# /etc/nsswitch.conf\n#\n# Example"..., 4096) = 542
[pid 8879] read(3, "", 4096) = 0
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=542, ...}, AT_EMPTY_PATH) = 0
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89723, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 89723, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fc3e71c6000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v3",
0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] newfstatat(AT_FDCWD, "/lib/x86_64-linux-gnu/glibc-hwcaps/x86-64-v2",
0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/tls/x86_64/x86_64/libnss_db.so.2",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

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[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/tls", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu", {st\_mode=S\_IFDIR|0755, st\_size=126976, ...}, 0) = 0

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/tls", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu", {st\_mode=S\_IFDIR|0755, st\_size=126976, ...}, 0) = 0

[pid 8879] openat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v3", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/glibc-hwcap/x86-64-v2", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/tls/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/tls/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/tls", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/lib", {st\_mode=S\_IFDIR|0755, st\_size=12288, ...}, 0) = 0

[pid 8879] openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/tls/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/tls/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/tls/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/tls", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64", 0x7fff89855090, 0) = -1 ENOENT (Нет такого файла или каталога)

[pid 8879] openat(AT\_FDCWD, "/usr/lib/x86\_64/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)

```

[pid 8879] newfstatat(AT_FDCWD, "/usr/lib/x86_64", 0x7fff89855090, 0) = -1 ENOENT (Нет
такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/usr/lib/libnss_db.so.2", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
[pid 8879] newfstatat(AT_FDCWD, "/usr/lib", {st_mode=S_IFDIR|0755, st_size=12288, ...}, 0) = 0
[pid 8879] munmap(0x7fc3e71c6000, 89723) = 0
[pid 8879] openat(AT_FDCWD, "/etc/ld.so.cache", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=89723, ...}, AT_EMPTY_PATH) = 0
[pid 8879] mmap(NULL, 89723, PROT_READ, MAP_PRIVATE, 3, 0) = 0x7fc3e71c6000
[pid 8879] close(3) = 0
[pid 8879] openat(AT_FDCWD, "/lib/x86_64-linux-gnu/libnss_db-2.35.so",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/usr/lib/x86_64-linux-gnu/libnss_db-2.35.so",
O_RDONLY|O_CLOEXEC) = -1 ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/lib/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
[pid 8879] openat(AT_FDCWD, "/usr/lib/libnss_db-2.35.so", O_RDONLY|O_CLOEXEC) = -1
ENOENT (Нет такого файла или каталога)
[pid 8879] munmap(0x7fc3e71c6000, 89723) = 0
[pid 8879] openat(AT_FDCWD, "/etc/protocols", O_RDONLY|O_CLOEXEC) = 3
[pid 8879] newfstatat(3, "", {st_mode=S_IFREG|0644, st_size=2932, ...}, AT_EMPTY_PATH) = 0
[pid 8879] lseek(3, 0, SEEK_SET) = 0
[pid 8879] read(3, "# Internet (IP) protocols\n#\n# Up"..., 4096) = 2932
[pid 8879] read(3, "", 4096) = 0
[pid 8879] close(3) = 0
[pid 8879] gettimeofday({tv_sec=1704377377, tv_usec=429004}, NULL) = 0
[pid 8879] eventfd2(0, EFD_CLOEXEC) = 3
[pid 8879] fcntl(3, F_GETFL) = 0x2 (flags O_RDWR)
[pid 8879] fcntl(3, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8879] fcntl(3, F_GETFL) = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8879] fcntl(3, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8879] getpid() = 8879
[pid 8879] getpid() = 8879
[pid 8879] getrandom("\x11\x8a\xc0\x1d\x46\xf7\xb8\x4f\x88\x07\xa7\x4b\x60\x5b\x2b\x93", 16, 0)
= 16
[pid 8879] getrandom("\xe4\x08\xfb\x5a\x48\xe6\xd5\xbc\x47\xc1\x17\x7a\x35\x3c\x03\xd7", 16, 0)
= 16
[pid 8879] eventfd2(0, EFD_CLOEXEC) = 4
[pid 8879] fcntl(4, F_GETFL) = 0x2 (flags O_RDWR)
[pid 8879] fcntl(4, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8879] fcntl(4, F_GETFL) = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8879] fcntl(4, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8879] getpid() = 8879
[pid 8879] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=409944085}) = 0
[pid 8879] epoll_create1(EPOLLO_CLOEXEC) = 5
[pid 8879] epoll_ctl(5, EPOLL_CTL_ADD, 4, {events=0, data={u32=560075360,
u64=94597214769760}}) = 0

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[pid 8879] epoll_ctl(5, EPOLL_CTL_MOD, 4, {events=EPOLLIN, data={u32=560075360,
u64=94597214769760}}) = 0
[pid 8879] getpid() = 8879
[pid 8879] rt_sigaction(SIGRT_1, {sa_handler=0x7fc3e6e91870, sa_mask=[],
sa_flags=SA_RESTORER|SA_ONSTACK|SA_RESTART|SA_SIGINFO,
sa_restorer=0x7fc3e6e42520}, NULL, 8) = 0
[pid 8879] rt_sigprocmask(SIG_UNBLOCK, [RTMIN RT_1], NULL, 8) = 0
[pid 8879] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0) = 0x7fc3e6039000
[pid 8879] mprotect(0x7fc3e603a000, 8388608, PROT_READ|PROT_WRITE) = 0
[pid 8879] rt_sigprocmask(SIG_BLOCK, ~[], [], 8) = 0
[pid 8879]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THREAD|C
LONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CLEARPID,
child_tid=0x7fc3e6839910, parent_tid=0x7fc3e6839910, exit_signal=0, stack=0x7fc3e6039000,
stack_size=0x7ffc80, tls=0x7fc3e6839640})strace: Process 8884 attached
=> {parent_tid=[8884]}, 88) = 8884
[pid 8884] rseq(0x7fc3e6839fe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 8879] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8884] <... rseq resumed>) = 0
[pid 8879] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8884] set_robust_list(0x7fc3e6839920, 24 <unfinished ...>
[pid 8879] eventfd2(0, EFD_CLOEXEC <unfinished ...>
[pid 8884] <... set_robust_list resumed>) = 0
[pid 8879] <... eventfd2 resumed>) = 6
[pid 8884] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8879] fcntl(6, F_GETFL <unfinished ...>
[pid 8884] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8879] <... fcntl resumed>) = 0x2 (flags O_RDWR)
[pid 8884] rt_sigprocmask(SIG_BLOCK, ~[RTMIN RT_1], <unfinished ...>
[pid 8879] fcntl(6, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8884] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8879] <... fcntl resumed>) = 0
[pid 8884] sched_getparam(8884, <unfinished ...>
[pid 8879] fcntl(6, F_GETFL <unfinished ...>
[pid 8884] <... sched_getparam resumed>[0]) = 0
[pid 8879] <... fcntl resumed>) = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8884] sched_getscheduler(8884 <unfinished ...>
[pid 8879] fcntl(6, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8884] <... sched_getscheduler resumed>) = 0 (SCHED_OTHER)
[pid 8879] <... fcntl resumed>) = 0
[pid 8884] sched_setscheduler(8884, SCHED_OTHER, [0] <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8884] <... sched_setscheduler resumed>) = 0
[pid 8879] <... getpid resumed>) = 8879
[pid 8884] prctl(PR_SET_NAME, "ZMQbg/Reaper" <unfinished ...>
[pid 8879] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8884] <... prctl resumed>) = 0

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[pid 8879] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=410907711}) = 0
[pid 8884] epoll_wait(5, <unfinished ...>
[pid 8879] epoll_create1(EPOLL_CLOEXEC) = 7
[pid 8879] epoll_ctl(7, EPOLL_CTL_ADD, 6, {events=0, data={u32=560096416,
u64=94597214790816}}) = 0
[pid 8879] epoll_ctl(7, EPOLL_CTL_MOD, 6, {events=EPOLLIN, data={u32=560096416,
u64=94597214790816}}) = 0
[pid 8879] mmap(NULL, 8392704, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_STACK, -1, 0) = 0x7fc3e5838000
[pid 8879] mprotect(0x7fc3e5839000, 8388608, PROT_READ|PROT_WRITE) = 0
[pid 8879] rt_sigprocmask(SIG_BLOCK, ~[], [], 8) = 0
[pid 8879]
clone3({flags=CLONE_VM|CLONE_FS|CLONE_FILES|CLONE_SIGHAND|CLONE_THREAD|C
LONE_SYSVSEM|CLONE_SETTLS|CLONE_PARENT_SETTID|CLONE_CHILD_CLEARPID,
child_tid=0x7fc3e6038910, parent_tid=0x7fc3e6038910, exit_signal=0, stack=0x7fc3e5838000,
stack_size=0x7ffc80, tls=0x7fc3e6038640})strace: Process 8885 attached
<unfinished ...>
[pid 8885] rseq(0x7fc3e6038fe0, 0x20, 0, 0x53053053 <unfinished ...>
[pid 8879] <... clone3 resumed> => {parent_tid=[8885]}, 88) = 8885
[pid 8885] <... rseq resumed>      = 0
[pid 8879] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8885] set_robust_list(0x7fc3e6038920, 24 <unfinished ...>
[pid 8879] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8885] <... set_robust_list resumed>) = 0
[pid 8885] rt_sigprocmask(SIG_SETMASK, [], <unfinished ...>
[pid 8879] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8885] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8879] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=411370212}) = 0
[pid 8885] rt_sigprocmask(SIG_BLOCK, ~[RTMIN RT_1], NULL, 8) = 0
[pid 8879] eventfd2(0, EFD_CLOEXEC <unfinished ...>
[pid 8885] sched_getparam(8885, <unfinished ...>
[pid 8879] <... eventfd2 resumed>)    = 8
[pid 8885] <... sched_getparam resumed>[0]) = 0
[pid 8879] fcntl(8, F_GETFL <unfinished ...>
[pid 8885] sched_getscheduler(8885 <unfinished ...>
[pid 8879] <... fcntl resumed>)      = 0x2 (flags O_RDWR)
[pid 8885] <... sched_getscheduler resumed>) = 0 (SCHED_OTHER)
[pid 8885] sched_setscheduler(8885, SCHED_OTHER, [0] <unfinished ...>
[pid 8879] fcntl(8, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8885] <... sched_setscheduler resumed>) = 0
[pid 8879] <... fcntl resumed>)      = 0
[pid 8885] prctl(PR_SET_NAME, "ZMQbg/IO/0" <unfinished ...>
[pid 8879] fcntl(8, F_GETFL <unfinished ...>
[pid 8885] <... prctl resumed>)      = 0
[pid 8879] <... fcntl resumed>)      = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8879] fcntl(8, F_SETFL, O_RDWR|O_NONBLOCK) = 0
[pid 8879] getpid()                = 8879

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```

[pid 8879] getpid()                = 8879
[pid 8879] poll([fd=8, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8879] brk(0x560921651000)      = 0x560921651000
[pid 8879] futex(0x7fc3e6c2977c, FUTEX_WAKE_PRIVATE, 2147483647) = 0
[pid 8879] futex(0x7fc3e6c29788, FUTEX_WAKE_PRIVATE, 2147483647) = 0
[pid 8879] getpid()                = 8879
[pid 8879] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=560096416,
u64=94597214790816}}], 256, -1) = 1
[pid 8879] getpid( <unfinished ...>
[pid 8885] getpid( <unfinished ...>
[pid 8879] <... getpid resumed>)    = 8879
[pid 8885] <... getpid resumed>)    = 8879
[pid 8879] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8885] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8879] <... write resumed>)     = 8
[pid 8885] <... poll resumed>)      = 1 ([fd=6, revents=POLLIN])
[pid 8885] getpid( <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8885] <... getpid resumed>)    = 8879
[pid 8879] <... getpid resumed>)    = 8879
[pid 8885] read(6, <unfinished ...>
[pid 8879] poll([fd=8, events=POLLIN], 1, -1 <unfinished ...>
[pid 8885] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8879] <... poll resumed>)      = 1 ([fd=8, revents=POLLIN])
[pid 8885] mmap(NULL, 134217728, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_NORESERVE, -1, 0 <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8885] <... mmap resumed>)      = 0x7fc3dd838000
[pid 8879] <... getpid resumed>)    = 8879
[pid 8885] munmap(0x7fc3dd838000, 41713664 <unfinished ...>
[pid 8879] read(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8885] <... munmap resumed>)    = 0
[pid 8885] munmap(0x7fc3e4000000, 25395200 <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8885] <... munmap resumed>)    = 0
[pid 8879] <... getpid resumed>)    = 8879
[pid 8885] mprotect(0x7fc3e0000000, 135168, PROT_READ|PROT_WRITE <unfinished ...>
[pid 8879] poll([fd=8, events=POLLIN], 1, 0 <unfinished ...>
[pid 8885] <... mprotect resumed>)  = 0
[pid 8879] <... poll resumed>)      = 0 (Timeout)
[pid 8879] getpid()                = 8879
[pid 8885] socket(AF_INET, SOCK_STREAM|SOCK_CLOEXEC, IPPROTO_TCP <unfinished ...>
[pid 8879] poll([fd=8, events=POLLIN], 1, -1 <unfinished ...>
[pid 8885] <... socket resumed>)    = 9
[pid 8885] fcntl(9, F_GETFL)       = 0x2 (flags O_RDWR)
[pid 8885] fcntl(9, F_SETFL, O_RDWR|O_NONBLOCK) = 0

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```

[pid 8885] connect(9, {sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, 16) = -1 EINPROGRESS (Операция выполняется в данный
момент)
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=134220656,
u64=140449859767152}}], 256, -1) = 1
[pid 8885] epoll_ctl(7, EPOLL_CTL_ADD, 9, {events=0, data={u32=3758101552,
u64=140479253451824}}) = 0
[pid 8831] accept4(9, <unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLOUT, data={u32=3758101552,
u64=140479253451824}}) = 0
[pid 8831] <... accept4 resumed>{sa_family=AF_INET, sin_port=htons(42662),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16], SOCK_CLOEXEC) = 10
[pid 8885] getpid() = 8879
[pid 8831] setsockopt(10, SOL_TCP, TCP_NODELAY, [1], 4 <unfinished ...>
[pid 8885] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] <... setsockopt resumed>) = 0
[pid 8885] <... poll resumed> = 0 (Timeout)
[pid 8831] getpeername(10, <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... getpeername resumed>{sa_family=AF_INET, sin_port=htons(42662),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552,
u64=140479253451824}}], 256, -1) = 1
[pid 8885] epoll_ctl(7, EPOLL_CTL_DEL, 9, 0x7fc3e0001434 <unfinished ...>
[pid 8831] getsockname(10, <unfinished ...>
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] <... getsockname resumed>{sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8885] getsockopt(9, SOL_SOCKET, SO_ERROR, [0], [4]) = 0
[pid 8831] getpeername(10, <unfinished ...>
[pid 8885] setsockopt(9, SOL_TCP, TCP_NODELAY, [1], 4 <unfinished ...>
[pid 8831] <... getpeername resumed>{sa_family=AF_INET, sin_port=htons(42662),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8885] <... setsockopt resumed>) = 0
[pid 8885] getsockname(9, <unfinished ...>
[pid 8831] fcntl(10, F_GETFL <unfinished ...>
[pid 8885] <... getsockname resumed>{sa_family=AF_INET, sin_port=htons(42662),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8831] <... fcntl resumed>) = 0x2 (flags O_RDWR)
[pid 8885] getpeername(9, <unfinished ...>
[pid 8831] fcntl(10, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8885] <... getpeername resumed>{sa_family=AF_INET, sin_port=htons(5555),
sin_addr=inet_addr("127.0.0.1")}, [128 => 16]) = 0
[pid 8831] <... fcntl resumed>) = 0
[pid 8885] fcntl(9, F_GETFL) = 0x802 (flags O_RDWR|O_NONBLOCK)
[pid 8831] getpid( <unfinished ...>
[pid 8885] fcntl(9, F_SETFL, O_RDWR|O_NONBLOCK <unfinished ...>
[pid 8831] <... getpid resumed>) = 8829

```

```

[pid 8885] <... fcntl resumed>)    = 0
[pid 8831] write(6, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8885] getpid( <unfinished ...>
[pid 8831] <... write resumed>)    = 8
[pid 8885] <... getpid resumed>)   = 8879
[pid 8885] write(6, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] <... write resumed>)    = 8
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8885] epoll_wait(7, [{events=EPOLLIN, data={u32=560096416, u64=94597214790816}}],
256, -1) = 1
[pid 8831] getpid( <unfinished ...>
[pid 8885] getpid( <unfinished ...>
[pid 8831] <... getpid resumed>)    = 8829
[pid 8885] <... getpid resumed>)    = 8879
[pid 8885] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8885] <... poll resumed>)      = 1 ([{fd=6, revents=POLLIN}])
[pid 8831] <... poll resumed>)      = 1 ([{fd=6, revents=POLLIN}])
[pid 8885] getpid()                = 8879
[pid 8831] getpid( <unfinished ...>
[pid 8885] read(6, <unfinished ...>
[pid 8831] <... getpid resumed>)    = 8829
[pid 8885] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8831] read(6, <unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_ADD, 9, {events=0, data={u32=3758101552,
u64=140479253451824}} <unfinished ...>
[pid 8831] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] epoll_ctl(7, EPOLL_CTL_ADD, 10, {events=0, data={u32=134220752,
u64=140449859767248}} <unfinished ...>
[pid 8885] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=413607288}) = 0
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}} <unfinished ...>
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=413661696}) = 0
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT,
data={u32=3758101552, u64=140479253451824}} <unfinished ...>
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248}} <unfinished ...>
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248}} <unfinished ...>

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```

[pid 8885] <... recvfrom resumed>0x7fc3e0001be8, 12, 0, NULL, NULL) = -1 EAGAIN (Ресурсы временно недоступен)
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] getpid( <unfinished ...>
[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] <... getpid resumed>) = 8879
[pid 8831] <... recvfrom resumed>0x7fbd080012f8, 12, 0, NULL, NULL) = -1 EAGAIN (Ресурсы временно недоступен)
[pid 8885] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8885] <... poll resumed>) = 0 (Timeout)
[pid 8831] <... getpid resumed>) = 8829
[pid 8885] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=413872622}) = 0
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... poll resumed>) = 0 (Timeout)
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552, u64=140479253451824}}], 256, 30000) = 1
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8885] sendto(9, "\377\0\0\0\0\0\0\0\1\177", 10, 0, NULL, 0 <unfinished ...>
[pid 8831] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=413932618}) = 0
[pid 8831] epoll_wait(7, [{events=EPOLLOUT, data={u32=134220752, u64=140449859767248}}], 256, 30000) = 1
[pid 8831] sendto(10, "\377\0\0\0\0\0\0\0\1\177", 10, 0, NULL, 0 <unfinished ...>
[pid 8885] <... sendto resumed>) = 10
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552, u64=140479253451824}}) = 0
[pid 8885] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8831] <... sendto resumed>) = 10
[pid 8885] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=414183355}) = 0
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752, u64=140449859767248}} <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=3758101552, u64=140479253451824}}], 256, 29999) = 1
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=414244398}) = 0
[pid 8885] <... recvfrom resumed>"\377\0\0\0\0\0\0\0\1\177", 12, 0, NULL, NULL) = 10
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=3758101552, u64=140479253451824}}) <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=134220752, u64=140449859767248}}], 256, 29999) = 1
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] recvfrom(10, <unfinished ...>

```

```

[pid 8885] recvfrom(9, 0x7fc3e0001bf2, 2, 0, NULL, NULL) = -1 EAGAIN (Ресурс временно
недоступен)
[pid 8831] <... recvfrom resumed> "\377\0\0\0\0\0\0\1\177", 12, 0, NULL, NULL) = 10
[pid 8885] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=414373258}) = 0
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248}} <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] <... epoll_wait resumed> [{events=EPOLLOUT, data={u32=3758101552,
u64=140479253451824}}], 256, 29999) = 1
[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] sendto(9, "\3", 1, 0, NULL, 0 <unfinished ...>
[pid 8831] <... recvfrom resumed> 0x7fbd08001302, 2, 0, NULL, NULL) = -1 EAGAIN (Ресурс
временно недоступен)
[pid 8885] <... sendto resumed>) = 1
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}} <unfinished ...>
[pid 8831] <... clock_gettime resumed> {tv_sec=1634, tv_nsec=414479210}) = 0
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... epoll_wait resumed> [{events=EPOLLIN|EPOLLOUT, data={u32=134220752,
u64=140449859767248}}], 256, 29999) = 1
[pid 8831] sendto(10, "\3", 1, 0, NULL, 0) = 1
[pid 8885] <... epoll_wait resumed> [{events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}}], 256, 29999) = 1
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248}} <unfinished ...>
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] <... recvfrom resumed> "\3", 2, 0, NULL, NULL) = 1
[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT,
data={u32=3758101552, u64=140479253451824}} <unfinished ...>
[pid 8831] <... recvfrom resumed> "\3", 2, 0, NULL, NULL) = 1
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248}} <unfinished ...>
[pid 8885] <... recvfrom resumed> 0x7fc3e0001bf3, 53, 0, NULL, NULL) = -1 EAGAIN (Ресурс
временно недоступен)
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8885] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=414765916}) = 0
[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... recvfrom resumed> 0x7fbd08001303, 53, 0, NULL, NULL) = -1 EAGAIN (Ресурс
временно недоступен)

```

```
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552,  
u64=140479253451824}}], 256, 29999) = 1  
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>  
[pid 8885] sendto(9, "\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0...", 53, 0, NULL,  
0 <unfinished ...>  
[pid 8831] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=414829823}) = 0  
[pid 8885] <... sendto resumed>)    = 53  
[pid 8831] epoll_wait(7, <unfinished ...>  
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,  
u64=140479253451824}} <unfinished ...>  
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN|EPOLLOUT, data={u32=134220752,  
u64=140449859767248}}], 256, 29999) = 1  
[pid 8885] <... epoll_ctl resumed>)   = 0  
[pid 8831] sendto(10, "\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0...", 53, 0,  
NULL, 0 <unfinished ...>  
[pid 8885] epoll_wait(7, [{events=EPOLLIN, data={u32=3758101552, u64=140479253451824}}],  
256, 29999) = 1  
[pid 8831] <... sendto resumed>)      = 53  
[pid 8885] recvfrom(9, <unfinished ...>  
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,  
u64=140449859767248}} <unfinished ...>  
[pid 8885] <... recvfrom resumed>"\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"...,  
53, 0, NULL, NULL) = 53  
[pid 8831] <... epoll_ctl resumed>)    = 0  
[pid 8831] recvfrom(10, <unfinished ...>  
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT,  
data={u32=3758101552, u64=140479253451824}} <unfinished ...>  
[pid 8831] <... recvfrom resumed>"\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"...,  
53, 0, NULL, NULL) = 53  
[pid 8885] <... epoll_ctl resumed>)     = 0  
[pid 8885] recvfrom(9, <unfinished ...>  
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,  
data={u32=134220752, u64=140449859767248}} <unfinished ...>  
[pid 8885] <... recvfrom resumed>0x7fc3e0003d18, 8192, 0, NULL, NULL) = -1 EAGAIN (Pecypc  
временно недоступен)  
[pid 8831] <... epoll_ctl resumed>)     = 0  
[pid 8885] clock_gettime(CLOCK_MONOTONIC, {tv_sec=1634, tv_nsec=415143558}) = 0  
[pid 8831] recvfrom(10, <unfinished ...>  
[pid 8885] epoll_wait(7, <unfinished ...>  
[pid 8831] <... recvfrom resumed>0x7fbd08003b48, 8192, 0, NULL, NULL) = -1 EAGAIN (Pecypc  
временно недоступен)  
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552,  
u64=140479253451824}}], 256, 29998) = 1  
[pid 8831] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>  
[pid 8885] sendto(9, "\431\5READY\Socket-Type\0\0\3SUB", 27, 0, NULL, 0 <unfinished ...>  
[pid 8831] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=415208862}) = 0  
[pid 8885] <... sendto resumed>)       = 27  
[pid 8831] epoll_wait(7, <unfinished ...>
```



```

[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN|EPOLLOUT, data={u32=134220752,
u64=140449859767248}}], 256, 29998) = 1
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552,
u64=140479253451824}}], 256, 29998) = 1
[pid 8831] sendto(10, "\4\31\5READY\Socket-Type\0\0\0\3PUB", 27, 0, NULL, 0
<unfinished ...>
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}}) = 0
[pid 8831] <... sendto resumed>      = 27
[pid 8885] clock_gettime(CLOCK_MONOTONIC, <unfinished ...>
[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] <... clock_gettime resumed>{tv_sec=1634, tv_nsec=415373971}) = 0
[pid 8831] <... recvfrom resumed>"\4\31\5READY\Socket-Type\0\0\0\3SUB", 8192, 0, NULL,
NULL) = 27
[pid 8885] epoll_wait(7, [{events=EPOLLIN, data={u32=3758101552, u64=140479253451824}}],
256, 29998) = 1
[pid 8885] recvfrom(9, "\4\31\5READY\Socket-Type\0\0\0\3PUB", 8192, 0, NULL, NULL) =
27
[pid 8831] futex(0x7fbd0f02977c, FUTEX_WAKE_PRIVATE, 2147483647) = 0
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT,
data={u32=3758101552, u64=140479253451824}}) = 0
[pid 8885] sendto(9, "\4\n\tSUBSCRIBE", 12, 0, NULL, 0) = 12
[pid 8831] futex(0x7fbd0f029788, FUTEX_WAKE_PRIVATE, 2147483647 <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... futex resumed>      = 0
[pid 8885] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=3758101552,
u64=140479253451824}}], 256, -1) = 1
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}}) = 0
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN|EPOLLOUT, data={u32=134220752,
u64=140449859767248}}], 256, -1) = 1
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248}}) = 0
[pid 8831] recvfrom(10, "\4\n\tSUBSCRIBE", 8192, 0, NULL, NULL) = 12
[pid 8831] epoll_wait(7, exec 6 MyVar 5
<unfinished ...>
[pid 8829] <... read resumed>"exec 6 MyVar 5\n", 1024) = 15
[pid 8829] write(1, "message sent to id 6\n", 21message sent to id 6
) = 21
[pid 8829] getpid()          = 8829
[pid 8829] poll([{fd=8, events=POLLIN}], 1, 0) = 1 ([{fd=8, revents=POLLIN}])
[pid 8829] getpid()          = 8829
[pid 8829] read(8, "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8829] getpid()          = 8829
[pid 8829] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

```

```

[pid 8829] getpid() = 8829
[pid 8829] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8829] read(0, <unfinished ...>
[pid 8831] getpid() = 8829
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])
[pid 8831] getpid() = 8829
[pid 8831] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248}}) = 0
[pid 8831] sendto(10, "\017exec 6 MyVar 5\n", 17, 0, NULL, 0 <unfinished ...>
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}}], 256, -1) = 1
[pid 8831] <... sendto resumed> = 17
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8885] <... recvfrom resumed>"\017exec 6 MyVar 5\n", 8192, 0, NULL, NULL) = 17
[pid 8831] <... getpid resumed> = 8829
[pid 8885] getpid( <unfinished ...>
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8885] <... getpid resumed> = 8879
[pid 8831] <... poll resumed> = 0 (Timeout)
[pid 8885] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] <... write resumed> = 8
[pid 8831] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=134220752,
u64=140449859767248}}], 256, -1) = 1
[pid 8879] <... poll resumed> = 1 ([{fd=8, revents=POLLIN}])
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248}} <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8831] <... epoll_ctl resumed> = 0
[pid 8879] <... getpid resumed> = 8879
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8879] read(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8879] getpid() = 8879
[pid 8879] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)
[pid 8879] newfstatat(1, "", {st_mode=S_IFCHR|0620, st_rdev=makedev(0x88, 0), ...},
AT_EMPTY_PATH) = 0
[pid 8879] write(1, "Val has changed\n", 16Val has changed
) = 16
[pid 8879] write(1, "OK:6\n", 5OK:6
) = 5
[pid 8879] getpid() = 8879
[pid 8879] poll([{fd=8, events=POLLIN}], 1, -1exec 6 MyVar
<unfinished ...>

```

```

[pid 8829] <... read resumed>"exec 6 MyVar\n", 1024) = 13
[pid 8829] write(1, "message sent to id 6\n", 21message sent to id 6
) = 21
[pid 8829] getpid() = 8829
[pid 8829] poll([fd=8, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8829] getpid() = 8829
[pid 8829] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8829] read(0, <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952} }], 256, -1) = 1
[pid 8831] getpid() = 8829
[pid 8831] poll([fd=6, events=POLLIN], 1, 0) = 1 ([fd=6, revents=POLLIN])
[pid 8831] getpid() = 8829
[pid 8831] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248} }) = 0
[pid 8831] sendto(10, "\0\rexec 6 MyVar\n", 15, 0, NULL, 0) = 15
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=3758101552,
u64=140479253451824} }], 256, -1) = 1
[pid 8831] getpid( <unfinished ...>
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] <... getpid resumed> = 8829
[pid 8885] <... recvfrom resumed>"\0\rexec 6 MyVar\n", 8192, 0, NULL, NULL) = 15
[pid 8831] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8885] getpid( <unfinished ...>
[pid 8831] <... poll resumed> = 0 (Timeout)
[pid 8885] <... getpid resumed> = 8879
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=134220752,
u64=140449859767248} }], 256, -1) = 1
[pid 8885] <... write resumed> = 8
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248} }) <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8879] <... poll resumed> = 1 ([fd=8, revents=POLLIN])
[pid 8831] <... epoll_ctl resumed> = 0
[pid 8879] getpid( <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8879] <... getpid resumed> = 8879
[pid 8879] read(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8879] getpid() = 8879
[pid 8879] poll([fd=8, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8879] write(1, "OK:6 5\n", 7OK:6 5
) = 7
[pid 8879] getpid() = 8879
[pid 8879] poll([fd=8, events=POLLIN], 1, -1kill 6
<unfinished ...>

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[pid 8829] <... read resumed>"kill 6\n", 1024) = 7
[pid 8829] getpid() = 8829
[pid 8829] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)
[pid 8829] getpid() = 8829
[pid 8829] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8829] read(0, <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8831] getpid() = 8829
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])
[pid 8831] getpid() = 8829
[pid 8831] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN|EPOLLOUT,
data={u32=134220752, u64=140449859767248}}) = 0
[pid 8831] sendto(10, "\07kill 6\n", 9, 0, NULL, 0) = 9
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}}], 256, -1) = 1
[pid 8831] getpid( <unfinished ...>
[pid 8885] recvfrom(9, <unfinished ...>
[pid 8831] <... getpid resumed>) = 8829
[pid 8885] <... recvfrom resumed>"\07kill 6\n", 8192, 0, NULL, NULL) = 9
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0) = 0 (Timeout)
[pid 8885] getpid( <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8885] <... getpid resumed>) = 8879
[pid 8831] <... epoll_wait resumed>[{events=EPOLLOUT, data={u32=134220752,
u64=140449859767248}}], 256, -1) = 1
[pid 8885] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] epoll_ctl(7, EPOLL_CTL_MOD, 10, {events=EPOLLIN, data={u32=134220752,
u64=140449859767248}} <unfinished ...>
[pid 8885] <... write resumed>) = 8
[pid 8831] <... epoll_ctl resumed>) = 0
[pid 8879] <... poll resumed>) = 1 ([{fd=8, revents=POLLIN}])
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8879] getpid() = 8879
[pid 8879] read(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8879] getpid() = 8879
[pid 8879] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)
[pid 8879] write(1, "Node 6: has been killed\n", 24Node 6: has been killed
) = 24
[pid 8879] getpid() = 8879
[pid 8879] write(4, "\1\0\0\0\0\0\0", 8) = 8
[pid 8884] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=560075360,
u64=94597214769760}}], 256, -1) = 1
[pid 8879] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8879] <... getpid resumed>) = 8879

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[pid 8884] <... getpid resumed>    = 8879
[pid 8879] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8879] <... getpid resumed>    = 8879
[pid 8884] <... getpid resumed>    = 8879
[pid 8879] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8884] poll([fd=4, events=POLLIN]), 1, 0 <unfinished ...>
[pid 8879] <... write resumed>     = 8
[pid 8884] <... poll resumed>      = 1 ([fd=4, revents=POLLIN])
[pid 8879] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8879] <... getpid resumed>    = 8879
[pid 8884] <... getpid resumed>    = 8879
[pid 8879] poll([fd=3, events=POLLIN]), 1, -1 <unfinished ...>
[pid 8884] read(4, "\1\0\0\0\0\0\0", 8) = 8
[pid 8884] mmap(NULL, 134217728, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_NORESERVE, -1, 0) = 0x7fc3d8000000
[pid 8884] munmap(0x7fc3dc000000, 67108864) = 0
[pid 8884] mprotect(0x7fc3d8000000, 135168, PROT_READ|PROT_WRITE) = 0
[pid 8884] epoll_ctl(5, EPOLL_CTL_ADD, 8, {events=0, data={u32=3623881584,
u64=140479119231856}}) = 0
[pid 8884] epoll_ctl(5, EPOLL_CTL_MOD, 8, {events=EPOLLIN, data={u32=3623881584,
u64=140479119231856}}) = 0
[pid 8884] getpid()                = 8879
[pid 8884] write(6, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8885] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=560096416,
u64=94597214790816}}], 256, -1) = 1
[pid 8884] <... write resumed>     = 8
[pid 8885] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] <... getpid resumed>    = 8879
[pid 8884] <... getpid resumed>    = 8879
[pid 8885] poll([fd=6, events=POLLIN]), 1, 0 <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] <... poll resumed>      = 1 ([fd=6, revents=POLLIN])
[pid 8884] <... getpid resumed>    = 8879
[pid 8885] getpid( <unfinished ...>
[pid 8884] poll([fd=4, events=POLLIN]), 1, 0 <unfinished ...>
[pid 8885] <... getpid resumed>    = 8879
[pid 8884] <... poll resumed>      = 0 (Timeout)
[pid 8885] read(6, <unfinished ...>
[pid 8884] epoll_wait(5, <unfinished ...>
[pid 8885] <... read resumed> "\1\0\0\0\0\0\0", 8) = 8
[pid 8884] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=3623881584,
u64=140479119231856}}], 256, -1) = 1
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN|EPOLLOUT,
data={u32=3758101552, u64=140479253451824}} <unfinished ...>
[pid 8884] getpid( <unfinished ...>

```

```

[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8884] <... getpid resumed>) = 8879
[pid 8885] epoll_ctl(7, EPOLL_CTL_MOD, 9, {events=EPOLLIN, data={u32=3758101552,
u64=140479253451824}} <unfinished ...>
[pid 8884] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8884] <... poll resumed>) = 1 ([{fd=8, revents=POLLIN}])
[pid 8885] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] <... getpid resumed>) = 8879
[pid 8884] <... getpid resumed>) = 8879
[pid 8885] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8884] read(8, <unfinished ...>
[pid 8885] <... poll resumed>) = 0 (Timeout)
[pid 8884] <... read resumed> "\1\0\0\0\0\0\0", 8) = 8
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8884] getpid() = 8879
[pid 8884] write(6, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8885] <... epoll_wait resumed> [{events=EPOLLIN, data={u32=560096416,
u64=94597214790816}}], 256, -1) = 1
[pid 8884] <... write resumed>) = 8
[pid 8885] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] <... getpid resumed>) = 8879
[pid 8884] <... getpid resumed>) = 8879
[pid 8885] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8884] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8885] <... poll resumed>) = 1 ([{fd=6, revents=POLLIN}])
[pid 8884] <... poll resumed>) = 0 (Timeout)
[pid 8885] getpid( <unfinished ...>
[pid 8884] epoll_wait(5, <unfinished ...>
[pid 8885] <... getpid resumed>) = 8879
[pid 8885] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8885] getpid() = 8879
[pid 8885] write(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8884] <... epoll_wait resumed> [{events=EPOLLIN, data={u32=3623881584,
u64=140479119231856}}], 256, -1) = 1
[pid 8885] epoll_ctl(7, EPOLL_CTL_DEL, 9, 0x7fc3e0001434 <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] <... epoll_ctl resumed>) = 0
[pid 8884] <... getpid resumed>) = 8879
[pid 8885] close(9 <unfinished ...>
[pid 8884] poll([{fd=8, events=POLLIN}], 1, 0) = 1 ([{fd=8, revents=POLLIN}])
[pid 8884] getpid( <unfinished ...>
[pid 8831] <... epoll_wait resumed> [{events=EPOLLIN, data={u32=134220752,
u64=140449859767248}}], 256, -1) = 1
[pid 8885] <... close resumed>) = 0
[pid 8884] <... getpid resumed>) = 8879

```

```

[pid 8831] recvfrom(10, <unfinished ...>
[pid 8885] getpid( <unfinished ...>
[pid 8884] read(8, <unfinished ...>
[pid 8885] <... getpid resumed>      = 8879
[pid 8831] <... recvfrom resumed>"" , 8192, 0, NULL, NULL) = 0
[pid 8885] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8884] <... read resumed>"1\0\0\0\0\0\0", 8) = 8
[pid 8885] <... poll resumed>      = 0 (Timeout)
[pid 8831] getpid( <unfinished ...>
[pid 8884] getpid( <unfinished ...>
[pid 8885] epoll_wait(7, <unfinished ...>
[pid 8831] <... getpid resumed>      = 8829
[pid 8884] <... getpid resumed>      = 8879
[pid 8831] write(6, "1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8884] poll([fd=8, events=POLLIN], 1, 0 <unfinished ...>
[pid 8831] <... write resumed>      = 8
[pid 8884] <... poll resumed>      = 0 (Timeout)
[pid 8831] epoll_ctl(7, EPOLL_CTL_DEL, 10, 0x7fbd08000bd4 <unfinished ...>
[pid 8884] epoll_ctl(5, EPOLL_CTL_DEL, 8, 0x7fc3d8000b74 <unfinished ...>
[pid 8831] <... epoll_ctl resumed>   = 0
[pid 8884] <... epoll_ctl resumed>   = 0
[pid 8884] getpid( <unfinished ...>
[pid 8831] close(10 <unfinished ...>
[pid 8884] <... getpid resumed>      = 8879
[pid 8884] write(4, "1\0\0\0\0\0\0", 8) = 8
[pid 8884] close(8 <unfinished ...>
[pid 8831] <... close resumed>      = 0
[pid 8884] <... close resumed>      = 0
[pid 8884] epoll_wait(5, <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8884] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=560075360,
u64=94597214769760}}, 256, -1) = 1
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}, 256, -1) = 1
[pid 8884] getpid( <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8884] <... getpid resumed>      = 8879
[pid 8831] <... getpid resumed>      = 8829
[pid 8884] getpid( <unfinished ...>
[pid 8831] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8884] <... getpid resumed>      = 8879
[pid 8831] <... poll resumed>      = 1 ([fd=6, revents=POLLIN])
[pid 8884] poll([fd=4, events=POLLIN], 1, 0 <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8884] <... poll resumed>      = 1 ([fd=4, revents=POLLIN])
[pid 8831] <... getpid resumed>      = 8829
[pid 8884] getpid( <unfinished ...>
[pid 8831] read(6, <unfinished ...>

```

```

[pid 8884] <... getpid resumed>    = 8879
[pid 8831] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8884] read(4, <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8884] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8831] <... getpid resumed>    = 8829
[pid 8884] getpid( <unfinished ...>
[pid 8831] write(8, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8884] <... getpid resumed>    = 8879
[pid 8831] <... write resumed>    = 8
[pid 8884] getpid( <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8884] <... getpid resumed>    = 8879
[pid 8831] <... getpid resumed>    = 8829
[pid 8884] write(3, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8831] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8884] <... write resumed>    = 8
[pid 8879] <... poll resumed>    = 1 ([fd=3, revents=POLLIN])
[pid 8831] <... poll resumed>    = 0 (Timeout)
[pid 8884] epoll_ctl(5, EPOLL_CTL_DEL, 4, 0x560921621264 <unfinished ...>
[pid 8879] getpid( <unfinished ...>
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8884] <... epoll_ctl resumed> = 0
[pid 8879] <... getpid resumed>    = 8879
[pid 8884] getpid( <unfinished ...>
[pid 8879] read(3, <unfinished ...>
[pid 8884] <... getpid resumed>    = 8879
[pid 8879] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8884] getpid()              = 8879
[pid 8879] getpid( <unfinished ...>
[pid 8884] poll([fd=4, events=POLLIN], 1, 0 <unfinished ...>
[pid 8879] <... getpid resumed>    = 8879
[pid 8884] <... poll resumed>    = 0 (Timeout)
[pid 8879] write(6, "\1\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8884] rt_sigprocmask(SIG_BLOCK, ~[RT_1], <unfinished ...>
[pid 8885] <... epoll_wait resumed>[events=EPOLLIN, data={u32=560096416,
u64=94597214790816}], 256, -1) = 1
[pid 8879] <... write resumed>    = 8
[pid 8885] getpid( <unfinished ...>
[pid 8884] <... rt_sigprocmask resumed>NULL, 8) = 0
[pid 8885] <... getpid resumed>    = 8879
[pid 8879] futex(0x7fc3e6038910, FUTEX_WAIT_BITSET|FUTEX_CLOCK_REALTIME, 8885,
NULL, FUTEX_BITSET_MATCH_ANY <unfinished ...>
[pid 8885] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8884] madvise(0x7fc3e6039000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 8885] <... poll resumed>    = 1 ([fd=6, revents=POLLIN])
[pid 8884] <... madvise resumed>    = 0
[pid 8885] getpid( <unfinished ...>

```



```

[pid 8884] exit(0 <unfinished ...>
[pid 8885] <... getpid resumed>    = 8879
[pid 8884] <... exit resumed>      = ?
[pid 8885] read(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8884] +++ exited with 0 +++
[pid 8885] epoll_ctl(7, EPOLL_CTL_DEL, 6, 0x5609216264a4) = 0
[pid 8885] getpid()                = 8879
[pid 8885] poll([fd=6, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8885] rt_sigprocmask(SIG_BLOCK, ~[RT_1], NULL, 8) = 0
[pid 8885] madvise(0x7fc3e5838000, 8368128, MADV_DONTNEED) = 0
[pid 8885] exit(0)                 = ?
[pid 8885] +++ exited with 0 +++
[pid 8879] <... futex resumed>      = 0
[pid 8879] close(7)                = 0
[pid 8879] close(6)                = 0
[pid 8879] close(5)                = 0
[pid 8879] close(4)                = 0
[pid 8879] close(3)                = 0
[pid 8879] exit_group(0)           = ?
[pid 8879] +++ exited with 0 +++
[pid 8829] <... read resumed>0x55a8a7992a60, 1024) = ? ERESTARTSYS (To be restarted if
SA_RESTART is set)
[pid 8829] --- SIGCHLD {si_signo=SIGCHLD, si_code=CLD_EXITED, si_pid=8879, si_uid=1000,
si_status=0, si_utime=0, si_stime=0} ---
[pid 8829] read(0,ping 6
"ping 6\n", 1024) = 7
[pid 8829] write(1, "Ok: 0 // \321\203\320\267\320\265\320\273 6
\320\275\320\265\320\264\320\276\321\201\321\202" ..., 41Ok: 0 // узел 6 недоступен
) = 41
[pid 8829] read(0, "", 1024)       = 0
[pid 8829] getpid()                 = 8829
[pid 8829] write(4, "\1\0\0\0\0\0\0", 8) = 8
[pid 8830] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811802208,
u64=94182854668896}}], 256, -1) = 1
[pid 8829] getpid()                 = 8829
[pid 8830] getpid( <unfinished ...>
[pid 8829] getpid( <unfinished ...>
[pid 8830] <... getpid resumed>    = 8829
[pid 8829] <... getpid resumed>    = 8829
[pid 8829] poll([fd=3, events=POLLIN], 1, -1 <unfinished ...>
[pid 8830] getpid()                 = 8829
[pid 8830] poll([fd=4, events=POLLIN], 1, 0) = 1 ([fd=4, revents=POLLIN])
[pid 8830] getpid()                 = 8829
[pid 8830] read(4, "\1\0\0\0\0\0\0", 8) = 8
[pid 8830] mmap(NULL, 134217728, PROT_NONE,
MAP_PRIVATE|MAP_ANONYMOUS|MAP_NORESERVE, -1, 0) = 0x7fbd00000000
[pid 8830] munmap(0x7fbd04000000, 67108864) = 0
[pid 8830] mprotect(0x7fbd00000000, 135168, PROT_READ|PROT_WRITE) = 0

```

```

[pid 8830] epoll_ctl(5, EPOLL_CTL_ADD, 8, {events=0, data={u32=2928,
u64=140449725549424}}) = 0
[pid 8830] epoll_ctl(5, EPOLL_CTL_MOD, 8, {events=EPOLLIN, data={u32=2928,
u64=140449725549424}}) = 0
[pid 8830] getpid() = 8829
[pid 8830] write(6, "\1\0\0\0\0\0\0", 8) = 8
[pid 8830] getpid( <unfinished ...>
[pid 8831] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8830] <... getpid resumed> = 8829
[pid 8830] getpid( <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8830] <... getpid resumed> = 8829
[pid 8830] poll([{fd=4, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] <... getpid resumed> = 8829
[pid 8830] <... poll resumed> = 0 (Timeout)
[pid 8830] epoll_wait(5, <unfinished ...>
[pid 8831] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8830] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2928,
u64=140449725549424}}], 256, -1) = 1
[pid 8831] <... poll resumed> = 1 ([{fd=6, revents=POLLIN}])
[pid 8830] getpid() = 8829
[pid 8831] getpid( <unfinished ...>
[pid 8830] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] <... getpid resumed> = 8829
[pid 8830] <... poll resumed> = 1 ([{fd=8, revents=POLLIN}])
[pid 8831] read(6, <unfinished ...>
[pid 8830] getpid( <unfinished ...>
[pid 8831] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8830] <... getpid resumed> = 8829
[pid 8831] epoll_ctl(7, EPOLL_CTL_DEL, 9, 0x7fbd08000b74 <unfinished ...>
[pid 8830] read(8, <unfinished ...>
[pid 8831] <... epoll_ctl resumed> = 0
[pid 8830] <... read resumed>"\1\0\0\0\0\0\0", 8) = 8
[pid 8831] close(9 <unfinished ...>
[pid 8830] getpid() = 8829
[pid 8831] <... close resumed> = 0
[pid 8830] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8830] <... poll resumed> = 0 (Timeout)
[pid 8831] <... getpid resumed> = 8829
[pid 8830] epoll_wait(5, <unfinished ...>
[pid 8831] write(8, "\1\0\0\0\0\0\0", 8) = 8
[pid 8830] <... epoll_wait resumed>[{events=EPOLLIN, data={u32=2928,
u64=140449725549424}}], 256, -1) = 1
[pid 8831] getpid( <unfinished ...>
[pid 8830] getpid( <unfinished ...>
[pid 8831] <... getpid resumed> = 8829

```

```

[pid 8830] <... getpid resumed>      = 8829
[pid 8831] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8830] poll([fd=8, events=POLLIN], 1, 0 <unfinished ...>
[pid 8831] <... poll resumed>        = 0 (Timeout)
[pid 8830] <... poll resumed>        = 1 ([fd=8, revents=POLLIN])
[pid 8831] epoll_wait(7, <unfinished ...>
[pid 8830] getpid()                  = 8829
[pid 8830] read(8, "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8830] getpid()                  = 8829
[pid 8830] poll([fd=8, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8830] epoll_ctl(5, EPOLL_CTL_DEL, 8, 0x7fbd00000b74) = 0
[pid 8830] getpid()                  = 8829
[pid 8830] write(4, "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8830] close(8)                  = 0
[pid 8830] epoll_wait(5, [{events=EPOLLIN, data={u32=2811802208, u64=94182854668896}}],
256, -1) = 1
[pid 8830] getpid()                  = 8829
[pid 8830] getpid()                  = 8829
[pid 8830] poll([fd=4, events=POLLIN], 1, 0) = 1 ([fd=4, revents=POLLIN])
[pid 8830] getpid()                  = 8829
[pid 8830] read(4, "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8830] getpid()                  = 8829
[pid 8830] getpid()                  = 8829
[pid 8830] write(3, "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8829] <... poll resumed>        = 1 ([fd=3, revents=POLLIN])
[pid 8830] epoll_ctl(5, EPOLL_CTL_DEL, 4, 0x55a8a798b264 <unfinished ...>
[pid 8829] getpid( <unfinished ...>
[pid 8830] <... epoll_ctl resumed>    = 0
[pid 8829] <... getpid resumed>      = 8829
[pid 8830] getpid( <unfinished ...>
[pid 8829] read(3, <unfinished ...>
[pid 8830] <... getpid resumed>      = 8829
[pid 8829] <... read resumed> "\1\0\0\0\0\0\0\0", 8) = 8
[pid 8830] getpid( <unfinished ...>
[pid 8829] getpid( <unfinished ...>
[pid 8830] <... getpid resumed>      = 8829
[pid 8829] <... getpid resumed>      = 8829
[pid 8830] poll([fd=4, events=POLLIN], 1, 0 <unfinished ...>
[pid 8829] write(6, "\1\0\0\0\0\0\0\0", 8 <unfinished ...>
[pid 8830] <... poll resumed>        = 0 (Timeout)
[pid 8829] <... write resumed>       = 8
[pid 8829] futex(0x7fbd0e3e4910, FUTEX_WAIT_BITSET|FUTEX_CLOCK_REALTIME, 8831,
NULL, FUTEX_BITSET_MATCH_ANY <unfinished ...>
[pid 8831] <... epoll_wait resumed> [{events=EPOLLIN, data={u32=2811823264,
u64=94182854689952}}], 256, -1) = 1
[pid 8830] rt_sigprocmask(SIG_BLOCK, ~[RT_1], <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8830] <... rt_sigprocmask resumed> NULL, 8) = 0

```

```

[pid 8831] <... getpid resumed>      = 8829
[pid 8830] madvise(0x7fbd0e3e5000, 8368128, MADV_DONTNEED <unfinished ...>
[pid 8831] poll([fd=6, events=POLLIN], 1, 0 <unfinished ...>
[pid 8830] <... madvise resumed>)    = 0
[pid 8831] <... poll resumed>       = 1 ([fd=6, revents=POLLIN])
[pid 8830] exit(0 <unfinished ...>
[pid 8831] getpid( <unfinished ...>
[pid 8830] <... exit resumed>       = ?
[pid 8831] <... getpid resumed>     = 8829
[pid 8831] read(6, <unfinished ...>
[pid 8830] +++ exited with 0 +++
[pid 8831] <... read resumed>"1\0\0\0\0\0\0", 8) = 8
[pid 8831] epoll_ctl(7, EPOLL_CTL_DEL, 6, 0x55a8a79904a4) = 0
[pid 8831] getpid()                 = 8829
[pid 8831] poll([fd=6, events=POLLIN], 1, 0) = 0 (Timeout)
[pid 8831] rt_sigprocmask(SIG_BLOCK, ~[RT_1], NULL, 8) = 0
[pid 8831] madvise(0x7fbd0dbe4000, 8368128, MADV_DONTNEED) = 0
[pid 8831] exit(0)                  = ?
[pid 8829] <... futex resumed>)     = 0
[pid 8831] +++ exited with 0 +++
close(7)                            = 0
close(6)                            = 0
close(5)                            = 0
close(4)                            = 0
close(3)                            = 0
exit_group(0)                       = ?
+++ exited with 0 +++

```

## **Вывод**

В целом, strace оказывается полезным инструментом при разработке и отладке программ, позволяя получить детальную информацию о взаимодействии программы с операционной системой и помогая в поиске и исправлении ошибок и проблем производительности.